Public Document Pack



<u>To</u>: Councillor McRae, <u>Convener</u>; Councillor Bouse, <u>Vice-Convener</u>; and Councillors Alphonse, Boulton, Clark, Cooke, Copland, Farquhar, Lawrence, Macdonald, Radley, Tissera and Thomson.

Town House, ABERDEEN 10 January 2024

PLANNING DEVELOPMENT MANAGEMENT COMMITTEE

The Members of the **PLANNING DEVELOPMENT MANAGEMENT COMMITTEE** are requested to meet in **Committee Room 2 - Town House on <u>THURSDAY</u>, 18 JANUARY 2024 at 10.00 am. This is a hybrid meeting and Members may also attend remotely.**

The meeting will be webcast and a live stream can be viewed on the Council's website. https://aberdeen.public-i.tv/core/portal/home

JENNI LAWSON INTERIM CHIEF OFFICER – GOVERNANCE (LEGAL)

BUSINESS

MEMBERS PLEASE NOTE THAT ALL LETTERS OF REPRESENTATION ARE NOW AVAILABLE TO VIEW ONLINE. PLEASE CLICK ON THE LINK WITHIN THE RELEVANT COMMITTEE ITEM.

MOTION AGAINST OFFICER RECOMMENDATION

1.1. Motion Against Officer Recommendation - Procedural Note (Pages 5 - 6)

DETERMINATION OF URGENT BUSINESS

2.1. Determination of Urgent Business

DECLARATION OF INTERESTS AND TRANSPARENCY STATEMENTS

3.1. <u>Members are requested to intimate any declarations of interest or connections</u>

MINUTES OF PREVIOUS MEETINGS

4.1. <u>Minute of Meeting of the Planning Development Management Committee of 7 December 2023 - for approval</u> (Pages 7 - 14)

COMMITTEE PLANNER

5.1. Committee Planner (Pages 15 - 18)

REFERRALS FROM COUNCIL, COMMITTEES AND SUB COMMITTEES

6.1. Referral from Council on 14 December 2023 - Aberdeen Planning Guidance
- Energy Transition Zone Draft Masterplan Consultation responses COM/23/382 (Pages 19 - 300)

GENERAL BUSINESS

WHERE THE RECOMMENDATION IS ONE OF APPROVAL

7.1. <u>Detailed Planning Permission for the Change of use from class 4 (office) to class 7 (guest house) - 18 Bon Accord Square Aberdeen</u> (Pages 301 - 308)

Planning Reference – 231179

All documents associated with this application can be found at the following link and enter the refence number above:-

Link.

Planning Officer: Gavin Clark

OTHER REPORTS

8.1. <u>Draft Aberdeen Planning Guidance: Short-term Lets - PLA/24/013</u> (Pages 309 - 328)

DATE OF NEXT MEETING

9.1. <u>Thursday 15 February 2024 - 10am</u>

Integrated Impact Assessments related to reports on this agenda can be viewed here
To access the Service Updates for this Committee please click here

Website Address: aberdeencity.gov.uk

Should you require any further information about this agenda, please contact Lynsey McBain, Committee Officer, on 01224 067344 or email lymcbain@aberdeencity.gov.uk



Agenda Item 1.1

Members will recall from the planning training sessions held, that there is a statutory requirement through Sections 25 and 37 of the Town and Country Planning (Scotland) Act 1997 for all planning applications to be determined in accordance with the provisions of the Development Plan unless material considerations indicate otherwise. All Committee reports to Planning Development Management Committee are evaluated on this basis. It is important that the reasons for approval or refusal of all applications and any conditions to be attached are clear and based on valid planning grounds. This will ensure that applications are defensible at appeal and the Council is not exposed to an award of expenses.

Under Standing Order 29.11 the Convener can determine whether a motion or amendment is competent and may seek advice from officers in this regard. With the foregoing in mind the Convener has agreed to the formalisation of a procedure whereby any Member wishing to move against the officer recommendation on an application in a Committee report will be required to state clearly the relevant development plan policy(ies) and/or other material planning consideration(s) that form the basis of the motion against the recommendation and also explain why it is believed the application should be approved or refused on that basis. The Convener will usually call a short recess for discussion between officers and Members putting forward an alternative to the recommendation.

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ABERDEEN, 7 December 2023. Minute of Meeting of the PLANNING DEVELOPMENT MANAGEMENT COMMITTEE. <u>Present</u>:- Councillor McRae, <u>Convener</u>; Councillor Bouse, <u>Vice-Convener</u>; and Councillors Boulton, Clark, Cooke, Copland, Farquhar, Henrickson (as substitute for Councillor Alphonse), Lawrence, Macdonald, Malik (as substitute for Councillor Tissera), Radley and Thomson.

The agenda and reports associated with this minute can be found here.

Please note that if any changes are made to this minute at the point of approval, these will be outlined in the subsequent minute and this document will not be retrospectively altered.

MINUTE OF MEETING OF THE PLANNING DEVELOPMENT MANAGEMENT COMMITTEE OF 2 NOVEMBER 2023

1. The Committee had before it the minute of the previous meeting on 2 November 2023, for approval.

The Committee resolved:-

to approve the minute as a correct record.

MINUTE OF MEETING OF THE PLANNING DEVELOPMENT MANAGEMENT COMMITTEE (VISITS) OF 8 NOVEMBER 2023

2. The Committee had before it the minute of the Planning Development Management Committee (visits) minute of 8 November 2023, for approval.

The Committee resolved:-

to approve the minute as a correct record.

COMMITTEE PLANNER

3. The Committee had before it the committee business planner, as prepared by the Interim Chief Officer – Governance (Legal).

The Committee resolved:-

- (i) to request that officers highlight in the planner, if a planning application had been to the Pre Application Forum or subject to a Pre-Determination Hearing before coming to Planning Development Management Committee; and
- (ii) to note the planner.

7 December 2023

26 RUBISLAW DEN NORTH ABERDEEN - DETAILED PLANNING PERMISSION - 230655

4. The Committee had before it a report by the Chief Officer – Strategic Place Planning, **which recommended:**-

That the application for Detailed Planning Permission for the erection of a single storey extension, formation of patio, external steps, window/door replacement to rear; and installation of two new gates to front at 26 Rubislaw Den North Aberdeen, be approved subject to the following conditions:-

Conditions

(01) DURATION OF PERMISSION

The development to which this notice relates must be begun not later than the expiration of 3 years beginning with the date of this notice. If development has not begun at the expiration of the 3-year period, the planning permission lapses.

Reason – In accordance with section 58 (duration of planning permission) of the 1997 act.

(02) TREE PROTECTION

No works in connection with the development hereby approved shall commence unless a tree protection plan has been submitted to and approved in writing by the planning authority. Tree protection measures shall be shown on a layout plan accompanied by descriptive text and shall include:

- (a) The location of the trees to be retained and their root protection areas and canopy spreads (as defined in BS 5837: 2012 Trees in relation to design, demolition and construction);
- (b) The position and construction of protective fencing around the retained trees (to be in accordance with BS 5837: 2012 Trees in relation to design, demolition and construction):
- (c) The extent and type of ground protection, and any additional measures required to safeguard vulnerable trees and their root protection areas.

No works in connection with the development hereby approved shall commence unless the tree protection measures have been implemented in full in accordance with the approved tree protection plan. No materials, supplies, plant, machinery, soil heaps, changes in ground levels or construction activities shall be permitted within the protected areas without the written consent of the planning authority and no fire shall be lit in the position where the flames could extend to within 5 metres of foliage, branches or trunks. The approved tree protection measures shall be retained in situ until the development has been completed.

7 December 2023

Reason – In order to ensure adequate protection for the trees on site during the construction of the development.

(03) MATERIALS

No works in connection with the development hereby approved shall commence unless a sample and details of the specification and colour of all the wall and roof materials, to be used in the external finish for the approved development have been submitted to and approved in writing by the planning authority. The extension shall not be brought into use unless the external finish has been applied in accordance with the approved details.

Reason – In order to safeguard the special architectural character and historic interest of this listed building and in the interests of preserving or enhancing the character or appearance of the conservation area.

(04) GATE DETAIL

Prior to the commencement of the development hereby approved an elevation drawing of the proposed gates to be located on the south elevation, as indicated on Drawing No. 315P - 301B, shall be submitted to and approved in writing by the planning authority. Thereafter, the gates shall be installed in accordance with the approved details.

Reason – In order to maintain the character and amenity of the surrounding residential area, safeguard the special architectural character and historic interest of this listed building and in the interests of preserving or enhancing the character or appearance of the conservation area.

The Committee heard from Rebecca Kerr, Planner, who spoke in furtherance of the application and answered various questions from Members.

The Committee then heard from James Halliday, owner of a neighbouring property, who spoke against the application and asked that the application be refused.

The Committee then heard from George Stewart, applicant, who spoke in support of the application.

The Committee resolved:-

to approve the application conditionally.

26 RUBISLAW DEN NORTH ABERDEEN - LISTED BUILDING CONSENT - 230654

5. The Committee had before it a report by the Chief Officer – Strategic Place Planning, **which recommended**:-

7 December 2023

That the application for Listed Building Consent for the erection of a single storey extension, formation of patio, external steps, window/door replacement to rear; and installation of two new gates to front at 26 Rubislaw Den North Aberdeen, be approved subject to the following conditions:-

Conditions

(01) MATERIALS

No works in connection with the development hereby approved shall commence unless a sample and details of the specification and colour of all the wall and roof materials, to be used in the external finish for the approved development have been submitted to and approved in writing by the planning authority. The extension shall not be brought into use unless the external finish has been applied in accordance with the approved details.

Reason – In order to safeguard the special architectural character and historic interest of this listed building and in the interests of preserving or enhancing the character or appearance of the conservation area.

(02) GATE DETAIL

Prior to the commencement of the development hereby approved an elevation detail drawing of the proposed gates to be located on the south elevation, as indicated on Drawing No. 315P - 301B, shall be submitted to and approved in writing by the planning authority. Thereafter, the gates shall be installed in accordance with the approved details.

Reason – In order to maintain the character and amenity of the surrounding residential area, safeguard the special architectural character and historic interest of this listed building and in the interests of preserving or enhancing the character or appearance of the conservation area.

(03) GRANITE REUSE

No development shall take unless details of and a methodology statement for the reuse of the granite down takings in the construction/ finishing of the new development have been submitted to and approved in writing by the planning authority. Thereafter prior to the development hereby approved being brought into use, the details as agreed shall be implemented in full.

Reason – In the interests of retaining historic granite on the site and ensuring compliance with Policy D7 (Our Granite Heritage) of the Aberdeen Local Development Plan 2023 and in the interest of preserving the special character and setting of the Albyn Place and Rubislaw Conservation Area.

The Committee heard from Rebecca Kerr, Planner, who spoke in furtherance of the application and answered various questions from Members.

7 December 2023

The Committee then heard from James Halliday, owner of a neighbouring property, who spoke against the application and asked that the application be refused.

The Committee then heard from George Stewart, applicant, who spoke in support of the application.

The Committee resolved:-

to approve the application conditionally.

8 ALBURY MANSIONS ABERDEEN - 231157

6. The Committee had before it a report by the Chief Officer – Strategic Place Planning, **which recommended:-**

That the application for Detailed Planning Permission for the change of use of flat to Short Term Let accommodation (sui generis) with maximum occupancy of 4 people (Retrospective) at 8 Albury Mansions Aberdeen, be approved subject to the following conditions:-

Conditions

(01) DURATION OF PERMISSION

The development to which this notice relates must be begun not later than the expiration of 3 years beginning with the date of this notice. If development has not begun at the expiration of the 3-year period, the planning permission lapses.

Reason - in accordance with section 58 (duration of planning permission) of the 1997 act.

(2) TIME LIMIT FOR SHORT-TERM LET USE

The hereby approved use of the property as Short-Term Let accommodation shall expire 5 years following the date of the grant of permission as stated on this notice, unless a further planning permission has been granted for continued use of the property as Short-Term Let accommodation in the meantime. Should no further planning permission be granted then the property shall revert to mainstream residential use as a flat after the aforementioned 5-year period.

Reason: In order to allow the local housing need and demand situation and the local economic benefits derived from the use of the property as a Short Term Let to be reassessed in 5 years' time, to ensure that the loss of the property as residential accommodation would remain compliant with Policy 30 of NPF4.

7 December 2023

The Committee heard from Samuel Smith, Planner, who spoke in furtherance of the application and answered various questions from Members.

The Committee then heard from Aileen Taylor and David Robertson, who both spoke against the proposed application and objected to the application.

The Convener moved, seconded by the Vice Convener:-

That the application be approved conditionally in line with the officer's recommendation.

Councillor Boulton moved as an amendment, seconded by Councillor Farquhar:-That the application be refused for the following reasons.

- 1. The use of the property as a Short Term Let (STL) had a significant detrimental impact on the amenity of the immediate neighbouring residential properties within the application building beyond what would typically be expected if it were to be used as mainstream residential accommodation. This would be contrary to Policy H1 (Residential Areas) of the Aberdeen Local Development Plan (ALDP) 2023 and Policy 30 (Tourism) paragraph e(1) of National Planning Framework 4. It was considered that the location of the proposal as an STL as a tourism use was not within the city centre or land allocated to tourism related use which was a requirement of Policy VC2 of the ALDP 2023.
- The proposal which was also identified as having the possibility to cause harm to the existing residents in the residential area was not considered to have met the locational requirements and was therefore contrary to policy VC2 (Tourism and Culture) of the ALDP 2023.

On a division, there voted – <u>for the motion</u> (8) – the Convener, the Vice Convener and Councillors Cooke, Copland, Henrickson, Macdonald, Malik and Radley – <u>for the</u> amendment (5) – Councillors Boulton, Clark, Farquhar, Lawrence and Thomson.

The Committee resolved:-

to adopt the motion and therefore approve the application conditionally.

UPPER BIRCHWOOD, 1 SOUTH AVENUE ABERDEEN - 231263

7. The Committee had before it a report by the Chief Officer – Strategic Place Planning, **which recommended**:-

That the application for Detailed Planning Permission for the erection of a shed to the front (retrospective), at upper Birchwood, 1 South Avenue Aberdeen, be approved subject to the following condition:-

7 December 2023

Condition

(01) DURATION OF PERMISSION

The development to which this notice relates must be begun not later than the expiration of 3 years beginning with the date of this notice. If development has not begun at the expiration of the 3-year period, the planning permission lapses.

Reason - in accordance with section 58 (duration of planning permission) of the 1997 act.

The Committee heard from Roy Brown, Planner, who spoke in furtherance of the application and answered various questions from Members.

The Committee then heard from Madina Kurmanbaeva who lived in one of the neighbouring properties, who objected to the proposed application and asked that the application be refused.

The Convener moved, seconded by Councillor Copland:-

That the application be approved conditionally in line with the officer's recommendation.

Councillor Boulton moved as an amendment, seconded by Councillor Cooke:That the application be refused for the following reasons:-

- 1. That the proposal would be contrary to Policy 16 (Quality Homes) of National Planning Framework 4 and Policy H1 (Residential Areas) and D2 (Amenity) of the Aberdeen Local Development Plan due to the adverse impact it would have on the amenity and privacy resulting from the proximity of the shed of adjoining residential properties and the ground floor flat in particular; and
- 2. That the proposal would be contrary to Policy 14 (Design, Quality and Place) of NPF4 and Policy D1 (Quality Placemaking) of the Aberdeen Local Development Plan in that the design, scale, and prominent siting of the shed would adversely affect the character, visual amenity and landscape setting of the residential building to which it relates.

On a division, there voted – <u>for the motion</u> (3) – the Convener and Councillors Copland and Macdonald – <u>for the amendment</u> (10) – the Vice Convener and Councillors Boulton, Cooke, Clark, Farguhar, Henrickson, Lawrence, Malik, Radley and Thomson.

The Committee resolved:-

to adopt the amendment and therefore refuse the application.

7 December 2023

REPRESENTATION PROCEDURE - GOV/23/317

8. The Committee had before it a report by the Chief Officer – Strategic Place Planning, which provided an update on the operation of the representation procedure which was approved by Planning Development Management Committee (PDMC) on 3 November 2022 and sought approval for the procedure to be updated as outlined at 3.2 of the report.

The report recommended:-

that the Committee -

- (a) notes how the representation procedure had operated since December 2022;
- (b) approves the updated Procedure and Guidance notes at Appendix 1;
- (c) notes that the updated Procedure and Guidance notes would take effect from after today's meeting and would apply to all future Planning Development Management Committees:
- instructs the Chief Officer Strategic Place Planning to keep the Procedure and Guidance notes under review and to make any minor amendments which were deemed necessary; and
- (e) instructs the Chief Officer Strategic Place Planning to report back to the Committee after 12 months if any material changes were required to the Procedure and/or Guidance notes.

The Committee heard from Fiona Closs, Solicitor, who spoke in furtherance of the report and answered questions from Members.

The Committee resolved:-

- (i) to agree that the data in regards to amount of speakers be included in future annual effectiveness reports;
- (ii) if any future review of the procedure takes place, to seek feedback from individuals who have participated in the procedure to date and to include this feedback in any future review; and
- (iii) to approve the recommendations.
- Councillor Ciaran McRae, Convener

	Α	В	C	D	E	F	G	Н	I
1	PLANNING DEVELOPMENT MANAGEMENT COMMITTEE BUSINESS PLANNER The Business Planner details the reports which have been instructed by the Committee as well as reports which the Functions expect to be submitting for the calendar year.								
2	Report Title	Minute Reference/Committee Decision or Purpose of Report	Update	Report Author	Chief Officer	Directorate	Terms of Reference	Delayed or Recommende d for removal or transfer, enter either D, R, or T	Explanation if delayed, removed or transferred
3			18 January 2024						
4	18 Bon Accord Square - 231179	To approve or refuse the application for change of use from class 4 (office) to class 7 (guest house)	On agenda	Gavin Clark	Strategic Place Planning		1		
5	Draft Planning Guidance - Short Term Let for Consultation	To ask for approval to go out for consultation on a draft planning guidance on Short Term Lets	On agenda	David Berry	Strategic Place Planning		5		
6	Aberdeen Planning Guidance - Energy Transition Zone Draft Masterplan Consultation Responses	At the Council meeting on 14 December 2023, it was agreed to refer the report to the Planning Development Management Committee on 18 January 2024	On agenda	Laura Robertson	Strategic Place Planning		5		
7			15 February 2024						
8									
9			14 March 2024						
10			18 April 2024						
11			16 May 2024						
12			20 June 2024						
13			22 August 2024						
14			19 September 2024						

	А	В	С	D	Е	F	G	Н	I
2	Report Title	Minute Reference/Committee Decision or Purpose of Report	Update	Report Author	Chief Officer	Directorate	Terms of Reference	Delayed or Recommende d for removal or transfer, enter either D, R, or T	Explanation if delayed, removed or transferred
1			07 November 2024						
1			05 December 2024						
1	- Wind Turbine	At the Council meeting on 3 November 2023, it was agreed to instruct the Chief Officer - Strategic Place Planning to update the draft Aberdeen Planning Guidance on Wind Turbine Development in light of consultation responses received and the policy shift within NPF4 and incorporate it within draft Aberdeen Planning Guidance on Renewable Energy Development, a draft of which should be reported to the Planning Development Management Committee within 12 months.		David Dunne	Strategic Place Planning	Place	5		
1:			Future applications to PDMC (date of meeting yet to be finalised.						
1:	Summerhill Church Stronsay Drive - 220990	To approve or refuse the application for redevelopment of church and manse site for residential development (14 dwellings)		Lucy Greene	Strategic Place Planning	Place	1		
2	Land At Greenferns Sites OP28 & OP33	To approve or refuse the application for Residential-led, mixed use development comprising approximately 1,650 homes, employment use, a neighbourhood centre comprising local retail and commercial provision, leisure and community uses and associated infrastructure including new and upgraded access roads, landscaping, open space and engineering works		Gavin Clark	Strategic Place Planning	Place	1		
2	Woodend - Culter House Road - 210889	To approve or refuse the application for erection of 19no. self-build dwelling houses with associated landscaping, access and infrastructure		Dineke Brasier	Strategic Place Planning	Place	1		
2	Rosehill House, Ashgrove Rd West - 230414	To approve or refuse the application for McDonald's Restaurant with drive thru		Lucy Greene	Strategic Place Planning	Place	1		

	А	В	С	D	E	F	G	Н	I
2	Report Title	Minute Reference/Committee Decision or Purpose of Report	Update	Report Author		Directorate	Terms of Reference	Delayed or Recommende d for removal or transfer, enter either D, R, or T	Explanation if delayed, removed or transferred
	Waterton House Abereen - 230297	To approve or refuse the application for PPP for 16 residential plots		Lucy Greene	Strategic Place Planning	Place	1		
23					_				
	Aberdeen Grammar School FP's Club, 86 Queens Road - 211806	To approve or refuse the application for erection of 3no. villas, 4no. apartments and 2no. maisonette apartments with associated works		Jane Forbes	Strategic Place Planning	Place	1		
24									
25	Land at Persley Croft, Parkway - 231134	To approve or refuse the application for Battery energy storage system (BESS) development with a capacity up to 49.9MW including erection of welfare unit, substation and fencing; demolition of an existing buildings and associated Infrastructure		Matthew Easton	Strategic Place Planning	Place	1		
	Pitmedden Road - 231498	To approve or refuse the application for installation of Security Fencing / Gates (Retrospective)		Robert Forbes	Strategic Place Planning	Place	1		
26	Oscar Road Torry - 231300	To approve or refuse the application for erection of 20 dwellings (12 houses and 8 flats)		Robert Forbes	Strategic Place Planning	Place	1		
27									
28	Land at Rigifa, Cove Road - 231336	To approve or refuse the application for the erection of battery storage units with associated infrastructure, control building, switch room, inverter containers, lighting, fencing and associated works including access road		Gavin Clark	Strategic Place Planning	Place	1		
	693 George Street - 231018	To approve or refuse the application for change of use from Class 1A to hot-food takeaway		Alex Ferguson	Strategic Place Planning	Place	1		
29									
	APG: Health Impact Assessments	To ask to consult		Donna Laing	Strategic Place Planning	Place	5		
30									

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COUNCIL

14 DECEMBER 2023

ABERDEEN PLANNING GUIDANCE - ENERGY TRANSITION ZONE DRAFT MASTERPLAN CONSULTATION RESPONSES - COM/23/382

With reference to Article 6 of the minute of its meeting of 11 September 2023, the Council had before it a report by the Chief Officer - Strategic Place Planning which presented an updated Energy Transition Zone Masterplan, which took into account the findings of the eight week public consultation, and sought agreement on the document becoming Aberdeen Planning Guidance to support the Aberdeen Local Development Plan 2023.

The report recommended:-

that the Council -

- (a) note the consultation responses received, and agree the changes proposed by officers to the Draft Energy Transition Zone Masterplan (Appendix 2); and
- (b) agree the content of the Energy Transition Zone Masterplan 2023, as amended, (Appendix 1) as non-statutory Aberdeen Planning Guidance to support the Aberdeen Local Development Plan 2023.

The Council resolved:-

- (i) to suspend Standing Order 42.1; and
- (ii) to refer the report to the Planning Development Management Committee on 18 January 2024.

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ABERDEEN CITY COUNCIL

COMMITTEE	Planning Development Management Committee
DATE	18 January 2024
EXEMPT	No
CONFIDENTIAL	No
REPORT TITLE	Aberdeen Planning Guidance - Energy Transition Zone
	Draft Masterplan Consultation responses
REPORT NUMBER	COM/23/382
DIRECTOR	Gale Beattie
CHIEF OFFICER	David Dunne
REPORT AUTHOR	Laura Robertson
TERMS OF REFERENCE	21

1. PURPOSE OF REPORT

1.1 This report presents an updated Energy Transition Zone Masterplan, taking into account the findings of the eight week public consultation, and seeks agreement on the document becoming Aberdeen Planning Guidance to support the Aberdeen Local Development Plan 2023.

2. RECOMMENDATIONS

That Council:

- 2.1 Note the consultation responses received, and agree the changes proposed by officers to the Draft Energy Transition Zone Masterplan (Appendix 2).
- 2.2 Agree the content of the Energy Transition Zone Masterplan 2023, as amended, (Appendix 1) as non-statutory Aberdeen Planning Guidance to support the Aberdeen Local Development Plan 2023.

3. CURRENT SITUATION

3.1 The Aberdeen Local Development Plan (ALDP) 2023 was adopted on 16 June 2023. The ALDP 2023 contains Policy B5 - Energy Transition Zone, which identifies three areas of land allocated as OP56 (St Fittick's Park), OP61 (Doonies) and OP62 (Bay of Nigg / Gregness). The ALDP 2023 sets out that OP56 and OP61 will support renewable energy transition related industries in association with Aberdeen South Harbour, while OP62 largely relates to the Aberdeen South Harbour expansion. The ALDP 2023 also highlights the need for a joint Masterplan for all three of the sites. This is what the Energy Transition Zone (ETZ) Masterplan seeks to do, with the intention of becoming adopted by Aberdeen City Council as non-statutory Aberdeen Planning Guidance (APG). If adopted as APG, the Masterplan will be used by the Planning Authority in assessing any development proposals on the aforementioned sites. The ETZ Masterplan has been prepared by a consultant team on behalf of ETZ Ltd.

3.2 On 29 June 2023, the Draft ETZ Masterplan was reported to the Planning Development Management Committee to seek agreement for officers to carry out public consultation on the document.

The Committee agreed to:

- Endorse the content of the Draft Energy Transition Zone (ETZ) Masterplan;
- Instruct the Chief Officer Strategic Place Planning to, subject to any minor drafting changes, publish the Draft ETZ Masterplan for an eight week period instead of six weeks of non statutory public consultation;
- Instruct the Chief Officer Strategic Place Planning to report the outcomes of the public consultation and any proposed revisions to the Draft ETZ Masterplan to a subsequent Planning Development Management Committee within the next six months.
- 3.3 At Planning Development Management Committee on 21 September 2023, the following resolution of Full Council, of 11 September 2023, was submitted for consideration:

"To recommend to the Planning Development Management Committee that any future reports of the Energy Transition Zone (ETZ) Masterplan be reported to the earliest appropriate meeting of Full Council."

Committee resolved, following a division, to approve the resolution, and therefore agreed that any future reports on the ETZ Masterplan be reported to the earliest appropriate meeting of Full Council, hence the purpose of this report.

3.4 Appendix 1 contains the updated Energy Transition Zone Masterplan in a 'red text edit' version, whereby suggested changes to the previously considered document are highlighted in red for ease of reference. This red text, if the content is agreed, would be altered to black for final publication. A summary of the representations received, officers' responses to these representations, and details of any resulting action as a result of the consultation are contained in Appendix 2. Appendix 3 is the Habitats Regulations Assessment (HRA). Due their volume, full, un-summarised copies of representations are available in the members' share point site.

Background and the Draft Masterplan

- 3.5 The ETZ Masterplan (Appendix 1) has been prepared in accordance with the Council's 'Aberdeen Placemaking Process' Aberdeen Planning Guidance (formerly the 'Masterplanning Process'). The format and the content of the document is as follows:
 - Explains the strategic context and need;
 - Identifies the engagement and consultation that has taken place;
 - Looks at the study area and identifies land ownership, policy, existing communities and social demographics, environmental, biodiversity and landscape, landscape character, flood risk, cultural heritage, infrastructure,

- development infrastructure and community infrastructure and local development considerations;
- Splits the document into campuses Community and Energy Coast, Marine Gateway, Hydrogen Campus, Offshore Wind Campus, Innovation Campus, Skills Campus; and
- Finally, it considers supporting infrastructure and Masterplan delivery.
- 3.6 Further detail on the background to the Draft Masterplan was provided within the report to the Planning Development Management Committee of 29th June 2023 and can be found via this link: PLA.23.210 PDMC report

Consultation Process

3.7 Consultation on the ETZ Masterplan has been undertaken by ETZ Ltd and their consultants on development of the document (and the subsequent Planning Applications), and by officers as part of the instruction by the Planning Development Management Committee to consult publicly on the content of the Draft Masterplan.

Consultation on ETZ Masterplan carried out by Ironside Farrar on behalf of ETZ Ltd

- 3.8 During the preparation of the Masterplan, ETZ Ltd and Ironside Farrar carried out stakeholder engagement over a number of months. Details of these events, including feedback and amendments, are set out within the 'Engagement & Consultation' section of the Masterplan (Appendix 1, pages 7 to 16). Specific engagement included:
 - Meeting with Torry Partnership and site walkover November 2021;
 - Public exhibition, December 2021;
 - Meeting with local GPs, February 2022;
 - Site walk about with members of the local community, April 2022;
 - Cove Community Council meeting and public exhibition, May 2022;
 - Public exhibition, November 2022;
 - Meeting with Lochside Academy teachers, August 2023, to consider future engagement opportunities;

A communications officer has also been appointed by ETZ Ltd to allow engagement to continue throughout the planning process.

- 3.9 Further to the consultation on the ETZ Masterplan, ETZ Ltd and Ironside Farrar also undertook pre-application public consultation prior to submitting an application for Planning Permission in Principle to the Planning Authority (validated on 1 November 2023). This consultation involved:
 - Event 1, held on 29 June 2023 at Torry United Free Church that 42 people attended. Although principally relating to the planning application, the event also included an update on the Masterplan process with a link to view the Draft Document and information on how comment could be provided to the Council's period of public consultation (discussed further below);
 - Event 2, held on 3rd August 2023 also at the Torry United Free Church;

Both events were advertised by ETZ Ltd and Ironside Farrar through a flyer drop to local households in the Torry, Balnagask and Cove areas (c. 9,000 households in total). The event was also publicised via email to all those who had attended previous Masterplan consultation events and left their contact details, as well as to a range of local community groups.

Draft Energy Transition Zone Masterplan Consultation by Aberdeen City Council Planning Authority

- 3.10 Following the instructions from Planning Development Management Committee on 29 June 2023, the Planning Authority undertook public consultation on the Draft ETZ Masterplan for eight weeks from 5 July 2023 until 30 August 2023. The eight week period reflected the consultation being undertaken over the summer holiday period. A half page, coloured newspaper article was published in the Evening Express on 5 July 2023 advertising the consultation, setting out where to find the material online and how comments could be submitted, including online, by email and letter.
- 3.11 The Draft Masterplan was publicly available and advertised as follows:
 - Paper copies of the document were available in 9 locations during their opening hours - Marischal College (main reception), Torry Library, Torry Medical Centre, Tullos Swimming Pool (reception), Kincorth Library, Cove Library, Cove Bay Medical Centre, North East Scotland College Altens Campus (reception) and Old Torry Community Centre.
 - The document was published on Aberdeen City Council's 'Consultation Hub -' https://consultation.aberdeencity.gov.uk/.
 - A notification email was issued to internal and external statutory consultees, including Community Councils, on 5 July 2023 to advise them of the consultation, with a reminder email sent on 9 August 2023.
 - The lead planning officer's email address was made available to consultees to allow direct correspondence to be submitted and for any queries on the Masterplan or consultation process to be answered.
- 3.12 A total of 641 responses were received during the consultation period. These can be broken down into 251 responses received online via the consultation hub (Citizen Space), 388 received by email and two by post. In analysing responses made via the online consultation hub we can tell that 112 of response made through the Citizen Space were local to the area and 81 were local to the wider Aberdeen area. Those that responded by email and post did not necessarily provide this information but those that did included a large number of AB postcodes.
- 3.13 The table below sets out a summary of the responses received on the Draft ETZ Masterplan, and responses by Officers to the points made. A more detailed summary is provided in Appendix 2:

Comment Received	Officer Response
Support the ETZ and its objectives and the move towards energy transition and away from oil and gas. Welcome working towards ensuring the achievement of Net Zero and climate change goals is key and ensure Aberdeen and the North East's position as the North Sea energy hub.	Comments noted
Impacts on essential road network during and post completion, including Coast Road, to ensure no further impact on residents. Some roads already difficult at peak times.	This level of detail is not required at Masterplanning stage. An assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward. The requirement for such studies is identified
Will cause traffic congestions, access and safety problems for residents and coast path users	within the Masterplan on page 167. Each campus has a section on Transport and Connectivity shown the importance of this issue (p84, p108, p122, p132 and p144). Furthermore p 152 – 154 relates specifically to road infrastructure and how the ETZ relates to other existing and committed projects including the Aberdeen South Harbour Link Road.
Adversely affects those with disabilities, including the proposed alternative open space at Tullos hill. Will adversely affect the needs of people with disabilities due to the loss and diminution of quality of accessible and inclusive existing pathways in the	The proposal includes improved access through St Fittick's Park to Tullos Hill. It is noted that the bridge will be removed but this is a consequence of a separate project to electrify the main east coast rail line and upgrade the Coast Road and is consequently under the control of Network Rail. Careful consideration will be given to allowing improved access for all, through the assessment of planning applications.
park.	Further path networks and improvements are shown for each area but in particular on the Marine Gateway. Though part of the site will be developed, there will be an extensive path network still available.
Will negatively impact on environmental health due to increased levels of air, noise and light pollution and impact on health and wellbeing.	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.

Comment Received Results in loss of public amenities, green space and recreation ground. Will negatively impact the environment, realignment of

the Tullos burn, children play

provision, loss of wildlife etc.

Officer Response

At the centre of the ETZ masterplan is the consideration of environment, biodiversity and landscape. The community and energy coast considers the East Tullos Burn and wetlands (p59 and 60). St Fittick's park and the projects that will be brought forward in this area, to the benefit of the community are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements including pollinator coast, habitat management and development landscaping.

It is acknowledged that around 1/3 of the site will be built on and alterations will be made to the burn at its easterly end but a number of further studies and assessments, including an EIA and flood risk assessment are required as part of ongoing planning processes and will be fully assessed and considered through this route.

The Masterplan sets principles and parameters that will be taken forward with any planning applications. The environment, connectivity and community benefits, including a extended play park, pump park and parklets identified as part of the marine gateway are all embedded within the document highlighting their importance and requirement to be further considered.

Furthermore, ACC carried out a Habitat Regulation Appraisal which considers the masterplan proposals against the Special Areas of Conservation and identified the mitigation required to avoid adverse impact on the designated sites and their qualifying species interests. These will be added to the Masterplan, as an appendix for clarity and the HRA made available for the Councils website.

Suggest development of Brownfield land in Altens and Tullos instead.

The ETZ will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Throughout, the masterplan states that brownfield land will be utilised. Examples within the masterplan are evident in the Innovation and Skills Campuses.

Lack of community consultation or listening to what the community want.

Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan (and summarised within this report). The main concerns raised by the community during consultation related to the allocation of the

Comment Received	Officer Response
Comment Received	Officer Response
	sites at St Fittick's and Doonies rather than community requirements or benefits.
	The allocation of the site is not for this Masterplan to consider, this was carried out via the Local Development Plan process (see paragraphs 3.15 and 3.16 below for explanation).
Masterplan does not fully acknowledge the impact on the park in terms of loss of amenity, including impact of lighting, loss of views and fences etc.	Detailed design and further assessments submitted with planning applications will consider the potential impact of elements such as light. This document sets out parameters and a framework for detailed proposals, but the design detail will be determined through the planning application process.
The masterplan should clearly show development constraints.	The site constraints are shown on plans from page 31 to 34 including flood risk and cultural heritage. There is also text throughout the document which considers opportunities and constraints of all campuses and areas, including p78 which talks about below ground Scottish Water infrastructure. This said the below ground infrastructure should be shown on a constraints plan along with any other similar constraints, making the document more useable. This has been updated in the Masterplan (also on page 78).
Concern with the height of the buildings.	The Masterplan sets parameters for development. Detail of building heights will be set out in subsequent planning applications, via studies such as Landscape and Visual Impact Assessments.
Concern with lack of information about uses.	At this time the end user is not known for the area. It is entirely appropriate for a Masterplan to provide this level of detail. The Masterplan sets principles and parameters that will be taken forward with any planning applications.
Insufficient compensatory replacement planting.	The Masterplan illustrates the location and area of landscaping that will be removed and replaced. Replacement planting will include native species and will extend woodland cover, particularly within the Tullos Wood.
	A section has also been added to the Masterplan stating: "development proposals must increase tree and woodland cover, and where tree removal takes place replacement planting will be required to ensure an overall <u>net gain</u> in tree cover."

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Comment Received	Officer Response
Concern with impact on heath in particular given Torry is a deprived area and that no Health Impact Assessment has been undertaken or requested.	A Health Impact Assessment will be provided as part of the planning application process.
Opportunity to enhance active travel in the area.	Such opportunities are included in the Masterplan and will be developed further as part of the planning application process. One of the Masterplan's strategic objectives is to deliver a green network for walking, cycling and enhanced community facilities.
Inconsistent and contrary to National and local planning policy, including Scottish Government policy to prioritise peoples' wellbeing and nature recovery.	The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ, the move to net zero and climate mitigation and adaptation.
Concern with these industrial uses in close proximity to housing.	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.
Document is too high level, should not just be speculative development at St Fitticks.	The Masterplan sets principles and parameters that will be taken forward with any planning applications. Its objectives are to provide a series of strategic design and development principles to guide the most appropriate forms of development and uses for the area in accordance with the allocation. The design detail for each area will be determined through the planning application process.
Object to development of St Fittick's Park (OP56), loss of wildlife, amenity, biodiversity, loss of only greenspace left in Torry, impact on mental health, loss of wetland.	The Masterplan relates to land allocated in the ALDP for an ETZ. The masterplan has identified the developable area within the site, which equates to around 1/3 of it. The Masterplan also clearly sets out projects (p64-66) as well as proposals and opportunities with the area (p73-98), including pollinator coast, local species planting, habitat management, and as identified by SEPA the need to improve water quality of the burn (p59 and 60).
	The document sets out on page 167 the further assessments that are required for planning applications including an EIA.

Comment Received	Officer Response
	Furthermore, ACC carried out a Habitat Regulation Appraisal which considers the Masterplan proposals against the Special Areas of Conservation and identified the mitigation required to avoid adverse impact on the designated sites and their qualifying species interests. These will be added to the Masterplan for clarity and the HRA available for the Councils website.
Require all the relevant assessments to take place.	Noted, the Masterplan identifies a number of assessments as part of the planning application process.
Identify mitigation requirements more clearly.	The masterplan sets out phasing of applications and linked Strategic Mitigation & Compensation Measures (identified through Masterplan) on pages 158-172 of the draft Masterplan. It also states that planning obligations will be agreed with ACC through planning application assessment and as such will be secured through planning conditions and/or a legal agreement.
Some technical points and wording changes.	These have been addressed by the proposed updates to the Masterplan.
Development will impact on St Fittick's Church.	The impact on St Fitticks Church and Graveyard has been considered. Additional surveys and assessments will be required to ensure no physical damage is caused during development the setting of the church was altered a number of years ago. Historic Environment Scotland (HES) and the Council's archaeologist have been involved throughout the process. Further assessments and consultation with HES will be required as part of the planning process.

- 3.14 Of the emails received to the consultation, 365 were a duplicated standard response, requesting the removal of Opportunity Site 56 St Fittick's Park from the ETZ and that the draft Masterplan be amended accordingly. There have also been a number of representations requesting that Doonies (OP61) not be built on. In response to this point it is a matter of the principle of development on allocated ALDP 2023 sites:
- 3.15 Proposals for an ETZ at St Fittick's Park and Doonies first emerged in the Proposed Local Development Plan 2020 (PLDP) which was approved at Full Council on 2 March 2020. A public consultation was held on the PLDP from 20 May 2020 to 31 August 2020. The Council received 220 representations on the ETZ proposals at St Fittick's Park and Doonies. These were considered by independent reporters at an Examination who issued a Report into the Examination in September 2022. The Report recommended a number of additional requirements for a Joint Masterplan for Aberdeen South Harbour and the Energy Transition Zones. Importantly however, the Report recommended retaining the proposals for Energy Transition Zones at OP56 St Fittick's Park

- and OP61 Doonies/Gregness. The Council accepted all the Reporter's recommendations in December 2022 and the ALDP 2023 was formally adopted on 19th June 2023.
- 3.16 The principle of developing OP56 St Fittick's Park and OP61 Doonies for energy transition uses has therefore been accepted in the adopted ALDP 2023. However, the ALDP 2023 also requires a joint Masterplan for OP56 St Fittick's Park, OP61 Doonies and OP62 Aberdeen South Harbour and outlines some of the issues that need to be considered within the Masterplan. It is this Masterplan which is subject to the current consultation. If the Masterplan is approved, any development of the sites would then require planning consent. This will require planning applications which in turn will be open for further public scrutiny and comment.

Health Impact Assessment

3.17 There is currently no national or local guidance that sets out at what stage in the planning process, or by whom, a Health Impact Assessment should be carried out. In this case a Health Impact Assessment is required and has been requested by the Planning Authority to be considered as part of the planning application process.

4. FINANCIAL IMPLICATIONS

- 4.1 There are no financial implications associated with this report. The cost of preparing the ETZ Masterplan document has been met by ETZ Ltd and produced by Ironside Farrar on their behalf.
- 4.2 The Masterplan will front-load any planning issues and ultimately benefit future officer involvement and time in evaluating forthcoming planning applications should the final document go on to be adopted as non-statutory Aberdeen Planning Guidance.

5. LEGAL IMPLICATIONS

5.1 As a major landowner, proposals for the development of land and assets owned by Aberdeen City Council will, where applicable, be subject to assessment in line with the principles and standards set out in the Masterplan document.

6. ENVIRONMENTAL IMPLICATIONS

- 6.1 The Strategic Environmental Assessment carried out as part of the Aberdeen Local Development Plan preparation included the allocation of sites OP56, 61 and 62. Any future planning applications would be subject to an EIA screening process under the Town and Country Planning (Environmental Impact Assessment) (Scotland) Regulations 2017.
- 6.2 The Masterplan document is subject to Habitats Regulations Appraisal (HRA), in accordance with Conservation (Natural Habitats, & c.) Regulations 1994, the European Commission's Habitats Directive (Directive 92/43/EEC) (Natura 2000), and Birds Directive (79/409/EEC) respectively. In the light of the HRA, it is considered that the proposal will not adversely affect the integrity of any of

the protected sites or their qualifying interests, and that the conservation objectives will be met during and after construction as well as following implementation and delivery of the required mitigation measures. The Masterplan document has been updated to include the mitigations outlined in section 6b of the HRA.

6.3 As is standard process with HRA, it should be revisited through project level HRA once planning applications come forward to deliver the masterplan. A full Environmental Impact Assessment for the Planning Permission in Principle application for the ETZ proposals will also be required.

7. RISK

7.1 The assessment of risk contained within the table below is considered to be consistent with the Council's Risk Appetite Statement.

Category	Risks	Primary Controls/Control Actions to achieve Target Risk Level	*Target Risk Level (L, M or H) *taking into account controls/control actions	*Does Target Risk Level Match Appetite Set?
Strategic Risk	Not having an up-to-date Masterplan could result in longer timescales to manage and process planning applications for the area and affect the planning authority's obligation to determine applications within a set time period.	The document provides advice on what is required for the planning application process and land use requirements as well as any improvements and mitigation.	Г	Yes
Compliance	These sites are allocated in the adopted Aberdeen Local Development Plan 2023. Not having an up-to-date Masterplan could result in longer timescales to manage and process planning applications for the area and affect the planning authority's obligation to determine applications within a	The document provides advice on what is required for the planning application process and land use requirements as well as any improvements and mitigation.	L	Yes

		Γ		
	set time period. It could also lead to inconsistent advice.			
Operational	By not providing guidance through an agreed Masterplan, officers could, over time, provide inconsistent advice.	The document provides clarity, consistency and certainly in terms of principles and site aspirations.	L	Yes
Financial	Not having guidance could lead to uncertainty at planning application stage, potentially leading to more staff time spent processing applications and a greater number of planning application appeals.	The document provides clarity, consistency and certainly in terms of what is required as part of the planning application process. It also identifies where mitigation and improvements are required and sets guidelines and principles for the whole area to ensure consistency and development	L	Yes
Reputational	Not considering guidance on a project that ACC own land within and is identified for development within the adopted Local Development Plan.	The Masterplan process is in place to inform the production of such documents as identified in the LDP.	L	Yes
Environment / Climate	Ensures that the Net Zero Route map is considered in the design of proposals. Noted that the environment of these areas will be altered.	The Masterplan document notes that proposals must consider energy use and emissions. It is also noted that the sites went through the necessary SEA process during consideration of the LDP and an	L	Yes

HRA has been carried out. There is also the opportunity within the Masterplan to identify areas to help deliver biodiversity net
gain.

8. OUTCOMES

COUNCIL DELIVERY PLAN	COUNCIL DELIVERY PLAN 2023-2024			
	Impact of Report			
Aberdeen City Council Policy Statement	The proposal within this report support the delivery of the following aspects of the policy statement: -			
Working in Partnership for Aberdeen	A Prosperous City – Work with partners to stimulate sustainable economic development, including a managed transition to a carbon neutral economy and work in partnership with the academic, business and other relevant sectors to ensure the long-term future of the energy industry.			
	Building a Greener and Sustainable City- Work with partners to deliver a just transition to net zero and plan to make Aberdeen a net-zero city by no later than 2037, and earlier if that is possible.			
Aberdeen City Local Outcome	e Improvement Plan 2016-26			
Prosperous Economy Stretch Outcomes	The ETZ Masterplan states it "provides the basis for future development of energy transition industries, skills, innovation and investment in high-value manufacturing. It also focuses on the delivery of wider benefits in terms of job-creation, place-making, and the local environment." thereby supporting a ready supply of employment land which would result in job creation (Key Driver 2.1, 2.2).			
Prosperous People Stretch Outcomes	The Masterplan seeks to include and improve green spaces to support health and well-being of all ages (Key Driver 11.3).			
Prosperous Place Stretch Outcomes	Supports outcome 13 by aiming to create a globally recognised green energy cluster contributing to progress on the Net Zero Routemap.			
Regional and City Strategies	Aberdeen Local Development Plan 2023			

<u>City Strategies and Strategic</u> <u>Plans</u>	Supports the Aberdeen Local Development Plan 2023 by ensuring implementation of its allocated sites and policies forming the Energy Transition Zone.
	Net Zero Aberdeen Routemap Confirms that a just energy transition is a vital priority The ETZ Masterplan supports the Net Zero Aberdeen Routemap through the proposal of retrofitting and reuse of brownfield land and buildings as well as providing opportunities for net zero development and specialist co-located port activity. It also contributes to the Net Zero theme strategies of mobility, buildings and heat, circular economy, energy supply, our natural environment and empowerment.

9. IMPACT ASSESSMENTS

Assessment	Outcome
Integrated Impact Assessment	Completed
Data Protection Impact Assessment	Not Required
Other	Not Required

10. BACKGROUND PAPERS

- 10.1 Aberdeen Local Development Plan 2023. https://www.aberdeencity.gov.uk/services/planning-and-building-standards/local-development-plan/aberdeen-local-development-plan
- 10.2 Due their volume, full un-summarised copies of representations are available in on the Members' sharepoint

11. APPENDICES

- 11.1 Appendix 1 Draft Energy Transition Zone Masterplan.
- 11.2 Appendix 2- Summary of representations and officers' recommendations.
- 11.3 Appendix 3 Habitats Regulations Assessment (HRA)

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Doonies Farm Industrial Estate

Executive Summary

Aberdeen and North East Scotland has a proud reputation as a thriving global hub for the oil & gas industry – driving job creation and growth across the region for decades. It is critical to the future sustainability of the region's economy to diversify its established knowledge, skills, and infrastructure and be a key driver of energy transition toward meeting net zero targets. To enable and accelerate this, ETZ Ltd is advancing a targeted programme of investment and development to create a new globally recognised green energy cluster in Aberdeen.

The Energy Transition Zone Masterplan has been prepared to provide a spatial framework for Local Development Plan allocated sites around Aberdeen South Harbour, as well as wider areas of brownfield land, green and open space, and communities in Torry and Cove.

It provides the basis for future development of energy transition industries, skills, innovation and investment in high-value manufacturing. It also focuses on the delivery of wider benefits in terms of job-creation, place-making, and the local environment. It has been prepared in consultation with a wide range of statutory and non-statutory stakeholders and following an extensive period of local engagement including three community consultation events held in Torry.

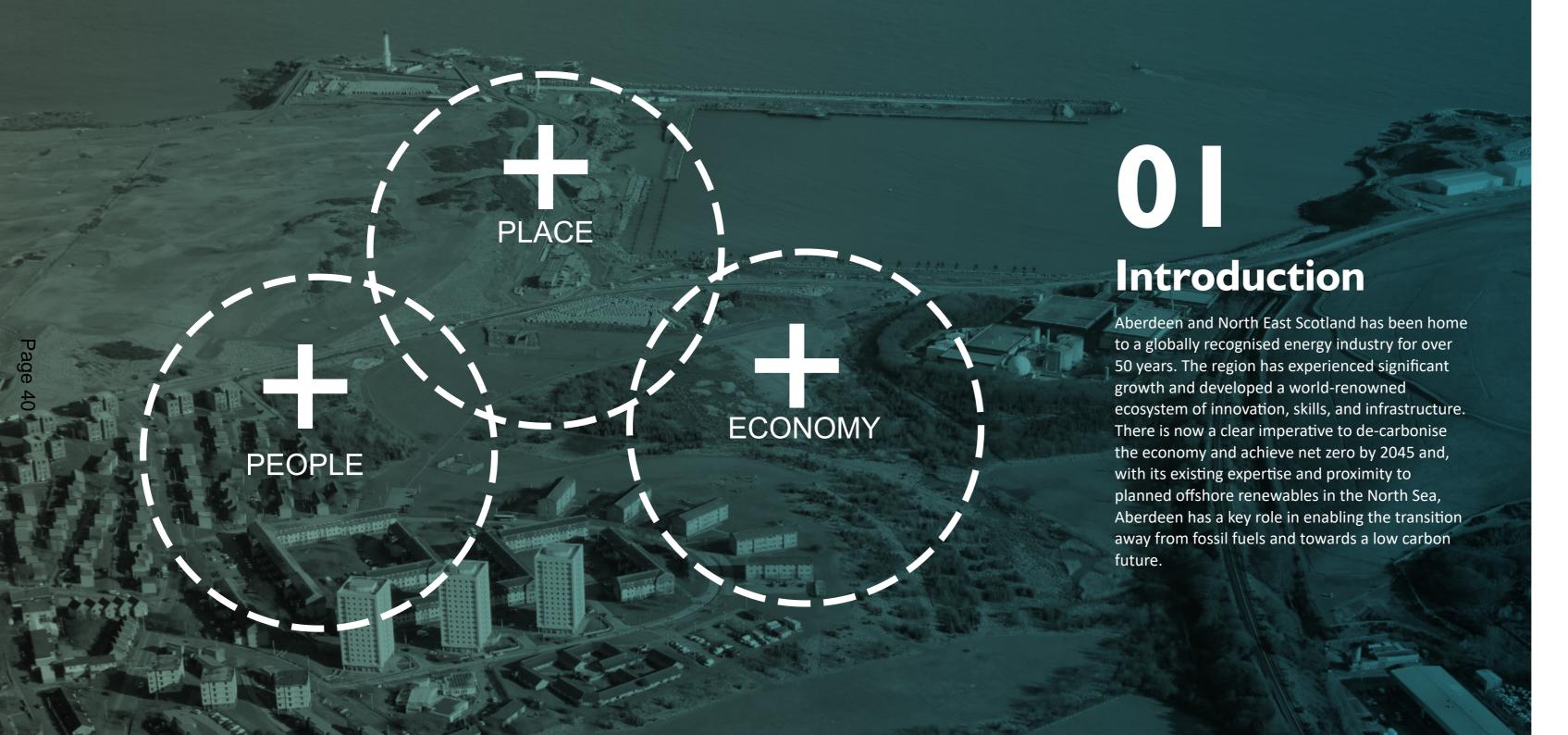
The Masterplan is structured around the development of a specialist campus model:

- Community & Energy Coast a programme of investment in local greenspace, biodiversity, and community infrastructures to deliver tangible local benefits across the area.
- Marine Gateway a hub of high-value manufacturing and port-integrated activity forming
 a catalyst for wider investment across ETZ sited at Aberdeen South Harbour and a
 reduced development area within the OP56 Opportunity Site at St Fittick's.
- Hydrogen Campus a specialist Campus for manufacturing, R&D, and test &
 demonstration of hydrogen technologies, strengthening Aberdeen's position as a sector
 leader sited at the OP61 Opportunity Site (Doonies) and adjacent brownfield land for
 future expansion.
- Offshore Wind Campus a cluster of manufacturing, supply-chain, R&D, and test & demonstration activity for offshore wind and wider energy transition uses – sited in Altens.
- Innovation Campus a purpose-developed mix of flexible industrial and commercial units for innovative start-up and growing energy transition businesses sited in Altens.
- Skills Campus a new net zero education & training facility to accelerate the next generation of energy skills and knowledge and support delivery of ETZ Jobs & Skills Plan – sited in Altens.

Informed by the process of engagement, detailed review of local context, and in alignment with LDP and NPF4 priorities, the masterplan provides guidance for sustainable development and place-making across these sites. Its key outcomes and conclusions include:

- Development should maximise the potential of Aberdeen South Harbour to support energy transition – with limited land adjacent to the Harbour safeguarded for specialist activity with specific co-location requirements.
- While still enabling sites for high-value manufacturing, development within St Fittick's
 Park should minimise greenspace land-take and retain the East Tullos Burn, with a reduced
 developable area representing just over half of the area allocated in the Park within
 Opportunity Sites OP56 and OP62.
- Opportunities to redevelop brownfield land as part of an integrated cluster should be maximised – applying Circular Economy principles to develop sites suitable for a range of energy transition activities.
- The environmental mitigation hierarchy should be followed across all development seeking to avoid, minimise, mitigate and compensate environmental impacts.
- Opportunities for strategic environmental and place-making measures have been identified across the masterplan, including enhancement of East Tullos Burn, local greenspace, biodiversity, and active travel. These should be coordinated through further detailed planning and developed with local stakeholders to support a more inclusive, resilient and successful place.

ETZ | Masterplan iii



Energy Transition Zone Masterplan

The Aberdeen City Council (ACC) Local Development Plan (LDP) has identified land around Aberdeen South Harbour for development of the Energy Transition Zone, including land within Opportunity Sites at St Fittick's Park (OP56), Bay of Nigg (OP62) and Doonies (OP61).

The sites contain a range of environmental and infrastructure assets, and the LDP recognises that potentially significant opportunities exist in the area for net zero development and specialist port co-located activity.

The LDP requires that a comprehensive masterplan should be prepared to ensure a coordinated approach to development of an Energy Transition Zone across the LDP Opportunity Sites. It requires a joint masterplan to consider the extent of developable and undevelopable areas, mitigation measures for potential impacts on habitats & biodiversity, greenspace, and local access & recreation, and options for use of the wastewater treatment plant. The LDP notes that Opportunities Sites OP56 and OP61 will support renewable energy transition related industries in association with Aberdeen South Harbour, while OP62 relates to the Aberdeen Harbour expansion. Specifically, the LDP requires for OP56 that: "Any development at this site must have a functional association with the South Harbour which precludes it being located elsewhere".

The Masterplan has been prepared to ensure development across this area is properly planned in accordance with the LDP – as well as incorporating wider brownfield industrial land at Altens and East Tullos which can form part of an integrated cluster focused on delivering net-zero. It seeks to ensure development provides opportunities for high value renewables activity, new investment, growth and jobs, as well as promoting and enhancing the green and blue infrastructures across the area that collectively will accelerate the transition to net zero and deliver a range of benefits for local communities.

It has been developed through iterative design development and technical review, in parallel with detailed engagement with statutory bodies, stakeholders and local communities. This has shaped a place-based framework to guide development, support investment into identified Opportunity Sites as well as brownfield industrial land, deliver enhancement to local community infrastructures, greenspaces, and biodiversity, and strength both active travel and wider connectivity across the area.

ETZ VISION: By 2030 we will have designed and built in phases a unique Energy Transition Zone adjacent to the new harbour development at Aberdeen South Harbour. It will be a leading-edge catalyst for innovation and high value manufacturing, and a centre of excellence for offshore renewables, large scale production of hydrogen and CO2 storage. Through the success of the ETZ, the region and the energy supply chain will become a global leader in energy transition, and a net exporter of product, services, technologies, and skills.

This purpose-built **net zero green space**, connected to the coastline, will provide future Energy Transition organisations and the **local community** with amenities, job opportunities, **a strong blue-green network** supporting a long term business environmentally sustainable business cluster; harnessing the region's natural resources and existing skills base to **maximise the future value potential** from Energy Transition developments for future generations."

1.1 ETZ Vision & Objectives

ETZ Ltd was established in 2021, as a private sector led and not-for-profit company, with the purpose of repositioning the North East of Scotland as a globally recognised integrated energy cluster focused on the delivery of net zero. It is funded by the UK and Scottish Governments and Opportunity North-East, with a clear purpose and commercial focus. All financial benefit from the use of public sector funding or future funds will be re-invested into common interests for development of energy transition activities.

ETZ Ltd are advancing a place based transformational programme, developed to create a new globally recognised integrated energy cluster with a spatial focus around the new Aberdeen South Harbour, Altens and East Tullos Industrial Estates, together with wider programmes for innovation, skills and supply-chain development and research and development with industry and academic partners.

To deliver the vision and ambition for the region, ETZ Ltd will work collaboratively with Scottish Enterprise (SE), Aberdeen City Council (ACC) and Port of Aberdeen (PoA) and industry stakeholders across the UK to deliver activity that will drive the green economic recovery and create a solid foundation for an integrated energy cluster focused on the delivery of net zero.

The masterplan seeks to articulate the ETZ Ltd vision and objectives into a spatial framework that supports development of the Local Development Plan allocated Opportunity Sites (OP56 / 61 / 62) and wider brownfield assets. This will accelerate energy transition, attract investment in high-value manufacturing for net zero technologies, and deliver wider benefits in terms of job-creation, place-making, and the local environment.

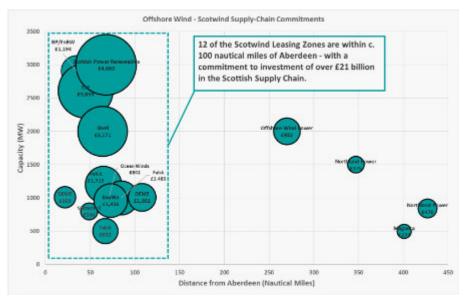
The strategic objectives for the ETZ are set out below:

- Attract and maximise inward investment, retain existing investors and help
 ensure the region becomes a focal point for energy transition in the UK and
 Europe, promoting and harnessing our local natural resources and existing skills
 and expertise to create a sustainable low carbon and integrated energy cluster.
- Assemble the land for the core staging areas to support the offshore wind
 potential and related UK supply chain content from the ScotWind licensing round
 and hydrogen production and the supporting infrastructure to leverage the
 Aberdeen South Harbour new facility.
- Develop an Energy Coast to deliver a green network for walking, cycling and enhanced community amenities, linking the ETZ with the coast and the city
- Stimulate research, development and innovation through to commercialisation and scale; creating and enabling energy transition opportunities and international export potential in the short (2020-25) and medium term (2025-35) to support commercialisation of green hydrogen and floating wind; high-value manufacturing related to the offshore wind and hydrogen; digital solutions and business innovation and incubation related to low carbon energy including Carbon Capture Utilisation & Storage (CCUS).
- Design and deliver a jobs and skills programme to support inclusive employment opportunities by reskilling and upskilling people to establish a new long-term sustainable industry base with international export potential. This will unlock exciting careers and job opportunities for future generations across the community by involving those areas in the immediate vicinity of the zone.

Fundamental to the vision for the Energy Transition Zone is creating and retaining sustainable energy jobs in Aberdeen and wider North East Scotland Region. The region is currently home to around 45,000 energy jobs (over half of Scotland's total) and the capability, knowledge and skills of this workforce will play a critical role in the transformation of the energy sector and delivery of net zero. As the economy seeks to de-carbonise and transition towards renewable energy, there is a clear opportunity and need to transition these roles into new sectors and activities such as offshore wind, hydrogen, carbon capture, utilisation & storage. The globally integrated energy cluster at ETZ will play a significant role in this process supporting long-term economic benefits in the form of inclusive job creation, safeguarding existing employment, as well as attracting inward investment, and supporting local community benefits. It is anticipated that the full delivery of the ETZ will lead to creation of c. 2,500 full-time equivalent jobs (gross) at its peak, as well as securing and catalysing c. 10,000 further energy transition related jobs across the region.

To support inclusive job creation, ETZ Ltd is developing a Jobs & Skills Plan in collaboration with Aberdeen City Council, Skills Development Scotland and NESA (National Energy Skills Accelerator). The Plan will complement development and investment proposals guided by the Masterplan, and support delivery of training facilities and programmes within the Zone to position the North East as a world class region for skills development and training in support of energy transition.

In summary, the Energy Transition Zone will contribute significantly to the Inclusive Growth agenda. Direct investment in new education and training facilities will help advance the understanding and equality of opportunities in the energy sector and support the development of skills required to succeed. It will support a transition to high quality, well-paid, and sustained employment and facilitate the provision of a highly skilled workforce.



ScotWind leasing zones & supply-chain commitments. The bubble represents the relative size of each leasing zones' committed investment into the Scottish Supply Chain with the developer and exact figure noted inside (£M). The majority of offshore wind leasing zones including the largest proposed developments, are all within c.100 nautical miles of Aberdeen.

1.2 Strategic Context & Need

Aberdeen and North East Scotland has been a thriving global hub for the oil & gas industry driving growth across the region and supporting the UK's economic and energy security for over 50 years. It is a centre of excellence for offshore engineering, especially around service support and sub-sea operations.

In order for Aberdeen and the North East to be a leading player in the transition to net zero, and to leverage its established knowledge and expertise, there must be investment now in the development of the skills, infrastructure and innovation capacity that will support and service renewable energy needs. It is critical to the future sustainability, to jobs and economic prosperity of the region's economy.

This strategic need has been recognised and embedded within policy at local and national government levels — which support the safeguarding and coordination of key development sites and infrastructures around Aberdeen South Harbour and nearby greenfield and brownfield sites for energy transition.

NPF4 sets out an integrated strategy to bring together within the Planning
Framework the governments priorities to achieve sustainable development. The
framework defines a national spatial strategy to support the development of
sustainable places, liveable places and productive places.

Aberdeen Harbour is designated as a 'National Development' – recognising the potential of the South Harbour as a cluster of port accessible offshore renewable energy research, manufacturing and support services.

- The LDP designates specific Opportunity Sites (OP56/61) around the Harbour for an Energy Transition Zone and applies a presumption in favour of development for renewable energy related development within these areas.
- Scottish Government Policy including National Strategy for Economic Transformation (2022), Draft Energy Strategy and Just Transition Plan (2023), Offshore Wind Policy Statement (2020), and Hydrogen Policy Statement (2020) all support development of ETZ (and projects therein) to accelerate Scotland's transition to net zero, deliver jobs, innovation and skills development, and strengthen the North East's position as a leading hub for renewables.

ScotWind Offshore Renewables

Crown Estate Scotland's ScotWind leasing round was completed in January 2022 and was the first round of seabed leasing in Scottish waters for over a decade. This has initiated a major new tranche of offshore wind development that will be central to achieving Scotland's net zero ambitions. It sets out seabed option agreements for 20 offshore wind farms, with a total potential capacity of up to 28 GW. 12 of the ScotWind sites, with a combined potential capacity of 17 GW (60% of current ScotWind Licences), are situated within c. 100 nautical miles of Aberdeen, making it a natural hub for the sector.

Collectively the developers of these sites are committed to supply-chain investment of £21 Billion into Scotland's supply chain, across development, manufacturing, installation, and operational phases. The Scottish Government has recognised there is an urgent need to develop the manufacturing and supply-chain capacity within Scotland to meet this demand, and to ensure the full extent of economic, environmental and social benefits of offshore wind are realised.

Scottish Offshore Wind Energy Council's (SOWEC) Strategic Investment Assessment (2021) reflects this, highlighting that: "without access to sufficient high quality port space, Scotland cannot hope to attract critical activities like manufacturing". It recommends stronger collaboration between Ports, industry, and the public sector to bring forward investment and grow capacity, so that Scotland is attractive as a location for manufacturing and fabrication, and so that Scottish expertise in subsea engineering can transition effectively from oil and gas to offshore wind.

In modelling options for growing Scottish and UK content in the offshore wind supply chain, SOWEC's analysis estimates that up to 15 new manufacturing facilities will be required in the UK and up to 6 of these in Scotland. Particular priorities for Scotland were manufacture of: turbine towers, floating foundations, jacket foundations, substation platforms, and sub-station foundations. In each of these cases, facilities need to be located in close proximity to a Port to allow for importing of raw materials (e.g. steel) and the mobilisation and export of finished products due to their size and inability to transport by road.

In addition to those items listed, there is significant investment interest around manufacture of large component parts such as landing platforms or transition pieces, and other elements of the offshore supply chains such as anchors and cables which can also support energy transition activities in the de-carbonisation of the oil & gas sector.

Green Hydrogen

Hydrogen is also rapidly emerging as central to the future net zero economy. Aberdeen and North East Scotland has already emerged as a leading hub of hydrogen activity, with current and planned projects expected to generate 200 MW+ by 2025-27, and potential for up to 1GW of production by 2030-32. The city's wealth of experience in the oil & gas sector is capable of being re-utilised for hydrogen-based activity, with identified potential for up to 29,000 jobs in the sector by 2040. There is already significant interest and planned activity in the Zone to support hydrogen production, distribution, and use – including BP, ERM Dolphyn, and Vattenfall among others who are seeking to base leading edge technologies and projects within Aberdeen.

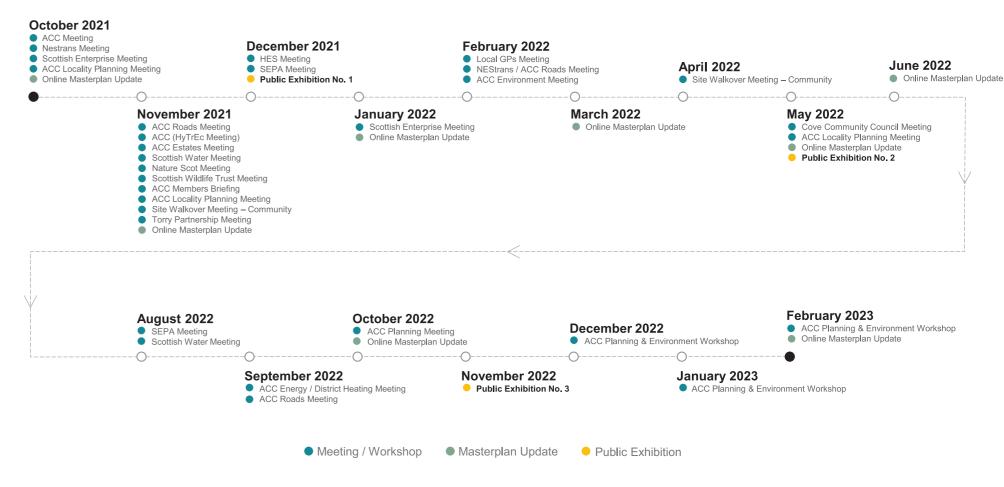
Energy Transition Manufacturing & Supply Chain

Within sectors like offshore wind and hydrogen, energy transition will require the progressive development and commercialisation of new technologies. This will involve the reorganisation of existing manufacturing capacity together with new manufacturing activities and all associated supply-chains. For offshore wind this can involve specialist fabrication of moorings, semi-submersible, tension and other sub-sea structures, power electronics and cables, turbine components, mono-piles and transition pieces. The rapid growth of hydrogen as a green fuel presents opportunities for the manufacture of electrolysers and associated components, hydrogen fuel cells, and specialist equipment for distribution and storage. Aberdeen is ideally positioned to attract significant investment as a manufacture, supply-chain and service hub for offshore wind, hydrogen and the wider renewables sectors, both in terms of geography and existing knowledge and skills-base.

To maximise this transformational economic opportunity, it requires early, catalytic investment into land and infrastructure. This is especially critical for land which can integrate with the port and accommodate the specialised high-value manufacturing processes associated with offshore renewables. Offshore renewables also bring long-term opportunities in the supporting Operations & Management (O&M) activity that requires port co-location, and related services around remote sensing, technical monitoring and performance management skills. The masterplan has been informed by detailed review and input from specialist advisors working within these energy transition sectors, to establish future needs to support ScotWind and the key opportunities and areas of growth for Aberdeen. ETZ Ltd and Port of Aberdeen are working with Scottish Enterprise, Scottish Development International and Invest Aberdeen to progress inward investment inquiries linked to ScotWind delivery, including manufacturing, fabrication, service support and technology providers.



Stakeholder Engagement Timeline





Community Consultation

The local communities in Torry, Balnagask, and Cove have been and will continue to be key stakeholders and partners in the development of the Energy Transition Zone. Local people, and representative groups, have been actively engaged throughout the period of masterplan preparation, as well as through liaison with Community Planning Officers (Torry Locality Planning).

The focus of community engagement on the emerging masterplan has been through 'drop-in' public exhibitions – held on three occasions across 2021 and 2022 at the Torry United Free Church. For all three events, flyers were delivered to all households (5000+) within the Torry community, and advertised online through the ETZ website, social media, and via email to contacts within the ETZ mailing list. All consultation material presented at events was published online (via a dedicated consultation website) to ensure it was accessible to a wide audience, and available for local people unable to attend in person.

The 'drop-in' public exhibitions provided an open forum for members of the public to review the latest information on masterplan proposals. The events were attended by ETZ Ltd and their consultants and gave the opportunity for people to feedback directly on the issues most important to the community. While the exhibition events provided the focus of community engagement at key stages in the masterplan process, these were complemented through the period by a combination of:

- Online masterplan updates published to a dedicated webpage.
- One-to-one meetings and site walkovers with local representatives (Torry Partnership) and local interest groups (Friends of St Fittick's)
- Written feedback and correspondence via a dedicated email address for the project.



Event 1: 'Listening'

4 December 2021 at Torry United Free Church C. 110 Attendees

Consultation Event 1 focused on introducing the masterplanning process and ETZ's vision. It was a 'listening exercise' to hear the views of the community, build understanding of local context, and ensure key issues for planning and development could be raised at an early stage.

Event 2: 'Exploring Opportunities'

28 May 2022 at Torry United Free Church C. 45 Attendees

Consultation Event 2 sought to update the local community on the developing masterplan programme and explain the emerging response to key issues including East Tullos Burn and brownfield land. The event introduced potential areas of opportunity that the masterplan could support and enable, including active travel connections, pocket parks, enhanced access to Tullos Wood, and renewed park facilities.

Event 3: 'Emerging Masterplan Proposals'

26 November 2022 at Torry United Free Church C. 110 Attendees

Consultation Event 3 was held after publication of the Examiners Report into the Proposed ACC LDP and provided an update on the proposed Modifications to the Plan and requirements for the masterplan. Plans, graphics, and illustrations showed emerging illustrative layouts for key sites, including St Fittick's Park and Doonies, along with identified areas of environmental mitigation and compensation. Consultation also sought further feedback on emerging proposals for investment in community infrastructure, active travel, green networks, and biodiversity within the masterplan.





Through the engagement outlined above and in dialogue with the local community a wide range of issues and perspectives were raised, with a particularly strong interest in the allocated Opportunity Sites at St Fittick's Park and Bay of Nigg (OP56 and OP62), and the potential for resultant impacts on access to greenspace, biodiversity, and local environmental quality. The key issues and themes of feedback that emerged across the community consultation are summarised below:

Land Use & Economy

- Recognition and support for the principle of energy transition in Aberdeen, reducing reliance on oil & gas and transferring skills to the green economy.
- Brownfield land should be prioritised for development over greenfield sites, making the most of existing land within Altens and East Tullos.
- Interest in what type of energy transition users, sectors and activities would locate on identified Opportunity Sites, and if there was demand or need for these in Aberdeen.
- Doonies Farm has been on the current site for many years, and some felt it should be protected by the City Council rather than allocated for energy transition use.
- Clarity sought on how economic development within ETZ would deliver opportunities for local people in terms of jobs, skills, training.

Parks & Greenspace

- There was significant concern around the loss of a portion of St Fittick's Park, which is highly valued by the community in Torry as its main green and open
- Uncertainty as to how much of the park may be temporarily used and restored, or developed, either by ETZ or by Port of Aberdeen as part of their construction of the South Harbour.
- Concern around the potential impacts on local health & well-being (including) mental health) as a result of the loss of greenspace.

Local Environment

- East Tullos Burn was significantly enhanced in 2014 through a SEPA / ACC / Community partnership project, creating new wetlands which add to the quality of the park, as well as providing local biodiversity and drainage benefits. Strong views the Burn should be retained as a key local asset.
- Development at St Fittick's Park is close to residential properties within Torry, and there was concern around potential for impacts on local amenity, including from noisy port-related activities.
- Potential impacts from construction must be carefully managed given the sensitivity of the local environment and proximity to communities.
- There has been previous development in the area, including Ness Energy-from-Waste Facility (East Tullos) and Aberdeen South Harbour (Bay of Nigg) and the cumulative impact of development on the local environment must be considered.

Access & Connectivity

- The programme for delivery of improvements to the Coast Road must be coordinated and aligned with delivery of major development, including South Harbour, to ensure sufficient capacity within the road network.
- In particular, the potential for construction and operational traffic from either South Harbour or ETZ Development routing through Torry (Victoria Road) was raised as a significant concern.
- Recognition that local access and connectivity to the Green Network in South Aberdeen, including Tullos Wood and Balnagask-Cove Coast, could be improved.

Decision Making and Local Influence

- Some in the community felt that local voices have not been heard or listened to in previous decision making around other developments, including Ness Energyfrom-Waste and Aberdeen South Harbour.
- There was some mistrust within the community of local institutions and organisations, in particular around how local benefits and committed actions and mitigations have been delivered from development.



In addition to public consultation undertaken through 'drop-in' exhibition events open to the public, local representative groups and bodies have been engaged and fed-back into the masterplan process. This has included attendance at the exhibition events, one-to-one meetings with ETZ Ltd and consultants, informal site visits, and written feedback. Specific groups and local bodies that have been engaged and the key issues arising from discussion and feedback are summarised

rganisation	Key Interests and Areas of Discussion
orry Partnership & berdeen South Locality lanning	 All areas of activity and development that impact on local communities with specific concerns around any loss of greenspace and impacts on local amenity. Nature and scale of proposed land uses and activities within ETZ. Traffic and transport impacts – Coast Road delivery programme and impacts on local road network within Torry.
ove & Altens Community ouncil	 All areas of activity and development that impact on local communities with specific concerns around any loss of greenspace and impacts on local amenity. Traffic and transport impacts – Coast Road delivery programme.
orry GP Practice & ealth Practitioners	 Potential for development proposals and loss of greenspace to impact on health outcomes in an area of significant deprivation / health and well-being issues.
riends of St Fittick's roup	 Impacts of development on St Fittick's Park as a key community asset, particularly around local amenity, biodiversity, and health and well-being. Protection of local environmental features – including East Tullos Burn and associated habitats.
ocal Representatives & ommunity Leaders	Impacts of development on St Fittick's Park including local amenity, biodiversity, health and well-being.

Statutory Bodies & Agencies

In parallel with the programme of consultation at the local community level, engagement has been ongoing with statutory agencies and organisations to identify areas of sensitivity, shape emerging proposals, and ensure a framework for development that is sustainable. The following bodies have been engaged through a series of meetings and workshops across the period of masterplan preparation.

Organisation	Key Interests and Areas of Discussion
NatureScot	 Approach to protecting local environmental, particularly designated assets (SSSI, Geological Conservation Review, Local Nature Reserves). Local landscape character and environment & place assets. Impacts on local greenspace and biodiversity / habitats (St Fittick's Park).
HES	 Setting of local heritage assets, in particular St Fittick's Church (Scheduled Monument). Opportunities for enhancement and appreciation of Tullos Hill Cairns (Scheduled Monuments).
SEPA	 Maintaining hydrological and ecological function of East Tullos Burn, including wetlands within St Fittick's Park. Opportunities for environmental enhancement and improvement of water quality, drainage functions.
Scottish Water	 Protection of Scottish Water assets & infrastructure serving Nigg Waste-Water Treatment Works. Potential service diversion requirements to facilitate / enable development.
Nestrans	 Regional Transport Strategy Development of Regional Transport initiatives addressing all modes (active travel / Public transport/marine/rail/road). Freight requirements and intersection of marine/rail/road modes within masterplan. Coast Road Assessments and coordination of delivery across the area between parties.



Direct engagement on the emerging masterplan has been undertaken with Port of Aberdeen to coordinate development programmes, operational needs, and to ensure a strong combined proposition for inward investment. Engagement and project review has also been undertaken at regular intervals with Scottish Enterprise and Nestrans to gather feedback on emerging proposals and share information.

More broadly, ETZ Ltd have undertaken significant engagement with operators, sector specialists, and industry bodies within the masterplan area and across Aberdeen to guide the masterplan process. This has included ongoing dialogue with landowners in Altens and East Tullos, oil & gas operators, offshore wind suppliers and developers, hydrogen production / technology companies, and industry bodies such as Net Zero Technology Centre.

Aberdeen City Council

Detailed engagement has been ongoing with Aberdeen City Council across the period of masterplan preparation. This has sought to ensure coordination with Council-led works programmes and initiatives relevant to development in the area (e.g. Hydrogen Hub, Coast Road upgrade), land & property issues, and organisation of consultation activity around Local Elections (May 2022) and the process of LDP preparation.

Specific engagement with the Council as Local Planning Authority in relation to the Masterplan development has taken place post publication of the Independent Examiners Report into the LDP (in September 2022) and agreement of the findings and proposed modifications by the City Council. It has included a series of workshop meetings with officers from across Council service areas.

The consultation and engagement processes outlined above have been integral to the process of preparing the masterplan, and have directly informed the approach to development, environmental mitigations, and place-based interventions across the area. Across the various modes of consultation and from the range of perspectives heard, it has clearly emerged that the Opportunity Site at St Fittick's Park represents the confluence of key masterplan issues, with co-location to the port presenting a unique opportunity for high-value energy transition activity, balanced against the existing greenspace and biodiversity within the park.

Council Service Area / Team	Key Interests and Areas of Discussion
ACC Planning & Design Officers	 Design and development management principles for masterplanning. Land use and planning policy requirements (Local Development Plan and NPF4). ACC Masterplanning Process. Planning for 'Successful Places'.
ACC Roads & Transport Planning	 External Transportation Links to ASH (Coast Road) design, timescales, and coordination. Masterplan road and connectivity options – including potential road re-alignments. Traffic / transport impacts.
ACC Environment, Landscape & Biodiversity Officers	 Environmental mitigation hierarchy – avoiding, minimising, mitigating impact on key environmental assets (incl. East Tullos Burn, local biodiversity / habitats / wildlife, woodland). Local landscape character areas. Integration of existing Green Network and opportunities for enhancements. Approach to environmental assessment across key sites.
ACC Archaeology & Historic Environment	Approach to mitigating impacts on the setting of local heritage assets, in particular St Fittick's Church (Scheduled Monument).
ACC Estates	 Property and ownership arrangements across the masterplan area. ACC held land and property assets.
ACC Capital Projects & Energy	 Local green energy opportunities arising from future ETZ development. Potential for District Heating Network connections and future hydrogen integration.

The masterplan has therefore sought to provide a sustainable framework for development that fully realises the area's potential to lead the City's energy transition, while protecting the most important environmental assets and comprehensively mitigating impacts and enabling wide-ranging benefits that are accessible to local people. It has adopted a place-based approach – integrating the delivery of economic, social, and environmental infrastructures across the area into a single framework.

Beyond the submission of the masterplan, there is an ongoing commitment from ETZ to work in partnership with the local community and stakeholders to ensure local issues, along with wider considerations around social, environmental and economic imperatives are positively addressed as the masterplan progresses and through future development planning processes. This will also ensure that mitigation and compensatory measures are planned and developed to align with community priorities through a partnership working approach.





The masterplan is developed from a detailed understanding of existing local assets, context and character across Torry, Balnagask, Cove, Altens, and East Tullos. It seeks to establish a framework for energy transition development that will positively enhance this area through design quality, job-creation, active travel connections and integration, and environmental investment across the area and in surrounding communities.



Masterplan Study Area

While development will be principally focused towards LDP allocated 'Opportunity Sites' and designated 'Business & Industry' Land, the place-based approach to masterplanning has involved consideration of a wider area. This includes the communities of Torry & Balnagask and Cove, green and open spaces connecting these including Tullos Hill and the Coast, existing brownfield land in East Tullos & Altens, and associated transport and services infrastructure that serve these areas.

The masterplan seeks to identify where and how ETZ development can be delivered across this area in a form that is sustainable, as well as integrating and enabling wider initiatives that can effect positive change in the area delivering a broad range of social, environmental and economic outcomes and benefits.

Land Ownership

Within the masterplan area there are a range of land ownerships and development interests. All land within St Fittick's Park and on the coastal strip encompassing land at Girdleness, Gregness, Doonies is in the ownership of Aberdeen City Council.

The Port of Aberdeen have current lease and ownership interests on land associated with their development of the South Harbour around Nigg Bay, including land within St Fittick's Park and at Gregness which are currently being used for construction compounds and storage.

Within the industrial estates of Altens and East Tullos there is a mix of private ownership interests, reflecting their commercial nature and development pattern. The City Council own the ground lease to a number of sites within East Tullos on Greenwell Road and Greenbank Crescent.

ETZ Ltd has acquired three brownfield sites within the Masterplan area, all on Hareness Road. These are the Former Richard Irvin House, Former Muller Dairy Site, and the 6-acre brownfield site of former Trafalgar House. These will be refurbished, extended, and developed to the highest feasible energy performance standards, and will provide key hubs of activity within the Masterplan to be operated by ETZ Ltd and partners (specific detail is provided within Section 4).

ETZ Ltd do not otherwise own land within the masterplan area but have a purpose and remit to facilitate development and investment, collaborating with the City Council and wider partners (including private sector landlords), to form a new globally recognised integrated energy cluster providing new jobs and wider benefits for the city and region. Across the area they will seek to create developable sites, accelerate enabling infrastructure and site servicing works, and lead the development and delivery of wider environmental and community infrastructure projects.



Figure 3. Summary ACC Estates Plan showing areas of land owned by Aberdeen City Council - including land at St Fittick's Park, Nigg Bay, Tullos Wood, and within East Tullos Industrial Estate. (Nb. Plan is illustrative and may not reflect exact title boundaries or lease agreements within areas of ACC ownership)

2.1 Place Context: Planning & Policy

The place-based approach to masterplanning is a direct response to policy priorities at both national and local levels, where there is a clear policy drive for planning and development to deliver positive outcomes for Place, Inclusive Growth, Health & Well-being, Just Transition and Net Zero.

The Scottish Government has established a nationwide target of reaching net zero emissions by 2045, among the most ambitious carbon reduction programmes in the world. Meeting ambitious net zero targets will require a rapid transformation across all sectors of the economy and society, coupled with large-scale development and deployment of renewable energy technologies. Recognising the scale of transformation and change that will be involved, the Scottish Government have prioritised 'Just Transition' to ensure that the journey to net zero is fair for everyone, with opportunities for people to participate in and benefit from the investment, development and innovation that will drive energy transition.

Linked to Place Principle and net zero priorities, the delivery of '20-minute neighbourhoods' is now Scottish Government policy embedded in the NPF4 and Programme for Government 2020-21.

The recently adopted **National Planning Framework 4** (NPF4) embeds all the above Scottish Government priorities in its approach to planning and development. Priorities for the 'North-East' are identified as: transition to net zero, improving local liveability, regenerating coastal communities, and decarbonising connectivity.

NPF4 forms part of the Development Plan, alongside the Local Development Plan, and future planning applications within ETZ must therefore demonstrate compliance with specific policy requirements and priorities around:

- Sustainable Places (Climate Mitigation & Adaptation, Biodiversity, Natural Places, Forestry, Woodland and Trees, Historic Assets and Places, Coastal Development, Energy, Zero Waste, Sustainable Transport).
- Liveable Places (Design Quality & Place, Local Living & 20-Minute Neighbourhoods, Infrastructure First, Heating & Cooling, Blue & Green Infrastructure, Flood Risk & Water Management, Health & Safety).
- Productive Places (Community Wealth Building, Business & Industry).

The NPF4 also defines the six qualities of 'Successful Places' which all development should seek to support and deliver, and which the masterplan has incorporated and sought to positively address. These are:

- **Healthy** Supporting the prioritisation of women's safety and improving physical and mental health.
- **Pleasant** Supporting attractive natural and built spaces.
- Connected Supporting well connected networks that make moving around easy and reduce car dependency.
- Distinctive Supporting attention to detail of local architectural styles and natural landscapes to be interpreted, literally or creatively, into designs to reinforce identity.
- **Sustainable** Supporting the efficient use of resources that will allow people to live, play, work and stay in their area, ensuring climate resilience, and integrating nature positive, biodiversity solutions.
- Adaptable Supporting commitment to investing in the long-term value of buildings, streets and spaces by allowing for flexibility so that they can be changed quickly to accommodate different uses as well as maintained over time.

Of direct relevance to ETZ and aligned with the LDP it identifies Aberdeen Harbour as a National Development (No.14). Land outwith the Harbour is not included in the National Development, though there is support for reorganisation of land use around the Harbour in line with the spatial strategy of the LDP, and optimisation of the Harbour to support net zero and stimulate economic investment. NPF4 states that: "the South Harbour can act as a cluster of port accessible offshore renewable energy research, manufacturing and support services".

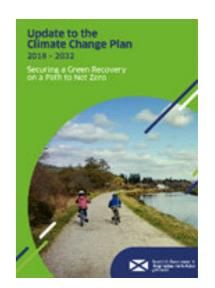
The Scottish Government's **National Strategy for Economic Transformation** was published in March 2022 and also recognises the significant economic potential of energy transition, where Scotland has potential first-mover advantage and ability to become a world-leader in renewable energy, hydrogen economy, and wider industrial de-carbonisation.

The Scottish Government has also recently published its **Draft Energy Strategy and Just Transition Plan** (January 2023) for consultation. The Plan sets out measures to deliver a fair and secure zero-carbon energy system for Scotland, further accelerating the transition from oil & gas and maximising the potential of renewable energy to meet energy needs in a secure and affordable way that supports new economic opportunities. The Plan reinforces and strengthens Scotland's ambitious renewable energy and de-carbonisation targets and seeks a Just Transition by maintaining or increasing employment in Scotland's energy production sector and maximising the use of Scottish manufactured components in the energy transition, ensuring high-value technology innovation.

The Energy Transition Zone is highlighted within the Plan as a future focal point and catalyst for high-value manufacturing, research, development, testing and deployment with significant opportunities in offshore wind, hydrogen, and carbon capture storage.









2 1 ETZ | Masterplan

Local Development Plan Policy for Energy Transition

The Local Development Plan (LDP) was adopted by Aberdeen City Council in June 2023, replacing the previous 2017 LDP. Preparation of the Plan began in 2018 and has been progressed through extensive public consultation, representations from a wide range of stakeholders, and an Independent Examination which concluded in September 2022.

At the conclusion of the Examination, the Reporters recommended Modifications to the Plan to require additional detail around environmental protection measures within the ETZ, which were subsequently incorporated by ACC and approved at a Full Council meeting in December 2022. Following notification of the Council's intention to adopt the Plan, further minor modifications were directed by Scottish Ministers in May 2023 to take account of NPF4 adoption.

The LDP forms the primary planning policy context for the Masterplan and is part of the Development Plan against which future development proposals will be assessed and determined.

The LDP identified Opportunity Sites and Policies to support development of an Energy Transition Zone. The Policies recognise that the construction of Aberdeen South Harbour creates the opportunity to accommodate location specific energy transition developments that capitalise on supporting the rapid delivery of offshore developments. Specific LDP policy requirements are considered and addressed in detail within Section 4, but key extracts are summarised below and shown on the LDP Proposals Map:

OP56 (St Fittick's Park)

"The site, along with OP61, will support renewable energy transition related industries in association with Aberdeen South Harbour. Any development at this site must have a functional association with the South Harbour which precludes it being located elsewhere".

OP61 (Doonies)

"This area, along with OP56, will support renewable energy transition related industries in association with Aberdeen South Harbour.

OP62 (Bay of Nigg)

2 3

"Aberdeen Harbour expansion in accordance with Bay of Nigg Development Framework".

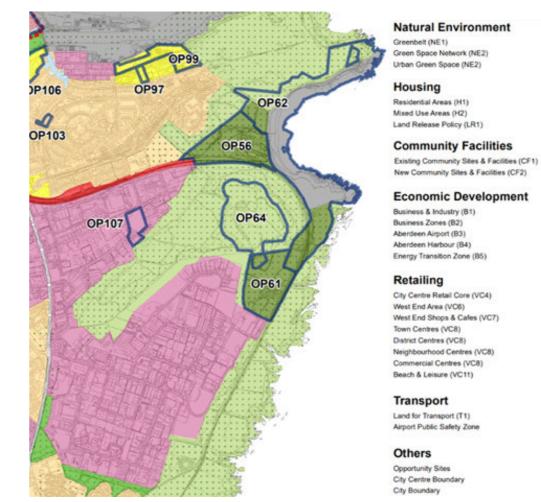
The Local Development Plan requires a joint masterplan for Opportunity Sites OP56, OP61, and OP62 and that this specifically considers the following matters:

- The extent of developable areas within B5 Energy Transition Zone zoning.
- Areas which should remain undeveloped and the extent of any buffer zones.
- Mitigation measures to ensure the continued viability of linear habitats including the East Tullos Burn, recreation and Core Path network.
- Options for the use of the waste-water treatment plant.
- Measures to avoid, minimise, mitigate, and compensate potential impacts on biodiversity / greenspace that will ensure at least no net loss of biodiversity across the masterplan area.

Complementing the Opportunity Site designations, Policy B5 of the LDP ('Energy Transition Zone') relates to land areas within OP56, OP61 and part OP62, and provides a presumption in favour of development, production, assembly, storage and/or distribution of infrastructure required to support renewable energy related industries including offshore wind, tidal, hydrogen, and solar.

The masterplan has been developed to incorporate these Opportunity Sites and wider surrounding areas. It forms a comprehensive framework that considers and addresses the specific requirements outlined in the LDP, along with wider opportunities for positive place-shaping and environmental enhancement.

The Bay of Nigg Development Framework was adopted (2016) as proposals for Aberdeen Harbour expansion were developed, to plan for necessary infrastructure and how to maximise impacts of investment for business and communities. The Bay of Nigg Development Framework pre-dates the current planning policy context (LDP and NPF4) as well as wider acceleration of Scotland's transition net zero (Climate Change Plan and Draft Energy Strategy & Just Transition Plan) and the significantly increased scale of offshore renewables ambition (ScotWind Leasing Round). The purpose of this ETZ Masterplan is in-part to provide a refreshed and renewed plan for development across the area, reflecting this focus on energy transition



The Local Development Plan

ETZ sits at the centre of overlapping agendas around Place, Net Zero, Just Transition, Health & Well-being, and Inclusive Growth. The Masterplan promotes a balanced approach based on sustainable place making that includes the following:

- A masterplan area that incorporates and considers all aspects of Place within the communities of Torry, Balnagask and Cove and how ETZ can contribute meaningfully to improvement for these communities.
- Working closely with the local community and other stakeholders through a programme of consultation and engagement to provide direct input and shape the Masterplan outcomes.

- A framework for delivery of energy transition development and infrastructure that addresses national priorities, whilst ensuring opportunities for local employment, inclusive skills development, and spin-off community benefits are embedded.
- Supporting local liveability and 20-minute neighbourhoods through mixed-use development and greenspace enhancement that is accessible through active travel and complementary to wider service and place-shaping improvements in the area.

ETZ | Masterplan 2 4

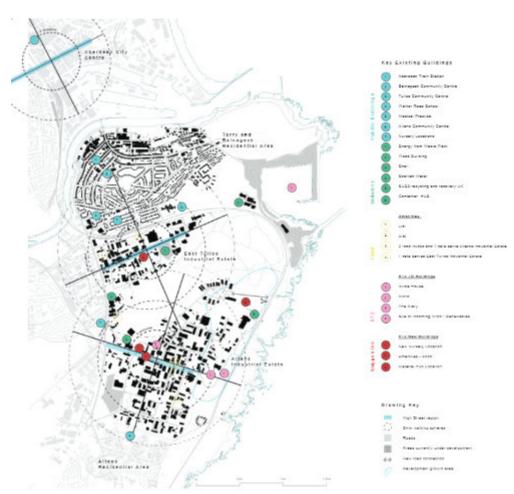
2.2 Place Context: Community & Social

The area of Torry (population of around 10,500) with Cove (population of around 8170) sit north and south of the masterplan area with the two communities having different place profiles and qualities.

Historical Context

The urban form of Torry and surrounding areas emerged through growth of Aberdeen in the late 19th century. After construction of the Victoria Bridge new municipal housing was developed in the area, particularly from the mid-20th century onwards, including as a planned 'Garden Suburb' with new housing and estates such as at Tullos Circle. Around the same time, areas of former agricultural land at East Tullos and Altens began to be developed into commercial use, which continued to accelerate through oil & gas growth of the 1970's and 1980's into the industrial estates that exist today.

Through the recent development of the Aberdeen South Harbour the capacity and character of the masterplan area has changed significantly, in particular around the Balnagask-Cove Coast and St Fittick's Park. The Energy Transition Zone along with other infrastructure (Ness Energy-from-Waste, Aberdeen South Harbour Transportation Links) will evolve this further. It must be developed sensitively and with an integrated approach that supports place-based investment and delivers wider benefits around the Green Network, active travel connectivity, and enhanced local biodiversity.



Circular Economy Study (*Collective Architecture*)
Integrating facilities, buildings and community assets across the Zone.

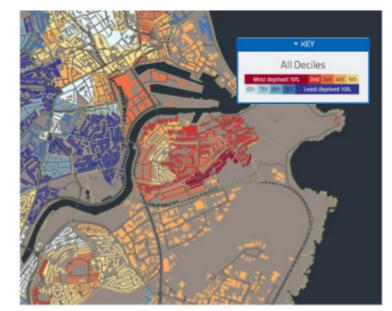
Torry Neighbourhood

The neighbourhood of Torry is in close proximity of identified Opportunity Sites at St Fittick's Park and Bay of Nigg. It is a community that has experienced a range of deprivation across indices of employment, housing, health, household income, education and crime. As identified through Locality Planning, communities within Torry feel unsupported with and wish to see improvement across many of the characteristics within the Place Standard Toolkit. The topic areas with the greatest positivity are around natural space, play and recreation, facilities and amenities, which the Opportunity Site allocations indicates may change and be at risk.

Through engagement, communities have expressed that the development of Aberdeen South Harbour, Ness Energy from Waste facility, Former Ness landfill, and Nigg Bay Waste Water Treatment Works (WWTW), along with limited investment in housing stock combine to negatively impact on local place quality and community health and well-being.

Health professionals within the community (GP Practice) have raised concerns around health and well-being associated with loss of greenspace and its impact on mental and physical health. The housing stock in Torry is mainly flatted, and many homes have limited outdoor or garden space. Access to public greenspace for passive and active recreation, contact with nature, and outdoor activity is therefore considered to be an important health measure.

Within Torry there is an engaged and active network of community groups and initiatives. The Locality Plan (2017-2027) estimates there are 150 community activities taking place every week with about 1,500 participants – including Torry Dancers, Community Garden, Torry Youth Action Group, Torry Recovery Group, Big Noise Torry (After School Music Club), and ongoing activities at Old Torry Community Centre (Tai Chi, Yoga, Fitness Classes, Dancing).



Scottish Index of Multiple Deprivation (SIMD)

Cove Neighbourhood

The Cove neighbourhood is a popular residential location owing to its village-like status. It is a quiet suburb at the southern edge of Aberdeen City. It suffers significantly less deprivation than Torry. Operating as a smaller nuclear settlement with positive place attributes the index of deprivation records geographic access as the most significant area of disadvantage for some parts of the neighbourhood. Primary issues for Cove relate to the impacts on transport, place and environmental quality from any future development.

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2.3 Place Context: Environment and Biodiversity & Landscape The masterplan area contains a range of environmental and local biodiversity features, including locally designated sites and areas well used by local communities and which contribute to place quality and health & well-being.

There is a mix of open, semi-natural greenspaces and more defined urban parks that provide a range of habitats and biodiversity. The area has undergone significant change over the past decade, affecting the balance between urban, industrial and greenspace character and local amenity. Improvements have included investment in the East Tullos Burn and wetlands, and planting in St Fittick's Park, but the area has also been characterised by significant development of industrial and energy infrastructure through Aberdeen South Harbour and the prominent Energy from Waste facility in East Tullos.

Greenspaces are typically diverse and provide a range of habitat and biodiversity – particularly within St Fittick's Park, Tullos Wood, and on the Balnagask-Cove Coast. A Site of Special Scientific Interest (SSSI) is located to the south of Nigg Bay (designated for its quaternary geology and geomorphology).

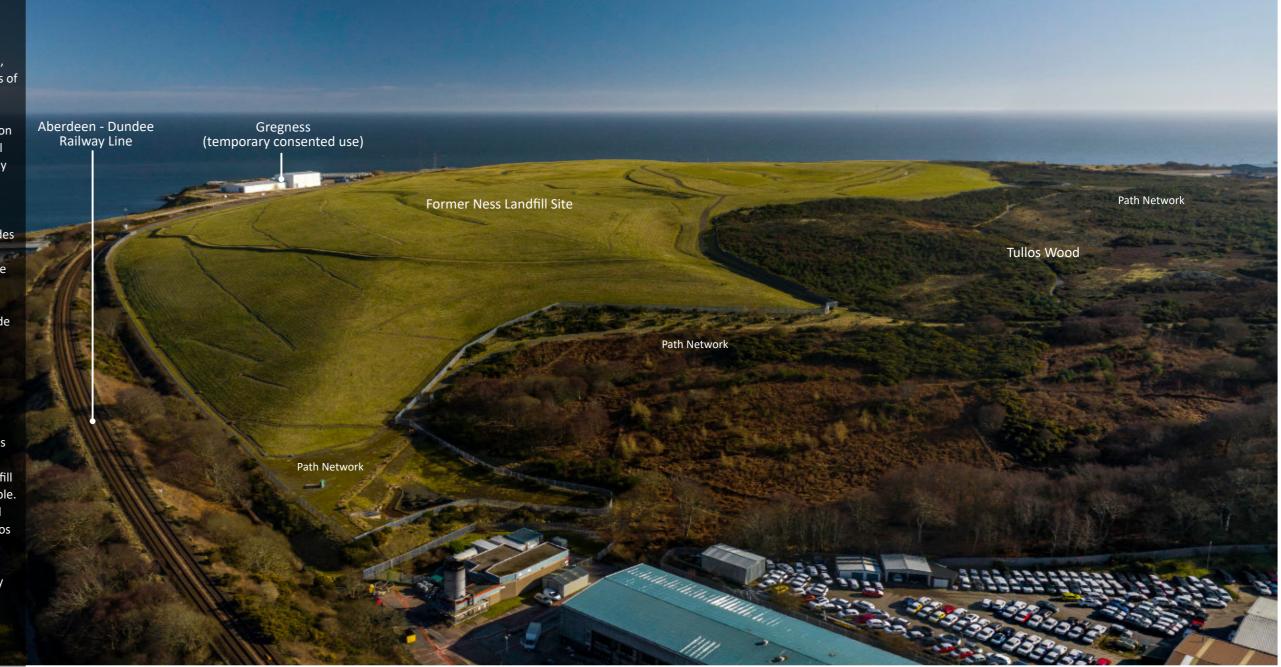
In addition to those core greenspace and landscape assets the area includes:

- Walker Park sited next to Girdleness Lighthouse and has recently been utilised as a temporary construction site associated with Aberdeen South Harbour. It is to be reinstated upon completion of the Harbour and will be re-integrated into the Green Network.
- Balnagask Golf Course occupies the Greyhope Bay headland and while operational as an 18-hole course remains publicly accessible and is a popular location for dog-walking and local recreation. The Masterplan does not propose any development of the Golf Course.
- Former Ness Landfill situated to the west of the railway as it curves toward Aberdeen, the
 former landfill is not publicly accessible but is maintained as an open grassland by the City
 Council. Proposals for a solar farm on the site have been submitted and there is potential
 for complementary grassland management for biodiversity to be delivered through
 development.

Tullos Hill is designated as a Local Nature
Conservation Site and includes a mix of
habitats including broadleaved woodland,
neutral grassland, scrub woodland, bracken,
acid grassland, dry heath, and small patches of
lowland birch woodland and wet heath.
Species of bullfinch, red-backed shrike,
Eurasian tree sparrow have been recorded on
the site. A roe deer population on Tullos Hill
has previously been identified and is actively
managed by the City Council to encourage
natural regeneration.

- At its north-western edge the LNCS includes areas of Ancient Woodland (NatureScot) and upland birchwood included within the Native Woodland Survey of Scotland
- A programme of Tree Planting was undertaken in 2012 as part of the city-wide 'Tree for Every Citizen' initiative, predominantly focused on areas of acid grassland The existing path network connects key vantage points and historic burial cairns on the hill but is poorly connected to communities.
- Areas within the LNCS include landfill sites (landfill ceased in 2001) restored to grassland including the former Ness Landfill to the north which is not publicly accessible.
- Tullos Hill also contains a grouping of well preserved pre-historic burial Cairns – Tullos Cairn, Baron's Cairn, Cat Cairn, and Crab's Cairn all of which probably date from 2nd Millennium BC. They are all designated by HES as Scheduled Monuments.

Tullos Hill



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The **Balnagask to Cove Coastline** is also designated as a Local Nature Conservation Site, including the cliffs, caves, and beaches along the stretch of rugged and largely undeveloped coast. Habitats include coastal and neutral grasslands, European dry heath and coastal heath and areas of gorse scrub. As a result, there are numerous coastal plants and associated insects and invertebrates, and the site attracts a variety of coastal birds. There is also geological interest with andalusite in regionally metamorphosed magmatic rocks and areas of Nigg Bay towards the north of the site are designated as a geological SSSI.

- The Core Path (No. 78) connects and provides accessibility across the coastal greenspace, tracking the cliff-top ridge. It is well-used primarily as a walking route, connecting into local routes within Altens, Torry, and Cove.
- The coastal fringe to east of the railway is part of agricultural grazing operated by Doonies Rare Animals Farm. Coastal exposure and agricultural management limit current ecological status with the area managed as a productive grazing sward.

St Fittick's Park forms an important element of the City's Greenspace Network and is a valued local greenspace and biodiversity asset that is readily accessible to local people. Habitats within the park include mixed woodland plantations, amenity grassland, and ponds, marshy grasslands and swamp areas formed as a result of the East Tullos Burn (ETB) improvement project delivered in 2014 in a partnership between ACC/SEPA and the local community.

The ETB Improvement Project involved 're-meandering' of the burn to create a new wetland habitat, and to provide greater biological treatment of pollutant / contaminants within surface water run-off through reed planting. The Burn still contains relatively high levels of pollution due to surface water run-off from East Tullos Industrial Estate, and potentially leachate from the former Ness Landfill site.

The Burn provides an important local drainage and hydrological function and has enhanced the biodiversity of the park creating a high-quality wet grassland habitat. The habitats attract a number of breeding bird species including red and amber listed species, a range of invertebrates including recordings of nationally threatened species, and mammal species.

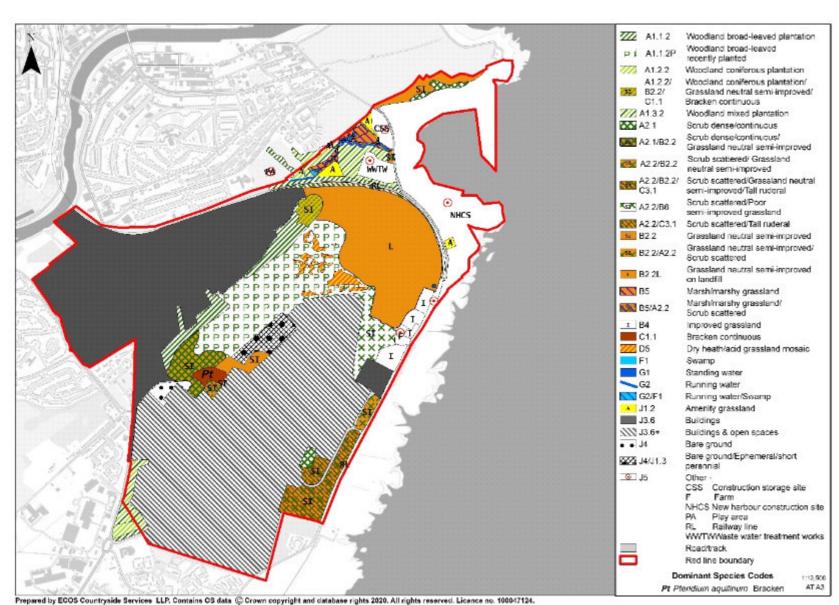
Complementing the enhancement works to the East Tullos Burn and wetlands are mixed plantation woodland has been introduced to the park since 2006 on an ongoing basis with involvement from the local community. Woodland adds to the biodiversity and range of habitat within the park whilst also providing a level of screening to the Waste-Water Treatment Works.

Grassland and wildflower meadows within the park provides additional amenity. Open grasslands provide space for recreation, and there is a network of paths and informal routes well-used by the local community. Core Path 108 crosses the park, connecting Torry community to Nigg Bay and the Balnagask-Cove Coast.

The Scheduled Monument of St Fittick's Church is also situated within St Fittick's Park (at its northern edge), adding to the character and amenity of the greenspace.



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Overview Plan from Phase 1 Habitat Survey. The area contains a mix of grassland and woodland habitats, and the wetland habitats associated with East Tullos Burn in St Fittick's Park.

Landscape Character

The area includes a mixture of landscape character types from a rugged coastal strip to wooded semi-rural hill and from the urban residential area of Torry/ Balnagask to industrial estates at East Tullos and Altens. Landscape character and capacity can be referenced to the NatureScot Landscape Character Types (LCT's) that include:

- Cliffs and Rocky Coast Aberdeen LCT covers the coastal strip between the Dee and Cove Bay and includes Balnagask Golf Course, Girdle Ness, St Fittick's Park, Nigg Bay and, to the south, the coastal strip lying mainly east of the railway.
- Low Hills Aberdeen LCT covers the ridge of Tullos Hill south of the railway loop, lying between Tullos and Altens Industrial Estates. This is the southernmost of several hills on the periphery of Aberdeen which form prominent landmarks seen across the city.



Cliffs and Rocky Coast



Tullos Hill

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Flood Risk

SEPA Flood Risk Mapping indicates instances across the masterplan area where there is surface water flood risk, including within St Fittick's Park associated with the drainage and hydrological function of the East Tullos Burn. Elsewhere across the masterplan area there are pockets of identified surface water flood risk within East Tullos Industrial Estate, and on the Coast Road around its junction with Hareness Road and at the SUEZ Recycling Centre. Future development proposals will need to be informed by Flood Risk Assessment and Drainage Assesmsent to fully consider implications on local flood risk and water environment.

SEPA Mapping does not identify risk from river or coastal flooding (including future scenarios), which is limited to those areas around the River Dee.

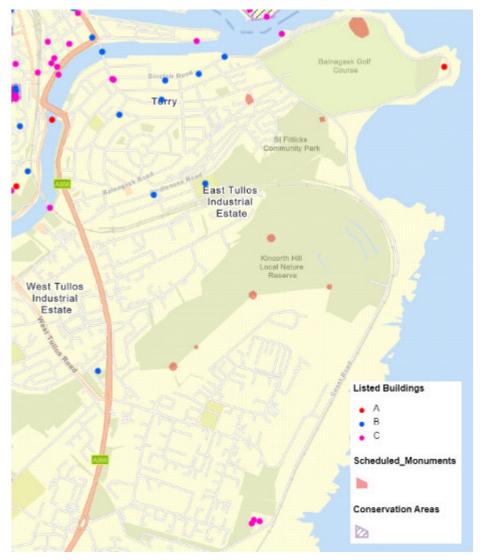


Figure 8. SEPA Flood Risk Mapping. Purple shading indicates areas currently at risk from surface water flooding. Future Flood Risk Assessment must consider potential impacts of development on local flood risk and any necessary mitigation measures.

Cultural Heritage

Associated with the historic development of Torry there are a number of important cultural heritage assets within the area. The Masterplan seeks to preserve and positively incorporate these assets.

- Torry & Cove settlements including a varied assemblage of Listed Buildings (Category A/B/C Listed) including Girdleness Lighthouse & east/West Leading Lighthouses, Smoke House, Church Buildings, cottages, historic tenements and architectural structures.
- St Fittick's Church (Scheduled Monument) situated at the northern edge of St Fittick's Park it comprises the remains of a former parish church founded between 1189 and 1199. It was reconstructed and enlarged in the 18th century, but parts of the walls are 13th century. The setting and surrounding context of the Church has changed significantly in recent years following the development of Aberdeen South Harbour and associated infrastructure.
- Torry Battery (Scheduled Monument) situated to the north of Balnagask Golf Course and overlooking Aberdeen Harbour entrance, the Battery was built in 1860. The remains comprise the perimeter wall, gateway and guardhouse, gun mounts and footings of some interior buildings.
- Girdleness Lighthouse (Category A Listed) built in 1833 to aid navigation to Aberdeen Harbour and the River Dee.
- Tullos Hill Tullos and Doonies Hill has a rich history with around 200 historic and archaeological features, including Barons, Cat, Crabs and Tullos Cairns – four Bronze-Age burial cairns that are Scheduled Monuments.



Cultural Heritage Designations (HES Designations Map Search)

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2.4 Place Context: Infrastructure & Development Infrastructure including travel, employment, education, recreation and health are all additional element of place that sit alongside the cultural and environmental aspects of place.

Regional Transport Strategy

Aberdeen City Council, Nestrans and regional partners are within the Regional Transport Strategy advancing a range of studies to set out the strategic needs 2020-240 building on the completion of the AWPR and other planned investments. Key elements of this relevant to ETZ include proposals associated with:

- A952 Wellington Road Corridor.
 Key corridor facilitating Energy Transition Zone, South Harbour and community linkages.
- Craiginches Railfreight Facility.
 Key rail freight opportunity site to south of City, part of ETZ masterplan area, adjacent to South Harbour.
- Regional Hydrogen Fuelling Facilities.
 Expanding the network of hydrogen refuellers is key to the region's hydrogen ambitions.
- Transport Mobility Hubs.

 Key to enabling a move to decarbonised and integrated transport system.

Transport Connectivity & Movement

Active travel choices within the area are relatively limited. Routes are primarily on-road that connect Aberdeen City Centre to Torry/ Cove/Kincorth via Wellington Road or Victoria Road and the Coast Road. An off-road cycle route for sections of NCR1 has recently been delivered through the Aberdeen South Harbour project – running parallel to the East Coast Main Line. Public transport routes similarly follow the same city arterials Wellington Road (Services 3/3A/3B) with circular services in Torry (Services 12 /15).

Leisure and recreational access are provided by the Coastal Path (NCR1 / CP 78), National Cycle Route (NCR1), local path networks (Torry (CP108/104) /Girdleness (CP78)/ Tullos Wood (CP103) /Coastal Path (CP78) and connections to Kincorth Hill (CP79/103) and Cove Bay (CP78/95/83/81). Gradient, path quality and connections make many of these routes less than fully accessible.



Aberdeen City Council Core Paths

The primary transport corridors for South Aberdeen comprise the A96 (Wellington Road) and the Coast Road together with the Aberdeen-Edinburgh Rail Line which runs from Aberdeen to the southern edge of Bay of Nigg and along the coast.

Proposals are being coordinated through ACC Roads and Nestrans for upgrading to the existing strategic road network, including development of the External Transportation Links to Aberdeen Harbour project (Wellington Road to ASH) to secure improved access to Aberdeen South Harbour. This will include upgrade to the Coast Road to provide additional capacity, a new bridge crossing to replace the existing signalise one-way crossing of the East-Coast Main Line, and active travel provision. ACC Roads Team and Nestrans are currently advancing the Coast Road design to DMRB Stage 2/3. Subject to ongoing design development and approvals, it is understood that the current programme provides for completion in 2026/27.

In parallel, ACC Roads and Nestrans have undertaken early options appraisal and consultation on future travel options for Wellington Road (Wellington Road Multi-Modal Corridor Study, 2021). This seeks to enhance its function as a key multi-modal corridor serving South Aberdeen and strategic development within the Energy Transition Zone and Aberdeen South Harbour. The potential for signalisation of the Hareness Road – Wellington Road Junction (currently a roundabout) has been identified as a potential option, along with additional crossings, bus lanes and active travel infrastructure. The projects are subject to further detailed feasibility, design appraisal, and costing, together with the development of a Scottish Transport Appraisal Guidance (STAG) Report and further work to define the project elements, scope and programme.

The ongoing multi-modal corridor study work by ACC has identified the opportunity for significant enhancement of active travel infrastructure along the Wellington Road corridor, along with bus priority measures. The corridor could also potentially accommodate an Aberdeen Rapid Transit service linking the City Centre to Cove, and onwards to Portlethen. These measures would significantly enhance accessibility for the ETZ masterplan area for active travel and public transport users when implemented, although works are not currently committed. Wider active travel route development in the area (including Craigshaw Drive proposal) will broaden accessibility to the ETZ area.



Strava 'Heatmap' showing most frequently used pedestrian and cycle routes across the area (by Strava App users). This illustrates the strong movement corridor along the coast. Connections from St Fittick's to Walker Park and Girdleness Lighthouse, as well as around Gregness, have been interrupted during construction of the South Harbour. There are relatively weak connections between Torry and Tullos Wood.

3 5

Aberdeen South Harbour

The development of Aberdeen South Harbour provides strategic marine infrastructure and is one of the key catalysts for the Energy Transition Zone. It commenced initial operations in Q4 2022 and became be fully operational in 2023.

The £420million infrastructure development, transforms the marine capacity of the Port of Aberdeen through the creation of over 1,400 metres of deep-water guay and over 125,000 m² of guayside laydown area.

The South Harbour creates a deep-water multi-use facility capable of offering facilities for a range of port and logistic operations. This includes supporting Port of Aberdeen's existing customer base as well as major new opportunities associated with the pipeline of offshore wind activity through ScotWind, with developers actively seeking deep-water port capacity required for deployment.

Aberdeen Airport

The Masterplan area is within 15km of the Aberdeen Airport, and therefore within its 'Aerodrome Safeguarding' area. Future proposed development within the masterplan area will therefore undergo the safeguarding process, including consultation with Aberdeen International Airport, to ensure that there is no adverse impact on aircraft safety. This will include consideration of matters such as building height, external lighting, landscaping, bird hazard management, and impact on communication and navigation equipment.

Rail Infrastructure

The Craiginches freight yards are situated within East Tullos, including a bulk handling facility to the north of railway (accessed from Girdleness Road) and a freight yard to the south on Greenwell Road. The freight yards have limited capacity and currently handle inter-modal container traffic and bulk cargoes primarily concrete.

Opportunities for electrification of the Dundee-Aberdeen rail line are being progressed by Network Rail but are yet to be detailed in full. An EIA Screening was undertaken in 2022 (22/0591/ESC) highlighting works likely to include Overhead Line Equipment, modification to existing bridge structures including potential demolition of bridge access to Ness Landfill (adjacent to Waste Water Treatment Works).

The freight yards at Craiginches offer opportunity to enhanced railfreight capacity for the region. A detailed Railfreight Feasibility Study is currently being advanced by Nestrans to assess the opportunity for expansion of rail freight and modal shift from road to rail / freight servicing. Nestrans are looking to develop a regional infrastructure to support the sustainable movement of freight (marine/rail) and identify areas of opportunity associated with decarbonising rail and connecting Craiginches to nearby hydrogen fuelling facilities.



Rail Infrastructure

Employment Land & Local Infrastructure

East Tullos and Altens industrial estates developed in the 1970's and comprise a diverse mix of industrial, service and distribution users (Class 4 /5 /6) together with research and educational institutions. There are significant voids and underdeveloped plots and buildings within each of the estates. Land ownership is fragmented with a combination of freehold/leasehold properties.

A large proportion of the available stock is towards the end of its beneficial life and now no longer suits occupiers' needs, especially as tenants seek more energy efficient buildings. Industrial occupiers continue to seek good quality modern industrial space but there is limited new build stock on the market requiring more advanced and speculative development to address shortage. However, build costs and market uncertainty creates a challenging property investment market.

There continues to be a need to extensively refurbish and repurpose buildings and provide industrial space aligned to industry needs.



East Tullos Industrial Estate

• Altens Industrial Estate

Large industrial estate with accommodation ranging from modern office 'HQ' buildings to dilapidated industrial units. It remains well occupied with a high number of energy (oil & gas/renewable) companies with available capacity and well positioned to support energy transition and create new jobs. Through undeveloped plots and poorer quality and vacant buildings, there is potentially significant areas of brownfield land within Altens suitable for development and renewal, including land on Hareness Road and Peterseat Drive.

• East Tullos Industrial Estate

East Tullos has a more diverse user base than Altens, including retail, car showrooms, scrap metal processing, and the newly developed Ness Energy-from-Waste facility. Beyond the higher-value Wellington Road frontage, there are a number of lower quality buildings within the estate and a number of properties are vacant or on interim and short-term lettings. There has been little renewal or investment over recent years (aside from NESS EfW).

Significant opportunity exists to promote brownfield land development and secure further regenerate of the Altens and East Tullos Estates. Integrating both sites into the Energy Transition Zone and will support a diverse cluster of economic activity with on-site training and skills facilities.



Altens Industrial Estate

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Net Zero & Energy Infrastructure

Within the masterplan area there has been recent development of energy and utilities infrastructure with the potential to positively complement future ETZ development.

Ness Energy-from-Waste facility

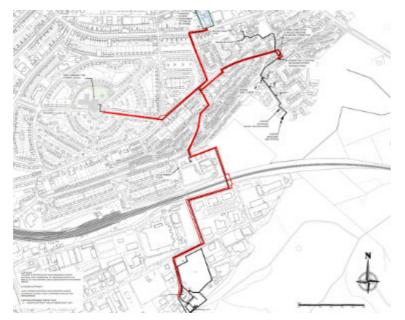
Developed on the former gas holder site in East Tullos, and commenced operations in Spring 2023. It incinerates non-recyclable waste from Aberdeen, Aberdeenshire and Moray Council areas and operates as a CHP plant, with electricity generated sold back to the National Grid.

District Heating Network

Linked to the Energy-from Waste Facility Aberdeen City Council are developing a District Heating Network. The development involves up to 2,500m of underground pipework / ductwork / cabling to distribute heat to local housing and community buildings including: Tullos Primary School and community pool, Torry Community Hub, Balnagask Social Work office, and dwellings within Torry. Planning permission (211700/DPP) was granted in 2022 and the first customers are anticipated to be connected in 2023. The proposals would integrate with the existing 'HEATNET' district heating system (installed 2020) that supplies heat from gas boilers to Grampian, Brimmond, Morven Court, Deeside Family Centre, Balnagask House and Provost Hogg sheltered housing.



Ness Energy from Waste Facility



District Heating Network

Nigg Waste Water Treatment Works (WWTW)

Nigg WWTW was constructed in 2002, at the eastern edge of St Fittick's Park. It processes waste-water from the majority of homes and businesses in Aberdeen – serving a population equivalent of roughly 250,000. Sub-terrain infrastructure (rising mains, combined sewer overflows, outfalls, surface water drains) associated with the WWTW sits beneath St Fittick's Park and at Gregness and are considered in detail in site-specific masterplanning.

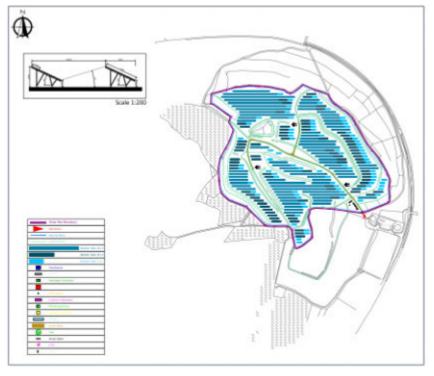


Nigg Waste Water Treatment Works

Solar Farm & Hydrogen Hub

bp Aberdeen Hydrogen Energy Ltd (a joint venture between bp and Aberdeen City Council) are progressing proposals for a Solar Farm on the site of former Ness Landfill to connect to and enable production of green hydrogen at a 'Hydrogen Hub' re-fuelling facility. A planning application (230299/DPP) was approved in June 2023.

The Hydrogen Hub is to be located on brownfield land at Hareness Road (on the eastern edge of Altens Industrial Estate), connected to the Solar Farm via a belowground cable. It is anticipated this will utilise ground-mounted photovoltaic panels and have potential for 8MW of green electricity generation. Subject to consents, construction is expected to start during 2023 with hydrogen production beginning by the end of 2024.



Solar Farm & Energy Hub

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Wetland habitats to be developed and enhanced for amenity & biodiversity benefit



Retained St Fittick's Park areas upgraded in consultation with local communities



Active and informal greenspace important for residents without gardens



Improving water quality will support biodiversity

2.5 Place Context: Community Infrastructure & Local Development

The Aberdeen South Locality Planning Partnership identifies Torry as a priority neighbourhood and provides a partnership forum to plan and deliver improved outcomes across the area. The Torry Partnership has developed a plan aligned with the city-wide Local Outcome Improvement Plan to tackle issues which are of most importance to the local community.

The South Aberdeen Locality Planning Partnership in developing the Locality Plan engaged closely with local communities. Workshops have promoted broad based participation and used the Place Standard to explore local needs and to develop an Action Plan.

The key priorities for the Torry Partnership are summarised below. Development of the ETZ has the potential to support and accelerate delivery of these priorities, especially around employment opportunities, skills & training, and positively shaping place.

SOUTH ABERDEEN LOCALITY PLANNING PARTNERSHIP KEY PRIORITIES:

Economy

- Improving and creating employment opportunities, developing skills, training and support for young people and businesses.
- Reduce number of people living in poverty. Address food poverty and fuel poverty by identifying and using local assets.

People

- Support children and young people to achieve maximum potential
- Focus on early intervention, prevention and re-enablement actions reduce inequalities and improve physical / mental well-being outcomes

Place

 Identify and maximise use of green space; Community food growing and community garden access (inter-generational community gardens)

The Torry Partnership Locality Plan (Aberdeen City – South) Identified Community Priorities.

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Wetland management to include control of overgrown species



Upgraded paths and path networks to extend access



Develping a new boardwalk to provide close contact with nature



Retaining and enhancing waymarking and local place features

A programme of investment and regeneration includes a number of active projects currently identified by the community which are either being advanced or for which funding is sought. They include:

Torry Community Hub

Development on the site of the former Torry Academy to include a Primary School (434 pupils), Early Years Provision (100 pupils), Community Hub, Café, Library, sports pitches, Community Space, and access to a range of services. The Hub opened in November 2023.

Torry Battery & Greyhope Bay Centre

A viewing and interpretation space (overlooking Greyhope Bay) sited within Torry Battery using re-purposed shipping containers. It provides a café and community space with outdoor seating. It has a decked access walkway for dolphin spotting. The facility opened in 2022 and provides a new destination and focus for activity at Girdleness.

Torry Skate Park - Seeking Funding Support

Through ACC Locality Planning, the prospect of a proposed extension to the existing Skate Park has been explored in order to create a more ambitious and testing experience for young people including incorporation of a bowl, pool and quarter pipes.

Torry Pump Track / BMX or similar – Seeking Funding Support

ACC Locality Planning have also consulted on the potential for development of a new BMX (Pump / Cycle) Track within St Fittick's Park, providing extended sport and recreation opportunities for young people.

Community Gardens

Within Torry there are several community gardens and areas for local food growing which are well supported and used as places for local gatherings and outdoor social activity.

- Tullos Community Garden has been supported by ACC grant funding since 2018 to regenerate an area of disused land between Tullos Place and Tullos Crescent and has continued to grow.
- St Fittick's Edible Garden has been created at the former St Fittick's Council Depot, providing raised planting beds for fruit & vegetables, outdoor seating and space for education, and has plans for herb garden, potting shed and greenhouse.



Torry Community Hub being developed in the heart of the community

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The Masterplan has been prepared in line with ACC's 'Masterplanning Process' Technical Advice Note (TAN) (2010).

It seeks to provide an integrated approach to site planning, urban design, sustainable transport, ecology, landscaping, and community involvement for a range of sites in multiple ownerships over a large area. As required by the Supplementary Guidance the Masterplan includes mapping of local context and key features, key site locations and development proposals, and a framework for landscape and biodiversity across the area. It considers in detail the issues of:

- **Context** baseline information, planning policy, development vision and objectives, development options and feasibility.
- Identity planning & design principles for successful places buildings, open spaces & landscape, ecology & biodiversity, infrastructure & services, sustainability.
- **Connection** accessibility by sustainable modes of transport, external links and access to services, and infrastructure impacts and requirements
- Communication and Engagement Local community and representative groups / bodies, elected Members, statutory bodies and agencies across areas of transport, local environment, cultural heritage, and infrastructure.

Consultation on draft Aberdeen Planning Guidance to be adopted and sit alongside the revised Local Development Plan was undertaken between 24 February and 21 April 2023. This included a revised 'Aberdeen Placemaking Process' which will replace the 'Masterplanning Process' TAN that has informed masterplan preparation, though reflects the same key principles and requirements summarised above.

3.1 Masterplan Vision and Opportunity

The vision for the Masterplan is to support the creation of a thriving Energy Transition Zone for the benefit of local people, Aberdeen & the North East, and Scotland as a whole. It must provide a comprehensive framework for development of essential energy transition uses on core Opportunity Sites and integrate enhancements to local environment & biodiversity, community infrastructure, and active travel connectivity.

It aims to support long-term, sustainable economic growth for Aberdeen by developing a cluster of energy transition business activity with a strong focus on innovation, high-value manufacturing and supply-chain growth supporting energy transition and the delivery of new and emerging technologies.

Delivering these objectives requires a coherent long-term plan with clear focus to exploit the regions significant competitive advantages supported by multipartnered investment to create jobs and accelerate the transition to net zero.

The region is an internationally recognised Centre of Excellence in Offshore Energy (Oil & Gas) and is now transitioning that expertise into Offshore Energy (Wind / Hydrogen) through innovation, inward investment and new business activity. ScotWind and the continued growth in wider renewable energy sectors will transform commercial opportunities, supporting new energy and hydrogen technologies and applications, and growing the business network that links academic/ institutional /regulatory organisations based in Aberdeen with global players, partners and operators.



Apprenticeships and Training Based Employment





Certification and Pre-Deployment Engineering Jobs



Construction & Project Management Jobs

To realise this opportunity the masterplan proposes a framework that supports investment in the core areas of energy transition where Aberdeen has the opportunity to have a leading role. The masterplan focusses on delivery of:

- Market-Ready land supply facilitating development within core sites for business growth, inward investment, new process manufacturing / services including land enabling port-centric activity for high value co-located essential users.
- Measures that address 'whole-place needs' and ensure development positively contributes towards delivery of 'Successful Places' – especially around health & wellbeing, local connectivity, attractive and distinctive spaces, and nature positive biodiversity solutions.
- Sustainable development of environment, transport and community infrastructures - including new travel connections, innovative low-carbon energy solutions, and efficient use of land, buildings and resources to support net zero targets.

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3.2 Masterplan Principles

The Masterplan has defined a series of high-level principles to support sustainable place-making across different sites and contexts. These principles have been derived from local and national planning priorities, arise from key issues and opportunities identified from site analysis, and feedback from local community, consultees and key stakeholders. They establish a set of guiding principles and reference point for the development of more detailed proposals for specific sites.

1. Design & Place Quality

- 1.1 Incorporate high-quality design and landscaping demonstrating contextual understanding that is sensitive to local qualities of place, landscape, ecology, the wider natural environment and built environment.
- 1.2 Contribute to the delivery of 'Successful Places' designing for Healthy, Pleasant, Connected, Distinctive, Sustainable, and Adaptable places as defined in NPF4.
- 1.3 Provide buildings with high standard of architectural design and detailing that positively adds to the attractiveness of the built environment. Design should have consideration to siting, scale, massing, colour, colour, orientation, details, footprint, proportions and materials to provide a strong and distinctive sense of place.
- 1.4 Positively integrate existing natural and landscape features and identify opportunities to enhance biodiversity and connect to greenspace.
- 1.5 Incorporate and reflect Just Transition principles, ensuring that local communities are able to influence and shape energy transition development and that benefits and opportunities from development are accessible to local people.

2. Environmental Protection & Enhancement

- 2.1 Follow the environmental mitigation hierarchy of avoid, minimise, mitigate, compensate, with particular regard for potential impacts to local environmental assets and the amenity of local communities.
- 2.2 Ensure no net loss of biodiversity and, in line with the mitigation hierarchy set out in Policy 3 of the NPF4, restore and enhance biodiversity within the Masterplan area, and evidence through appropriate assessment and reporting.
- 2.3 Respect local environmental constraints and designations, and identify opportunities to positively integrate existing environmental features, such as woodlands, local greenspaces, and watercourses.
- 2.4 Have regard to local context in the scale and massing of buildings and seek to minimise and/or mitigate impacts to the setting of local heritage sites and landscape character.
- 2.5 Positively enhance the local environment (including biodiversity) across all sites.



Development should positively integrate existing environmental features, such as woodlands, local greenspaces, and watercourses, and seek to enhance connections within and between elements of the Green Network.

3. Land Use Integration

- 3.1 Support delivery of designated Opportunity and Business & Employment sites for energy transition uses with a priority towards securing high-value and employment generating activity.
- 3.2 Integrate with and complement activity at Aberdeen South Harbour, optimising the potential of this critical marine infrastructure as a catalyst for energy transition across the masterplan area.
- 3.3 Safeguard limited land adjacent to the Harbour for specialist activity with specific co-location requirements
- 3.4 Maximise opportunities to redevelop brownfield land within Altens and East Tullos as part of an integrated cluster linked to Opportunity Sites and Aberdeen South Harbour.
- 3.5 Avoid development on Green Belt and Greenspace Network areas unless specifically supported by LDP policy.

Development should complement activity at Aberdeen South Harbour and optimise the potential of this critical marine infrastructure as a catalyst for energy transition.

4. Local Connectivity & Sustainable Travel

- 4.1 Be focused towards key transport and movement corridors that are accessible and have existing or future potential for multi-modal connectivity.
- 4.2 Utilise transport corridors and strategic routes on the Coast Road, Hareness Road, Souterhead Road avoiding vehicle movements routing through residential areas.
- 4.3 Incorporate active travel connections and infrastructure to link communities, greenspace, employment sites, cultural heritage assets, and local services supporting local living and the strengthening of 20-minute neighbourhoods.
- 4.4 Support and facilitate planned road infrastructure enhancements, including the Coast Road and Hareness Road upgrades being delivered by ACC (Aberdeen South Harbour External Transportation Links).
- 4.5 Explore opportunities for new road connections that add capacity and connectivity benefits and/or positively complement planned road infrastructure enhancements.

5. Planning for Net Zero

- 5.1 Incorporate principles of sustainable design, taking account of whole-life carbon emissions, energy and resource efficiency, and circular economy.
- 5.2 Seek to conserve and maximise the potential of existing buildings and infrastructure assets through net zero focused retrofit, upgrade, and extension/redevelopment.
- 5.3 Incorporate flexibility in design and function, allowing for adaptive re-use of buildings and materials over their lifetime, and 'future-proofing' for renewable energy technologies.

ETZ | Masterplan



3.3 Core Masterplan Elements & Enabling Infrastructures

Based on designated LDP 'Opportunity Sites', brownfield land sites, and the surrounding Green Network, the masterplan is structured around five 'Campuses' across the ETZ which will be the principal focus of development for high-value manufacturing and wider supply-chain, innovation, and skills development around energy transition.

The 'Community & Energy Coast' is the sixth core element of the masterplan – comprising a range of projects and place-based interventions to improve the quality of active travel connections across the Green Network, local greenspaces and associated habitats and biodiversity, and local community infrastructures.

Community & Energy Coast

A programme of place-based projects across the masterplan area – representing the investment in enhancing greenspace and green networks, the East Tullos Burn and associated wetlands, local biodiversity, and active travel connections. These projects seek sers and accelerate commercialisation and innovation. High-quality campus design will be suitable for attracting new high-value manufacturing opportunities and supporting supply chain companies.

Marine Gateway

A specialised cluster of activity centred around Aberdeen South Harbour and including land at St Fittick's and Gregness. It is fully equipped to service and supply offshore wind and other renewables markets with deep-water port, marine infrastructure and co-located development sites suitable for high-value manufacturing that will serve as a catalyst for wider ETZ investment.

Hydrogen Campus

The Hydrogen Campus will support the significant low carbon hydrogen production growth opportunity across the region. Green Hydrogen Test and Demonstration Facilities (GHTDF) will form the transformational anchor project to provide "on demand" hydrogen to industrial users and accelerate commercialisation and innovation. High-quality campus design will be suitable for attracting new high-value manufacturing opportunities and supporting supply chain companies.

Offshore Wind Campus

Situated on brownfield land at the eastern edge of Altens, the Offshore Wind Campus will provide a cluster of commercial, manufacturing, test & demonstration, and innovation facilities anchored by the National Floating Wind Innovation Centre (FLOWIC). The Campus will support the growth of a strong offshore wind supply chain as well as opportunities for complementary energy transition activities including a potential site for the bp Aberdeen Hydrogen Energy Ltd 'Hydrogen Hub'.

Skills Campus

NESCol is situated at the heart of the ETZ Masterplan area and will form the centre of Skills Campus, including new development of an Advanced Manufacture Skills Hub. It will be operated in collaboration with North East Scotland College and provide a range of new training facilities for net zero to deliver the next generation of supply-chain skills & knowledge for Aberdeen.

Innovation Campus

An Energy Incubator and Skills Hub will anchor the Innovation Campus to foster supply chain community building, technology research and development, commercialisation and manufacturing, alongside targeted business support to drive entrepreneurship, innovation and growth. It will include commercial and industrial manufacturing units and space, purpose designed for innovative start-up and growing SME businesses in the energy transition supply chain.

Alongside those core elements the masterplan has considered and identified enabling infrastructures that are either being developed, or will require investment to support activity within the Energy Transition Zone:

Brownfield Land Renewal

A programme of renewal, re-purposing, and re-development of existing industrial land across Altens and East Tullos, with a focus on circular economy and energy efficiency. Maximising the potential of existing assets, enabling market-ready sites, and strengthening the Place quality of industrial estates.

Road Network Infrastructure

Development of the Coast Road with full supporting active travel measures and connections promoting enhanced connectivity including new linkages connecting brownfield land assets and long-term definition of the port boundary and buffer to St Fittick's Park.

Rail & Freight Infrastructure- incorporating the East Coast Main Line crossing through the masterplan area and the Craiginches Rail Facility providing opportunities for low-carbon freight (potential hydrogen fuelling) integrated within the Energy Transition Zone.

Energy Infrastructure

Sustainably powering and heating buildings across the Zone through renewables and energy-saving technologies. Potential future opportunities will include incorporation of Hydrogen as a low-carbon fuel source and development of local heating networks subject to feasibility.

Utilities Infrastructure & Waste Management

Develop sustainable utility and waste management should be in-built into site development arrangements promoting a Construction & Environmental management approach on all site developments.





For each of these elements the masterplan sets out a vision for development, identifying potential activities and uses, and taking into account key opportunities and constraints and wider site context. Site specific development and planning guidance is provided through core design parameters and reflecting specific policy and sustainable place-making requirements. These should be followed in the future development of detailed proposals while allowing for future changes in market requirements, technologies and infrastructures which may emerge during future design development and approval stages.

The masterplan seeks to capture placemaking opportunity to ensure all development is well integrated within the specific context and qualities of each site. Across all sites, potential environmental mitigations, compensations and enhancements are identified and reflected in development and planning guidance, along with supporting place infrastructures such as active travel connections, biodiversity measures, landscape planting, and SuDS.

East Tullos Burn 2.0



St Fittick's Park &

Green Networks

Local Biodiversity

Eco-System Landscape

- Burn Channel Extension
- Water quality enhancement
- Habitat enhancement
- East Tullos boardwalk
- Invasive species control
- Park access improvements

Projects

- Park facility enhancement
- Skate Park / Pump Track / Play
- Community Growing
- New local parklets
- Tullos Wood Gateway
- Path improvements



- Compensatory Tree Planting
- Habitat Management
- Green Roof Developments



- Coastal Footpath
- Tullos Wood path network
- Coast Road Cycleway Link
- Trim Trail & Waymarking

4.1 COMMUNITY & ENERGY COAST

A key focus of the Energy Transition Zone is to build and support sustainable place through more than just economic development. As well as creating jobs and supporting skills and training, ETZ Ltd will work with partners, businesses and the community to accelerate the transition to net zero, positively shape the area, enhance biodiversity and local environmental capacity, and across the Masterplan realise opportunities to build a more sustainable, liveable and productive place in accordance with the principles of NPF4.

The Community and Energy Coast programme is a combination of projects, initiatives and measures across the masterplan area. It seeks to develop a supporting environmental and community infrastructure alongside economic and investment activity. It will involve partnership with communities, Aberdeen City Council, businesses, and third-sector organisations, focused towards realising stronger benefits at the local level and ensuring development is geared towards delivering 'Successful Places'. The programme will form the basis for ongoing community and third-sector engagement, and create opportunities for local participation and empowerment in the delivery of local development that enhances and add to local resources, capacity, assets, and place qualities.

Development Vision

Developed as a diverse programme of investment in the local environment and community – the Community & Energy Coast vision is to support a more inclusive, resilient and successful place that reflects a 'Just Transition' with strong and tangible benefits realised locally. The programme prioritises investment in local greenspaces and community infrastructure, habitats and biodiversity, green networks and active travel connections. It will connect development within ETZ and local communities to the coastline and the wider Green Network – harnessing and building on the area's natural qualities. In parallel to direct investment, ETZ Ltd will also seek to establish a Community Fund to enable community-led activity and participation.

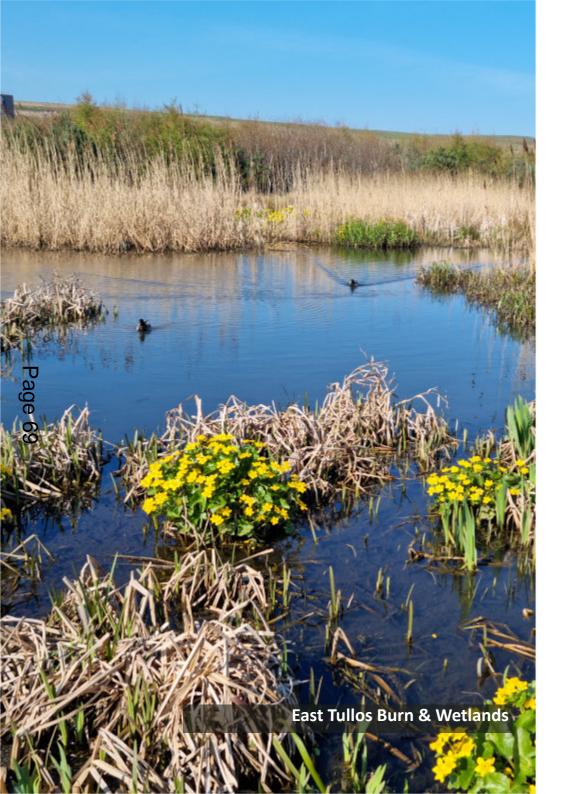
Community & Energy Coast – Key Areas of Opportunity

The Community & Energy Coast programme looks to develop, extend, and enhance core social and environmental assets that serve local needs and priorities. In parallel to the ETZ development proposals on Opportunity Sites, the masterplan has identified the potential for investment and delivery of projects that overlap and intersect around the priorities of:

- East Tullos Burn and Wetlands Protecting the Burn and wetlands and investing in their further enhancement as a thriving wetland eco-system. Enhancement can address overgrown species and water quality, building on the previously delivered East Tullos Burn Enhancement Project, and supporting the hydrological and ecological functions of the
- St Fittick's Park, Greenspace & Green Networks Greenspace is an important local asset, and St Fittick's Park is valued by the community in Torry. The value of greenspace is determined through a combination of quality, quantity and accessibility. The loss of quantity can be compensated for through enhancement to quality and accessibility. Investing in St Fittick's Park and access to wider facilities across the Green Network can support a higher value, more inclusive greenspace that supports wider participation and
- Local Biodiversity, Eco-systems & Landscape Providing for no net loss and enhancement of biodiversity across the masterplan area, through protection of key existing habitats, creation of new habitats for priority species, management of existing habitat for biodiversity management and the development of a new landscape framework comprising blue-green infrastructures and woodland planting.
- Active Travel & Healthier Communities –Supporting new enhanced active travel routes across the masterplan area that provide contact with nature and strengthen accessibility and connections between the Green Network and communities. Providing opportunities for outdoor activity, recreation & leisure, and supporting stronger and healthier communities.

Across these priorities the Masterplan identifies a range of potential measures and interventions to address the impacts of development, and ensure positive enhancement of local place and environment. At this masterplanning stage proposals are at concept design level – with limited project definition. Through future planning processes they will be subject to detailed feasibility, review, design development, and consultation and collaboration between ETZ Ltd, ACC (both as landowner and local planning authority), and key community and statutory stakeholders. This will assist in finalising the scope, form, and delivery of projects within the Programme – ensuring they are properly coordinated and delivered alongside economic investment, and meet the needs and priorities of the local community as established through further engagement and Locality Planning.

Community & Energy Coast



East Tullos Burn & Wetlands

The East Tullos Burn and the associated wetlands within St Fittick's Park are highly-valued features of the local environment, providing eco-system services in terms of drainage & hydrology, wetland riparian habitats for wildlife, and adding to the amenity and quality of the park. These are important assets to the community and have a key role in the amenity of the St Fittick's Park greenspace.

Significant investment was made in the Burn through the 2014 East Tullos Burn Enhancement Scheme, delivered through collaboration between SEPA, the City Council, and the local community. The scheme created improvements to the biodiversity, amenity and water quality of the Burn, and 'meandered' the previously straight engineered channel to form the wetlands as they exist today.

The project is illustrative of what can be achieved in nature-based solutions and in providing blue-green infrastructure to support place-making. The masterplan recognises this and has identified retention and further enhancement of the East Tullos Burn as a priority project. Development of an East Tullos Burn 2.0 Scheme would further enhance both amenity and biodiversity, and be essential to delivering a successful and sustainable development within St Fittick's Park.

While highly successful as a project, there remain issues around water quality and management of the riparian habitats around the watercourse and within the wetlands. Some species (typha) are overgrown and dominate the wetland habitat, closing out the open-water and hampering the function of the Burn. There is an opportunity to continue investment in the Burn, extend its qualities as a wetland habitat, and positively manage for greater biodiversity whilst also enhancing its functional hydrology. Targeted investment in nature-based solutions can positively and pre-emptively enhance the local blue-green infrastructure, enhance amenity, add capacity and resilience, whilst also protecting and enhancing biodiversity and safeguarding natural systems.

The masterplan therefore identifies the delivery of an East Tullos Burn 2.0 Project as an opportunity to address existing issues around water quality and landscape management while enabling creation of an accessible development site within the St Fittick's Park Opportunity Site. This can ensure the Burn is retained within St Fittick's Park and can sustainably co-exist with future development, and enhance its overall function in terms of hydrology, biodiversity, and amenity.

The East Tullos Burn 2.0 Project would comprise the following elements:

- East Tullos Channel Extension of the Burn through local re-alignment, to the north of its current alignment, while still flowing to the existing outfall within Nigg Bay. The re-aligned section of the Burn would provide at least equivalent channel width / depth and recreate the 'meandering' course of the current Burn to ensure water flow is slowed and wetlands maintained, along with a corridor of native species landscape planting to provide buffer to adjacent development.
- Water Quality Enhancement through the introduction of management and pretreatment of surface water run-off from East Tullos Industrial Estate which flows into the Burn. Measures would attenuate flows to improve water quality and reduce the level of contaminants within the water, enhancing the amenity of the Burn and supporting biodiversity.
- Wetland Habitat Enhancement through a combination of landscape
 management around the Burn with priority for native species, and potential
 utilisation of vacant land within East Tullos Industrial Estate that could provide
 additional wetlands complementary to water quality treatment (subject to
 technical feasibility and ACC Estates agreement).
- East Tullos Boardwalk provision to allow closer integration and access to bluegreen network and closer contact with nature. Boardwalk (or other similar pathway provisions) should be designed with durable materials and to minimise future maintenance requirements.
- **Typha management programme** to manage overgrown species around the watercourse and wetlands, with associated local native re-stocking.
- Burn and Park Access Improvements As part of park mitigation improve bluegreen network with access points to water/burn margins and signage.

Delivery of the project is to be led by ETZ Ltd, Aberdeen City Council, and the local community, seeking to build on the success of the 2014 East Tullos Burn Enhancement Scheme. SEPA will be consulted at all stages and closely involved in development of the project as regulator under The Water Environment (Controlled Activities) (Scotland) Regulations 2011.

Detailed design and feasibility must be informed by further development of baseline information around water quality, technical appraisal of existing hydrology and water flow through the burn, and review of channel length, dimensions and capacities to ensure that any amendment to these elements addresses existing issues and enhances the Burn's hydrological and biodiversity function. Further review of land ownership and surface water infrastructure arrangements within East Tullos Industrial Estate should also inform future technical feasibility and detailed design of measures to address water treatment and quality.

Specifically, the local re-alignment of a section of the Burn will be designed to reflect local topography, with preliminary review of site levels indicating there is not significant technical constraint to local re-alignment. The re-aligned section will continue to flow through the low-lying section of the park and re-connect to the same Nigg Bay outfall. Targeted earthworks will be required to form a diversion and new meandering channel which will be informed by detailed survey and modelling of contours, levels and associated water flow.

The re-alignment of the Burn would be developed in accordance with best-practice and guidance established by SEPA, informed by and forming an extension of technical design work undertaken for the 2014 East Tullos Burn Enhancement Scheme. A CAR License will be required for channel modifications and would be progressed in accordance with the Practical Guide and associated licensing requirements and specific guidance therein for engineering works.

Partners | ETZ / Local Community / Aberdeen City Council / SEPA / Scottish Water.
Lead Delivery | ETZ | Itd.
Programme | 2023-2026 | Implementation



St Fittick's Park, Greenspace & Green Networks

Access to good quality open spaces is important in contributing to a greener, healthier, smarter, safer, stronger, wealthier and fairer places. The existing greenspace and green network are a significant asset across South Aberdeen, providing a wide variety of open spaces (PAN 65 typology) and with a diverse range of function and character that contribute strongly to the qualities of place around Torry and Cove. The greenspace importantly provides a range of local habitats, eco-systems, alongside its recreational function.

St Fittick's Park is valued by the local people both for its proximity, sited immediately next to the community and for its qualities as a greenspace including play facilities, skate-park, paths and trails, woodland planting, wetland habitats and wildlife, and areas of green open space suitable for a range of leisure, recreation, and outdoor activity and relaxation.

Consultation and engagement have highlighted a community concern at any loss of greenspace quantity. In planning for greenspace, it is recognised that it is the quality and accessibility of greenspace that is often the most critical factor in determining whether greenspace meets the full range of local needs and delivers a broad range of inclusive benefits to local communities.

The South Aberdeen area and the Torry Community has a high quantity of greenspace (St Fittick's Park and Tullos Football Pitches / Girdleness /Walker Park / Torry Battery / Tullos Wood) and wider managed recreational greenspaces (Balnagask Golf Course) and green network links (Coastal Path / Core Paths / NCR1). Active sport (sports pitches), play (Skate Park /Play Stations/ /Zip Wire) health and exercise (Outdoor Gyms / Path Networks) community growing (Community Growing-Allotments) are provided for, together with a strong network of paths and informal routes allowing for walking/running and leisure and relaxation. Opportunities for innovative play and exploration are available within the park woodland and path networks.

Development proposals within the OP56 and OP62 'Opportunity Sites' will involve development of existing areas of the park, resulting in the loss of some woodland and a reduction in the quantity of greenspace. It is essential that this is appropriately mitigated and compensated for by enhancing both the quality and accessibility of the park to ensure the greenspace is as inclusive as possible and positively addresses the diverse needs of all age and user groups within the community.

Park enhancement to compensate for any reduction in quantity must include:

- Investing to enhance the function and amenity of greenspace, including
 greenspace close to homes with outdoor seating, small park amenity areas, and
 play facilities to encourage time outdoors and outdoor activity.
- Investing in facilities to encourage level of activity/participation and generate additional use. Areas identified within the South Aberdeen Locality Plan include enhancement to the Skate Park and support for a pump-track, extended community growing, and play facilities.
- Investing in improving accessibility to wider greenspace with paths/ trails and
 waymarking greenspaces that are difficult to access and where path
 connections offer low security/surveillance and restrict accessibility for those of
 limited mobility and in vulnerable groups.
- Investing to enhance the path/cycleway network to develop a clearer path
 hierarchy with primary paths connected to the NCR1 (Coastal Path/ Active
 Travel Routes) and local circular and exploratory walks creating an easily
 accessible network of routes for joggers/ dog-walkers /recreational walkers.
 Additional fitness/outdoor gym elements and measured routes (0.5km/ 1.km/
 3km) all help to extend participation.

Elsewhere, the masterplan has identified opportunities to more closely integrate other elements of the Green Network with communities within Torry and Cove. In particular, Tullos Wood and the Balnagask-to-Cove Coast have strong attributes as greenspaces with a mix of open space, woodland and other habitats, coastal path routes, and excellent views of the city and coast. However, currently these areas are a little more challenging to access with weaker existing connections to local community. The masterplan has identified opportunities for investment to improve their connectivity improve waymarking, add viewpoints and collectively strengthen the quality and accessibility to the Green Network across the South Aberdeen area.

In addition, St Fittick's Church (Scheduled Monument) is situated at the northern edge of St Fittick's Park, and is an important local feature in a prominent location at a 'gateway' to Aberdeen. The setting and surrounding context of the Church has changed significantly in recent years following the development of Aberdeen South Harbour and associated infrastructure, and would be further changed by development within Opportunity Sites at St Fittick's Park.



The St Fittick's Park and Green Network Projects would therefore comprise the following elements:

- 1. Park Facility Enhancements to mitigate loss of quantity of greenspace with improvements to quality and accessibility of the greenspace, extending and encouraging use across the community, improving access for those of limited mobility and providing additional facilities and reasons to get outdoors and be active. The projects tabled at the consultation that could form part of the park enhancement (to be agreed with local community/ and advanced through codesign) proposed by ETZ are as follows:
- Extension to the small skate park and /or pump track.
- Additional play facilities particularly facilities for explorative/innovative play.
- Enhancement of opportunities for community growing.
- 2. Local Parklets providing enhanced park greenspace facilities within currently under-utilised spaces within Torry. To be sited with good and easy access from housing to bring park and civic space close to residents and extend the qualities of the park into the community. Importantly these smaller spaces need to be fully accessible (Older People / Young People / Carers / Neighbourhood Groups, etc), and encouraging the many residents without gardens to be active and use the outdoors. The design and locations of parklets will be confirmed through consultation and be located to offer safe access and good natural surveillance.
- 3. Tullos Wood Gateway to create a new entrance to the area from within East Tullos to enhance accessibility to Tullos Wood /Tullos Hill and the wider Green Network from Torry. As noted above, existing routes to access the area are limited, and will be further reduced by the Network Rail's planned demolition of the footbridge access crossing the East Coast Main Line, adjacent to the Waste Water Treatment Works.

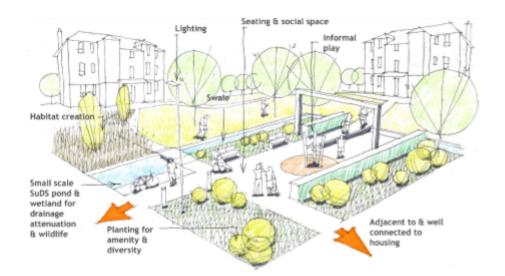
There is an opportunity to provide a more accessible, legible and direct entrance supported by improvements to surrounding pathways and landscape corridors to strengthen the connection to greenspace including Kincorth Hill / Dee Path Network and the Coastal Path. By providing a safe and accessible route, suitable for a wide range of users, it will extend opportunities for local recreational walking, cycling, outdoor exercise and contact with nature.

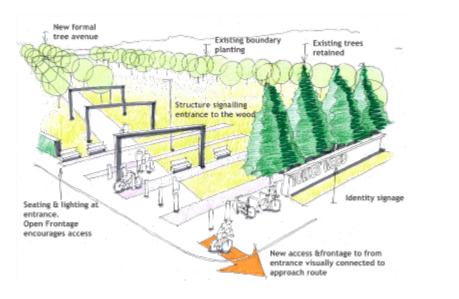
Approaches to improving Tullos Wood access have been considered and explored during community consultation and a detailed option appraisal addressing access, land ownership, gradients and user security is recommended.

- 4. Path Realignments / Improvements to quality and accessibility of St Fittick's Park will seek to further develop the path network and upgrade paths where necessary (e.g., Girdleness Road / Kirkhill Place / Balnagask Circle/ Coast Road) and strengthen the network to allow more ready accessibility. Improvements in the area of East Tullos Burn would provide for a boardwalk allowing safe access to water margins (wildlife interest/viewing waterfowl/ etc) and contact with nature. Path routing and management can also avoid sensitive habitats and support the sustainable operational management of the wetlands.
- treatments to the Church and surrounding boundary areas to adapt to changed local context and minimise impacts on setting arising from industrial development and potential road realignment. This would be developed in consultation with HES and ACC Archaeology, potentially incorporating low-level planting, living walls, and other landscape features having particular regard to potential level differences across the area. Additional measures to positively enhance the wider public benefit associated with the Church would also be agreed with HES and ACC, but would be anticipated to include new interpretative signage around the story of the Church and its position within local history, and provision of specialist stonework / fabric repair and/or sensitive up-lighting.

Delivery of the programme and the projects within is to be led by ETZ Ltd, in collaboration with the local community and Aberdeen City Council. Further detailed design and feasibility review will include development of baseline information, and definition of best practice for park, greenspace and habitat development in consultation with the local community and ACC Greenspace and Locality planning team.

Partners	ETZ / Local Community / Aberdeen City Council / Locality
	Planning / Young People / HES & ACC Archaeology (St
	Fittick's Church)
Lead Delivery	ETZ ltd.
Programme	2023-2026 Implementation





Biodiversity Protection & Enhancement

Within St Fittick's Park and across the masterplan area there are a range of wildlife habitats and biodiversity features – including wetlands, broad-leaved and coniferous woodlands, heath, coastal cliff-tops, and open grasslands. Phase 1 Habitat Surveys, along with protected species, wintering and breeding bird, and bat surveys have been undertaken to establish a robust baseline assessment of existing biodiversity, and these will continue to inform detailed site masterplanning in future.

The area has previously benefitted from investment in local biodiversity, including the East Tullos Burn Enhancement Scheme (2014) (described above), as well as the Diamond Woodland Initiative (2012) which involved planting across c. 30 hectares of Tullos Hill with a mix of broad-leaved and coniferous trees. The planting has seen some losses with selective infill and reinforcement required to extend the range of habitat, provide additional tree planting, replace stock losses and enhance amenity. Within St Fittick's Park mixed plantation has been introduced on an ongoing basis since 2006, to provide a woodland belt screening the Waste-Water Treatment Works.

The LDP provides a policy requirement to ensure at least 'no net loss of biodiversity' across the masterplan area, while NPF4 (Policy 3) seeks for development to contribute to the enhancement of biodiversity, including where relevant, restoring degraded habitats and building and strengthening nature networks and the connections between them. The masterplan is committed to achieving no net loss of biodiversity across the area and providing positive enhancement of biodiversity assets through a combination of targeted projects and management interventions focused on supporting local habitats.

Development within the Zone, especially on greenfield Opportunity Sites OP56, OP62, and OP61, will have the potential to impact on local biodiversity – most directly through the loss of existing woodland cover and areas of grassland. While avoided and minimised through reduced developable areas, buffer zones, and retention of the most valuable assets (East Tullos Burn), measures to mitigate and compensate are required to ensure a biodiversity net gain is achieved. This includes direct projects led by ETZ to offset and enhance biodiversity within the masterplan area, and more detailed site-specific measures to integrate biodiversity into development through landscape frameworks.

Areas within the masterplan with potential for enhancement to contribute to the area's biodiversity and habitat connectivity include Tullos Wood, and the former Ness Landfill and the coastal cliff-tops where there is amenity grassland that could be purposefully managed for biodiversity. The masterplan seeks to target these areas for biodiversity projects to mitigate the impacts of development, complement existing biodiversity features and create a connected range of habitats extending across the Green Network at Girdleness, St Fittick's Park, Tullos Wood, Ness Landfill, and coastal strip.

The Biodiversity Protection & Enhancement Projects would therefore comprise the following elements:

- 1. 'Pollinator Coast' project creating new habitat / biodiversity opportunities within along coastal corridor and Ness Landfill site (invertebrates), adding to and complementing the B-Line initiative in partnership with ACC. The project will involve targeted coastal plant species (Kidney Vetch / Common Rock Rose) that support B-Lines priority invertebrate species Small Blue and Northern Brown Argus, addressing fragmentation and strengthening habitat connectivity across the Green Network. The project will directly enhance the grassland habitat value of the Ness Farm Landfill Site, which offers significant capacity to create habitat for pollinators and can positively co-exist with the bp Aberdeen Hydrogen Energy Ltd Solar Farm proposals. Pollinator planting will also be introduced at selected locations on the coastal path to provide further habitat enhancement and extend the connected nature corridor, taking advantage of linear elements to make habitat connections.
- 2. Compensatory & Replacement Tree Planting additional planting across the masterplan area to extend woodland cover, provide for new native tree planting and address woodland fragmentation. Development proposals must increase tree and woodland cover, and where tree removal takes place to enable development, replacement planting will be required to ensure an overall net-gain in tree cover. Areas for tree planting will be informed by further detailed survey of existing woodland and opportunities for enhancement identified through a Landscape / Biodiversity Framework, potentially including in Tullos Wood (building on the Jubilee Woods Project).
- **3. Habitat Management** Pro-actively identifying areas within the site for biodiversity enhancement through new work or enhanced ecological management. Development of local biodiversity will be closely aligned to the

Local Biodiversity Action Plan and Nature Conservation Strategy working with the City Council and NE Scotland Biodiversity Partnership and third sector organisations. The community have expressed clear support for biodiversity enhancements and local participation in design, monitoring and management rimes will be encouraged.

4. Development Landscaping. Significant areas of development are proposed within existing brownfield industrial estates and new investment within the LDP Opportunity Sites. Across all sites, development will provide green landscaping including tree planting, hedgerows, and other landscape features to enhance local amenity, integrate with surrounding Green Networks and support habitat connectivity. This should contribute to the enhancement of biodiversity in accordance with NPF4. Where appropriate design will look to incorporate green roofs into the roofscape of new and repurposed buildings. Green roofs can improve surface water drainage from buildings, boost thermal performance and support a wider range of habitat in brownfield and intensively used industrial areas.

In addition to the above, the retention and further investment into the East Tullos Burn (see above) is a separate enhancement project that can positively support a significant feature of the area's biodiversity and protect the wetland habitats within St Fittick's Park. Delivery of the projects is to be led by ETZ Ltd, in collaboration with the local community, Aberdeen City Council, and NatureScot. Detailed design and feasibility review will include further development of existing baseline information, and definition of best practice for the protection and enhancement of biodiversity and local habitat in consultation with NatureScot, SEPA, NESBREC and others.

Future development proposals should be informed and supported by appropriate assessment and measurement of biodiversity (eg. Strategic Biodiversity Action Plan), ensuring measures are coordinated across the area and demonstrate delivery of overall net-gain in accordance with the requirements of NPF4.

6.5

Active Travel & Healthy Communities

The existing Green Network in South Aberdeen is highly valued by the community for its contribution to local amenity, space for leisure and recreation, and positive impact on health & wellbeing. Across and between elements of the Green Network existing active travel routes have been developed through ACC's Core Paths Network and Cycle Strategy. These offer off-road opportunities for active travel and movement and compliment on-road cycleways/footways.

The completion of Aberdeen South Harbour and the implementation of the Coast Road will include further investment in Active Travel including a new segregated cycle-way on Hareness Road and along the full length of the Coast Road. Active travel segregated cycleway routes will also be provided for within any of the additional links at Peterseat Drive and in the area west of Aberdeen South Harbour

Existing leisure trails and walks such as the Coastal Path, Kincorth & Tullos Hill Trail, and routes around the Torry Battery & Girdleness form part of the network, and across the masterplan area there is approximately 25km of existing routes and pathways. However, in places these are not fully integrated and connected or not fully accessible to all users. Network Rail's planned demolition of the footbridge access to Tullos Wood (adjacent to the Waste Water Treatment Works) will remove an existing access and connection between elements of the Green Network.

Local improvements to paths, waymarking and signage could significantly enhance access and the quality of these routes and Green Network connections. ETZ is therefore seeking to facilitate the development of an integrated Active Travel Network across the area, with emphasis on connecting green spaces at Tullos Wood, Kincorth Hill, St Fittick's, Walker Park, Balnagask Coast, including the National Cycle route 1 (NCR1) and ensuring that employment sites are fully and sustainably accessible.

The masterplan has identified a number of areas where improvements to connections and Active Travel choice can be enhanced and extended as an integral part of the masterplan. These will form part of masterplan-wide mitigation and compensation for the loss of greenspace, extending the range and accessibility of the Green Network, and creating enhanced routes, trails, and pathways that support active and healthy lifestyles.

Active travel interventions will strengthen and contribute to the creation of 20-minute neighbourhoods and liveable places across the communities of Torry, Cove, Balnagask. Creating easy access and providing safe, accessible well-connected walking routes can support active communities with wider health benefits. In addition to these identified projects, individual Campuses within ETZ will positively integrate Active Travel measures (Cycle path connections / Cycle parking/storage to ensure places of work are fully accessible, support low-carbon travel, and enable safe and easy connectivity through the area for all users.

The Active Travel & Healthy Communities Projects would therefore comprise the following elements:

1. 'Energy Coast' Coastal Path - Greyhope Road to Aberdeen South Harbour – targeted upgrade to Coastal Path (Core Path 78) section around Aberdeen South Harbour and Girdleness to include re-surfacing / reinforcement of pathway where degraded, or addressing localised drainage issues, and adding accessibility, wayfinding, and interpretation features (Nigg Bay SSSI). Improving local Green Network quality and accessibility for all communities and provide for health & well-being. All works to be integrated with planned Port of Aberdeen works to footway on Greyhope Road, as well as tied into any future re-alignment of the Coast Road.

- 2. Energy Coast' Coastal Path Gregness to Cove (Off-Road) targeted upgrade to Coastal Path (Core Path 78) section from Gregness to Cove to include resurfacing / reinforcement of pathway where degraded, or addressing localised drainage issues, and adding accessibility, wayfinding, and interpretation features. Enhancements should maintain the character of the Coastal Path as a sea-cliff recreational walking route (up to 1m width), ensuring the Local Nature Conservation Site and local habitats (nesting birds) are not negatively impacted. Works to be integrated with and tie into planned Port of Aberdeen works to reinstate Coastal Path around Gregness headland upon completion of Aberdeen South Harbour construction.
- 3. Tullos Wood Path Enhancements to upgrade and waymark walking routes within Tullos Hill /Tullos Wood, creating accessible connections between the historic cairns (Scheduled Monuments) that positively draw on the area's cultural heritage and link this to healthier and more active lifestyles with defined path routes. This should also incorporate vantage points with views to the Coast and City, and wider connections to the surrounding Green Network including Kincorth Hill, Coast, and Girdleness.

Path upgrading, connections and waymarking can help support easier access and encourage more active lifestyles. Being more active, spending time outdoors and doing regular moderate exercise provides major and long-lasting health benefits.

4. Coast Road Cycleway Links completion of segregated cycle lanes within the upgraded Hareness Road Corridor / Coast Road and provision of connecting link roads at Peterseat Drive ASH Road Links. 5. Outdoor Exercise and Health/Well-being exercise stations can form a useful addition on path networks to support active recreation and promote regular exercise - supporting 'Healthy' Places in accordance wih NPF4. NHS Choice advises that undertaking regular exercise offers a wide range of health benefits and promotes walking for health, cycling and gentle, daily exercise. 'Trim trails' and exercise stations can make exercise fun and be part of family or group exercise.

Delivery of the projects is to be led by ETZ Ltd and in-part by Aberdeen City Council in connection with planned works to the Coast Road. They will be delivered in collaboration with the local community, Aberdeen City Council, Nestrans and NatureScot. Detailed design and feasibility review will further development of the baseline information around local walking and cycling connectivity, and define best practice for development of active travel infrastructure in consultation with ACC Officers, Nestrans and others.

Partners	ETZ / Local Community / Aberdeen City Council /
	NESTRans / NatureScot
Lead Delivery	ETZ Ltd
Programme	2023-2026 Implementation

Balnagask **Golf Course** Aberdeen South Harbour Farm (proposed Local Path Connections On Road Cycle Lane National Cycle Network, Route 1 (Linder Review) and Houle 105

COMMUNITY & ENERGY COAST

The range of potential measures and projects identified through the 'Community & Energy Coast', and how these relate to development and other features across the masterplan area are shown on the indicative plan below.

Further detail of these measures will be set out within future planning application(s) and subsequently secured through planning conditions / obligations.

These are further expressed in relation to specific development sites within Campus Guidance in Section 4 and Masterplan Delivery in Section 6.

- 1 Tullos Wood Gateway & Path Connections enhancing accessibility to Tullos Wood from Torry through provision of a more accessible, legible and direct entrance to the Wood, utilising brownfield land within East Tullos Industrial Estate. Associated pathway and landscaping improvements will connect to the new Gateway, enhancing connectivity across the Green Network.
- 2 St Fittick's Park Facilities improving the quality of facilities within St Fittick's Park through a combination of extension to the skate park and/or BMX Pump Track, provision of additional play facilities, or creating opportunities for community good growing. To be developed and defined through further engagement with the local community and advanced through process of co-design.
- 3 East Tullos Burn 2.0 Project retention and enhancement of the East Tullos Burn and wetlands, building on the success of the 2014 improvements works. Local realignment of a section of the Burn is proposed to enable development, and measures are identified to improve water quality, manage overgrown species, and enhance wetland habitats as part of overall biodiversity enhancement.
- 4 Local Parklets providing enhanced park and local greenspace facilities within currently under-utilised open space in close proximity to housing extending access and adding to local amenity. Specific locations and amenities within Parklets to be confirmed through further consultation and in coordination with ACC.
- 5 Pathway & Active Travel Improvements Core Path and other walking routes through development sites at St Fittick's, Gregness, and Doonies to be re-instated and enhanced to maintain connectivity through the area and ensure full accessibility across the Green Network. Tying into and connecting to wider active travel routes across the masterplan area including NCR1 and enhancements being delivered through ACC upgrade of Coast Road and Hareness Road.

- 'Energy Coast' Coastal Path upgrade to existing Coastal Path to include targeted re-surfacing / reinforcement of pathway where degraded, and provision of interpretation and way-finding features to enhance overall quality—while maintaining current character as a sea-cliff recreational walking route and avoiding impacts on adjacent habitats.
- Pollinator Coast strengthening habitat connectivity and overall enhancement of biodiversity at locations across the Masterplan (including Development Sites) through targeted pollinator planting – complementing ACC B-Line initiative with coastal plant species to support priority invertebrates.
- 8 Compensatory and Replacement Tree Planting provision of tree planting across the masterplan area (with a priority for native species) to extend woodland cover and provide replacement for areas of tree loss as a result of development. Specific locations and species to be informed by woodland survey and developed through a Landscape / Biodiversity Framework.
- Outdoor Exercise outdoor exercise and fitness stations can be integrated to path networks or around existing park facilities – adding to the quality and range of facilities within the Green Network and supporting local health & wellbeing.
- 10 Development Plot Landscape Frameworks incorporating a range of measures within Development Sites to support overall enhancement of biodiversity and habitat connectivity including landscape planting to support amenity and integrate with surrounding Green Network as well as potential green roofs and living walls adding to the 'Pollinator Coast'.
- 11 St Fittick's Church Interpretation & Restoration addressing the impact on the setting of the Scheduled Monument though landscape mitigation, and enhancing its status as a key asset to St Fittick's Park through new interpretive signage and specialist stonework / fabric repair (to be developed in consultation with ACC Archaeology / HES).

Illustrative Plan
Community & Energy Coast

Community Fund

In addition to the potential for direct investment and delivery of projects through the Community & Energy Coast Programme, ETZ Ltd are exploring the establishment of an annual Community Fund for 2023-2028. This would provide support to local community groups and charities meet their aspirations and ambitions.

The Fund would operate as a stand-alone commitment by ETZ Ltd to the communities in closest proximity to planned development. It aims to support smaller, local initiatives and programmes led by the community and directly addressing their priorities. Funding would be awarded on a grant application basis to local projects that supported or enable community participation, local social and environmental resilience, energy transition, youth activity and out-reach – example projects might include community events, food-growing and community garden expansion, or energy-efficiency improvements to community assets.

	ETZ / Locality Planning Team / Aberdeen City Council / Local Community / Young People
	ETZ ltd.
Programme	2023-2028 Implementation

Development & Delivery

The Community & Energy Coast programme comprises committed projects across the masterplan area, that will be led by ETZ Ltd working in collaboration with partners over a phased programme of delivery.

The projects provide essential mitigation and compensation for the potential impacts that may arise from economic development within the ETZ, particularly at St Fittick's Park, Gregness, and Doonies. Projects identified within the Community & Energy Coast programme will be aligned to wider development site delivery and infrastructure, with the timing of delivery secured through precommencement planning conditions / obligations to ensure core elements of mitigation are delivered in advance of, or in parallel with, development as agreed with Aberdeen City Council.

Outside of development sites / Campuses, the future management and maintenance of environmental enhancements and physical infrastructures delivered as part of the Community & Energy Coast will be subject to future arrangements between ETZ Ltd., ACC, and developers. In all cases maintenance and upkeep requirements should be minimised at design stage, and it is recognised that funding endowment(s) for ACC adoption and/or private agreement(s) around maintenance may be required, depending on the final nature of projects and infrastructures.

St Fittick's Park & Greenspace / Green Networks
East Tullos Burn

Biodiversity Protection / Enhancement

Active Travel & Healthier Communities

Community Fund

Indicative Delivery Timeline - Community & Energy Coast

)22	2023	2024	2025	2026	2027
ngage & asterplan	Engagement Design Development	Deliver	Deliver	Legacy	Legacy
ngage & asterplan	Engagement Planning Design	Deliver	Legacy	Legacy	Legacy
ngage & asterplan	Engagement Planning Management	Deliver	Deliver	Deliver	Legacy
ngage & asterplan	Engagement Planning Design	Deliver	Deliver	Legacy	Legacy
	Engagement Governance Co-Design	Community Delivery	Community Delivery	Community Delivery	Community Delivery

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4.2 MARINE GATEWAY

Offshore renewables, especially offshore wind, is major economic opportunity for Aberdeen and the North-East. Aberdeen South Harbour has been developed as a major infrastructure asset with the capability to service and support investment in offshore renewables generated through the ScotWind licensing for the period 2025-2050 and beyond.

The Marine Gateway is centred around Aberdeen South Harbour and incorporates land at St Fittick's Park and Gregness which are within Opportunity Sites OP56 and OP62 allocated within the LDP. It provides a focus within the Energy Transition Zone for specialised offshore renewables activity that has specific operational requirements linked to marine infrastructure and logistics, including uses requiring port co-location to enable direct transhipment of manufactured and fabricated goods for offshore deployment. The Harbour was conceived in advance of the current energy crisis and ScotWind

Licensing, which has significantly advanced the scale of Scotland's offshore wind ambition and created additional demand for land across all Scottish East Coast ports in order to achieve this. The Harbour has very limited developable land suitable for large-scale manufacturing, component fabrication and service support. Optimising available space and efficient use of land around the Harbour will be critical to meet future demand and to seize significant economic opportunities from energy transition – as recognised by the LDP and NPF4.

Development Vision

Developed as a high value integrated port and manufacturing hub the Marine Gateway is the leading deep-water port of the NE Coast with activity forming a catalyst for wider investment across the ETZ and Region. Port co-located investment in manufacturing, fabrication and renewable technologies supports an extensive local supply chain providing goods and services for offshore activity. Direct port access has secured specialist manufacturing investment creating a regional cluster of renewable energy companies supporting ScotWind.

Marine Gateway – Planning & Policy Overview

The Marine Gateway incorporates land at St Fittick's Park, Gregness and within Aberdeen South Harbour. These areas are included within the Opportunity Sites OP56 (St Fittick's Park) and OP62 (Bay of Nigg) as designated within the LDP, as well as being covered by Policies B4 and B5 relating to Aberdeen Harbours and Energy Transition Zones, respectively.

The Bay of Nigg Development Framework was adopted in 2016 as proposals for Aberdeen Harbour expansion were developed, to plan for necessary infrastructure and to maximise impacts of investment for business and communities. The Framework pre-dates the current planning policy context (LDP and NPF4) as well as wider acceleration of Scotland's transition net zero (Climate Change Plan and Energy & Just Transition Plan) and the significantly increased scale of offshore renewables ambition (ScotWind Leasing Round). While identifying a potential road link from East Tullos to the Harbour (across St Fittick's) it did not identify land within St Fittick's Park or Gregness as potential development opportunities (consistent with LDP policy at the time).

The OP56 Opportunity Site allocations contains a significant area of St Fittick's Park (along with the Nigg Bay Waste Water Treatment Works and Railway). A small area at the north of the park is within the OP62 Opportunity Site and has been used as a temporary storage area associated with construction of the Harbour.

The OP62 Opportunity Site contains the Bay of Nigg and associated coastal land required for development of the Harbour. This includes Gregness as a large coastal site sitting above the Harbour, which currently has a temporary consent (170156/MSC) for marine revetment structure manufacturing and construction compound associated with the Harbour construction.

As previously noted, the recently adopted NPF4 supports the regeneration of existing industrial land and re-organising land use around the South Harbour in line with the spatial strategy of the LDP. It recognises that Aberdeen Harbour is a strategically important asset for the economy of North-East Scotland, and that the South Harbour specifically can act as a cluster of port accessible renewable energy research, manufacturing and support services.



"This site, along with OP61, will support renewable energy transition related industries in association with Aberdeen South Harbour. Any development at this site must have a functional association with the South Harbour which precludes it being located elsewhere, such as the size of the infrastructure preventing transport from other locations or requiring 'roll on / roll off' level access to the South Harbour".

"Aberdeen Harbour expansion. Bay of Nigg Development Framework approved"

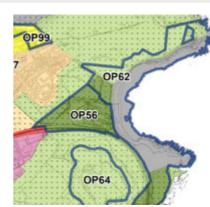
Policy B4 "There will be a presumption in favour of harbour infrastructure and ancillary uses, which are required for the effective and efficient operation of the harbour, and which have a functional requirement to be located there. This may include administrative offices, warehousing and storage (including fuel storage), distribution facilities and car/HGV parking. Other harbour-related uses will be treated on their merits".



Policy B5 | "There will be a presumption in favour of the development, production, assembly, storage and/or distribution of infrastructure required to support renewable energy related industries; this includes offshore wind, tidal, hydrogen and solar...Development proposals will be required to include suitable open space and landscape enhancements for the well-being of people and wildlife"

The LDP requires for Opportunity Sites OP56. OP61 and OP62 that masterplanning specifically considers the following matters:

- The extent of developable areas within B5 Energy Transition Zone zoning.
- Areas which should remain undeveloped and the extent of any buffer zones.
- Mitigation measures to ensure the continued viability of linear habitats including the East Tullos Burn, recreation and Core Path network.
- Options for the use of the waste-water treatment plant.
- Measures to avoid, minimise, mitigate, and compensate potential impacts on biodiversity and greenspace that will ensure at least no net loss of biodiversity across the masterplan area.



Local Development Plan (LDP)

Marine Gateway – Opportunities & Constraints

St Fittick's Park & Aberdeen South Harbour

The Marine Gateway incorporates both the essential marine infrastructure and co-located high value manufacturing sites that will be the catalyst for investment across the zone. The Harbour and development sites can provide a portintegrated cluster of energy transition activity, forming a competitive market proposition that is well positioned to attract major inward investment by specialist operators.

The Harbour provides 1,400 metres of quay at water depths of up to 10.5 metres (LAT), with a turning circle of 300 metres and a channel width of 165 metres. The guays provide operators with flexibility and capacity to accommodate heavy lift capability and transfer of extra-heavy loads (6,000 tonnes plus) with fully segregated quay and apron drainage systems, incorporating interceptors, for controlled operations.

Land within the Opportunity Sites OP56 and OP62 offers the potential to create development platforms with direct and contiguous access to deep-water guaysides at the Harbour, and to be functionally integrated with Harbour operations. Integration with the port and capacity to transport extra-large and/or heavy and specialised equipment between manufacturing facility and quays (e.g., Anchors, Cables, Sub-Sea Structures), or to provide specialist quayside services (Operation & Maintenance / Certification) is key for offshore renewable operators.

The Coast Road currently forms the boundary between St Fittick's Park and the Harbour – linking northwards into Torry (Victoria Road) and southwards towards Gregness and industrial land within Altens. To maximise land area contiguous with the Harbour, strengthen connectivity between manufacturing sites and the Harbour, and to minimise potential for road user conflicts, the potential for the re-alignment of the Coast Road within the Marine Gateway has been identified as an opportunity. Realignment could provide a defined boundary and partial buffer between industrial activity within the Harbour and nearby greenspace and be designed to facilitate movement of heavy goods to quayside. Subject to specific operational requirements this may involve a managed crossing to facilitate interconnectivity between the OP56 site and Harbour.

St Fittick's Park is a public greenspace that is valued by the community for its amenity and contribution to local environment and character. The Park is part of the ACC Core Green Space Network, and provides a large, multi-use open space extending from Balnagask and bounded by St Fittick's Road, Coast Road and the East-Coast Mainline Railway

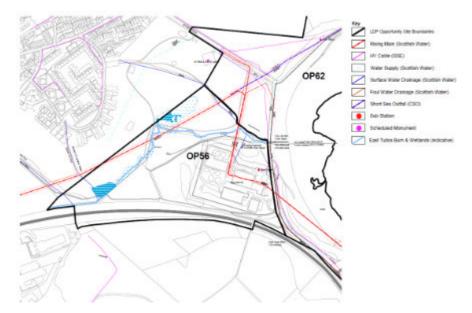
The Park also contains St Fittick's Church (Scheduled Monument) and the East Tullos Burn which serves an important drainage and hydrological function and provides wetland habitats. The Waste-Water Treatment Works situated within the park is served by significant sub-terrain infrastructure, including rising mains and sea outfalls. Each of these features and assets require careful consideration in development proposals to ensure that impacts are minimised, and in the case of St Fittick's Church and East Tullos Burn to explore opportunities to enhance their contribution to the overall amenity of the Park.

In particular, the East Tullos Burn and wetlands is a key feature within the park which was subject to significant investment in 2014 to improve water quality, enhance biological capacity, and create a biodiverse wetland habitat. Delivered through collaboration between ACC, SEPA, and the community the project 'remeandered' the Burn and provided new landscaping (wetland / wildflower planting) along with new access paths. The project and surrounding greenspace woodland has now matured and provides an important biodiversity, hydrological, and amenity function, enhancing the qualities of the park as a local greenspace.

The Nigg Bay Waste-Water Treatment Works (WWTW) situated within the park is served by significant sub-terrain infrastructure, including rising mains and sea outfalls which must be considered in the siting and configuration of development. A plan of the Scottish Water infrastructure and other utilities around the site is provided below - though the specific location of these and associated wayleaves should be confirmed with relevant service providers (SSE / Scottish Water / SGN). The potential for odour from the WWTW must also be considered for future development, and the potential for an Odour Impact Assessment may be required depending on end user.

Opportunities for incorporation of the WWTW into the Marine Gateway have been considered through masterplanning, including discussion and feedback from Scottish Water. The facility has specific operational requirements and specialist infrastructure associated with large-scale water treatment, limiting opportunities for future integration into energy transition development. The facility serves a significant proportion of the Aberdeen City and Aberdeenshire region, such that its re-location or change to treatment processes would incur significant costs and disruption and have implications for waste-water treatment across the area and is not considered feasible. Potential synergies around utilisation of waste-heat or effluent from the facility may still emerge depending on end-users within development sites and future technical innovations, and these should be explored through ongoing coordination with Scottish Water.

Potential development within St Fittick's Park and at Aberdeen South Harbour is also in close proximity to existing homes within Torry (Balnagask Circle / Pentland Crescent). Ensuring that impacts on local amenity are minimised may constrain the scale and type development that can be delivered.



Utilities Infrastructure Constraints Plan



The development area at Gregness is not capable of direct co-location with the Harbour but benefits from immediate proximity and ability to transport materials to the Harbour over a very short downhill distance (c. 500m) via the Coast Road. Site development is constrained by sub-terrain Scottish Water infrastructure (rising main and sea outfall), access requirements to the Harbour breakwater, and placement of its sector light which is essential to ship navigation. A coast-guard lookout station and antenna sit at the western edge, with a fenced boundary and functionally separated from the remainder of the site. The site's exposed coastal cliff-top setting makes it a prominent and visible location, necessitating careful consideration of landscape in building design and configuration.

Areas within the OP62 Opportunity Site at both Gregness and St Fittick's Park have been utilised as compounds by Port of Aberdeen during the course of Aberdeen South Harbour construction. Development of these areas must be coordinated with the Port, taking account of committed reinstatements and wider mitigations associated with the South Harbour and incorporating these where feasible alongside future development proposals, whilst ensuring delivery against latest LDP Opportunity Site allocations and land use priorities therein.

In particular, the Coastal Path (Core Path 78) routes around the cliff-top edge of the Gregness site, though has been inaccessible as a result of the construction compound on the site. There is an existing planning requirement for the Coastal Path to be re-instated upon completion of the Harbour construction works which should be reflected in future proposals for the site.

The Nigg Bay Site of Special Scientific Interest is located at the south-west of Nigg Bay, consisting of exposed cliff face and foreshore. It is designated for its geological features, noted as a classic locality for quaternary stratigraphy in north-east Scotland. It is separated but in close proximity to developable areas at Gregness, and will require careful assessment of the potential for impacts from development, including during the construction period.

These constraints limit the principal development area to the north of the site, broadly mirroring the footprint of the existing construction compound. It presents the opportunity for manufacturing / industrial development producing large-scale components, materials, goods to support energy transition. Areas to the south of the site may be appropriate for associated storage, or smaller-scale energy transition uses that may benefit from a coastal location and/or proximity to the

While the Harbour and OP56 and OP62 Opportunity Sites represent a major economic and energy transition development opportunity, existing land uses, site infrastructure, and blue-green network assets provide constraint, and a balance is required between development and protecting both greenspace and biodiversity

Development within the Marine Gateway therefore requires coordinated planning that appropriately addresses opportunity and constraint to achieve sustainable development. This means incorporating measures to avoid and minimise environmental impacts such as landscape buffers, as well mitigation and compensatory provision including investment in local biodiversity, amenity, and retaining and improving accessibility to greenspace.

Opportunities

Co-located investment sites with potential Aberdeen South Harbour

- Development site(s) suitable and safeguarded for high-value manufacturing and energy transition • Scottish Water Waste-Water Treatment
- East Tullos Burn.
- additional contiguous land areas.

- integration.
- Enhancement of St Fittick's Park &
- Coast Road re-alignment to unlock

- Constraints
- Valued local greenspace and park. East Tullos Burn and wetlands – key
- hydrological and ecological asset.
- St Fittick's Church Scheduled Monument and local landscape character.
- Works and associated below ground infrastructure.
- Proximity to existing residential communities within Torry & Balnagask.



Investment & Development Proposition

The Marine Gateway is a location of active investment interest from energy transition and offshore renewables operators. Identified sectors for high-value, energy transition related development with strong co-locational requirement that could be accommodated on development plots within the Marine Gateway include:

High-Value Energy Transition Activity	Port Co-Location Requirement
Cable Manufacture	Large scale manufacturing of offshore
	cable
	Requirement for spooling of specialist HV
	cables directly from quayside to factory
	and factory to quayside for offshore
	deployment.
Sub-sea Engineering (Seabed	Large/heavy components manufacturing
Infrastructure, Chains, Anchors,	requiring marine import/export of goods
Moorings)	and requiring deployment ship-shore. Scal
	and weight limits mobility and require por
	integrated site for offshore deployment.
Tower and Foundation Structures,	Large/heavy components manufacturing
transition piece, floating offshore	requiring marine import/export of goods
wind platforms, spars, etc	and requiring deployment ship-shore. Scal
	and weight limits mobility and require por
0 .::: .: / = .: .	integrated site for offshore deployment.
Certification / Testing, Remote	Specialist port servicing and technology-
Sensing, Sub-sea Inspection, Robotics	based testing at final deployment linked to
	O&M activity.
Operations & Maintenance - Fixed &	Quayside 24/7 requirement for
Floating Assets - (Offshore Wind)	Operational and Maintenance of windfarm
	assets (fixed/floating) including operationa
	management and transfer of crew to/from
	vessels.

The Scottish Government and Crown Estate Scotland (CES) have established within the ScotWind Leasing process a requirement on local content for offshore wind projects.

The Offshore Wind Sector Deal set a target of 60% lifetime UK content in domestic projects and a commitment to increase UK content in the capital expenditure phase. Under the agreement, offshore wind developers are required to set out their supply chain commitments and a total of £21bn has been committed to the Scottish supply-chain from ScotWind North Sea offshore wind farms. Port access is fundamental to much of the offshore wind supply chain and Aberdeen has the potential to attract a significant share of this investment.

In 2022 CES also launched the Innovation and Targeted Oil & Gas Leasing Round (INTOG) for offshore wind projects that will directly reduce emissions from oil & gas production, adding to the future pipeline of North Sea offshore renewables activity.

As a port co-located development proposition, the Marine Gateway is a critical component of the Energy Transition Zone. It provides the opportunity to attract highly specialised and employment generating activity such as high-value manufacturing for renewable energy technologies and servicing the full life-cycle of offshore renewables. Development within the Marine Gateway should be a catalyst for wider investment and supply-chain development across the area, including in Altens and East Tullos, through active management and coordination by ETZ Ltd, Port of Aberdeen, ACC, and private landowners to maximise combined impact.

Development Guidance

Development within the Marine Gateway should work within the identified constraints as far as possible. It must seek to achieve a balance that provides high-value, employment generating development that contributes to net zero objectives, while limiting its footprint and preserving key assets within the park including East Tullos Burn and wetlands. As a result, the overall maximum developable area identified by the masterplan is approximately 7-8 ha, compared to the 15.3 ha of OP56 and OP62 Opportunity Site designations within the Park.

Within a reduced developable area, the Masterplan seeks to configure multiple plots that are functionally integrated within the Harbour, with scale and typology that respects site constraints. Two principal plots suitable for high-value manufacturing and close integration with the Harbour are identified (St Fittick's and Gregness), plus a flexible plot directly contiguous with the Harbour enabled by a potential re-alignment of the Coast Road.

Land Use



Land use within the Marine Gateway should comprise flexible Class 4 (Business)m Class 5 (General Industrial) and Class 6 (Storage & Distribution) uses. Larger development plots within St Fittick's Park and Gregness should be suitable for specialised high-value manufacturing activity associated with energy transition. Development elsewhere within the Marine Gateway should support renewable energy and/or marine-related activities that deliver economic benefits around job creation and add value to the local economy.

As required by the LDP, any development at the OP56 site must have a functional association with the South Harbour which precludes it being located elsewhere, such as the size of the infrastructure preventing transport from other locations or requiring 'roll on / roll off' level access to the South Harbour."

Opportunities for future collaboration around sustainability or circular economy associated with WWTW operations should be coordinated with Scottish Water.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: B4 (Aberdeen Harbour) and B5 (Energy Transition Zone).
- National Planning Framework 4 National Development 14.

Design Quality



Development within the Marine Gateway should:

- Create flexible investment sites capable of meeting future market requirements, while minimising greenspace land-take and safeguarding key local environmental assets.
- Provide industrial buildings of high-quality design, incorporating sustainable and durable cladding, materials, and detailing that positively add to the built environment and local character.
- Provide building heights reflecting standard industrial typologies, typically in the range of 10-15m (eaves height) subject to land uses and specific end-user requirements. Further design development should be informed by Landscape & Visual Impact Assessment to inform plot specific approach to height, massing and building form.
- Secure and allow for close integration with the Aberdeen South Harbour operational areas and quays while providing clear long-term and secure port boundaries.
- Provide for sustainable development that minimises resource use and total energy demand through passive and active measures, and where feasible integrate renewable energy technologies within development.
- Where feasible, incorporate green / living walls and roofs, landscape planting, and creative elevational design to the west-facing building façades.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policy: D1 (Quality Placemaking), D2 (Amenity), D3 (Big Buildings), D4 (Landscape), D5 (Landscape Design), D6 (Historic Environment), R6 (Low and Zero Carbon Buildings).
- ACC Supplementary Guidance: Big Buildings, Landscape, Resources for New Development.

Transport & Connectivity



Development within the Marine Gateway should:

- Create safe and attractive routes for walking and cycling across the area ensuring active travel routes link to employment sites and make connections to wider Core Path and leisure path networks.
- Consider options for road re-alignment across an area of St Fittick's Park (within areas zoned for Energy Transition Zone), to provide a contiguous developable area linked to the Harbour and forming a new boundary with the Park. Road re-alignment should be closely coordinated with Port of Aberdeen to arrange points of access and ensure connectivity (including for public transport) to/from the Harbour. Inter-connectivity and operational association between development within OP56 and the South Harbour is likely to require a managed crossing (depending on end-user operational requirement) which will require careful coordination and management to ensure appropriate road safety (in consultation with ACC and Port of Aberdeen).
- Options for road re-alignment should incorporate full active travel provision (walking and cycling) and maintain continuity of existing routes (Core Path 78 and National Cycle Network).
- Provide access points to development sites from priority junctions, suitable for heavy-load vehicle movements. Points of access should
 promote traffic movements south-ward, connecting to the Coast Road /Hareness Road corridor. Access to the OP56 site will require
 crossing over re-aligned section of the East Tullos Burn which should be designed to minimise impacts on the watercourse.
- Support Active Travel integration with covered and secured cycle parking facilities, along with car parking in accordance with ACC Standards (including EV Charging to support low-carbon journeys).
- Proposals should be coordinated with planned ACC enhancement work (including road widening) to the Coast Road, noting potential for associated land requirements within the OP62 site at Gregness to enable construction of planned bridge crossing.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: T1 (Land for Transport), T2 (Sustainable Transport), T3 (Parking).
- ACC Supplementary Guidance: Transport & Accessibility.

In addition to planning requirements, the detailed design of any road infrastructure within the Marine Gateway should have regard to relevant standards within the Design Manual for Roads & Bridges, National Roads Development Guide (SCOTS), and be developed in close consultation with ACC Roads officers.

Infrastructure

Development within the Marine Gateway should:



- Ensure wayleaves and stand-off zones to below-ground infrastructure connected to WWTW are agreed with Scottish Water. Any future proposals that may involve re-configuration of this must ensure advance review of technical feasibility in collaboration with Scottish Water.
- Allow for ducting and wayleaves as appropriate to future-proof development connections to potential utility and renewable energy networks which may emerge within ETZ.
- Support improvements to water quality within East Tullos Burn (see Landscape & Environment Guidance).
- Ensure that all development is designed to be flood resilient and does not increase the current or future risk of flooding to surrounding land, especially within St Fittick's Park. Surface water management must be incorporated including sustainable flood risk management (SuDS) and appropriate blue-green infrastructures.
- Retain current outfall to Nigg Bay for re-aligned section of the East Tullos Burn.
- Ensure operational access is maintained from Gregness to essential port infrastructure (breakwater / sector light).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: R6 (Low and Zero-Carbon Buildings), R7 (Renewable and Low Carbon Energy Developments), R8 (Heat Networks), NE4 (Our Water Environment).
- ACC Supplementary Guidance: Flooding, Drainage & Water Quality, Resources for New Development.



Opportunities to enhance access to St Fittick's Park and wetlands, and integrate new or existing active travel routes should form part of development.



Development should ensure wayleaves and stand-off zones to the WWTW and associated infrastructure are agreed with Scottish Water.

Landscape & Environment



Development within the Marine Gateway will result in some impacts to the local environment, and the loss of some existing greenspace within St Fittick's Park. Development should be designed and delivered in accordance with the environmental mitigation hierarchy to reduce these impacts as far as possible, integrate effectively with environmental projects in the Community & Energy Coast Programme, and contribute to the overall net gain of biodiversity across the masterplan area. The principles of environmental mitigation that all development within the Marine Gateway should follow are scheduled overleaf.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: NE1 (Green Belt), NE2 (Green & Blue Infrastructure), NE3 (Our Natural Heritage), NE4 (Our Water Environment), NE5 (Trees & Woodland), WB1 (Healthy Developments), WB2 (Air Quality), WB3 (Noise), D6 (Historic Environment).
- ACC Supplementary Guidance: Landscape, Natural Heritage, Trees & Woodlands, Green Space Network and Open Space, Air Quality, Noise.



There are opportunities to enhance water quality within East Tullos Burn and manage for improved biodiversity.



Development should be integrated with Aberdeen South Harbour and provide high-value activity that is a catalyst to further investment across ETZ.

St Fittick's Park (OP56 / OP62)	PREVENTIV	E MEASURES	REMEDIATIV	/E MEASURES
potential re-alignment of Coast Road and creation of platforms for high-value manufacturing and port-integrated activity.	AVOID Avoiding impacts on biodiversity and local environment through site selection, retention of valuable assets, sensitive design development, and scheduling of works. • Complete survey/mapping of East Tullos Burn to protect hydrology and wetland system. • Reduced development footprint — compared to 21ha OP56/OP62 combined allocation. • Retention of East Tullos Burn as key design principle informing configuration of development plots.	MINIMISE Minimising the significance / extent of impacts through controls and limits on the physical extent of development, and/or construc- tion and operation of development. • Provide minimum 40m buffer zones to East Tullos Burn to ensure separation from development and minimise impact on setting and ecology. • Retain Nigg Bay outfall as per current arrangements. • Avoid culverts or enclosed sections other than for road/ pedestrian footway-cycleway crossings. • Ensure all development sites have full SuDS measures to treat/attenuate flows before discharge.	MITIGATE Mitigating impacts where these occur through targeted environmental interventions -such as the on-site re-establishment of habitats, landscape management, or incorporating blue-green infrastructure into development. • Upgrade Burn Management (East Tullos) to extend annual management programme and retain open water/ de-silting works. • Typha management programme to manage overgrown species and associated local native restocking. • Burn/Park Access Improvements – linked to greenspace mitigation, improve blue-green network with access points to water/burn margins.	closer integration / access to
Trees & Woodland Development within St Fittick's Park will result in the direct loss of trees and mature woodland habitats— principally in the area surrounding the existing WWTW.	 Reduced development footprint compared to 21ha OP56/OP62 combined allocation. Retain woodland belt along railway line and elsewhere in St Fittick's Park. 	 Minimise losses to woodland wherever possible and safeguard boundary trees through CEMP. Provide buffer zones to site perimeters (WWTW / Park) with retained woodland planting. 	 New Native Woodland Planting to replace trees removed through development and ensure overall net gain in tree cover (subject to further survey and Landscape Framework) Native Amenity Trees & Hedgerows to be incorporated into site/plot landscape scheme. 	Compensatory Tree Planting additional planting across masterplan area to ensure overall net gain in tee cover and address woodland fragmentation – Tullos Wood and as potential priority planting area (subject to further survey and Landscape Framework)

St Fittick's Park (OP56 / OP62)	PREVENTIV	E MEASURES	REMEDIATIV	/E MEASURES
Road and creation of platforms for high-value manufacturing and port-integrated activity.	AVOID Avoiding impacts on biodiversity and local environment through site selection, retention of valuable assets, sensitive design development, and scheduling of works. • Complete detailed habitat	extent of impacts through controls and limits on the physical extent of development, and/or construction and operation of development.	MITIGATE Mitigating impacts where these occur through targeted environmental interventions -such as the on-site re-establishment of habitats, landscape management, or incorporating blue-green infrastructure into development. • Habitat Management - identify	COMPENSATE + ENHANCE Compensating for unavoidable environmental impacts through provision of new or enhanced environmental assets / features / habitats — with specific and direct relationship to residual project impacts. • 'Pollinator Coast' - programme
Enhancement Ensure existing biodiversity is protected and enhanced by completing full habitat mapping and developing an ecological based response plan to address long-term enhancement of natural capital and biodiversity.	mapping of core sites within the Marine Gateway Identify areas that contribute to local biodiversity and target / priority species. Integrate environmental /	impacts on areas of biodiversity value.	areas within the site for biodiversity enhancement through new planting / landscaping or enhanced ecological management. Park & Wider Managed Grasslands (see Pollinator Coast)	creating new habitat / biodiversity opportunities (invertebrates) along coastal corridor. • Habitat Connectivity - Enhance existing habitats / natural capita to address habitat fragmentation and link Green Network elements. • Green Roofs- incorporated where feasible as part of Plot Landscape Frameworks.
Heritage (St Fittick's Churchyard) Development is proposed in close proximity to St Fittick's Churchyard (Scheduled Monument) with potential for impacts on its setting.	 Reduced development footprint compared to 21ha OP56/OP62 combined allocation. Potential road re-alignment sited within OP62 boundary to maximise separation from churchyard (reducing PoA development area). 	Provide minimum 40m buffer zones to St Fittick's Churchyard from development and/or re- aligned road to ensure separation from development and minimise impact on setting.	Boundary Treatment to church and boundary areas incorporating combination low-level planting, living walls, and landscape features. Detailed measures to be agreed in consultation with ACC and HES reflect changed landscape context surrounding the Church, and ensuring impact on setting of the Scheduled Monument are minimised and appropriately mitigated.	as key asset for St Fittick's Park, in prominent location at a 'gateway' to Aberdeen,

ETZ | Masterplan 8 8

Development providing for potential re-alignment of Cast Road and creation of platforms for high-value manufacturing and port-integrated activity. **Molinish for potential re-alignment of Cast Road and creation of platforms for high-value manufacturing and port-integrated activity. **Park, Greenspace & Green Networks** **Park Greenspace & Green Development within OP56 and OP52 will involve the loss of some local greenspace and functions / features of the existing public park. **Park Greenspace and functions / features of the existing public park.** **Park Road and creation of platforms for valuable assets, sensitive design development, and/or construction and operation of development in a document of impacts where these and limits on the physical extent of impacts through controls and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on the physical extent of impacts where these and limits on th
Green Network norm torry.

St Fittick's Park (OP56 / OP62)	PREVENTIV	E MEASURES	REMEDIATIV	'E MEASURES
Development providing for potential re-alignment of Coast Road and creation of platforms for high-value manufacturing and port-integrated activity.	site selection, retention of valuable assets, sensitive design development, and scheduling of works.	Minimising the significance / extent of impacts through controls and limits on the physical extent of development, and/or construction and operation of development.	onmental interventions -such as the on-site re-establishment of habitats, landscape management, or incorporating blue-green infrastructure into development.	COMPENSATE + ENHANCE Compensating for unavoidable environmental impacts through provision of new or enhanced environmental assets / features / habitats – with specific and direct relationship to residual project impacts.
Local Amenity Development will involve industrial / commercial activity in relative proximity to existing sensitive receptors with the potential for impacts on local amenity – especially in terms of noise and visual impact.	 Reduced development footprint compared to 21ha OP56/OP62 combined allocation. Ensure a clear stand-off between development areas and residential properties. 		Plot Landscape Frameworks for all sites addressing detailed layouts to protect amenity, incorporate screening and boundary treatments (living walls, shelterbelt, other landscape measures) to mitigate visual impact of built development and associated external areas. Landscape Planting & Boundary Treatments within park / buffer zones to provide partial screening to built development.	Treatments Architectural and design measures associated with building detailing and combination of site planning / plot development, landscape treatments appropriate to the nature of future development and amenity needs.

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Gregness (OP62)	PREVENTIV	E MEASURES	REMEDIATIV	'E MEASURES
suitable for manufacturing associated with ASH, and areas suitable for external storage and other energy transition uses.	AVOID Avoiding impacts on biodiversity and local environment through site selection, retention of valuable assets, sensitive design development, and scheduling of works.	MINIMISE Minimising the significance / extent of impacts through controls and limits on the physical extent of development, and/or construc- tion and operation of development.	onmental interventions -such as the on-site re-establishment of habitats, landscape management, or incorporating blue-green infrastructure into development.	COMPENSATE + ENHANCE Compensating for unavoidable environmental impacts through provision of new or enhanced environmental assets / features / habitats – with specific and direct relationship to residual project impacts.
Biodiversity Protection & Enhancement Ensure existing biodiversity is protected and enhanced by completing full habitat mapping and developing an ecological based response plan to address long-term enhancement of natural capital and biodiversity.	 Complete detailed habitat mapping of core sites within the Marine Gateway. Identify areas that contribute to local biodiversity and target / priority species. Integrate environmental / ecological mapping into early planning and design development. 	value.	Habitat Management - identify areas within the site for biodiversity enhancement through new planting / landscaping or enhanced ecological management. Native Amenity Trees & Hedgerows to be incorporated into Plot Landscape Framework.	 'Pollinator Coast' - programme creating new habitat / biodiversity opportunities (invertebrates) along coastal corridor. Habitat Connectivity - Enhance existing habitats / natural capital to address habitat fragmentation and link Green Network elements. Green Roof Developments - incorporated where feasible as part of Plot Landscape Frameworks.

Gregness (OP62)	PREVENTIVE	E MEASURES	REMEDIATIV	E MEASURES
associated with ASH, and areas suitable for external storage and	Avoiding impacts on biodiversity and local environment through site selection, retention of valuable assets, sensitive design development, and scheduling of	of development, and/or construction and operation of	Mitigating impacts where these occur through targeted environmental interventions -such as the on-site re-establishment of	COMPENSATE + ENHANCE Compensating for unavoidable environmental impacts through provision of new or enhanced environmental assets / features / habitats – with specific and direct relationship to residual project impacts.
Park, Greenspace & Green Networks Development at Gregness (OP62) may impact on accessibility to the ocal Green Network.	Reduced development footprint to core areas of site – ensuring that Coastal Path can be retained and re-instated (as required by conditions linked to Aberdeen South Harbour construction).	perimeters – Coastal Path and clifftop so that these remain fully accessible and provide amenity value as part of the Green Network.	·	 'Energy Coast' Coastal Path upgrade to improve local Green Network quality and accessibility for all communities and support local health & well- being.
Development will involve ndustrial / commercial development on an exposed coastal site, with the potential for mpacts on local amenity – especially in terms of visual mpact.	Reduced development footprint – situating primary built development to the north of the site closest to ASH and within parts of the site previously developed (Concrete Batching facility).	parameters for height &	 Path Network Connections - (See Green Networks above). Plot Landscape Frameworks - addressing detailed layouts to protect amenity and provide landscape features appropriate to coastal character, to mitigate visual impact of built development and associated external areas. Landscape Planting & Boundary Treatments within buffer and boundary zones to provide partial screening to built development (species and character of planting appropriate to Coastal strip) 	• Architectural/ Design Treatments Architectural and design measures associated with building detailing and combination of site planning / plot development, landscape treatments appropriate to the nature of future development and amenity needs that positively complement the industrial / infrastructure setting around Aberdeen South Harbour.

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- East Tullos Burn improved and 're-meandered' in 2014 through SEPA / ACC Community Partnership. Important hydrological and ecological function and key asset for St Fittick's Park. Approximate route illusrated diagrammatically here.
- Wetland habitats providing locally important biodiversity in places overgrown by nonnative species (Typha) closing out open water and hampering function of the Burn.
- East Tullos Burn outfall to Nigg Bay (beneath Coast Road).
- Railway footpath crossing to be closed by Network Rail
- 5 Nigg Bay SSSI designated for its quaternary geology and geomorphology
- 6 Existing residential communities in Torry & Balnagask in close proximity to allocated Opportunity Sites within St Fittick's Park.
- Valued local greenspace and community park providing space for leisure and
- Existing Woodland screening Waste Water Treatment Works.
- 9 St Fittick's Church (Scheduled Monument).
- 10 Coast Road
- Nigg Bay Waste Water Treatment Works major water treatment facility for Aberdeen and wider region, including sub-terrain rising mains and combined sewer overflows situated within the Park.
- Local Path Network including Core Path 78 which connects to Cove via the coastal clifftop path and Core Path 108 crossing St Fittick's Park.
- Footpath to be provided as part of re-aligned Greyhope Road, associated with Aberdeen South Harbour construction.
- 14 Tullos Wood a Local Nature Conservation Site with excellent views over the City and a number of Scheduled Monuments, but challenging to access from Torry.
- **Aberdeen South Harbour** £400m investment in deep-water marine infrastructure capable of serving offshore renewables sectors and catalysing investment.
- 16 Co-located LDP Opportunity Site (OP56) designated for energy transition uses which have a functional association with Aberdeen South Harbour.











Wetland Habitats include overgrown Tullos Wood Typha species





Aberdeen Bay Windfarm



St Fittick's Park



- 1 Local Parklets providing enhanced park and local greenspace facilities within currently under-utilised open space in close proximity to housing – extending access and adding to local amenity. Specific locations and amenities within Parklets to be confirmed through further consultation and in coordination with ACC and the relevant community interest groups.
- Heritage Interpretation and Restoration boundary treatment and landscaping to reflect changed setting of St Fittick's Church, along with provision of replacement interpretation signage and sensitive conservation repair (to be developed in consultation with HES / ACC Archaeology)
- 3 Path Network Core Path and other walking routes through St Fittick's Park to be re-instated and enhanced to maintain connectivity through the area and ensure full accessibility across the Green Network.
- 4 Boardwalk and Wetland access to allow closer integration, access, and contact with nature within St Fittick's Park and wetlands.
- 5 Pollinator Coast Biodiversity strengthening habitat connectivity and biodiversity within the Coastal corridor through targeted pollinator planting - complementing ACC B-Line initiative with coastal plant species to support
- 6 Tullos Wood Access & Path Connections to enhance accessibility to Tullos Wood and the wider Green Network from Torry - providing more accessible, legible and direct entrance along with associated pathway and landscaping improvements.
- Retained East Tullos Burn –key ecological and hydrological asset retained and separated from proposed development sites through landscape buffer zones.
- Burn Re-Alignment Partial re-alignment and extension of eastern section of the channel to enable formation of development plots - replicating the 'meandering' course of the current section.
- Native Species Planting and Wetlands Habitat Management targeted management of overgrown species (Typha) to improve areas of open water and functional hydrology, and associated re-stocking of native species around the Burn with wetland landscape to be managed for biodiversity.
- East Tullos Drainage Infrastructure management and pre-treatment of surface water run-off from East Tullos Industrial Estate to support water quality improvement within the Burn.
- Energy Coast 'Coastal Path' maintained Coastal Path (Core Path 78) incorporating pathway provisions arising from Aberdeen South Harbour construction, and tied in to planned Coast Road re-alignment with opportunity for interpretation around Nigg Bay SSSI.
- Plot Landscape Framework incorporating a range of measures within the Development to support biodiversity and habitat connectivity - including landscape planting to support amenity and integrate with surrounding Green Network as well as potential green roofs and living walls, adding to the 'Pollinator Coast'.
- 3 Skate Park / BMX Pump Track potential extension and enhancement of Skate Park facility and/or BMX Pump Track to add to facilities within the Park – to be agreed with local community and Locality Planning Partnership, and advanced through co-design.
- Play Facilities potential extension or enhancement of existing play provision within St Fittick's to add to the overall quality of the Park, particularly around facilities for explorative or innovative play.
- 15 Compensatory Tree Planting development in St Fittick's Park will result in the loss of trees and mature woodland, to be replaced and compensated across the masterplan area.







Heritage Interpretation & Restoration



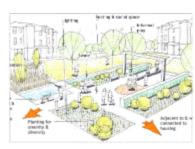
Pollinator Cost Biodiversity



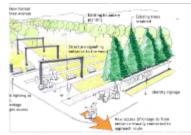


Boardwalk and Wetland Access





Local Parklets



Tullos Wood Access & Paths



INDICATIVE MASTERPLAN - ST FITTICK'S

The layout and design principles are captured within the illustrative campus layouts for the Marine Gateway. Developable areas shown are indicative and will be defined through further assessment and review but must reflect design guidance and address site constraints and opportunities on a reduced development area within the allocated Opportunity Site boundaries, along with issues and points raised during engagement with partners, stakeholders and the local community.

St Fittick's

- Buffer zones to setting of St Fittick's Church for landscaping and screening treatment – with detailed consideration of levels and final road alignment. Detail to be agreed with HES and ACC Archaeology.
- 2 Buffer zones to retained East Tullos Burn incorporating native planting and landscaping –separating development from key wetland environments as far as possible.
- 3 Potential coast road re-alignment incorporating full active travel provision. Enabling creation of development plot contiguous with Aberdeen South Harbour. Detailed design to be agreed with ACC Roads.
- 4 Port integrated activity contiguous with Aberdeen South Harbour and with direct access to quayside.
- 5 High-value energy transition activity, such as manufacturing, with functional association to Aberdeen South Harbour which precludes it being located elsewhere. High-quality design incorporating durable materials, with height and massing informed by landscape & visual impact assessment.
- 6 Primary site access from re-aligned Coast Road crossing the re-aligned section of the East Tullos Burn. Potential managed crossing of Coast Road for interconnectivity with Aberdeen South Harbour dependent on end-user requirement.
- SuDS provision (shown indicatively) to be incorporated into development plots ensuring development is flood resilient and does not increase current or future risk of flooding to surrounding land, especially within St Fittick's Park.
- Strategic Mitigations & Compensations shown overleaf.





Aberdeen South Harbour

Jack-up Vessel



High Value Manufacturing



INDICATIVE MASTERPLAN - GREGNESS

The layout and design principles are captured within the illustrative campus layouts for the Marine Gateway. These reflect design guidance and address site constraints and opportunities along with issues and points raised during engagement with partners, stakeholders and the local community.

Development Proposals:

- 1 Principal site access from Coast Road utilising existing site entrance.
- 2 High-value manufacturing activity benefitting from immediate proximity and ability to transport materials downhill over a very short distance. Building footprint to be configured around Scottish Water sub-terrain infrastructure
- 3 Access to Aberdeen South Harbour breakwater and sector light maintained through development.
- 4 Development plot at the south of the site configured around Scottish Water sub-terrain infrastructure and suitable for complementary, smaller-scale energy transition activity that may benefit from coastal location and/or proximity to the
- 5 Planned coast road re-alignment including new rail crossing. All future development to be closely coordinated with ACC Roads, noting potential for associated land and/or phasing requirements to enable construction.

Strategic Mitigations & Compensations:

- 6 Landscape screening and treatment within buffer and boundary zones, incorporating native species suitable for coastal cliff-top environment and adding to site biodiversity.
- Coastal path (Core Path 78) to be retained / re-instated (requirement of Aberdeen South Harbour planning consent) and form part of 'Energy Coast' with enhanced interpretation and wayfinding, including around Nigg Bay SSSI.
- 8 Native species amenity landscaping and planting around site boundaries within coastal corridor, to add to 'Pollinator Coast' and overall site biodiversity.
- Building height and massing to be determined through Landscape & Visual Impact assessment, accounting for potential local landscape sensitivity as well as changing setting and character as a result of new marine infrastructure around Aberdeen South Harbour.





Gregness

Aberdeen South Harbour



Development must ensure access and functionality of Harbour infrastructure is maintained.



4.3 HYDROGEN CAMPUS

The production and distribution of low-carbon hydrogen, especially green hydrogen, will be a key part of Scotland's future net zero economy. Hydrogen can be stored, liquified and transported via road / rail / sea / pipelines and has wide-ranging applications as a zero-carbon energy source especially in industry and transport.

Aberdeen has been an early adopter of hydrogen – and North East Scotland has the potential to produce >20% of Scotland's low carbon hydrogen production target by 2030. A series of hydrogen production projects are being progressed within the ETZ area, including BP Aberdeen Hydrogen Energy Ltd.'s Aberdeen Hydrogen Hub, Vattenfall's HT-1 project and ERM's Dolphyn project.

The ETZ masterplan is seeking to further strengthen the City's position as a centre for innovation and excellence in this specialist and growing sector. Doonies (OP61) is identified as a suitable and well-positioned site for a purpose-developed technology campus, providing new development and infrastructure to address challenges associated with hydrogen production, storage and distribution, and growing the hydrogen supply-chain and industrial / manufacturing base. Development of the site will seek to provide a multi-use cluster of industry operators, researchers and innovators, and institutional partners active in the emerging hydrogen sector.

Development Vision

Developed as a specialist Energy Transition campus anchored around a Green Hydrogen Test and Demonstration Facility (GHTDF) the campus will reinforce Aberdeen's position as the leading centre in green hydrogen technology, production and application. Commercial partner investment will drive additional applications and form a key part of the emerging Scottish hydrogen technology ecosystem. The Hydrogen Campus will additionally attract green hydrogen highvalue manufacturing opportunities, such as electrolyser manufacturing, and support supply chain companies exploiting green hydrogen production potential associated with ScotWind, INTOG and onshore wind developments.

Hydrogen Campus – Planning & Policy Overview

The Hydrogen Campus incorporates land at Doonies, situated on the west side of the Coast Road at the edge of Altens Industrial Estate. Land within Altens Industrial Estate (Peterseat Drive) also has the potential to support future expansion of the Campus and is designated as Business & Employment Land. The Doonies site is designated as Opportunity Site OP61 (Doonies) within the LDP, as well as being covered by Policy B5 relating to the Energy Transition Zone.

The OP61 Opportunity Site allocation includes areas of the former Ness Landfill to the north of the farm, overlapping slightly with the OP64 Opportunity Site which relates to development of a Solar Farm linked to the bp Aberdeen Hydrogen Energy Ltd. "Hydrogen Hub".

POLICY Summary Extract

"This area along with OP56 will support renewable energy transition related industries in association with Aberdeen South Harbour...Other issues which need to be addressed include landscape impact of development, recreational access and habitat connectivity.



Policy B5 "There will be a presumption in favour of the development, production, assembly, storage and/or distribution of infrastructure required to support renewable energy related industries; this includes offshore wind, tidal, hydrogen and solar...Development proposals will be required to include suitable open space and landscape enhancements for the wellbeing of people and wildlife"

The LDP requires for Opportunity Sites OP56, OP61 and OP62 that masterplanning specifically considers the following matters:

- The extent of developable areas within B5 Energy Transition Zone zoning.
- Areas which should remain undeveloped and the extent of any buffer zones.
- Mitigation measures to ensure the continued viability of linear habitats including the East Tullos Burn, recreation and Core Path network.
- Options for the use of the waste-water treatment plant.
- Measures to avoid, minimise, mitigate, and compensate potential impacts on biodiversity and greenspace that will ensure at least no net loss of biodiversity across the masterplan area.



Local Development Plan (LDP)



Site Opportunities & Constraints

The Doonies site is currently greenfield and has been in use as a rare breeds farm, though the lease on the farm is due to end subject to agreement with ACC. The site is not subject to any environmental or cultural heritage designations and is relatively unconstrained for development. It offers strong potential for creation of a specialist technology campus with a mix of plot sizes suitable for different users.

The site has a direct access from the Coast Road and is sited directly opposite a single-track railway crossing linking to National Cycle Route 1 and the Coastal Path. There is an opportunity for creation of enhanced access to the site, delivered in coordination with the planned upgrade of the Coast Road (Aberdeen Harbour External Transportation Links) which will strengthen its connection to the South Harbour. In particular, masterplanning has identified an opportunity for creation of a new road link across the site, connecting the Coast Road directly to Peterseat Drive. This would deliver access to plots within the Campus and integrate the site closely with Altens Industrial Estate creating further opportunity for brownfield land renewal on vacant and under-utilised sites for future growth of the Campus.

The site is well removed from sensitive receptors and close to the shoreline providing an opportunity for connection to offshore renewables, including pipeline supply of green hydrogen produced offshore which is already being actively explored (see 'Investment & Development Proposition' below).

The former Ness Landfill sits immediately to the north of the site. Ground conditions and the potential for associated contamination would require thorough assessment as part of any development. At the northern boundary (between the landfill and the site) a narrow pathway provides access to/from Tullos Wood and the Coast, which should be integrated into development with opportunities for enhancement considered.

The site sits at the interface between the heavily industrial character of Altens (to the south and west) and the undeveloped, open coastal landscape (to the north and east), requiring careful design consideration to positively integrate development and provide a strong landscape quality.

Opportunities

• Specialist Campus to support / catalyse Hydrogen technologies.

- Creation of new Link Road connecting Peterseat Drive to Coast | Coastal landscape character.
- Connection / expansion to future brownfield land renewal (Peterseat)
- Create strong landscape amenity.
- Strengthen active travel links and support Coast Road infrastructure.

Constraints

- Site availability limited by current lease termination date.
- Adjacency of former Ness Landfill Site.



Investment & Development Proposition

The Hydrogen Campus is a location of active investment interest. Development interests are seeking a range of facilities that will include a mix of building typologies (Office and R&D (Class 4), Manufacturing (Class 5), Distribution (Class 6) suitable for research & innovation, advanced manufacturing, and productionbased activities for hydrogen and its linked supply-chain. This includes:

Masterplan Requirements R&D Facility utilising hydrogen from ERM's Dolphyn project to demonstrate and test hydrogen (meters, valves, compressors etc) and equipment provide ar innovation and technology test centre for new and emerging suppliers and service companies.
Enabled land for strategic green hydrogen projects, such as the ERM Dolphyn project's onshore facilitie
Manufacturing associated with large / industrial sca hydrogen electrolysers (and associated component through to manufacture of hydrogen refuelling and battery cell technologies.
Cross-cutting innovation and academic and industripartnership will be required in the creation of Scotland's hydrogen economy. R&D and proof of concept / incubator and commercial workshop spa
for early-stage hydrogen companies. Specialist sector leading companies associated with hydrogen and fuel cell technology, PEM fuel cell

The Hydrogen Campus will seek to offer a range of buildings suitable for innovation, research & development, start-up businesses, and institutions operating in the hydrogen sector such as ORE Catapult, EMEC, and Net Zero Technology Centre. Subject to future planning and development arrangements these may include co-working space, flexibly let offices, technology labs, technology demonstration facilities, and shared amenities, that together facilitate a high-quality environment for research, innovation and commercialisation.

The scale of site also offer potential for larger-scale industrial units suitable for high-value manufacturing and wider supply-chain activity, supporting the development of technologies and processes involved in hydrogen production, storage and distribution. These could include large scale specialist manufacturing of electrolysers required to produce hydrogen, or production of hydrogen fuel cells used in low carbon transport and industrial processes.

As noted above, the site's coastal location provides opportunity for onshore landing of offshore green hydrogen production. ERM Dolphyn is in advanced discussions to make landfall of their offshore green hydrogen production project at a site within the Hydrogen Campus, providing a ready supply of green hydrogen to the site for research, test & demonstration purposes, and for onward distribution to power the city of Aberdeen's rapidly growing hydrogen sector. The Campus could be suitable as a landfall location for other offshore green hydrogen production, subject to future development and feasibility.

The emergence of new markets and supply-chains within the hydrogen sector will provide diversification opportunities for local companies that have previously serviced oil & gas sectors. The Campus will seek to provide a focus for leveraging and re-purposing the region's expertise in these areas to create new economic value and jobs.

Development Guidance

Development within the Hydrogen Campus will promote a cluster supporting a regional Centre of Excellence that builds on the early adoption of hydrogen technologies by Aberdeen City Council and the opportunities for green hydrogen production associated with ScotWind, INTOG and the significant planned expansion of the onshore wind sector in Scotland.

Land Use

The Hydrogen Campus is proposed to be developed on a site currently in agricultural use operating as Doonies Farm, with future expansion potential on brownfield land at Peterseat Drive.



Development within the Campus should principally comprise a mix of Class 4 / 5 with ancillary Class 6 uses. It should provide facilities suitable for a range of users in the energy transition and hydrogen sector, including research, test & demonstration / commercialisation of hydrogen technologies, and high-value manufacturing associated with production, storage, distribution, and use of hydrogen. A small portion of the on-site infrastructure may be Sui-Generis use class, reflecting its highly specific nature, and should be considered on its merits and with regard to their suitability within an energy transition and industrial cluster.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: B5 (Energy Transition Zone).
- National Planning Framework 4 National Development 14.

Design Quality



Development within the Hydrogen Campus should:

- Develop a coherent and structured Campus layout facilitating development of strategic green hydrogen projects, with development plots sited around the alignment of a Peterseat-Doonies Link Road.
- Incorporate landscape and amenity features to provide the qualities of a Campus site. Higher amenity and design quality buildings should be located towards the Coast Road frontage and taking advantage of prominent / principal views offered by the site.
- Provide building heights reflecting standard industrial typologies, typically in the range of 10-15m (eaves height) subject to land uses and specific end-user requirements. Further design development should be informed by detailed review of landscape & visual impacts to inform plot specific approach to height, massing and building form taking account of scale/massing of adjacent sites and surrounding landform.
- Provide for sustainable development that minimises resource use and total energy demand through passive and active measures, and
 where feasible integrate renewable energy technologies within development.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies D1 (Quality Placemaking), D2 (Amenity), D3 (Big Buildings), D4 (Landscape), D5 (Landscape Design), D6 (Historic Environment), R6 (Low and Zero Carbon Buildings).
- ACC Supplementary Guidance: Big Buildings, Landscape, Resources for New Development.

Transport & Connectivity



Development within the Hydrogen Campus should:

- Create safe and attractive routes for walking and cycling across the area ensuring active travel routes link to employment sites and make connections to wider Core Path and leisure path networks.
- Ensure connectivity from the site to the Tullos Hill path network and support the creation of new routes through the site connecting to the Coast and NCR1.
- Provide direct access via a priority junction from the upgraded Coast Road, with specific siting and design requirements to be agreed in consultation with ACC Roads & Highways. Proposals should be coordinated with planned ACC enhancements work (including road widening) to the Coast Road, noting potential for associated land requirements within the OP61 site.
- Incorporate a new link road crossing the site, to service development plots within the Campus and connect the Coast Road directly to Peterseat Drive. The road should be suitable for heavy-load vehicle movements and incorporate full active travel provision (walking and cycling).
- Support Active Travel integration with covered and secured cycle parking facilities, along with car parking in accordance with ACC Standards (including EV Charging to support low-carbon journeys).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: T1 (Land for Transport), T2 (Sustainable Transport), T3 (Parking).
- ACC Supplementary Guidance: Transport & Accessibility.

In addition to planning requirements, the detailed design of any road infrastructure within the Hydrogen Campus should have regard to relevant standards within the Design Manual for Roads & Bridges, National Roads Development Guide (SCOTS), and be developed in close consultation with ACC Roads officers.

Infrastructure



Development within the Hydrogen Campus should:

- Ensure that all development is designed to be flood resilient and does
 not increase the current or future risk of flooding to surrounding land.
 Surface water management must be incorporated including
 sustainable flood risk management (SuDS) and appropriate blue-green
 infrastructures. Where possible, development should seek to provide
 SuDS ponds to the Coast Road frontage of the site, reflecting site
 topography and complementing landscape planting.
- Give careful consideration to the adjacent Former Ness Landfill site and the potential for contaminated land, ensuring ground conditions suitability is fully considered and any remediation works are programmed.
- Consider regulatory requirements that may arise from on-site production and/or storage of hydrogen potentially including COMAH / HSC / PPC licensing. Development involving hydrogen storage should be consulted at an early stage with the Health & Safety Executive, SEPA, and ACC to ensure risk management, health & safety, and operational processes are fully coordinated.
- Allow for ducting and wayleaves as appropriate to future-proof development connections to potential utility and renewable energy networks which may emerge within ETZ. (including for distribution of hydrogen).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: R6 (Low and Zero-Carbon Buildings),
 R7 (Renewable and Low Carbon Energy Developments), R8 (Heat
 Networks), NE4 (Our Water Environment).
- ACC Supplementary Guidance: Flooding, Drainage & Water Quality, Resources for New Development.



Development of the Campus, including delivery of a new Link Road, should be closely coordinated with the planned upgrade of the Coast Road by ACC.

Landscape & Environment



Development of the Hydrogen Campus has the potential to result in impacts to the local environment. Development should be designed and delivered in accordance with the environmental mitigation hierarchy to reduce these impacts as far as possible integrate effectively with environmental projects in the Community & Energy Coast Programme and contribute to the overall net gain of biodiversity across the masterplan area. The principles of environmental mitigation that all development within the Hydrogen Campus should follow are scheduled overleaf.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: NE1 (Green Belt), NE2 (Green & Blue Infrastructure), NE3 (Our Natural Heritage), NE4 (Our Water Environment), NE5 (Trees & Woodland), WB1 (Healthy Developments), WB2 (Air Quality), WB3 (Noise), D6 (Historic Environment)
- ACC Supplementary Guidance: Landscape, Natural Heritage, Trees & Woodlands, Green Space Network and Open Space, Air Quality, Noise.



Development should incorporate active travel routes connecting to the local Green Network, including the Coastal Path.



Brownfield land within Altens (Peterseat Drive) presents opportunity to integrate existing industrial sites and further expand the Campus

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Former Ness Landfill (Site of proposed Solar Farm) **Tullos Wood** Realigned Coast Road Detail design in progress Itens Industrial Estate Coastal Path New Altens - Peterseat **Illustrative Concept** Hydrogen Campus incorporating Manufacturing, R&D, Demonstrator and Support Services

INDICATIVE MASTERPLAN

The masterplan layout and design principles are captured within the campus layouts for the Hydrogen Campus. These reflect design guidance and address site constraints and opportunities along with issues and points raised during engagement with partners, stakeholders and the local community.

Development Proposals

- 1 Flexible development sites in a range of industrial and commercial typologies, suitable for manufacturing, R&D, and wider supply-chain.
- 2 Test & Demonstration facilities supporting innovation for hydrogen production, distribution, utilisation, and storage.
- 3 Brownfield land with Altens Industrial Estate suitable for potential future expansion of Campus, subject to future feasibility.
- 4 Primary site access from the Coast Road with specific siting and design requirements to be coordinated and agreed with ACC Roads.
- 5 Provision of a new link road crossing the site and connecting the Coast Road to Peterseat Drive, suitable for heavy-load vehicle movements and incorporating active travel (walking and cycling) provision.

Strategic Mitigations & Compensations

- Boundary treatments and landscape buffers incorporating native planting and trees to ensure no loss of woodland cover, and enhance local amenity and biodiversity
- Plot Landscape Frameworks across the Campus incorporating planting and landscaping within development plots to mitigate the visual impact of development and add to site biodiversity – potentially including green roofs, living walls, and other landscape features.
- On-site SuDS infrastructure integrated with landscaping and complementing overall site amenity, and adding to wetland biodiversity where possible.
- Coastal Path (Core Path 78) forming part of 'Energy Coast' to be upgraded through targeted re-surfacing / re-instatement where pathways is degraded and with new interpretation and wayfinding – maintaining existing character as a coastal clifftop recreational walking route.
- Retention and upgrade of on-site path networks connecting to Tullos Wood as part of the Green Network – integrated and connected to active travel provision within new Link Road.
- former landfill to be partially developed as Ness Solar Farm. Targeted native species planting as part of 'Pollinator Coast' to strengthen habitat connectivity and biodiversity within the Coastal corridor – complementing ACC B-Line initiative with species to support priority invertebrates.





Illustrative Concept Hydrogen Campus incorporating Manufacturing, R&D, **Demonstrator and Support Services**



4.4 OFFSHORE WIND CAMPUS

Complementing the Marine Gateway, the Offshore Wind Campus will provide a cluster of commercial, manufacturing, test & demonstration, and innovation facilities within brownfield land at Altens, supporting the growth of a strong offshore wind supply chain within the Zone, as well as providing opportunities for wider energy transition uses.

The key investment catalyst for the Campus is ETZ Ltd's. co-investment with the Offshore Renewable Energy (ORE) Catapult to create a world leading National Floating Wind Innovation Centre (FLOWIC). The Centre is being developed to accelerate the commercialisation of floating offshore wind throughout the UK, capitalise on demand for floating offshore wind created by ScotWind, and support the incubation of new products, services and businesses within the sector.

Development Vision

Anchored by the National Floating Wind Innovation Centre (FLOWIC) the Offshore Wind Campus is a cluster supporting the development of offshore wind commercial applications, technologies and services, alongside complementary renewable energy activities. The Campus supports developers, operators, equipment manufacturers, supply chain companies and small innovators with research, test, deployment and validation facilities and small-medium scale business space. It will enable and support collaboration between academia, national innovation partners and industry creating a cluster of energy transition investment and activities.

Offshore Wind Campus - Planning & Policy OVerview

The Offshore Wind Campus is situated on land at Hareness Road, on the eastern edge of Altens Industrial Estate. The site is designated as 'Business & Industry' land within the LDP. Immediately to the east of the site land around the Coast Road, East-Coast Main Line and on the coastal fringe is designated as Greenbelt and Greenspace Network.

The site contains the existing Irvin House building (now renamed W-Zero-1), a vacant mixed-use office, industrial and storage and distribution facility.

Summary Extract

"Land zoned for business and industrial uses on the Proposals Map, including already developed land, shall be retained for Class 4 (Business), Class 5 (General Industrial) and Class 6 (Storage and Distribution) uses and safeguarded from other conflicting development types.

New business and industrial land proposals shall make provision for areas of recreational and amenity open space, areas of strategic landscaping, areas of vildlife value and footpaths, in accordance with the Open Space Strategy and any approved non-statutory planning guidance, planning briefs or



Local Development Plan (LDP)



Site Opportunities & Constraints

The site is brownfield land with relatively few constraints to development across multiple plots for industrial use supporting energy transition. Boundaries to the site are well defined by Altens Industrial Estate to the west and north, woodland screening to the south, and the Coast Road and East-Coast Mainline to the east.

The presence of FLOWIC at the site along with renewal of existing buildings (such as ETZ Ltd's W-Zero-2 Building on Minto Avenue) presents a clear opportunity for co-located activity around offshore wind and/or wider renewable energy supply chain, forming a cluster integrated with the existing industrial character in Altens.

Across the site there is potential to form access to multiple plots directly from Hareness Road. Opportunity exists for access to be enhanced through positive integration with the planned upgrade of this section of road through the Aberdeen Harbour External Transportation Links which will strengthen its connection to the South Harbour. The siting of junctions / access points will need to sited carefully to ensure appropriate visibility and spacing given the curvature of Hareness Road and existing site entrances.

The site is relatively well removed from sensitive receptors, though residences at Burnbanks Village (approximately 220m from the southernmost plot) will require consideration of local amenity impacts.

The site slopes from west-to-east and further review of site topography and levels will inform more detailed proposals. British Geological Survey mapping indicates there is two areas of Made Ground at the western and southern edges of the site, which will also require further investigation as part of detailed planning.

Existing services at the site include Scottish Water infrastructure (sub-terrain foul sewers and surface water sewers) which cross east-west across the site. On the east side of Hareness Road are open drainage ditch and basins linked to surface water drainage from Altens Industrial Estate and Hareness Road.

Opportunities

- Co-located business space & Innovation Centre (FLOWIC).
- Co-located investment sites with Altens Industrial Estate.
- Key corridor through Altens Industrial Estate to Coast Road.

Constraints

- Redevelopment of Brownfield land. | Ground conditions / made ground.
 - Existing local service and utility infrastructures.
 - Hareness Road curvature and siting of plot access.



Investment & Development Proposition

The Offshore Wind Campus seeks to provide flexible business space for a mix of energy transition activity, (industrial / R&D / commercial) forming a multi-use campus alongside the FLOWIC facility. The main components of the Campus are anticipated to include:

- National Floating Wind Innovation Centre situated in former Irvin House (now renamed W-Zero-1) which has been acquired, renovated and re-purposed as the centrepiece of the Campus to support innovation and commercialisation in floating offshore wind.
- FLOWIC will anchor the Offshore Wind Campus and be a key early enabler for researchers and innovative / transitioning companies to locate within ETZ as part of a strong industry cluster that is immediately accessible to Aberdeen South Harbour and the 18GW of offshore wind development that is planned within 100 nautical miles of Aberdeen.
- The FLOWIC Centre is to be operated by Ore Catapult provide facilities for the
- Digital Simulation and Modelling
- Testing and validation of floating wind components / structures
- Collaboration and joint working between academia and industry
- In addition to housing FLOWIC, the refurbished W-Zero-1 building will provide flexible office and light industrial accommodation for innovative companies operating in the energy transition supply chain and renewable sectors.
- Offshore wind supply chain development within flexible industrial units newbuild development opportunities where suitable to provide modern high-value manufacturing capabilities and allowing for co-locations within existing sites and buildings within the Altens Industrial Estate

• Linked to FLOWIC the plots within the site are well suited to accommodating facilities for test, validation and certification processes associated with offshore wind and the renewable energy supply-chain. These uses will benefit from close proximity to Aberdeen South Harbour and may require external areas for operation and/or specialist equipment which benefit from co-location to FLOWIC, other energy transition users, and setting adjacent to Altens Industrial Estate.

Brownfield land within the Campus may also be utilised for wider energy transition activity that can positively complement FLOWIC and associated offshore wind supply chain. Land within the Campus at Hareness Road has been identified as a preferred site for development of the 'Hydrogen Hub' to be delivered by bp Aberdeen Hydrogen Energy Ltd.

The Hydrogen Hub is proposed to operate as a green hydrogen production and refuelling facility, which would serve the Council's fleet of buses, HGVs, and large vans to support transport decarbonisation and advance the take-up of hydrogen technologies in the city. Hydrogen will be produced on-site via electrolysis, utilising green power from the planned Ness Solar Farm, located approximately 1.5km to the north and connected via an underground cable.

Masterplan Development Guidance

The Offshore Wind Campus incorporates brownfield land for a mix of energy transition activities, anchored by the National Floating Wind Innovation Centre delivered in partnership with ORE Catapult.

Land Use Development within the Campus should be for a mix of building typologies in Class 4 (Commercial / Light Industrial), Class 5 (Industrial) and Class 6 (Distribution) - providing flexible units with scale / facilities suitable for energy transition activities and supply chain. The National Floating Wind Innovation Centre will operate as a centre for innovation and house facilities for research, test & demonstration, and start-up / SME / innovator businesses in the energy transition supply chain – within Class 4 (Business) and potentially an element of Class 10 (Non-residential institutions). Elements of on-site infrastructure and development may be Sui-Generis use class, reflecting their highly specific nature and should be considered on their merits and with regard to their suitability within an energy transition and industrial cluster. Relevant planning policies and associated guidance to be considered in the development of future planning applications include: • Local Development Plan Policies: B1 (Business & Industrial Land) **Design Quality** Development within the Offshore Wind Campus should: • Develop a coherent and structured Campus layout with high-quality amenity, landscaping and frontages that enhance place quality on • Ensure development integrates with local landscape and townscape character. Building form and massing should reflect standard industrial typologies with heights in the range of 10-15m (eaves height) subject to land uses and specific end-user requirements. Develop a signage strategy for the Campus integrated and referenced with wider Hareness Road signage and ETZ branding. • Provide for sustainable development that minimises resource use and total energy demand through passive and active measures, and integrate renewable energy technologies within development. Relevant planning policies and associated guidance to be considered in the development of future planning applications include: • Local Development Plan Policies: D1 (Quality Placemaking), D2 (Amenity), D3 (Big Buildings), D4 (Landscape), D5 (Landscape Design), R6 (Low and Zero Carbon Buildings). • ACC Supplementary Guidance: Big Buildings, Landscape, Resources for New Development.

Transport & Connectivity

Development within the Offshore Wind Campus should:

• Create safe and attractive routes for walking and cycling.

- Create safe and attractive routes for walking and cycling across the area ensuring active travel routes link to employment sites and make connections to wider Core Path and leisure path networks.
- Provide principal access from Hareness Road with detailed junction siting / design requirements to be agreed in consultation with ACC Roads & Highways and integrate with planned upgrades to Hareness Road. Proposals should be coordinated with planned ACC enhancement work (including road widening) to the Coast Road, noting potential for associated land requirements within at Hareness Road.
- Support Active Travel integration with covered and secured cycle parking facilities, along with car parking in accordance with ACC Standards (including EV Charging to support low-carbon journeys).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: T1 (Land for Transport), T2 (Sustainable Transport), T3 (Parking).
- ACC Supplementary Guidance: Transport & Accessibility.

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Infrastructure



Development within the Offshore Wind Campus should:

- Ensure that all development is designed to be flood resilient and does not increase the current or future risk of flooding to surrounding land. Surface water management must be incorporated including sustainable flood risk management (SuDS) and appropriate blue-green infrastructures. Where possible development should integrate with existing SuDS and drainage infrastructure between Coast Road and Hareness Road.
- Allow for ducting and wayleaves as appropriate to future-proof development connections to potential utility and renewable energy networks which may emerge within ETZ.
- Consider regulatory requirements that may arise from on-site production and/or storage of hydrogen (if required) – potentially including COMAH / HSC / PPC licensing. Development involving hydrogen storage should be consulted at an early stage with the Health & Safety Executive, SEPA, and ACC to ensure risk management, health & safety, and operational processes are fully coordinated.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: R6 (Low and Zero-Carbon Buildings), R7 (Renewable and Low Carbon Energy Developments), R8 (Heat Networks), NE4 (Our Water Environment),
- ACC Supplementary Guidance: Flooding, Drainage & Water Quality, Resources for New Development.



Existing industrial sites and brownfield land should be incorporated with a focus on sustainable retro-fit and repurposing.



Vacant Business & Employment allocated land at the edge of Altens – suitable for a range of potential energy transition activities and supply-chain..

Landscape & Environment



Development of the Offshore Wind Campus has the potential to result in impacts to the local environment. Development should be designed and delivered in accordance with the environmental mitigation hierarchy to reduce these impacts as far as possible, integrate with environmental projects in the Community & Energy Coast Programme, and contribute to the overall net gain of biodiversity across the masterplan area.

The principles of environmental mitigation that all development within the Offshore Wind Campus should follow will include:

Avoiding impacts through

- Developing within designated Employment Land allocations and outside of Green Belt / Green Network areas, and well removed from sensitive receptors.
- Retaining existing woodland / hedge-row belts to site perimeter and ensuring appropriate separation from development.
- Completion of comprehensive pre-development surveys of ecology / ground conditions / drainage to inform design development.

 Minimising the significance of impacts through:

Pro-active management of potential construction impacts through a CEMP

• Operational controls on hours of use / outdoor activity for noise-generating uses and siting potential noise generating uses to be distant from noise-sensitive receptors. Future development may be informed by Noise Impact Assessment to inform specific mitigations.

Mitigating impacts through:

- Defined landscape framework for development plots, emphasising strong amenity frontage supported by landscape shelterbelts/native woodlands to site boundaries and along Hareness Road.
- SuDS infrastructure should be positioned to complement landscaping and provide additional campus amenity. Where possible SuDS features should integrate into existing blue-green infrastructure and network corridors.
- Delivering high-quality of design and detailing to site development contributing positively to character and local amenity of Altens Industrial Estate.

Compensating for impacts through

- Incorporation of tree planting and other habitat features within the soft landscaping of development plots to provide amenity and support biodiversity. Planting should include native tree species & hedgerows to support habitat connectivity.
- Incorporation of green roofs to development plots where feasible to soften visual impact of buildings and create additional roofscape habitat.
- Relevant planning policies and associated guidance to be considered in the development of future planning applications include:
- Local Development Plan Policies: NE1 (Green Belt), NE2 (Green & Blue Infrastructure), NE3 (Our Natural Heritage), NE4 (Our Water Environment), NE5 (Trees & Woodland), WB1 (Healthy Developments), WB2 (Air Quality), WB3 (Noise).
- ACC Supplementary Guidance: Landscape, Natural Heritage, Trees & Woodlands, Green Space Network and Open Space, Air Quality, Noise.

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INDICATIVE MASTERPLAN

The masterplan layout and design principles are captured within the campus layouts for the Offshore Wind Campus. These reflect design guidance and address site constraints and opportunities along with issues and points raised during engagement with partners, stakeholders and the local community.

Development Proposals

- 1 Flexible re-purposing and retro-fit of existing building to house innovation / R&D / commercialisation facilities for the energy transition supply chain – including National Floating Wind Innovation Centre (FLOWIC).
- 1 Hydrogen Hub to be developed by BP Aberdeen Hydrogen Energy Ltd as a production and re-fuelling facility – complementing wider energy transition
- 3 Flexible industrial units suitable for offshore wind and wider energy transition supply chain – benefitting from proximity to Aberdeen South Harbour and planned upgrade to Coast Road.
- Flexible external areas suitable for test & demonstration activity complementing activity with FLOWIC and/or energy transition supply chain.
- Opportunities for renewal and investment of brownfield land within Altens Industrial Estate enabled by ETZ.

Strategic Mitigations & Compensations

- 6 SuDS integrated with existing blue-green infrastructure and network corridors, complementing landscaping and adding to overall site amenity.
- Site boundary treatments and landscape buffers incorporating native planting and trees to ensure no loss of woodland cover, and to enhance overall campus amenity and biodiversity
- 8 Plot Landscape Frameworks across the Campus incorporating planting and landscaping within development plots to mitigate the visual impact of development and add to site biodiversity – potentially including green roofs, living walls, and other landscape features.





Illustrative Concept Floating Offshore Wind Innovation Centre within Existing Irvin House

Innovation Campus

4.5 INNOVATION CAMPUS

The Innovation Campus will seek to deliver a mix of industrial / commercial typologies (offices/ workshop/ services support space) providing space for energy transition businesses to locate within the Zone and have ready access to educational and commercial partners and related services infrastructure.

Anchored by ETZ Ltd's Energy Incubator & Scale-Up Hub and seeking to grow to other sites over time, the Campus will be targeted at smaller businesses, providing flexible industrial, workshop, and office units for innovative companies looking to start-up, expand, or diversify within energy transition sectors. It will support the growth of a renewed industrial cluster in Aberdeen that builds on existing strengths and attracts new innovations in renewable technologies, services, and manufacturing.

Development Vision

Innovation and support for new and growing business is at the core of the ETZ mission and requires the provision of space and service/enterprise support for energy transition activity that includes small start-up business to large international inward investment. ETZ will be the location for starting and growing an energy transition enterprise, providing support for commercialisation of industry applications and services. The Innovation Campus will provide the space, facilities and networks that drive this, accelerating investment and attracting smart, ambitious, entrepreneurial companies to the region.

Innovation Campus – Planning & Policy Overview

The Innovation Campus will be anchored by ETZ Ltd's delivery of the 'Energy Incubator & Scale-Up Hub' (EISH) to be situated on vacant land (formerly Trafalgar House) at Hareness Road, at the centre of Altens Industrial Estate. The site and all surrounding areas with Altens which are potentially suitable for future expansion are designated as 'Business & Employment' land within the LDP. The EISH site benefits from two extant planning permissions:

- Detailed planning permission (210429/DPP) was granted in July 2021 for development at the western portion of the site (approximately one third), adjacent to Ian Wood House. Approved development was for: "erection of multi-let / start-up units in Class 5 and 6 with ancillary office and associated parking, infrastructure and landscaping"
- Planning permission in principle (210138/PPP) was granted in May 2021 for development at the eastern portion of the site. Approved development was for: "Commercial development, Class 5 and 6 use (circa 5,000 sqm floorspace), with associated infrastructure and landscaping".
- Planning permission (230371/DPP) was granted to ETZ Ltd. in August 2023 for erection of the ETZ Energy Incubator Scale-Up Hub on the western portion of the site, comprising two single storey 'Scale-Up Unit' workshop / warehouse buildings and a two storey 'Collaboration Hub' and workshop building.

Summary Extract

"Land zoned for business and industrial uses on the Proposals Map, including already developed land, shall be retained for Class 4 (Business), Class 5 (General Industrial) and Class 6 (Storage and Distribution) uses and safeguarded from other conflicting development types.

New business and industrial land proposals shall make provision for areas of recreational and amenity open space, areas of strategic landscaping, areas of wildlife value and footpaths, in accordance with the Open Space Strategy and any approved non-statutory planning guidance, planning briefs or



Local Development Plan (LDP)



Site Opportunities & Constraints

The site of the former Trafalgar House is cleared brownfield land with few constraints to flexible / multi-user industrial development supporting energy transition activity. Site boundaries are well defined relative to surrounding industrial users and Hareness Road from which the site is accessed via a roundabout (shared with Ian Wood House to the west).

The EISH site is centrally located within Altens Industrial Estate. In close proximity to this site and across the wider area there are a number of brownfield investment opportunities for future expansion to form a multi-site Campus.

- industrial redevelopment flexible configuration / layout for multi-let.
- Direct access to Hareness Road and key movement corridor.
- Situated at the heart of Altens Industrial Estate in a prominent and accessible location. Strong 'anchor' to support future growth of Campus to other sites.
- Landscape / amenity frontage to site onto Hareness Road.

Constraints

- Cleared brownfield site suitable for | Existing residential unit located opposite on Hareness Road.
 - Potential for contaminated land associated with former industrial use.

Investment & Development Proposition

The Innovation Campus seeks to provide flexible business space suitable for industrial, R&D, commercial energy transition activity in a highly accessible location, alongside targeted enterprise and business support from institutional partners. The main components of the Campus are anticipated to include:

• Priority development of the EISH on Hareness Road as the key 'anchor' investment in the Campus. Over time and as the Energy Transition Zone (and operators within it) matures, the Campus will grow and diversify. It will seek to incorporate additional brownfield land within Altens and East Tullos to provide a multi-site enterprise cluster with a greater mix and flexibility of units that can act as 'grow-on' space.

- Flexible industrial / commercial units across a range of sizes allowing for companies looking for flexible office / hot-desk arrangements, up to mediumscale workshop / dry lab units for companies directly involved in technology development and supply chain services. Provision of a central 'hub' providing common facilities including conference / meeting space, café, networking, test & demo technologies (3d printing, VR).
- On-site presence from institutional and academic partners to provide on-site mentoring and support to businesses and facilitate the creation of pathways from R&D, to test & demonstration, to commercialisation, to scale-up. The EISH will be delivered and managed by ETZ Ltd in partnership with Scottish Enterprise, Net Zero Technology Centre (NZTC) and National Manufacturing Institute Scotland (NMIS), with NMIS operating a satellite facility within. Partnering arrangements are also proposed with University of Aberdeen and Robert Gordon University. In combination these partners will offer integrated technical and wider enterprise / commercial support to growing businesses to complement the physical accommodation and facilities within the Campus.
- Close integration and connection to facilities within other Campuses across ETZ including Hydrogen Test & Demonstration Facility and National Floating Wind Innovation Centre (FLOWIC) to provide opportunities for cross-collaboration and supply-chain growth, as well as connections to wider research and academic institutions that are driving net zero innovation across the region such as NESA and OreCatapult.

Development Guidance

The Masterplan Development Guidance relates to the anchor development of the EISH at the former Trafalgar House site, comprising a total area of approximately 2.56 hectares situated on the north side of Hareness Road. It is anticipated that this may be delivered in two phases, to enable the facility (and businesses therein) to become established and then grow in scale over time.

Future growth of the Campus to additional sites will adhere to the same principles, with a focus on sustainable redevelopment of brownfield land for flexible industrial use suitable for start-up / SME / innovator companies and complementing wider ETZ investment programmes.

Land Use



Land use within the Innovation Campus should predominantly comprise flexible Class 5 (General Industrial) and Class 6 (Storage or Distribution), reflecting a mix of start-up / SME / innovator companies in the energy transition supply chain. Complementary Class 4 (Business / Light Industrial) uses may be provided, providing flexible / shared workspace environment as well as housing common amenities and facilities for occupiers of the Campus.

It is anticipated that a first phase of the Campus will develop on the western portion of the site, providing up to 3,000 sqm in line with extant planning permission 210429/DPP. Development should be distributed across blocks providing multi-let industrial / commercial units in a mix of sizes / typologies.

Future / later-phase expansion of the Campus may incorporate land to the east. Development should maintain parameters establish by extant Planning Permission in Principle (210138/PPP) for circa 5,000 sqm floorspace.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

• Local Development Plan Policies: B1 (Business & Industrial Land)

Design Quality



Development within the Innovation Campus should:

- Develop a coherent and structured Campus layout with high-quality amenity, landscaping and frontages that enhance place quality on Hareness Road.
- Ensure development integrates with local landscape and townscape character. Building heights should follow principles established within the current planning permissions, providing 2-3 storey commercial and industrial units.
- Develop a signage strategy for the Campus integrated/referenced with wider Hareness Road signage and ETZ branding.
- Provide for sustainable development that minimises resource use and total energy demand through passive and active measures, and where feasible integrate renewable energy technologies within development.
- Create flexible development units that respond to market requirements and offer flexibility of tenure/licensing for small and growing businesses.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: D1 (Quality Placemaking), D2 (Amenity), D4 (Landscape), D5 (Landscape Design), R6 (Low and Zero Carbon Buildings).
- ACC Supplementary Guidance: Landscape, Resources for New Development

Transport & Connectivity



Development within the Innovation Campus should:

- Create safe and attractive routes for walking and cycling across the area ensuring active travel routes link to employment sites and make connections to wider Core Path and leisure path networks. This should include positive integration with planned upgrade to active travel routes / connections on Hareness Road.
- Take principal access from Hareness Road, via the existing roundabout junction which currently serves the site. Specific design requirements to be agreed in consultation with ACC Roads & Highways and integrate with planned upgrades to Hareness Road.
- Consider potential for delivery of a new priority access junction to the east of the roundabout that may be introduced to support larger vehicle access to the site (as per the current planning permission).
- Support Active Travel integration with covered and secured cycle parking facilities, along with car parking in accordance with ACC Standards (including EV Charging to support low-carbon journeys).
- Provide adequate areas within the site for loading / servicing for industrial / commercial occupiers.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: T1 (Land for Transport), T2 (Sustainable Transport), T3 (Parking).
- ACC Supplementary Guidance: Transport & Accessibility.

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Infrastructure



Development within the Innovation Campus should:

- Allow for ducting and wayleaves as appropriate to future-proof development connections to potential utility and renewable energy networks which may emerge within ETZ.
- Ensure that development incorporates measures for treatment of surface water drainage and to minimise the risk of flooding – through combination of permeable surfaces, soakaways, and other SuDS features (as appropriate / required).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: R6 (Low and Zero-Carbon Buildings)
 R7 (Renewable and Low Carbon Energy Developments), R8 (Heat Networks), NE4 (Our Water Environment).
- ACC Supplementary Guidance: Flooding, Drainage & Water Quality, Resources for New Development.



Vacant Business & Employment allocated land at the centre of Altens Industrial Estate – suitable for a mix of industrial typologies to support growing energy transition businesses.



Development should seek to provide landscape frontage that enhances the amenity and place-quality on Hareness Road.

Landscape & Environment



The Innovation Campus is situated on brownfield land within the Altens Industrial Estate, with limited potential for direct impacts to sensitive environmental receptors or local landscape. Development should nonetheless be designed and delivered to ensure that any potential for impacts is minimised in accordance with the mitigation hierarchy. Where possible it should incorporate enhancements to the local environment, including integration with environmental projects in the Community & Energy Coast Programme and contributing to the overall net gain of biodiversity across the masterplan area.

The principles of environmental mitigation that all development within the Innovation Campus should follow will include:

The principles of environmental mitigation that all development within the Innovation Campus should follow will include:

Avoiding impacts through

- Development within designated Employment Land allocations and outside of Green Belt / Green Network areas and well removed from sensitive receptors.
- Productive re-use / redevelopment of vacant brownfield land.
- Completion of comprehensive pre-development surveys of ground conditions / drainage to inform design development.

Minimising the significance of impacts through:

- Pro-active management of potential construction impacts through a CEMP.
- Operational controls on hours of use / outdoor activity for noise-generating uses (as appropriate) and siting potential noise generating uses to be distant from noise-sensitive receptors.

Mitigating impacts through:

- Defined landscape framework for the site emphasising strong amenity frontage supported by landscape shelterbelts/native planting to site boundaries. Development should maintain and seek to enhance existing set-backs from Hareness Road providing landscape buffer with opportunities for planting.
- Opportunities for landscaping within the site forecourt / parking areas should also be considered to sub-divide areas and define boundaries.
- Delivering high-quality of design and detailing to site development contributing positively to character and local amenity of Altens Industrial Estate.

Compensating for impacts through

- Incorporation of tree planting and other habitat features within the soft landscaping of development plots to provide amenity and support biodiversity. Planting should include native tree species & hedgerows to support habitat connectivity.
- Incorporation of green roofs to development plots where possible to soften visual impact of buildings and create additional roofscape habitat.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

• Local Development Plan: NE2 (Green & Blue Infrastructure), NE3 (Our NE4 (Our Water Environment), NE5 (Trees & Woodland), WB1 (Healthy Developments), WB2 (Air Quality), WB3 (Noise).

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• ACC Supplementary Guidance: Landscape, Air Quality, Noise.

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INDICATIVE MASTERPLAN

The masterplan layout and design principles are captured within the campus layouts for the Innovation Campus. These reflect design guidance and address site constraints and opportunities along with issues and points raised during engagement with partners, stakeholders and the local community.

Development Proposals

- 1 Flexible industrial units in mix of sizes and typologies suitable for start-up and innovator companies operating in energy transition supply chain.
- Office / R&D / flexible workspace with shared amenities and on-site support services for growing energy transition companies – incorporating conference / meeting space, café, networking, test & demonstration technologies.
- 3 Defined areas for car / cycle parking and servicing including adequate capacity for loading / servicing for industrial and commercial occupiers.
- 4 Principal site access from Hareness Road, via the existing roundabout junction which currently serves the sites. Specific design requirements to be agreed in consultation with ACC Roads and integrate with planned active travel upgrades to Hareness Road.

Strategic Mitigations & Compensations

- 5 Development set back from Hareness Road creating well defined and attractive frontage, supported by landscaping and planting to enhance overall site amenity and add to biodiversity within Altens Industrial Estate.
- 6 Landscape Frameworks for the Campus incorporating planting and landscaping within site forecourt and parking areas to sub-divide and define boundaries and contribute to overall enhancement of biodiversity. Built development may also incorporate landscape measures potentially including green roofs, living walls to soften the visual impact of development and create additional habitat.





Illustrative Concept Innovation Campus with Serviced Offices, Flexible Workspace, **R&D** and Support Services



4.6 SKILLS CAMPUS

Essential to the long-term success of the Energy Transition Zone will be providing leading-edge education and training infrastructure that can support and enhance the existing local skills base in Aberdeen and renew its position as a global leader in the energy sector for the 21st century. To facilitate this the masterplan includes proposals for a Skills Campus, to provide specialist and purpose-designed facilities for education and skills development around energy transition technologies and industries.

Development Vision

The Skills Campus sits at the heart of the Energy Transition Zone, clustered around a core formed by the existing NESCol Campus. Through ETZ investment and partnership working it will provide new bespoke education & training facilities for net zero, utilising brownfield land for development of an Advanced Manufacturing Skills Hub (AMSH) aiming to accelerate the next generation of supply-chain skills and knowledge for Aberdeen. The facility will be fully accessible to the community as a net zero hub offering flexible spaces suitable for a range of learning and networking activities, as well as widening access to training & re-skilling opportunities.

Skills Campus - Planning & Policy Overview

The Skills Campus is situated on brownfield land at Hareness Road, at the centre of Altens Industrial Estate. The existing building (Former Muller Dairies site) is in industrial use. The site and all surrounding areas are designated as 'Business & Employment' land within the LDP.

Planning permission (210775/DPP) was granted in September 2021 for "erection of extension to form cold store / dispatch area", though the development has not been initiated

A planning application (231098/DPP) was submitted in September 2023 for change of use of the existing building from Class 6 (Distribution Centre) to Class 10 (Educational Facilities) along with external alternations and associated parking and landscaping.

POLICY

Summary Extra

Policy B1

"Land zoned for business and industrial uses on the Proposals Map, including already developed land, shall be retained for Class 4 (Business), Class 5 (General Industrial) and Class 6 (Storage and Distribution) uses and safeguarded from other conflicting development types.

New business and industrial land proposals shall make provision for areas of recreational and amenity open space, areas of strategic landscaping, areas of wildlife value and footpaths, in accordance with the Open Space Strategy and any approved non-statutory planning guidance, planning briefs or masterplans"



Local Development Plan (LDP)



Site Opportunities & Constraints

The site is under-utilised brownfield land with few constraints to redevelopment and/or extension for development to support energy transition. Site boundaries are well defined relative to surrounding industrial users and Hareness Road / Minto Avenue from which the site is accessed.

The existing NESCol Campus is situated immediately to the east providing strong opportunity for co-located activity and a strong cluster of education and skills activity that complements the industrial function within Altens.

Opportunities

Constraints

- Brownfield site suitable for industrial Potential for contaminated land redevelopment / extension
- Co-location to NESCol Altens Campus
- Net zero retro-fit of existing industrial building for energyefficiency.
- Direct access to Hareness Road and key movement corridor
- Situated at the heart of Altens Industrial Estate in a prominent and accessible location.
- Landscape / amenity frontage to site onto Hareness Road.

- associated with former industrial use.

The creation of a purpose-developed skills and training facility, extending space available to NESCol may also allow for the provision of new courses / training programmes within existing buildings, potentially tailored towards future trades / skills associated with energy transition such as electric vehicle maintenance, and domestic technology upgrades such as heat pump installation, hydrogen boilers, and new insulation techniques.

NESCol Altens Campus is in the heart of the Energy Transition Zone, though is

especially, and in its wider connection to local communities, or to surrounding

industrial users in the energy sector. The Skills Campus seeks to create a new cluster around NESCol, providing renewed opportunities for extension of its

The College's current facilities are geared towards traditional engineering,

of training facilities are limited by the current configuration. In the face of

and service sectors that meet the needs of a changing energy industry.

automotive and construction skills. Opportunities to expand the College's offering

changing technologies, increasing automation, and transition to net zero carbon

there is a need to refresh and extend facilities to provide future student cohorts

with more modern and advanced training in engineering trades, manufacturing,

facilities and opportunities for enhanced skills and training.

currently an understated facility in terms of its visible presence to Hareness Road

Investment & Development Proposition

Alongside the new-build elements of the Skills Campus, the masterplan therefore supports longer-term enhancement and renewal of the existing NESCol facilities, to improve the student experience and to give a stronger profile and visual connection to Hareness Road frontage against which one of the Campus' main blocks is sited.

Through development of the new-build elements of the Skills Campus, the masterplan supports and seeks to facilitate longer-term enhancement and renewal of the adjacent NESCol facilities. This will be led by NESCol and will consider opportunities to provide a stronger profile and visual connection to Hareness Road frontage against which one of the Campus' main blocks is sited. Through future investment there is potential for NESCol to further strengthen its role as an 'anchor' institution within the ETZ, and to form a key part of the corridor on Hareness Road that provides facilities for innovation, skills development, and commercialisation around energy transition.



Advanced Manufacture Skills Hub

Extending and adding to the existing NESCol facilities, the core project within the Skills Campus is the development of an Advanced Manufacturing Skills Hub (AMSH) to be situated on land adjacent to NESCol at Hareness Road. The AMSH is proposed to be developed through adaptive re-use and extension of an existing building and associated brownfield land, adopting Circular Economy principles and minimising its environmental impact. It will form an effective extension to the current NESCol facilities and provide new capabilities to grow and sustain the skills base within the Energy Transition Zone.

While continuing to be developed as a detailed project, it is anticipated that the AMSH will include the following facilities and features:

- Flexible teaching and demonstration space with equipment showcasing future green technologies and skills to students, visitors and the community.
- Welding & Fabrication Academy modernised workshop facilities showcasing innovative practices, flexible welding booths, augmented reality welding zone for students and commercial clients. Key skill which will be in demand as offshore wind construction accelerates through 2020's and 2030's.
- Model "industrial lab" concept in the form for a mobile manufacturing skills lab to engage regional schools in STEM subjects, demonstrate clean-fuel technologies.
- Advanced manufacturing demonstrator equipment including laser scanning, 3d printing, and remote-controlled robotics.
- Next-gen' teaching including virtual reality / artificial intelligence to support advanced manufacturing processes and skills needed for the energy transition.
- The space will also support mobile manufacturing skills lab that can be used to extend the facility's reach by visiting local schools to promote clean fuel technologies and energy sector careers.

Design and delivery of the building will also explore opportunities to provide net zero 'exemplar' development in terms of configuration, circular economy construction, and energy efficiency, including on-site renewable energy generation (wind / solar), battery storage , and potential for future hydrogen integration.

The facility will be open and accessible to the local community, with flexible space available for use by local groups for a range of activities and events that could include Men's Sheds, local craft / activity groups, or simply as a meeting space for local organisations. While principally an educational facility, it is intended to be used throughout evenings and weekends, to make full use of its potential to support social and 'third-sector' activities around net zero, health & wellbeing, and community cohesion.

The future operation of the Skills Hub is to be led by NESCol as an extension of their existing facilities, while also extending local accessibility to programmes promoting upskilling and reskilling. NESCol will operate in collaboration and partnership with specialist institutions such as National Manufacturing Institute Scotland (NMIS), National Energy Skills Accelerator (NESA), Engineering Construction Industry Training Board (ECITB), Offshore Petroleum Industry Training Organisation (OPITO), as well as industry partners seeking to support specific training cohorts which can lead to direct employment opportunities for students. This will support delivery of a specialised curriculum so that students are trained in the skills required for energy transition employment, as well as ensuring that there is a skilled local workforce that meets the needs of offshore wind, hydrogen, and wider renewables sectors.

The Skills Campus will strengthen the profile and capacity for engagement for NESCol as the key education and training asset within the ETZ, in particular with the community and local industrial sectors. It will support career pathways within ETZ for young people, providing access to applied education and skills development opportunities that are directly relevant to energy transition and the changing face of the energy sector.

Development Guidance

Retain and support the extension of existing education and training facilities. Support new development and renewal / regeneration of currently under-utilised land around Hareness Road and Minto Avenue where this provides additional education and training facilities for energy transition / net zero activity. Extensions and amendments to existing buildings to enhance the provision of education and training facilities are also supported where these enhance the character and townscape of the area and incorporate high-quality materials.

Land Use



Land use within the Skills Campus should seek to extend and complement the existing uses within NESCol's Altens Campus. It should provide facilities for practical training and skills development in energy transition and associated sectors—supporting the industrial cluster at Altens and around Aberdeen South Harbour. This should principally comprise Class 10 (Non-residential institution), and potential elements of ancillary Class 4 (Business), purpose developed and operated as an educational facility.

New facilities should be accessible and available for use by the community, with operation seeking to facilitate evening and weekend use for local groups / activities.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

Local Development Plan Policies: B1 (Business & Industrial Land).

Design Quality



Development within the Skills Campus should:

- Regenerate and re-purpose existing building(s) on the site in line with the principles of Circular Economy and sustainable design. This may include adaptive re-use and enhancement of existing building fabric, and extension to create space for new facilities.
- Create strong street frontages including site landscape and amenity features, enhancing the place quality on Hareness Road and shaping a defined Campus identity that positively complements existing NESCol Campus.
- Incorporate signage / wayfinding for the Campus and educational facilities therein complementing wider Hareness Road signage and ETZ branding.
- Design for multi-purpose, flexible and adaptable buildings that can serve wide range of training / teaching / educational uses and suitable for wider community functions.
- Provide for sustainable development that minimises resource use and total energy demand through passive and active measures, and where feasible integrate renewable energy technologies within development.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: D1 (Quality Placemaking), D2 (Amenity), D4 (Landscape), D5 (Landscape Design), R6 (Low and Zero Carbon Buildings).
- ACC Supplementary Guidance: Landscape, Resources for New Development.

Transport & Connectivity



Development within the Skills Campus should:

- Create safe and attractive routes for walking and cycling across the area ensuring active travel routes link to employment sites and make connections to wider Core Path and leisure path networks. This should include positive integration with planned upgrade to active travel routes / connections on Hareness Road.
- Take principal accesses from Hareness Road / Minto Avenue, via
 existing junctions which serve the site. Any proposed amendment to
 site access / junctions should agreed in consultation with ACC Roads
 & Highways and integrate with planned upgrades to Hareness Road.
- Support Active Travel integration with covered and secured cycle parking facilities, along with car parking in accordance with ACC Standards (including EV Charging to support low-carbon journeys).
- Provide adequate areas within the site for servicing of the
 development. Opportunities for external areas within the site to be
 utilised for clustering of food & drink vans and other mobile/
 temporary uses that add to the amenity and place-quality of Altens
 should be explored given the sites location at the heart of the Estate
 and adjacency to NESCol.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: T1 (Land for Transport), T2 (Sustainable Transport), T3 (Parking).
- ACC Supplementary Guidance: Transport & Accessibility.



Development should complement the existing NESCol Campus in Altens.

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Infrastructure

Development within the Skills Campus should:

- Allow for ducting and wayleaves as appropriate to future-proof development connections to potential utility and renewable energy networks which may emerge within ETZ.
- Ensure that development incorporates measures for treatment of surface water drainage and to minimise the risk of flooding – through combination of permeable surfaces, soakaways, and other SuDS features (as appropriate / required).

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan Policies: R6 (Low and Zero-Carbon Buildings),
 R7 (Renewable and Low Carbon Energy Developments),
 R8 (Heat Networks),
 NE4 (Our Water Environment).
- ACC Supplementary Guidance: Flooding, Drainage & Water Quality, Resources for New Development.



Development should seek to enhance the frontage to Hareness Road and integrate with planned active travel measures.



Industrial land at the heart of Altens with potential for net-zero focused retro-fit and re-purposing to provide new skills & training facilities.

Landscape & Environment



The Skills Campus is situated on brownfield land within the Altens Industrial Estate, with limited potential for direct impacts to sensitive environmental receptors or local landscape. Development should nonetheless be designed and delivered to ensure that any potential for impacts is minimised in accordance with the mitigation hierarchy. Where possible it should incorporate enhancements to the local environment, including integration with environmental projects in the Community & Energy Coast Programme and contributing to the overall net gain of biodiversity across the masterplan area.

The principles of environmental mitigation that all development within the Innovation Campus should follow will include:

Avoiding impacts through

- Development within designated Employment Land allocations and outside of Green Belt / Green Network areas and well removed from sensitive receptors.
- Productive re-use / redevelopment of vacant brownfield land.
- Completion of comprehensive pre-development surveys of ground conditions / drainage to inform design development.

Minimising the significance of impacts through:

- Pro-active management of potential construction impacts through a Construction & Environmental Management Plan (CEMP).
- Operational controls on hours of use / outdoor activity for noise-generating uses (as appropriate). and siting potential noise generating uses to be distant from noise-sensitive receptors.

Mitigating impacts through:

- Defined landscape framework for the site with a strong amenity frontage supported by landscape shelterbelts/native planting to site boundaries and along Hareness Road / Minto Avenue boundaries. Development should maintain and seek to enhance existing set-backs from Hareness Road providing landscape buffer with opportunities for planting.
- Opportunities for landscaping within the site forecourt / parking areas should also be considered to sub-divide areas and define boundaries.
- Delivering high-quality of design and detailing to site development contributing positively to character and local amenity of Altens Industrial Estate.

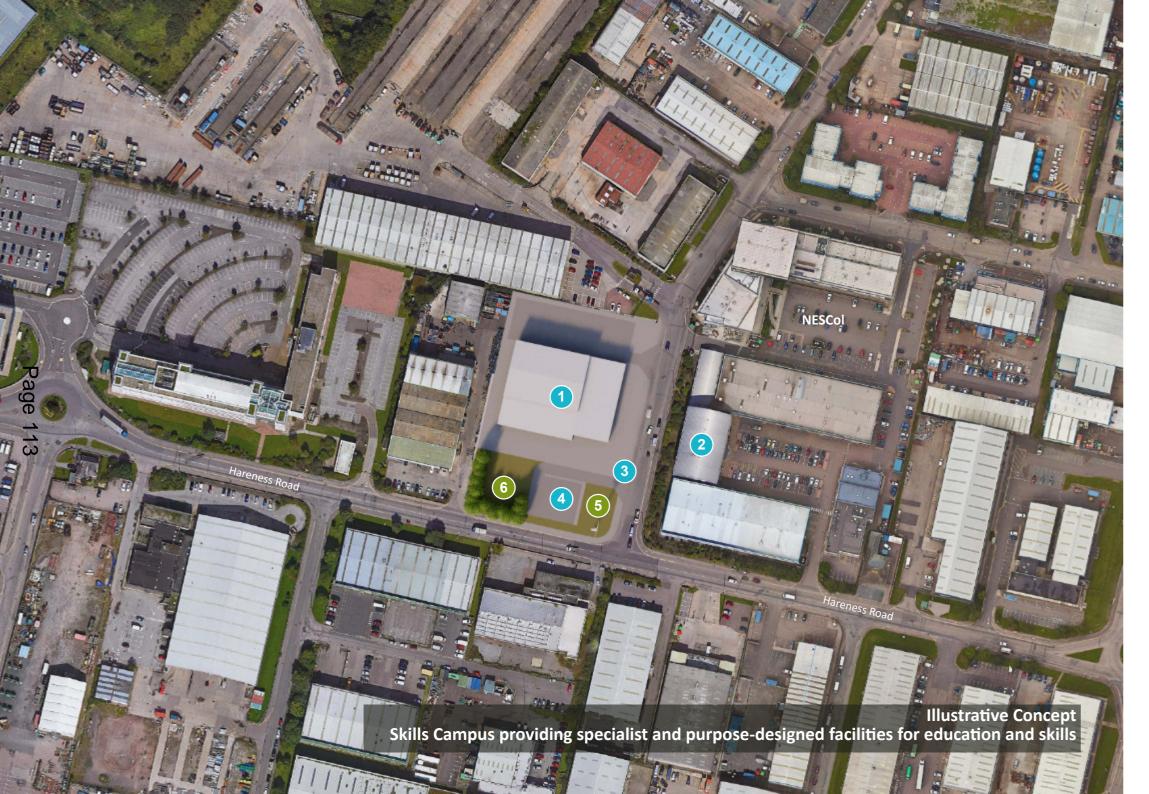
Compensating for impacts through

- Incorporation of tree planting and other habitat features within the soft landscaping of development to provide amenity and support biodiversity. Planting should include native tree species & hedgerows to support habitat connectivity and add to the amenity of Altens Industrial Estate.
- Incorporation of green roofs to development where possible to soften visual impact of buildings and create additional roofscape habitat.

Relevant planning policies and associated guidance to be considered in the development of future planning applications include:

- Local Development Plan: NE2 (Green & Blue Infrastructure), NE3 (Our NE4 (Our Water Environment), NE5 (Trees & Woodland), WB1 (Healthy Developments), WB2 (Air Quality), WB3 (Noise).
- ACC Supplementary Guidance: Landscape, Air Quality, Noise.

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INDICATIVE MASTERPLAN

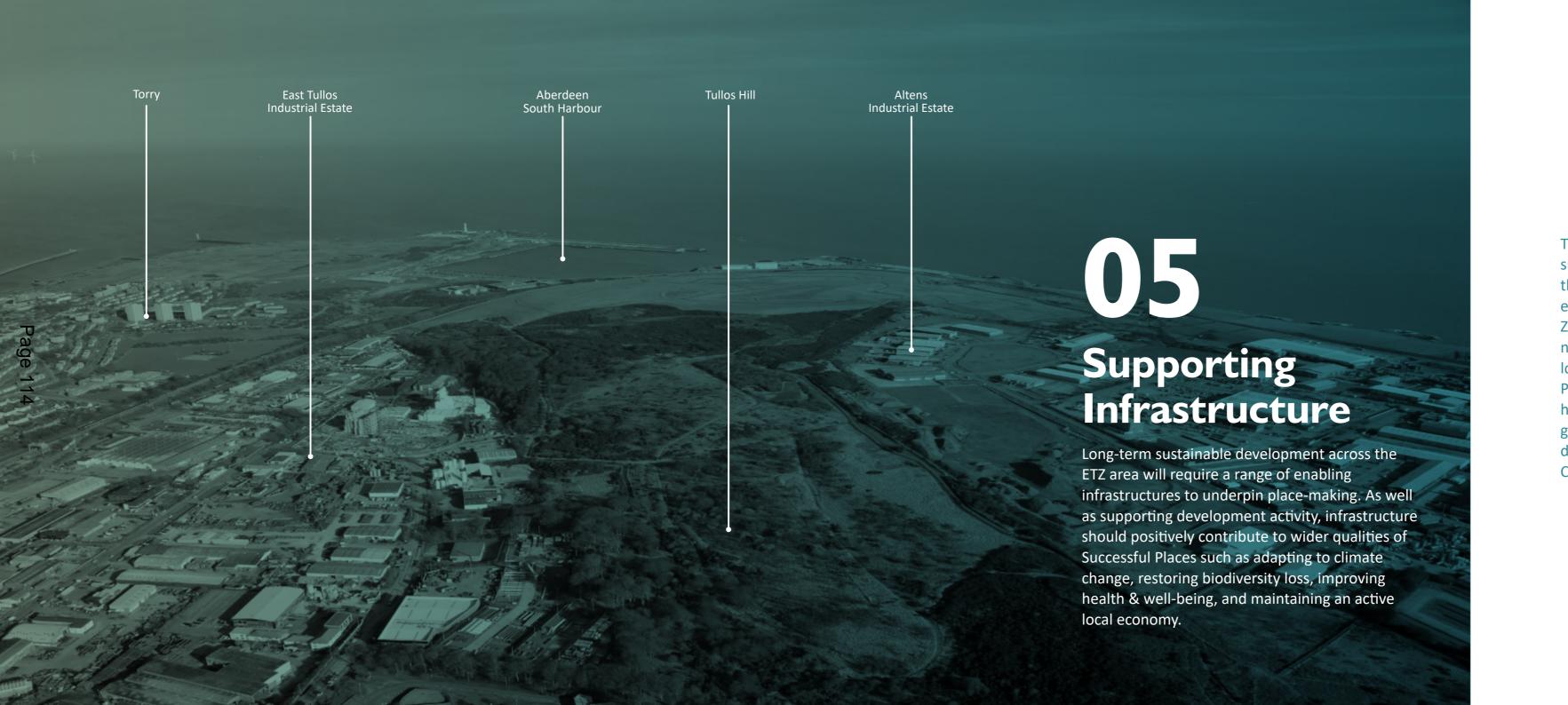
The masterplan layout and design principles are illustrated within the campus layouts for the Skills Campus. The site of the proposed Advanced Manufacturing Skills Hub comprises a total site area of approximately 1 hectare, situated on the north side of Hareness Road, with the existing NESCol Campus on the opposite side of Minto Avenue forming the remainder of the Campus.

Development Proposals

- 1 Advanced Manufacturing Skills Hub (AMSH) re-purposing and retro-fitting vacant and under-utilised building in line with Circular Economy principles to provide a new centre for training and skills development around energy transition.
- 2 Existing NESCol Campus to which AMSH will form an effective extension, strengthening the profile and capacity of NESCol as the key education and training asset within the ETZ.
- 3 Principal site access from Hareness Road / Minto Avenue, via the existing entrance to the site. Specific design requirements to be agreed in consultation with ACC Roads and integrate with planned active travel upgrades to Hareness Road.
- 4 Under-utilised land within the sites provides opportunity for clustering of food & drink and other temporary/mobile uses that add to Campus quality and amenity at heart of Altens – subject to further review with ACC and operators.

Strategic Mitigations & Compensations

- 5 Development set back from Hareness Road creating well defined and attractive frontage, supported by landscaping and planting to enhance overall site amenity and add to biodiversity within Altens Industrial Estate.
- 6 Landscape Frameworks for the Campus incorporating planting and landscaping within site forecourt and parking areas to sub-divide and define boundaries and contribute to overall enhancement of biodiversity. Built development may also incorporate landscape measures potentially including green roofs, living walls to soften the visual impact of development and create additional habitat.



The supporting infrastructure will help create a more sustainable, liveable and productive place and provide the basis from which economic, community, and environmental projects can be delivered across the Zone. It includes functional infrastructures such as road networks and connections, rail freight opportunities, low-carbon energy, utilities and services, as well Local Place infrastructures such as community facilities, habitat connectivity, active travel routes, and greenspace enhancements which ETZ is seeking to directly invest in through the 'Community & Energy Coast' programme.

5.1 BROWNFIELD LAND RENEWAL

ETZ are developing a major Brownfield Land Development programme across Altens and East Tullos Industrial Estates. ETZ's commitment to the circular economy starts with the maximising the value of existing allocated industrial land assets and ensuring brownfield land is prioritised and brought back into use.

The priorities are:

- Address the principals of the Circular Economy.
- Prioritise Brownfield Land for redevelopment
- Support the re-development and re-purposing of existing buildings.
- Upgrading buildings to higher specification / Low Carbon / Energy Efficiency.
- Develop a portfolio of market-ready sites and buildings.

Brownfield land redevelopment helps support renewal of industrial land assets, strengthens place quality, safeguard and restore natural assets, promote re-use of vacant / derelict land and buildings and ensure the approach to development focuses has both a strong place and net zero focus. The re-use of vacant sites also provides opportunities to support restoration of environmental assets through enhanced biodiversity and habitat development as well as assisting in mitigating and adapting to the effects of climate change.

The programme is seeking to acquire or and/or invest with partners to redevelop land and buildings and ensure a portfolio of sites and buildings to meet a range of needs is available within the ETZ. The programme provides for:

- ETZ / landowner collaboration and investment to renew brownfield land and raise quality / profile of Altens and East Tullos Industrial Estates as key destinations for energy transition industries.
- Progressive site upgrading and the re-positioning of existing industrial land and building assets within Altens and East Tullos Industrial Estates to provide market-ready buildings that provide modern occupier requirements and are suitable for energy transition users.
- Building refurbishment will incorporate circular economy principles, promoting energy-efficiency improvements and take advantage of opportunities to generate low-carbon energy through roof-top solar panels and other renewables.
- Developing across the portfolio of new build and refurbished buildings a Net Zero Building Exemplar (Base: Standards Compliant/ Low Carbon: Upgrade Energy Efficiency / Net Zero: Full Building Retrofit Exemplar) as a demonstrator of energy efficiency/low carbon building refurbishment.
- Advancement of a number of Pilot Projects including buildings such as former Irvin House (W-Zero-1) and at Minto Avenue (W-Zero-2), Hareness Rd, Greenwell Rd and Peterseat Drive.
- Supporting as a priority brownfield land redevelopment and brownfield renewal across the ETZ masterplan area and maximising its potential as an industrial base for Aberdeen's energy transition and supply chain.
- Seeking to add stronger amenity and place-quality to Altens and East Tullos as business destinations – working with Aberdeen City Council and landowners to actively enhance key frontages, boundaries, property assets and signage.
- Working with Partners to support development common service facilities within
 the Hareness Road Corridor, including a potential Mobility Hub to integrate with
 local public transport, and to facilitate better management of food and
 beverage vans.

5.2 ROAD INFRASTRUCTURE

Transport connectivity for Aberdeen South Harbour, ETZ sites and local industrial has been subject to detailed Transport Assessments (STAG Appraisals) to ensure appropriate access between the strategic road network, harbour and proposed ETZ area.

These studies build on the ongoing Wellington Road Multi-modal Corridor Study and set out a preferred option for the Coast Road Upgrade (Wellington Road to Aberdeen South Harbour).

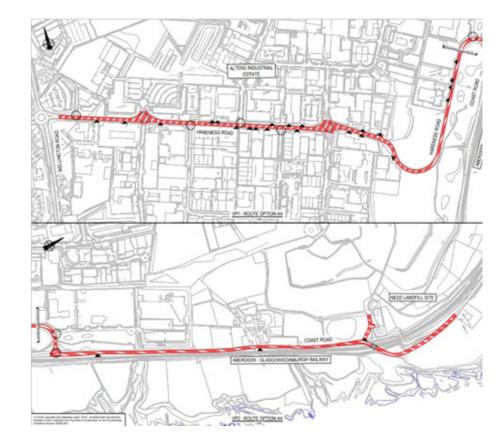
Essential to realising the full potential of development within ETZ will be the development of high-quality transport accessibility (marine/ rail/ road including integrated active travel) connecting the Aberdeen South Harbour, and all sites within the Zone. The proposals within the masterplan build on the ongoing Wellington Road Multi-modal Corridor Study and Coast Road Upgrade (Wellington Road to Aberdeen South Harbour) studies.

Within specific Campuses, the Masterplan has also identified opportunities where ETZ and Partners can actively invest in new infrastructure that will complement committed projects and create a highly connected and accessible net zero industrial cluster.

Planned road infrastructure enhancements within the Masterplan area are:

Hareness Road & Coast Road

The Coast Road is the key access route to Aberdeen South Harbour from the A956 / A92 / A90, as well as connecting the LDP Opportunity Sites (OP56 /OP61/ OP62) and brownfield land within Altens. It is the primary vehicle movement corridor for the Masterplan and key sites within.



External Transportation Links to Aberdeen South Harbour (Updated Strategic Business Case – August 2021). Preliminary Feasibility Design Study for preferred Option – showing extent of potential works with key junctions and access on the existing route, and indicative railway bridge crossing

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ACC are currently progressing through design stages and detailed options assessment for a full upgrade of the Coast Road and Hareness Road (known as 'External Transport Links to Aberdeen South Harbour'). The project scope includes replacement of the existing signalised rail bridge crossing to address constrained horizontal geometry and limited accessibility for larger / wider abnormal loads, as well as improving journey times.

The upgraded Coast Road will therefore enable full accessibility to Aberdeen South Harbour including for freight transport and form the primary access route for vehicle movements to/from the Harbour, ensuring that freight movement through nearby communities in Torry and Balnagask is minimised.

The upgraded route will incorporate active travel measures – with dedicated footway and cycleway provision on sections of Hareness Road and Coast Road to strengthen low-carbon connectivity across the area.

While subject to ongoing design and detailed technical appraisal of route options, it is anticipated that the upgrade works will be completed in 2026-2027. ETZ Ltd and future Partners will continue to engage with ACC Roads to ensure alignment of works programmes and coordination of design and delivery through the Coast Road corridor.

Wellington Road – Multi-Modal Corridor

Wellington Road is currently the primary traffic route into Aberdeen and the Masterplan Area from the south. Issues of traffic congestion, air quality, and lack of walking / cycling accessibility have been identified. The northern section of the Wellington Road, from Balnagask Road to Victoria Bridge, is designated as an Air Quality Management Area.

In addition to the Coast Road upgrade works, ACC have preliminarily identified a programme of improvement works to Wellington Road, to support multi-modal accessibility across the corridor from the A92 junction to Wellington Bridge. The Project has progressed through STAG 1 & 2 and recommended a package of works including cycleways, bus lanes, pedestrian crossings to enable greater use of the corridor by multiple modes of transport. The project will support efficient freight movement to / from Aberdeen South Harbour and the ETZ, and positively complements the development of a fully accessible energy transition and industrial cluster.

Recommended works include conversion of Hareness Road roundabout to a signalised junction with integrated pedestrian and cycle crossing facilities. More detailed options appraisal and technical design work (including OBC/FBC) is to be undertaken to further define the scope of the project and a programme for delivery.

In addition to road infrastructure works planned by ACC, the Masterplan has identified potential delivery of new roads to enable development and strengthen connectivity within the area.

Coast Road Re-Alignment (Marine Gateway) — Within the Marine Gateway, the option of re-aligning a section of the Coast Road situated between St Fittick's Park and Aberdeen South Harbour is identified. A re-alignment of the road in-land to cross a section of the park (within OP56 / OP62 Opportunity Sites) would segregate port activity from local travel and transport movement and create a long-term secure boundary to all port activity. The re-aligned road would incorporate full active travel provision to maintain Core Path and National Cycle Routes through the area. Further detailed design must consider and ensure coordination of the following (in consultation with ACC, Nestrans, and Port of Aberdeen):

- Design Manual for Roads and Bridges and National Roads Development Guide (SCOTS) standards and ensuring appropriate horizontal / vertical alignments for expected traffic volumes and vehicle loads.
- Accesses to/from Aberdeen South Harbour and ensuring freight / abnormal load vehicle movements are directed southbound from the Harbour.

- Maintaining accessibility of buses to Aberdeen South Harbour and integrating with bus stop / turning areas within the Harbour.
- Provision of lay-by parking and potential for EV charging within re-aligned section of the road facilitating access for recreational users and people of limited mobility.
- Provision of dedicated footway and cycleways and connection to existing active travel routes through the area.
- Provision of road lighting and signage.
- Boundary treatments and landscaping within the road corridor, with particular regard to the setting of St Fittick's Church (Scheduled Monument) and providing a long-term strong boundary for St Fittick's Park. This must consider levels and sectional details as they relate to the Church and road corridor.
- Integration with planned Coast Road upgrade works programme being delivered by ACC.

Peterseat Drive – Coast Road Link (Hydrogen Campus) - Within the Hydrogen Campus, the Masterplan has identified opportunity to create a new road link between Peterseat Drive and the Coast Road (crossing the Doonies (OP61) site). The road link would serve development plots within the Campus and offer improved industrial access to Altens. It would situate Peterseat Drive at the centre of the Masterplan, extending travel connectivity and transforming the potential of existing industrial units, as well as wider catalysing effects for brownfield land within Altens.

The Link Road would complement the planned Coast Road upgrade. Subject to programme it can support delivery of the Coast Road and reduce disruption by providing an alternative route to the South Harbour and adding further capacity to the network south of Aberdeen South Harbour. Further detailed design must consider and ensure coordination of the following (in consultation with ACC and Nestrans):

- Design Manual for Roads and Bridges and National Roads Development Guide (SCOTS) standards and ensuring appropriate horizontal / vertical alignments for expected traffic volumes and vehicle loads.
- Potential further road re-alignment within Altens around Minto Avenue / Peterseat Drive to improve movement for heavy goods / extra wide loads and ensure brownfield sites can fully contribute to land availability within the ETZ.

- Design and siting of junction with the Coast Road.
- Provision of lay-by parking as part of the new road link, and potential for EV charging provision.
- Provision of dedicated footway and cycleways and connection to existing active travel routes through the area.
- Provision of road lighting and signage.
- Boundary treatments and landscaping within the road corridor.
- Integration with planned Coast Road upgrade works programme being delivered by ACC.

Both road infrastructure proposals within the Masterplan have been subject to preliminary design and technical review, including consultation with ACC Roads and Nestrans to identify key issues for further consideration. This has confirmed their in-principal feasibility and potential as complementary projects that can add to transport connectivity across the Masterplan area.

ETZ Signage & Branding – Linked to delivery of road infrastructure, the delivery of enhanced signage and branding within key movement corridors can support stronger sense of place and identify within the ETZ.

Hareness Road provides one of the primary spines and will develop as multi-user destination with industrial, innovation / start-up, and education / skills uses. Delivery of development sites and road infrastructure on Hareness Road and across Altens should take opportunity to incorporate ETZ branding and signage that enhances place quality and supports stronger awareness of the cluster. The Masterplan encourages a range of interventions to be developed in consultation with ACC and Development Partners (e.g. NESCol) that could include gateway features, banners, improved lighting, and signage and frontage treatments that form a complimentary package of works to the road improvements noted above.

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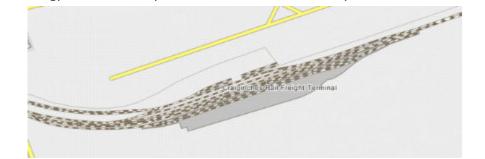
5.3 RAIL FREIGHT INFRASTRUCTURE

Craiginches freight yards at East Tullos present a future development opportunity, which is currently underutilised (particularly south of the railway on Greenwell Road).

The site is relatively constrained by surrounding development, limiting opportunities for expansion beyond its current scale. It does provide opportunity for low-carbon rail freight to serve existing industrial activity and energy transition activity across the Campuses or elsewhere within East Tullos / Altens, facilitating modal shift from road to rail freight.

The integration within the Energy Transition Zone of a functional rail hub would complement the strong low-carbon marine and road transport accessibility and potentially create a differentiated offer for East Tullos which would support its longer-term renewal. In particular, the potential for Hydrogen re-fuelling and/or distribution should be explored as technologies continue to develop, working in partnership with ACC's Hydrogen Hub and long-term programme to promote the city as a market-leader in this sector, which has clear alignment with ETZ vision and objectives.

The masterplan therefore supports the long-term retention and renewal of the rail freight infrastructure as an asset. Opportunities to optimise the potential of the freight yards should continue to be actively explored between ETZ Ltd, Nestrans, and Aberdeen City Council, including means to integrate effectively with energy transition activity within Altens and Marine Gateway.



Craigninches Rail Sidings

5.4 ENERGY & NET-ZERO INFRASTRUCTURE

Linked to the preparation of the Masterplan, ETZ Ltd have undertaken early review of future Energy Strategy to consider provision of low-carbon energy infrastructure within Campuses, suitable for the range of potential users across the Zone.

Detailed Energy Strategies for individual sites / Campuses will be developed as part of future planning, reflecting specific user needs and requirements, and seeking to incorporate the latest green energy technologies and best practices where feasible.

In the short term, it is anticipated that development within ETZ is likely to incorporate air-source heat-pump technologies – incorporated within Energy Centres serving specific buildings. Heat pumps are a relatively mature technology which utilise low grade heat and electricity to generate useable heat for space heating and hot water for buildings. New build development can be designed to accept lower temperate heat than traditional buildings. This enables heat pumps to operate at greater efficiencies.

In some instances, it may be feasible and offer greater energy efficiency to develop Campus Energy Centres and heat networks which can provide low-carbon, low-temperature heat across multiple plots / buildings within a Campus.

In parallel, opportunities across the ETZ to incorporate localised renewable energy production such as Solar PV or on-shore wind will be explored and positively considered where they can be integrated sustainably into development, and where they do not cause harm to the local environment, townscape / landscape character, or local amenity in accordance with LDP Policy R7.

Development of local heat networks and/or renewable energy should in all instances have regard to parallel green energy initiatives by Port of Aberdeen, Aberdeen City Council, Scottish Water, and other local development such as Ness Energy-from-Waste and asociated Torry Heat Network and seek to positively coordinate and integrate delivery of green energy infrastructure across the area.

Subject to future development, technological advancement, and legislation, hydrogen may provide a significant opportunity to support local / Campus heat networks within the ETZ. Over the medium-longer term this could include transitioning to a higher temperature (if required) hydrogen boiler led network to serve new development. It is envisaged that in the short-term, generation of hydrogen will be restricted to a limited volume focussed on Test & Demonstration and for transport fuel replacement (bp Aberdeen Hydrogen Energy Ltd 'Hydrogen Hub').

Existing buildings within the ETZ (within Altens and East Tullos) are likely to require higher temperature heat. Opportunities to extend and connect local heat networks to serve existing buildings should be considered when the transition to hydrogen led heat is made. Hydrogen boilers can supply heat at temperatures equal to those currently required by existing building stock. Integrating existing buildings to a high temperature network could greatly reduce costs and disruptive retrofit requirements which would be required if they were to connect to a lower temperature, heat pump led network.

Complementary to ETZ Ltd's activity, Aberdeen City Council is actively exploring and developing District Heating Network opportunities. This includes developing a Heat Network connected to the Ness Energy-from-Waste Plant situated in East Tullos. Over time and subject to future feasibility this will seek to grow and connect with city-wide heating infrastructure, incorporating a range of low-carbon heat sources potentially including waste heat from processes within the Nigg Waste-Water Treatment Works and other industrial sources.

5.5 UTILITIES INFRASTRUCTURE & WASTE MANAGEMENT

The ETZ extends across a significant area combining a wide variety of land-uses sharing a range of utilities and with opportunity to develop utility networks delivering benefits across the zone. Existing utilities include power/water/drainage/digital and include a range of infrastructures including the Waste Water Treatment Works (WWTW) and SUEZ Recycling Facility and Ness EfW Facility.

Opportunities exist around developing energy generation connections with offshore wind, hydrogen, PV-solar production creating an energy network supporting industrial, transport (marine/railfreight/public transport) and commercial and domestic applications.

Energy & Utility Networks

Utility provision within development across the masterplan should include full suite of site servicing with digital, energy, and utility provision appropriately networked and future-proofed wherever possible to allow for future technologies / infrastructures to be incorporated.

Sustainable Urban Drainage

The masterplan will within plots require provision for sustainable drainage within all plots and sites integrated with site landscape and biodiversity measures and urban design detailing. Development areas sub-divided into plots will require a strategic site drainage strategy and appropriate planning for drainage and water impact assessments (DIA /WIA)

Water Infrastructure

The Nigg Bay Waste Water Treatment Works, situated within St Fittick's Park is a key element of water infrastructure for Aberdeen and the wider region. All proposed development adjacent to the WWTW and/or associated sub-terrain infrastructure must be closely coordinated with Scottish Water to ensure there are no operational impacts.

The masterplan area, including Opportunity Sites at St Fittick's Park, Gregness and Doonies Farm will be served by the Nigg Bay WWTW as well as the Invercappie Water Treatment Works and. Measures to provide for sustainable use of water across all development should be incorporated. A Pre-Development Enquiry should be submitted to Scottish Water at an early stage in design development to ensure appropriate future planning around network and capacity demand.

Waste Minimisation & Circular Economy

Promoting circular economy opportunity to minimise waste and adopt a Zero Waste planning approach should in all construction /related construction and operational activity promote waste minimisation and re-use of materials.

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PLANNING & EIA

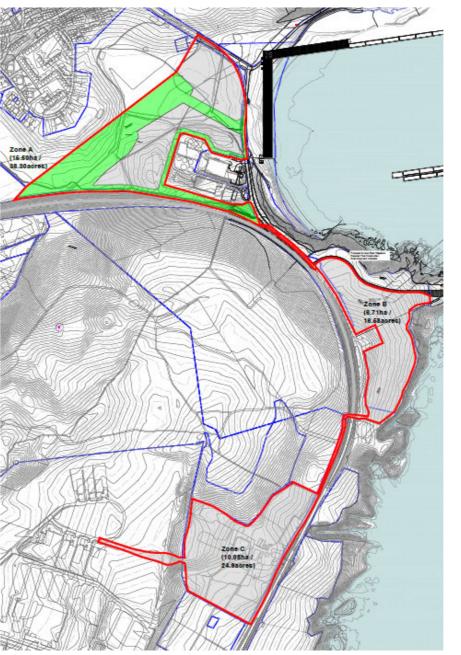
The Masterplan has been prepared for formal submission to Aberdeen City Council, for adoption as Supplementary Guidance in line with their established Masterplanning Process.

Aberdeen City Council will review and advance the Masterplan accordance with the Aberdeen Masterplanning Process- Guide for Developers. Following adoption as Supplementary Guidance the Masterplan will serve as a material consideration in the determination of future planning applications, and a framework for the assessment and setting of conditions and planning obligations.

The key reference documents for consideration in bringing forward this Masterplan are the Local Development Plan (LDP), National Planning Framework 4 (NPF4), and the relevant Aberdeen City Council Supplementary Planning documents and design guides.

The masterplan seeks to set an overall framework for development by a range of parties and stakeholders across the area, that will collectively contribute to the ambition of a thriving and market-leading cluster that places Aberdeen and the North-East at the heart of energy transition.





Indicative PPiP boundaries for development sites at OP56 (St Fittick's Park), OP61 (Doonies), and OP62 (Bay of Nigg).

The masterplan therefore does not confer permission for development on any of the potential sites, though it is the current intention of ETZ Ltd to seek planning permission in principle for early-action development on land within the LDP identified Opportunity Sites OP56 (St Fittick's Park), OP61 (Doonies), and OP62 (Bay of Nigg) and directly adjoining areas required for delivery of linked infrastructure.

An indicative Site Location Plan for a future PPiP application is shown below, defining specific Development Zones (A,B,C) for these areas within an overall redline boundary. The final site location and boundaries will be defined through the PPIP application.

Subject to progression of the Masterplan, it is anticipated that a PPiP application will be submitted in 2023, with advance pre-application consultation and engagement undertaken in line with Scottish Government and ACC requirements following submission of a Proposal of Application Notice.

In line with the framework and Development Guidance set out within the Masterplan it is anticipated that Planning Permission in Principle (PPiP) will be sought for a mix of industrial uses (Class 4 / 5 / 6) and associated infrastructure works across the defined Development Zones, supporting the creating of an energy transition cluster.

Tabled below is an indication of likely development description for each Zone within the PPiP, along with linked measures of mitigation or compensation which have been identified within the Masterplan – such as pathway improvements, planting & landscaping, and wetland enhancement. Further detailed preparation of the PPiP and assessment by ACC and wider stakeholders during the determination period would inform the detailed wording of planning conditions and obligations to secure these measures (including for off-site works within the Masterplan area). These would control the timing and delivery of mitigation and compensation measures relative to the delivery of development, ensuring clear coordination of development and linked mitigations in line with the framework set by the Masterplan.



Zone Zone	Name A	rea (Ha)	Indicative GFA (m2)	Description	Linked Strategic Mitigation & Compensation Measures (identified through Masterplan) (further detailed site-specific mitigation to be confirmed through EIA / Transport Assessment and other technical assessments and conditioned as appropriate)
A St Fitt	ick's 1	5.5	10,000 – 15,000 sqm.	 Development of flexible Class 4/5/6 business/ industrial uses for Energy Transition – focused towards high-value manufacturing and other portintegrated activity Re-alignment of the Coast Road through site – connecting to St Fittick's Road Retention and partial realignment of East Tullos Burn to form development plots Associated infrastructure including site accesses, external areas for parking and storage, active travel connections, site landscaping, SuDS, utility & service connections. 	 Local Parklets – providing enhanced park facilities within currently under-utilised open space in close proximity to housing within Torry & Balnagask. Specific locations and amenities to be confirmed through future consultation and in coordination with ACC and local community. St Fittick's Church Interpretation & Site Improvement Works – incorporating boundary treatment / landscaping along with provision of interpretive signage and conservation repair (to be developed in consultation with HES / ACC Archaeology) St Fittick's Park Path Re-Alignment & Improvements – re-realigned and enhanced Core and local Path networks within St Fittick's Park – maintaining connectivity and access across the Green Network. East Tullos Burn 2.0 & Wetland Enhancement including: INNS management Native species planting and habitat management for biodiversity Boardwalk and wetland access Water quality enhancement Tullos Wood Access & Pathway Improvements – creating new entrance to Tullos Wood and more legible, accessible and direct route, along with associated pathway and landscaping improvements that can support interpretation and access to historic cairns Coastal Path (Core Path 78 section from Aberdeen South Harbour and including Greyhope Road) – enhancement to path quality, interpretation and way-finding. Integrated with Coast Road realignment and South Harbour works. Plot Landscape Frameworks – incorporating planting, landscaping (including Green Roofs where feasible) and Boundary Treatments to support biodiversity and habitat connectivity. St Fittick's Park Enhancements – including potential extension and enhancement of Skate Park / BMX Pump Track / Play Facilities – adding to quality of facilities within the Park. To be agreed with ACC / local community and advanced through co-design. Replac

future PPiP application(s).



Zone	Zone Name	Area (Ha)	Indicative GFA (m2)	Description	Linked Strategic Mitigation & Compensation Measures (identified through Masterplan) (further detailed site-specific mitigation to be confirmed through EIA / Transport Assessment and other technical assessments and conditioned as appropriate)
В	Gregness	6.71	8,000 – 12,000 sqm	Development of flexible Class 4/5/6 business / industrial uses for Energy Transition- focused towards high-value manufacturing and other portintegrated activity Associated infrastructure including site accesses, external areas for parking and storage, active travel connections, site landscaping, SuDS, utility & service connections. *Annotations 1-5 on plan opposite relate to Development Proposals for the site, including buildings, roads and accesses, as described in more detail on pg 100. within the ETZ masterplan and would be confired.	 Plot Landscape Frameworks (including Green Roofs where feasible), native species planting and landscaping to add to campus amenity and biodiversity. Pollinator Coast & Habitat Connectivity – native species amenity landscaping and planting targeted coastal plant species addressing fragmentation and adding to site biodiversity. Coastal Path (Core Path 78 section between Doonies and Aberdeen South Harbour) – enhancement to path quality, accessibility, interpretation and way-finding. Integrated with planned re-instatement around Gregness headland (as required by Aberdeen South Harbour permission). Landscape screening and treatment within buffer and boundary zones, including native species suitable for coastal environment. Height and massing to have regard to landscape sensitivity as well as changing setting and character around Aberdeen South Harbour – informed by LVIA.

within future PPiP application(s).



Zone	Zone Name	Area (Ha)	Indicative GFA (m2)	Description	Linked Strategic Mitigation & Compensation Measures (identified through Masterplan) (further detailed site-specific mitigation to be confirmed through EIA / Transport Assessment and other technical assessments and conditioned as appropriate)
С	Doonies	10.08	28,000 – 34,000 sqm.	 Development of flexible Class 4/5/6 business / industrial uses within a Campus focused towards hydrogen and associated energy transition supply-chain activity. Provision of new road link crossing the site – connecting Coast Road to Peterseat Drive. Associated infrastructure including site accesses, external areas for parking and storage, active travel connections, site landscaping, SuDS, utility & service connections. * Annotations 1-5 relate to Development Proposals for the site, including buildings, roads and accesses, as described in more detail on pg 114. 	Landscape screening and treatment within buffer and boundary zones, including native species and woodland. Plot Landscape Frameworks (including Green Roofs where feasible). INNS removal and management, native species planting and landscaping to add to campus amenity and biodiversity. On-site SuDS infrastructure complementing overall site amenity and adding to biodiversity

^{*}Indicative floorspace ranges are derived from the illustrative layouts shown within the ETZ masterplan and would be confirmed within future PPiP application(s).

The PPiP will require comprehensive Environmental Impact Assessment. This will include assessment of full suite of environmental topics, assessing potential for environmental effects in line with EIA Regulations (2017) and where appropriate identifying necessary mitigation and compensatory measures to be provided. Significant baseline and technical appraisal / assessments have informed the masterplan process, and will continue to be built upon and extended as part of the full statutory Environmental Impact Assessment. While subject to EIA Scoping Opinion from Aberdeen City Council (in consultation with statutory consultees) to confirm the methodology and requirements of assessment, it is likely that and EIA for development of the Opportunity Sites will cover the following topics:

- Planning Policy
- Ecology, Nature Conservation & Biodiversity
- Water Environment, Drainage & Flood Risk Greenhouse Gas Emissions
- Air Quality
- Landscape & Visual
- Traffic, Transport, Movement

- Disruption Due to Construction

- Population & Human Health
- Geology, Soils & Contaminated
- Noise Environment
- Cultural Heritage
- Cumulative Impacts
- Others as Identified by Screening

In addition to Environmental Impact Assessment, further assessments and studies will be required to support a future PPiP application. The final list and scope of planning deliverables will be agreed with ACC through pre-application process but may include:

- Planning Supporting Statement
- Tree Survey
- Air Quality Assessment
- Flood Risk Assessment
- Construction Environmental Management Ecological Surveys (incl. Habitats
- Biodiversity / Landscape Framework

- Transport Assessment
- Ground Conditions Report
- Noise Impact Assessment
- Drainage Assessment
- and Protected Species)
- National and major developments (or those requiring EIA) will also require a Health Impact Assessment to consider potential for impacts on wider determinants of health such as poverty & inequality, physical exercise, safety, greenspace, and access to services, and how health benefits may be realised through development. ACC are currently preparing Aberdeen Planning Guidance on Health Impact Assessments and once adopted this should be followed in the preparation of assessment.

Separate from the planning consenting requirements, a CAR License will be required for the proposed re-alignment works to the East Tullos Burn. This will be developed in close consultation with SEPA and will require further detailed bathymetric / geomorphological survey, modelling, and design development of the Burn channel to ensure works are compliant.

The potential for works to St Fittick's Church has also been identified within the Masterplan. The approach and detailed scope for mitigation and enhancement of the Church and its setting will be developed with HES and ACC Archaeology, but could require separate Scheduled Monument Consent. Development of other projects and infrastructure identified within the masterplan and supporting wider growth of the cluster (ie. those within LDP designated employment land) would be delivered through separate consents as necessary either by ETZ Ltd or other parties, and in line with the vision and overall framework established through the Masterplan.

As noted above, where planning applications within the ETZ require specific planning obligations to mitigate the impacts of development, these will be agreed with Aberdeen City Council during the determination of planning applications as required for individual sites and secured where appropriate or necessary through planning conditions and the mechanisms of a 'Section 75' or similar legal agreement.

Developer contributions may be sought to support infrastructure interventions across the ETZ area, and other local infrastructure improvements or mitigations required by proposed development. The scale of contributions will be agreed with Aberdeen City Council through planning application assessment and in line with the requirements of the Council's Supplementary Guidance on Developer Obligations and Circular 3/2012 (Planning Obligations & Good Neighbour Agreements).

The initial phases of development within ETZ will be assessed and consented against the Local Development Plan, however future development and renewal of sites within ETZ over a longer time horizon of 5+ years may be brought forward in the context of future Development Plan(s). The ETZ Masterplan will remain a material consideration and the development guidance within should be considered in the planning and development process to ensure coordinated delivery across the Zone.

HABITATS REGULATIONS APPRAISAL

As competent authority, Aberdeen City Council have completed a Habitats Regulations Appraisal (HRA) Screening and Appropriate Assessment in relation to the Energy Transition Zone Masterplan, which will be made available on the Council's website.

This concludes that, subject to appropriate mitigation measures in relation to habitats, otter, and mobile species (including birds), the proposals will not adversely effect the integrity of any protected sites (Special Areas of Conservation and Special Protection Areas) or their qualifying interests. Conservation objectives for the protected sites will be met during and after construction and following implementation and delivery of the recommended mitigations measures.

The mitigation measures proposed to ensure no adverse effects on the integrity of the protected sites are set out fully in an Appendix to the Masterplan. These are further detailed within an Environmental Impact Assessment, Site Biodiversity Action Plan(s) and other supporting assessments which will form part of future PPIP application(s) and associated conditions as these are secured.

It should be noted that it may be necessary to revise and/or renew the HRA in respect of future planning applications as they come forward and mitigation measures are further detailed.

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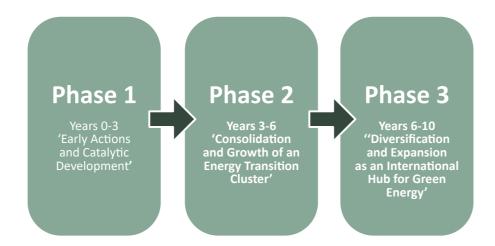
PHASING & DEVELOPMENT TIMELINE

The ETZ Masterplan seeks to provide a long-term planning document that sets out the relationships between place, project elements and local environment, and creates a spatial framework for future investment and development.

The ETZ programme for transition is an initiative for the next decade and beyond and it is important to consider the masterplan as a dynamic document that can be flexed and adjusted based on changing place, and investment needs over time.

- An indicative phasing timeline has been identified for the delivery of elements
 within the masterplan, seeking to balance delivery of development in response
 to market / investor demand, provision of supporting infrastructure, and
 managing impacts on local environment and communities. The indicative
 timeline sets out actions and potential projects led by ETZ Ltd., as well as
 complementary projects which will be led and delivered by key stakeholders
 across the area such as ACC, Port of Aberdeen, Nestrans, and future inward
 investors.
- The Phasing Strategy seeks to gradually establish and then grow in scale the
 campuses across ETZ. Key early actions that will facilitate the establishment of
 the ETZ Campuses on existing brownfield land are already well advanced, either
 benefitting from extant consents or utilising existing buildings, including creation
 of the National Floating Wind Innovation Centre, and development of the Energy
 Incubator and Scale-Up Hub.
- Critical to phasing and timely delivery of market-ready sites will be securing
 planning permission for development on identified Opportunity Sites. As noted
 above, it is the current intention of ETZ Ltd to progress planning permission in
 principle application in 2023 for these key sites, following further pre-application
 consultation with ACC and local communities.

- At this stage, the outlined approach to phasing is indicative and it should be
 recognised that exact sequence and timing of development will change in
 response to market drivers, partnership arrangements, project funding and
 feasibility, and other development factors. There will be overlap between phases
 and depending on market cycles and technological development it is likely that
 elements of the masterplan may be delivered quicker than others, to which
 supporting infrastructure will need to respond. Across the ETZ, development
 opportunities will be managed in consultation with ACC (and wider stakeholders)
 to ensure impacts are mitigated and supporting infrastructures delivered.
- Ensuring market-ready land / development sites is critical to success of Energy
 Transition Zone, especially with regard to current round of ScotWind leasing for
 which supply-chain is being established to enable build-out across the 2020's.
- In parallel with energy-transition focused development within Campuses, it is
 essential that supporting infrastructures are delivered, ensuring that benefits
 from development flow to local communities, that environmental assets are
 protected and enhanced through development, and that the physical transport
 and utilities infrastructures are in place to serve current and future phases of
 development.



Years 0-3 – 'Early Actions and Catalytic Development'



Energy Transition Zone Campuses

- Enable the Marine Gateway and Hydrogen Campus sites for inward investment focused around high-value manufacturing and energy transition supply-chain.
- Deliver **Green Hydrogen Test & Demo facility** (linked to ERM) as early action to catalyse development of the Hydrogen Campus. Support and enable the delivery of pioneering Green Hydrogen project including ERM, Vattenfall, and Hydrogen Hub (by bp Aberdeen Hydrogen Energy Ltd).
- Establish FLOWIC as a national centre for floating offshore wind R&D, test and validation and to anchor the Offshore Wind Campus.
- Develop Energy Incubator and Scale-Up Hub for growing businesses to locate in ETZ and as a catalyst for the Skills Campus
- Develop Advanced Manufacturing Skills Hub facility adjacent to and linked to NESCol Altens Campus.



Community & Energy Coast

- Progress design and delivery of **enhancements to St Fittick's Park** and under-utilised green spaces in the locality in collaboration with the local community.
- Enhanced access and connectivity to Tullos Wood.
- East Tullos Burn 2.0 Project to include re-alignment and lengthening of the Burn channel, improvement to water quality, and habitat development for Burn and wetlands.
- Enhancement of biodiversity across the area through Pollinator Coast, habitat management, and plot landscape frameworks.
- Enhancement of active travel routes across the Green Network, including the Coastal Path network as part of the 'Energy Coast'.
- Establish ETZ Community Fund to help accelerate delivery of local development priorities.
- Implement ETZ Jobs & Skills Plan working with industry partners and local communities.



Enabling Infrastructures

- Support ACC delivery of **ASH Transportation Links Project** to upgrade Coast Road and provide enhanced connection (incl. HGV capability) between key ETZ nodes.
- Deliver **Peterseat-Doonies Road Link** as key enabling action to support development of the Hydrogen Campus, in coordination with ASH Transportation Links Delivery.
- Subject to development and investment requirements, deliver **Coast Road re-alignment** as part of Marine Gateway strengthening access to key sites enabling port-contiguous developable areas.
- Support development of Craiginches Rail Freight Feasibility Study to identify future options for de-carbonisation and integration of rail-freight into
- Establish a framework for net zero development, including facilities management support throughout the ETZ Campuses.
- Utilise heat-pump technologies to sustainably meet building heat & energy needs. Support and enable delivery of **renewable energy technologies** including wind and solar across the Zone and linked to Campus development.
- Continue ETZ Ltd. programme of **partnering and co-investment in brownfield land** across Altens and East Tullos renewing and strengthening the quality of industrial land assets with a focus on circular economy and energy efficiency.

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quality of industrial land assets with a focus of circular economy and energy efficiency.

Years 3-6 – 'Consolidation and Growth of an Energy Transition Cluster'



Energy Transition Zone Campuses

- Attract and enable further high-value investment into ETZ Campuses to support their continued development and expansion. Focus towards high-value supply-chain services and activity meeting demand from ScotWind delivery and wider renewables sectors.
- Expansion of Hydrogen Campus from Test & Demonstration to provide specialised technology and industrial units as sector matures and further manufacturing and supply-chain opportunities emerge.
- Follow-on investment in brownfield land within the Offshore Wind Campus to meet growing supply-chain needs.
- Expansion of Energy Incubator & Scale-Up Hub within Altens, extending across the full extent of its Hareness Road site and providing additional flexible space for growing businesses.
- Consolidation of the Advanced Manufacturing Skills Hub and further development of specialist curriculum and training opportunities tailored to energy transition industries.



Community & Energy Coast

- Support development and expansion of fully integrated active travel connections across Green Network, employment sites, and local community.
- Further collaboration and liaison with local communities to identify opportunities for development of enhanced community / greenspace facilities.
- Management and maintenance of East Tullos Burn and wetlands (in collaboration with ACC and community) to support enhanced water quality and biodiversity.
- Continued management and enhancement of landscape for local biodiversity through Pollinator Coast and Plot Landscape Frameworks in partnership with ACC and wider stakeholders.
- Ongoing operation of ETZ Community Fund supporting and enabling local priorities in collaboration with communities.
- Ongoing implementation of Jobs & Skills Plan to support local job creation and skills development.



Enabling Infrastructures

- Potential delivery by ACC of Wellington Road upgrade (subject to future programme review) to provide enhanced transport corridor suitable for all users, including priority junctions at Hareness Road providing key gateway to ETZ.
- Potential development of a Mobility Hub at Hareness Road (NESCol) to complement road infrastructure improvements and integrate active travel and public transport movement.
- Continue ETZ Ltd programme of partnering and co-investment in brownfield land across Altens and East Tullos renewing and strengthening the quality of industrial land assets with a focus on circular economy and energy efficiency.
- Create green energy Campus heat & power distribution centres utilising air source heat pump technologies (subject to feasibility) to service multiple buildings at greater efficiencies.

Years 6-10 – "Diversification and Expansion as an International Hub for Green Energy"



Energy Transition Zone Campuses

- ETZ Campuses fully established and developed as a thriving industrial cluster leading Aberdeen and Scotland's transition to net zero through development for high-value manufacturing, energy transition supply-chain, innovation, research & development, and skills & training.
- Opportunities for further expansion and diversification of Campuses are explored in close collaboration with ACC, PoA, and local stakeholders with priority on maximising potential of brownfield land to serve next generation of green energy development.
- Continued renewal and investment into brownfield land within East Tullos and Altens to further support and grow the market-leading cluster of Energy
 Transition activity.



Community & Energy Coast

- Collaborative management of local environment and landscape to enable long-term establishment of habitats that support biodiversity across the area, and support sustainable blue-green networks including East Tullos Burn.
- Opportunities for further renewal, integration and expansion of active travel routes across the Green Network are explored with ACC, Nestrans, and other stakeholders as part of city-wide network.
- Ongoing implementation and evolution of Jobs & Skills Plan in response to changing technologies and industry needs supporting sustainable, long-term local job creation and skills development.



Enabling Infrastructures

- Following earlier feasibility and options review, support investment and renewal of Craiginches Rail Freight Facility to enable multi-modal low-carbon transport links within the Zone.
- Subject to future exploration of feasibility and technological readiness, seek to support Local Heat & Energy Networks. Incorporating hydrogen as primary zero-carbon fuel source and extending across Campuses to include existing and new-build development, as well as potentially connecting into city-wide district heating networks led by ACC.
- Sustainable investment and renewal of local and strategic road network by ACC and Nestrans supporting a fully accessible industrial cluster.
- Subject to future demand and technological advancement, supporting opportunities for scaled-up hydrogen production and enabling connectivity and integration with city-wide infrastructures, facilities, and export capabilities.

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PROJECT PARTNERSHIPS & DELIVERY

To help deliver the vision and ambition for the region, ETZ Ltd will continue to work with core partners including Aberdeen City Council, Port of Aberdeen, and Scottish Enterprise – supported through funding from Opportunity North East and Scottish and UK Government. They will work collaboratively to share knowledge, develop complementary programmes, and support the alignment of interests to create a globally integrated energy cluster.

In addition to successfully deliver the ETZ, the project will continue to engage with a wider partnership featuring organisations including (but not limited to); Invest Aberdeen, SDI, NZTC, National Manufacturing Institute Scotland (NMIS), Global Underwater Hub, ORE Catapult, Nestrans, Robert Gordon and Aberdeen Universities, NESCol, and SDS.

ETZ Ltd are committed to local engagement and supporting the widest participation of communities in the delivery of programmes and projects, including working alongside communities as they draw down and fund local initiatives through the proposed Community Fund.

• The process of coordinating and preparing the masterplan has been led by ETZ Ltd, but delivery of the full potential of the Energy Transition Zone will require ongoing collaboration and partnership working with a wide range of groups. Engagement with communities has played a major role in developing the masterplan and the contribution, local knowledge and indeed challenge to the scope of projects has helped to identify mitigation measures and identify areas of opportunity for mitigation, compensation and enhancement.

Minimising environmental impacts and impacts on local communities whilst
providing opportunity to develop a more sustainable, inclusive and productive
place will offer significant opportunity for co-design and collaboration around
the detailed planning and design phases of the project. The masterplan sets out
a range of committed projects that can build upon previous initiatives and
programmes and support the ambitions of the Aberdeen South Locality Plan
and wider Development Plan.

The proposed Campuses and supporting infrastructures across ETZ will be developed through ongoing collaboration between a wide range of partners and stakeholders – with ETZ Ltd seeking to take a leading role in coordinating and facilitating delivery. The matrices below highlight potential range of interests and contributions that will support delivery of projects and infrastructures.

ENERGY TRANSITION ZONE CAMPUSES - Partnership Delivery

	ETZ Ltd	ACC	Community	Port of Aberdeen	Energy Transition Operators	Inward Investment	NESCOI & NESA	Industry Bodies	Statutory Bodie / Others
Community & Energy Coast Programme	√	✓	✓	✓	✓	✓		✓	✓
Marine Gateway	✓	✓	✓	✓	√	✓		✓	✓
Hydrogen Campus	✓	✓	✓	✓	✓	✓		✓	✓
Offshore Wind Campus	✓	✓	✓	✓	✓	✓		✓	✓
Skills Campus	✓	✓	✓		✓	✓	✓	✓	✓
Innovation Campus	√	√	√		√	✓		✓	✓

ENERGY TRANSITION ZONE ENABLING INFRASTRUCTURES - Partnership Delivery

	ETZ Ltd	ACC	Community	Port of Aberdeen	Nestrans	Transport Scotland	Network Rail	Scottish Water	Statutory Bodies & Agencies (e.g. SEPA / NatureScot)
Rail Freight Infrastructure	√	✓	✓	✓	✓	✓	✓		✓
Road Infrastructure	✓	✓	✓	✓	✓	✓	✓		✓
Energy & Net-Zero Infrastructure	✓	✓	✓	✓				✓	✓
Utilities Infrastructure & Waste	✓	✓	✓	✓				✓	✓

Key Delivery Partner & Stakeholder

✓ Potential Delivery Support & Interest

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APPENDIX:

Habitats Regulations Appraisal: Mitigations Relevant overarching mitigations for the development include:

- Development of the site would adhere to environmental legislation and best practice guidance in relation to protection of human health and groundwater (and the water environment), and also to the appropriate management of soils during construction.
- Potential impacts in relation to the natural environment will be assessed and addressed through the development of technical assessments, including Contaminated Land Assessment, Construction Environmental Plan (CEMP), Construction Traffic Management Plan and Noise Impact Assessment.
- 3. Operationally, the proposals will include a Landscape Framework supported by a Site Biodiversity Action Plan.
- 4. Furthermore, it is however anticipated that detailed mitigation measures, if required, will be included as part of any detailed planning application for proposals within land covered by the Masterplan area. However, it is unlikely that any further such HRA assessments would be required in Zone C (Doonies).

Key mitigations to minimise disturbance, loss and fragmentation to **habitats** includes:

- 1. The East Tullos Burn crosses St Fittick's Park (Zone A) and is to be retained, with a partial section re-aligned in order to enable formation of development plots.
- 2. The proposals will also include measures to protect and enhance the local environment and biodiversity within and around areas of development through buffer zones, boundary treatments, development plot landscaping, tree and pollinator planting, and other blue-green infrastructures.
- 3. Importance of a Site Biodiversity Action Plan (SBAP) has been recognised to deliver 'no net loss' to biodiversity and promotion of 'nature-based solutions' in line with the SBAP.
- 4. Area-specific, over-arching CEMP, absorbing the AHEP CEMP for delivery of mitigation, and any follow-on compensation and enhancement in order to capture the complexity of habitats and their intrinsic public appeal and biodiversity value in a semi-urban setting. Proposed to be delivered at the same time as, finalising the masterplan and any landscape plans.

Key mitigation measures for **Otter** are:

- 1. Protections and control measures implemented through a Construction Environmental Management Plan, with integral Pollution Plan.
- 2. Production of a Site Biodiversity Action Plan.
- 3. Maintenance and improvement of natural otter corridors at St Fittick's Park and East Tullos Burn.
- 4. Avoiding disturbance to inter-tidal habitat or coastal escarpment habitat in Zone B (Gregness), as masterplanned.
- 5. Provision of two artificial breeding holts, constructed to the specification in NatureScot guidance.
- 6. Reduction of potential disturbance caused by construction noise, soft starts will be adopted in Zones A (St Fittick's Park) and B (Gregness).
- 7. Wildlife friendly lighting, directed away from potential otter habitat during construction and operational phases in Zones A (St Fittick's Park) and B (Gregness)
- 8. Retention of otter habitat at St Fittick's including, retention of open channel, reedswamp and pools for shelter and foraging.
- 9. Enhancement of St Fittick's Park wetland by upstream water treatment to improve water quality, primarily by removal of suspended sediments and nutrient stripping. Water quality discharges will be better than existing.
- 10. Proposed potential for otter food sources (amphibian) to be re-introduced to the wetland system by direct translocation of spawn during the construction period but only after the completion of the upstream measures to improve water quality.
- 11. Application of regular protected species survey updates (annual survey) to maintain records of otter interest and ensure appropriate mitigation. Consultation with NatureScot should otter features requiring licensing be identified.
- 12. Specific mitigation measures will be proposed to encourage spread of any local Otter into Zone A, (St Fittick's Park) the St Fittick's wetlands and burn, and to ensure that any future use of the coastline at Zone B (Gregness) is not adversely affected. These measures will include:
- Retention of all key habitat capable supporting the viability of otter e.g. retention
 of reedbeds, retention of reedswamp for above ground couching and avoidance of
 potentially adverse effects on the ponds so that they may support otter prey
 populations. There is one culvert crossing required and this would be limited in
 width as far as possible with mammal ledges designed in.

- Improvements to the discharged water quality in the East Tullos Burn and wetlands and outfall
- Construction of an artificial holts in Zones A (St Fittick's Park) and B (Gregness)based on project ecologist's advice.

Key mitigations for mobile bird species include:

- 1. Avoid/minimise impacts on breeding birds Where practical, time all groundworks, particularly tree and scrub clearance, outwith the bird breeding season. Any new disturbance to any habitats during the bird breeding season will require advance surveys to ensure that legal obligations are met. Findings and recommendations of such surveys should be fully implemented.
- 2. Key bird species mitigation Red List SoCC and UK, Scottish and local BAP priorities will be adversely impacted in small numbers through displacement following development. Special measures must be included to minimise the local reduction in number, particularly in Zone C (Gregness).
- 3. Bat Species Protection Plan (SPP) Commission and implement a bat SPP which delivers Black Hill Ecology Ltd 2023 Bat Report recommendations. Only one species roosting – pipistrelle, but recommended inclusion of bat boxes as part of the overall development scheme.
- 4. Habitat / foraging wise, mitigation and enhancement as covered in the SBAP for the development zones.
- 5. Write and deliver SBAPs for Zones A, B and C Each SBAP should assimilate all principle proposed measures as well as identifying new enhancements based on updating surveys, detailed site layouts, drainage and landscaping. An Ecological Clerk of Works (EcCOW) should be appointed to ensure delivery of the SBAP during the construction phase.

A detailed **Site Biodiversity Action Plan** has been drafted and includes a range of requirements that also relate to **mobile species**, including the following:

Zone A - Fast Tullos Burn and Wetlands

- Upstream interventions to improve water quality reaching the wetlands to encourage submerged plants.
- Re-alignment and enhancement of the East Tullos Burn. Enhancements to include meanders, mini-floodplains and small detention basins.
- Toad introduction scheme to establish a breeding population.
- Construction of a new artificial otter holt to encourage a more regular presence.

• Management of native invasives, for example reed sweet grass, to maintain open water.

Zone B – Gregness

- Protection of the coastal heath and species rich grassland that has naturally regenerated.
- Enhancement of the coastal habitat through removal of invading scrub.
- Supporting the Pollinator Coast Project by encouraging the spread of kidney vetch, a larval food plant for the small blue butterfly.
- Coastal grassland seed mix sowing to encourage coastal butterflies in decline e.g. grayling.
- New native tree and scrub planting (species lists included within the PPiP Landscape Framework too).

Zone C – Doonies

- Protection of the integrity of the northern ecological corridor.
- Compensatory native tree and scrub planting for loss of gorse scrub (species mixes included).
- Grassland enhancement through sowing new native species rich swards for seed eating birds, invertebrates, pollinators and hedgehogs.
- Installation of new native hedges and log-piles for hedgehogs and other fauna.
- Nestbox scheme for house sparrow, tree sparrow and starling.
- Bat box scheme to compensate for loss of non-breeding common pipistrelle roost.
- Breeding bumblebee homes/boxes.

Effects and consideration of alternatives:

Subject to the above mitigations consideration of alternative sites is not required.

Nevertheless, the development site has been subject to the local development plan process which has considered alternative sites previously, and the 'Aberdeen Energy Transition Zone Feasibility Study' (February 2020) produced by Barton Wilmore/Opportunity North East and Invest Aberdeen also assessed suitably of alternative (Aberdeen-area sites). This site assessment criteria was based on:

- planning policy implications and environmental constraints,
- review of existing road infrastructure and potential new road provision/investment that could include site selection,
- to consider operational end-user requirements for land and proximity to the harbour etc;
 deliverability, availability, ownership, infrastructure constraints and servicing, and
- commentary received during technical workshops with key stakeholders which provided an extra level of insight on top of desktop reviews.

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	Company/	Comments	Response	Recommended
	Individual/	Comments	Nesponse	changes to
	Location			Draft ETZ
	Location			Masterplan
1	ا مانينا مار	Destruction a green areas (Ct Fittigle Deal) in a density of area of	This councillation was seen valeton to the Dueft	•
1.	Individual/	Destroying a green space (St Fitticks Park) in a deprived area of	This consultation process relates to the Draft	None
	Wider	the city. Could use the empty industrial units throughout the City	Masterplan and is not about the allocation	
	Aberdeen	instead.	or the removal of this site from the ALDP,	
	City		this has been considered and decided	
			through the LDP preparation process	
			including Examination carried out by an	
			independent Scottish Government reporter.	
			The Report of Examination published in	
			September 2022 recommended a number of	
			additional requirements for a Joint	
			Masterplan for Aberdeen South Harbour and	
			the Energy Transition Zone sites. Importantly	
			however, the Report recommended	
			retaining the proposals for the Energy	
			Transition Zone at OP56 St Fittick's Park and	
			OP61 Doonies / Gregness.	
			The Council accepted all the Reporter's	
			recommendations in December 2022 and	
			the Aberdeen Local Development Plan was	
			formally adopted on 19 th June 2023. The	
			principle of developing OP56 St Fittick's Park	
			and OP61 Doonies for energy transition uses	
			has therefore been accepted in the adopted	
			Aberdeen Local Development Plan 2023.	
			However, the Local Development Plan also	
			requires a joint Masterplan for OP56 St	
			Fittick's Park, OP61 Doonies and OP62	
			Aberdeen South Harbour and outlines some	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			of the issues that need to be considered	Triaded prairi
			within the Masterplan. It is this Masterplan	
			which is subject to the current consultation.	
			which is subject to the current consultation.	
			If the Masterplan is approved, any	
			development of the sites would then require	
			planning consent. This will require planning	
			applications containing further detailed	
			proposals, over and above what would be	
			contained within a Masterplan, which in turn	
			will be open for further public scrutiny and	
			comment and each planning application will	
			be considered and decided on its own	
			merits.	
			The Masterplan relates to land allocated in	
			the ALDP for an ETZ. The masterplan has	
			identified the developable area within the	
			site, which equates to around 1/3 of it.	
2.	Individual/	There are alternatives to building at St Fitticks, these should be	Per comment 1.	None
	Local area	used as a priority.		
3.	Individual/	Should not be getting rid of the green space in Torry when most	This consultation process relates to the Draft	None
	Local area	people live in flats with no gardens. This is a safe space.	Masterplan and is not about the allocation	
			or the removal of this site from the ALDP,	
			this has been considered and decided	
			through the LDP preparation process	
			including Examination carried out by an	
			independent Scottish Government reporter.	
			The Report of Examination published in	

Company/	Comments	lesponse	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	Se	eptember 2022 recommended a number of	
	a	dditional requirements for a Joint	
	l N	Nasterplan for Aberdeen South Harbour and	
	th	he Energy Transition Zone sites. Importantly	
	h	owever, the Report recommended	
	re	etaining the proposals for the Energy	
	Ті	ransition Zone at OP56 St Fittick's Park and	
	0	OP61 Doonies / Gregness.	
	Т	he Council accepted all the Reporter's	
	re	ecommendations in December 2022 and	
	tt	he Aberdeen Local Development Plan was	
	fc	ormally adopted on 19 th June 2023. The	
	pi	rinciple of developing OP56 St Fittick's Park	
	a	nd OP61 Doonies for energy transition uses	
	h	as therefore been accepted in the adopted	
	A	Aberdeen Local Development Plan 2023.	
	Н	lowever, the Local Development Plan also	
	re	equires a joint Masterplan for OP56 St	
	Fi	ittick's Park, OP61 Doonies and OP62	
	A	berdeen South Harbour and outlines some	
	O O	of the issues that need to be considered	
	w	vithin the Masterplan. It is this Masterplan	
	w	which is subject to the current consultation.	
	If	f the Masterplan is approved, any	
	de	levelopment of the sites would then require	
	pl	lanning consent. This will require planning	
	a	pplications containing further detailed	
	p	roposals, over and above what would be	

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		contained within a Masterplan, which in turn will be open for further public scrutiny and comment and each planning application will be considered and decided on its own merits.	
		The Masterplan sets principles and parameters that will be taken forward with any planning applications. Its objectives are to provide a series of strategic design and development principles to guide the most appropriate forms of development and uses for the area in accordance with the allocation.	
		The masterplan shows that not all of St Fitticks park will be developed, but rather only the area immediately adjacent to the harbour equating to around 7 hectares. This area per the ALDP allocation must have a functional association with the South Harbour that precludes it being located elsewhere, such as the size of the infrastructure preventing transport from other locations or requiring roll on/roll off level access to the harbour.	
		The environment, connectivity and community benefits, including the	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		enhancement and potential extension of the	
		existing play, and the potential extension	
		and enhancement of the skate park and/or	
		pump park and parklets identified as part of	
		the marine gateway are all embedded within	
		the document highlighting their importance	
		and requirement to be further considered.	
		The Masterplan sets out that although there	
		will be a loss of quality of greenspace there	
		will be an improvement in the quality and	
		accessibility of the remaining space.	
		The Community and Energy Coast chapter of	
		the Masterplan considers the East Tullos	
		Burn and wetlands (p59 and 60), St Fittick's	
		Park and the projects that will be brought	
		forward in this area, to the benefit of the	
		community, are shown on pages 61-64.	
		Biodiversity protection and enhancement	
		are also considered on pages 65-66 with	
		suggested improvements including pollinator	
		coast, habitat management and	
		development landscaping.	
		The Energy Transition Zones are to bridge	
		the transition from one industry to another	
		and due to its strategic location adjacent to	
		the South Harbour, OP56 is a keystone to	

	Company/ Individual/ Location	Comments	Response this and potential catalyst for wider economic and environmental change.	Recommended changes to Draft ETZ Masterplan
4.	Individual/ Local area	Destroying the park means that the only healthy green space left in a deprived area is to be build on under the guise of saving the planet. This could all be done on brownfield land nearby.	Per comment 3	None
5.	Individual/ Local area	Essential consideration is the suitability of the road network both during and on completion of the areas. Also of note is the Road/W Tullos Road/Wellington Road roundabout it is already a difficult pinch point at peak times.	This level of detail is not required at Masterplanning stage. An assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward. The requirement for such studies is identified within the Masterplan on page 167. Each campus has a section on Transport and Connectivity shown the importance of this issue(p84, p108, p122, p123, p144). Furthermore p 152 – 154 relates specifically to road infrastructure and how the ETZ relates to other existing and committed projects including the Aberdeen South Harbour Link Road.	None
6.	Individual/ Wider	Object to development on the coastline for industrial uses.	This consultation process relates to the Draft Masterplan and is not about the allocation or the removal of this site, this consideration	None

Comp	•	Comments	Response	Recommended
Individ	-			changes to
Locati	ion			Draft ETZ
				Masterplan
Aberd	deen	Industry and waste disposal should be in outlying areas and	has taken place and been decided though	
City		coastline should be development for walks and tourists.	the LDP and at an Examination carried out by	
			an independent reporter. The reporter	
			issued a Report into the Examination in	
			September 2022. The Report	
			recommended a number of additional	
			requirements for a Joint Masterplan for	
			Aberdeen South Harbour and the Energy	
			Transition Zones. Importantly however, the	
			Report recommended retaining the	
			proposals for Energy Transition Zones at	
			OP56 St Fittick's Park and OP61 Doonies. The	
			Council accepted all of the Reporter's	
			recommendations in December 2022 and	
			the Aberdeen Local Development Plan was	
			formally adopted on 19 th June 2023.	
			The ALDP allocation for OP56 St Fittick's Park	
			does state "Any development at this site	
			must have a functional association with the	
			South Harbour which precludes it being	
			located elsewhere, such as the size of the	
			infrastructure preventing transport from	
			other locations or requiring 'roll on / roll off'	
			level access to the South Harbour."	
			The waste disposal (WWTP) is an existing use	
			in this area.	

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ Masterplan
7.	Individual/ Local area	St Fitticks is the only greenspace in Torry it is right on their doorstep outdoor use. There are more suitable places away from	Per comment 3	None
	Local area	people so it cannot hurt people or animals.	Assessments will be required with planning applications that will take into consideration	
		The air quality and quality of life will suffer from the proposal.	air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	
8.	Individual/ Aberdeens hire	Object yet again Torry being considered as an area to take away all green spaces.	Per comment 1	None
9.		More suitable sites that do not destroy a local amenity.	Per comment 1	None
10.	Individual/ Local area	ETZ masterplan must not go ahead. Do not see how removing an existing greenspace can be any benefit to the residents of Aberdeen, the wildlife and biodiversity.	Per comment 3	None
11.	Individual/ Local area	Object to the removal of the coast road. Object to the inclusion of greenspaces especially Doonies a huge	The coast road will not be removed, it is proposed to be realigned.	None
		asset to the city used by schools, nurseries and special needs children.	Per comment 1	
12.	Individual/ Wider Aberdeen City	Object to the allocation of Doonies and the other areas for 'energy transition.' Do not believe the social impact of this decision has been fully assessed and taken into consideration. Decision should be reversed Plenty industrial areas that can be used instead.	This consultation process relates to the Draft Masterplan and is not about the allocation or the removal of this site from the ALDP, this has been considered and decided through the LDP preparation process including Examination carried out by an independent Scottish Government reporter.	None
			The Report of Examination published in September 2022 recommended a number of	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			additional requirements for a Joint Masterplan for Aberdeen South Harbour and the Energy Transition Zone sites. Importantly however, the Report recommended retaining the proposals for the Energy Transition Zone at OP56 St Fittick's Park and OP61 Doonies / Gregness. The Council accepted all the Reporter's recommendations in December 2022 and the Aberdeen Local Development Plan was formally adopted on 19 th June 2023. The ETZ will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Throughout the masterplan states that	
			brownfield land will be utilised. Examples within the masterplan are evident in the Innovation and Skills Campuses.	
13.	Individual/ Local area	Fully in support of transition away from fossil fuels but the proposals are problematic. Not a just transition for the people of Torry. Want the green spaces retained.	Per comment 1	None
14.	Individual/ Local area	No reason to use green space where then is so much vacant industrial land. Return Gregness back and St Fitticks as promised.	Per comment 12	None
15.	Individual/ Wider	Object to use of greenspace when the city is full of Brownfield land.	Per comment 12	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
	Aberdeen			Masterplan
	City			
16.	Individual/ Local area	Object to use of greenspace when the city is full of Brownfield which could be reused.	Per comment 12	None
			The requirement to reinstate the land by	
		Harbour promised to reinstate Gregness back to Doonies farm and St fitticks park back to the people of Torry but this did not happen.	Aberdeen Harbour Board does not relate to this Masterplan.	
		nappen.	Assessments will be required with planning	
		Concern with noises and smells a short distance from residences.	applications that will take into consideration	
			air quality, odours, and a health impact	
			assessment. The specific final uses of the different areas are unknown so cannot be	
			assessed at this time.	
17.	Individual/ Local area	Waste of money, time and effort.	Comments noted	None
18.	Individual/	Object to the allocations on greenspaces. Object to the loss of	Per comment 1	None
	Aberdeens hire	Doonies particularly for the poorer areas.		
19.	Individual/	Object to the loss of the last accessible green space from the	Per comment 12	None
	Local area	community, loss of nature reserve and animals.		
		Reuse vacant lots at Altens instead.		
20.	Individual/	Object to the loss of another green space.	Per comment 3	None
	Local area	Concern for further health issues as a result of the development.		
			Assessments will be required with planning	
			applications that will take into consideration air quality, odours, and a health impact	
			assessment. The specific final uses of the	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			different areas are unknown so cannot be	
			assessed at this time.	
21.	Individual/	Object to the loss of St Fitticks /Greenspace to the detriment of	Per comment 3	None
	Aberdeens	the detriment of the local population and nature, planet and		
	hire	people come last.		
22.	Individual/	Object to the use of accessible greenspace from the poorest	Per comment 12	None
	Wider	community when there is Brownfield land.		
	Aberdeen			
	City			
23.	Individual/	Object to the use of St Fitticks Greenspace for development -,	Per comment 12	None
	Local area	greenspaces are important for health.		
		Area surrounded by industrial estates, an incinerator, a new		
		harbour and a landfill site that is still polluting the areas of		
		Aberdeen.		
		Use brownfield sites in Tullos and Altens instead.		
24.	Individual/	Object to more development in Torry. The incinerator causes air	The sites are allocated within the local	None
	Other	pollution. The closure of the Academy destroyed the community.	development plan as set out under comment	
	former		1. Concerns with existing air pollution	
	resident		should be raised with the Council's	
			Environmental Health Service. Assessments	
			will be required with planning applications	
			that will take into consideration air quality,	
			odours, and a health impact assessment. The	
			specific final uses of the different areas are	
			unknown so cannot be assessed at this time.	

25. 26.	Company/ Individual/ Location Individual/ Wider Aberdeen Individual/	Object to the ETZ detriment of a city. Object to the use of Green spaces, very few green spaces left in	Per comment 1 Per comment 3	Recommended changes to Draft ETZ Masterplan None
20.	Local area	Torry this will harm the community and environment.	Tel comment 3	None
27.	Individual/ Wider Aberdeen	Object where masterplan states it was not informed by community feedback, they are opposed to the proposals. Community were not a stakeholder.	Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan (and summarised within this report). The main concerns raised by the community during consultation related to the allocation of the sites at St Fittick's and Doonies rather than community requirements or benefits.	None
		Community benefits – concern for: No apparent funding for proposed; No planning condition / condition of occupation proposed; Lack of enforcement of the ASH s69; and, Agreed community benefits, must be developed. Requested explanation of mitigation hierarchy.	The masterplan sets out phasing of applications and linked Strategic Mitigation & Compensation Measures (identified through Masterplan) on pages 158-172 of the draft Masterplan. It also states that planning obligations will be agreed with ACC through planning application assessment and as such will be secured through planning conditions and/or a legal agreement.	None
		Concern for the loss of amenity (views/boundary treatment/light/24 hour operative site) to the existing park.	Detailed design and further assessments submitted with planning applications will consider the potential impact of elements such as light. This document sets out parameters and a framework for detailed proposals, but the design detail will be	None

Company Individua Location		Response	Recommended changes to Draft ETZ
		determined through the planning application process.	Masterplan
	Comments re St Fittick's park (' the Park') Note development of a part of the Park such to conditions which include that development must have a ' functional association with ASH which precludes it being located elsewhere '	A new section will be added to the Masterplan to make it clear the LDP requirement of each allocation.	Amend masterplan to ensure it is clear the LDP requirement including the functional association with ASH.
	Concern for the height limitations (up to 15 meters) of development for the park 2 and no justification for impact to visual amenity.	The Masterplan sets parameters for development. Detail of building heights will be set out in subsequent planning applications. via studies such as Landscape and Visual Impact Assessments.	None
	Concern realignment of the Coast Road would increase the land and allow land to be used for other purposes and should not be permitted. The section of land which will be enclosed is land which AHB had refused permission to use when ASH was constructed. The land was to be reinstated when construction concluded.	The level of detail required at Masterplanning stage does not include detailed assessments for topics like roads. An assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward. The requirement for such studies is identified within the Masterplan on page 167. Each campus has a section on Transport and Connectivity shown the importance of this issue(p84, p108, p122, p123, p144).	None

	mpany/	Comments	Response	Recommended
	dividual/			changes to
Loc	cation			Draft ETZ
			5 11 152 154 11 16 16	Masterplan
			Furthermore p 152 – 154 relates specifically	
			to road infrastructure and how the ETZ	
			relates to other existing and committed	
			projects including the coast road.	
			The requirement to reinstate the land by	
			Aberdeen Harbour Board does not relate to	
			this Masterplan.	
		Concern no meaningful screening is proposed, in particular loss	The Masterplan illustrates the location and	None
		of tress.	area of landscaping that will be removed and	
			replaced. Replacement planting will include	
			native species and will extend woodland	
			cover, particularly within the Tullos Wood.	
			A section has also been added to the	
			Masterplan stating: "development proposals	
			must increase tree and woodland cover, and	
			where tree removal takes place replacement	
			planting will be required to ensure an overall	
			net gain in tree cover"	
			Screening will be considered in more detail	
			as part of the planning application process.	
		The practicality of realigning the East Tullos Burn remains	Noted. The Masterplan makes it clear that	None
		unclear. Detailed engineering/ hydrological drawings should be	further studies, design and assessments are	
		required to demonstrate feasibility.	required as part of any planning application	
			to fully consider the details of this.	
		The masterplan omits the damage to the remaining two thirds of	Detailed design and further assessments	None
		the park which will now be bordered by a fenced , possible	submitted with planning applications will	
		floodlit, etc this must be a condition.	consider the potential impact of elements	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		such as light. This document sets out	
		parameters and a framework for detailed	
		proposals, but the design detail will be	
		determined through the planning application	
		process.	
	Mitigation	It is not appropriate to go into such detail at	None
		the Masterplan Stage of the process.	
	Concern no funding/costing information provided or, details of	Funding / costing are not material planning	
	proposed construction.	considerations.	
	The Masterplan shows a range of footpaths (dotted white). Note,	The removal of the bridge is outwith the	Add wider
	the path South of the railway will soon be inaccessible given	control of ETZ but they have considered	context plan
	proposals by Network Rail to shut the footbridge. ETZ need to	connections beyond the site. The plan on	for the sites
	specify which paths will be 'maintained and enhanced'. Note that	page 71 shows how the connections can be	showing
	no new paths are proposed in the upper area of the Burn near	made via an underpass to the west. This said	potential path
	the school. Completion of path should be a condition of	in section 6 it would be helpful to have a	links to the
	occupation of any industrial buildings.	plan showing the indicative path	wider network
		improvements within the sites and the wider	ensuring
		connections to the network beyond. It	connectivity to
		should be noted that at this time the final	the City Centre,
		path locations have not been determined	the
		and this would be part of a planning	surrounding
		application process, but the requirement for	communities
		their retention and enhancement has been	and the coast.
		identified.	
	The planning conditions should specify detail of what is to be	This will be considered through the planning	None
	done re enhancing Tullos Wood access, where etc.	application process.	
	Concern pocket parks and areas of green space in the wider Torry	Pages 95 and 96 of the Masterplan show	Add note here
	community are no longer proposed.	Local Parklets and it states that specific	after with ACC
		locations and amenities within parklets to be	to include "and

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			confirmed through further consultation and	the relevant
			in coordination with ACC.	community
				interest
				groups"
		Compensatory off-site planting provides no benefit to the	A detailed landscape plan will be developed	None
		community but can be used as screening. Support adherence to	as part of any planning application including	
		Tree Replacement Plan.	native species. A section has also been	
			added to the Masterplan stating:	
			"development proposals must increase tree	
			and woodland cover, and where tree	
			removal takes place replacement planting	
			will be required to ensure an overall net gain	
			in tree cover"	
		Gregness	The Masterplan sets parameters for	None
			development. Detail of building heights will	
		Object to the proposed buildings height on grounds of impact	be set out in subsequent planning	
		visual amenity.	applications. via studies such as Landscape	
			and Visual Impact Assessments.	
		Concern no mitigations proposed for loss of this public open	The requirement to reinstate the land by	None
		space as part of the S69 ASH agreement.	Aberdeen Harbour Board does not relate to	
			this Masterplan.	
28.	Individual/	Suggest reuse and reinvigorate existing industrial areas and	The ETZ will use vacant and redundant	None
	Local area	brown land.	buildings and sites within industrial areas as	
			well as the allocated greenfield land.	
			Throughout the masterplan states that	
			brownfield land will be utilised. Examples	
			within the masterplan are evident in the	
			Innovation and Skills Campuses.	

	Company/	Comments	Response	Recommended
	Individual/	Commence	nesponse	changes to
	Location			Draft ETZ
	Location			Masterplan
		Object to inclusions of St Fitticks park it is invaluable.	Per comment 1	None
29.	Individual/	Object to the plans to develop community areas.	Per comment 1	None
23.	Wider	Object to the plans to develop community areas.	rer comment i	None
	Aberdeen			
	Aberdeen	Object to the loss of Doonies farm it educates children.	Per comment 1	None
30.	Individual/	Support the move towards renewable energy but not at the	Per comment 1	None
30.	Wider	expense of well used green spaces.	rei comment i	None
	Aberdeen	Reuse derelict industrial areas instead.	The ETZ masterplan and the proposals will	
	Aberacen	neuse derenet madstrar areas mistead.	use vacant and redundant buildings and sites	
			within industrial areas as well as the	
			allocated greenfield land.	
31.	Individual/	Concern with loss of 2/3 of the trees from St Fitticks.	Allocation of site per comment 1	None
	Local area		· · · · · · · · · · · · · · · · · · ·	
		Need to retain the greenspace because adjacent houses don't	The Masterplan illustrates the location and	
		have gardens.	area of landscaping that will be removed and	
			replaced. Replacement planting will include	
		Use Brownfield land instead of building on the park.	native species and will extend woodland	
			cover, particularly within the Tullos Wood.	
			A section has also been added to the	
			Masterplan stating: "development proposals	
			must increase tree and woodland cover, and	
			where tree removal takes place replacement	
			planting will be required to ensure an overall	
			net gain in tree cover"	
			The ETZ will use vacant and redundant	
			buildings and sites within industrial areas as	
			well as the allocated greenfield land.	
			Throughout the masterplan states that	

Compan Individua Location 32. Individua Other	Retain the green space for mental and physical wellbeing. Concern with the development that have impacted Torry over	brownfield land will be utilised. Examples within the masterplan are evident in the Innovation and Skills Campuses. Per comment 3	Recommended changes to Draft ETZ Masterplan None
33. Individua Local are	, , , ,	At the centre of the ETZ masterplan is the consideration of environment, biodiversity and landscape. The community and energy coast considers the East Tullos Burn and wetlands (p59 and 60). St Fittick's park and the projects that will be brought forward in this area, to the benefit of the community are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements including pollinator coast, habitat management and development landscaping. It is acknowledged that around 1/3 of the site will be built on and alterations will be made to the burn at its easterly end but a number of further studies and assessments, including an EIA and flood risk assessment are required as part of ongoing planning processes and will be fully assessed and considered through this route.	None

	Company/	Comments	Response	Recommended
	Individual/		'	changes to
	Location			Draft ETZ
				Masterplan
			The Masterplan sets principles and	
			parameters that will be taken forward with	
			any planning applications. The environment,	
			connectivity and community benefits,	
			including a new play park, pump park and	
			parklets identified as part of the marine	
			gateway are all embedded within the	
			document highlighting their importance and	
			requirement to be further considered.	
			Furthermore, ACC carried out a Habitat	
			Regulation Appraisal which considers the	
			masterplan proposals against the Special	
			Areas of Conservation and identified the	
			mitigation required to avoid adverse impact	
			on the designated sites and their qualifying	
			species interests. These will be added to the	
			Masterplan for clarity and the HRA available	
			for the Councils website.	
34.	Individual/	Strongly opposed to the Draft ETZ Masterplan. St Fitticks park	Per comment 3	None
	Wider	very important and valuable greenspace with many benefits.		
	Aberdeen	Torry has suffered more than its fair share of industrial	The ETZ masterplan and the proposals will	
		development. Cannot encroach further.	use vacant and redundant buildings and sites	
			within industrial areas as well as the	
		Sufficient Brownfield land could be used instead.	allocated greenfield land.	
		Concern with the governance process in relation to the ETZ and	A decision was taken at PDMC to consider	None
		want decision made by Full Council.	the Masterplan at Council, hence this report.	

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ
				Masterplan
			The governance process is not a matter for	
			consideration within this report or	
			masterplan.	
35.	Individual/	Concern with black particles in the air already the atmospheric	Assessments will be required with planning	None
	Local area	pollution will get worse with this project.	applications that will take into consideration	
			air quality, odours, and a health impact	
			assessment. The specific final uses of the	
			different areas are unknown so cannot be	
			assessed at this time.	
36.	Individual/	Concern that Doonies has closed and that the green space is	Per comment 1. The closure of Doonies	None
	Local area	being removed.	Farm is not for consideration in this	
			Masterplan or report.	
37.	Individual/ other –	Object to development on St Fitticks park.	Per comment 1.	None
	born in	Concern that once this is over the park will not be restored to its	Part of St Fittick's Park will be lost to	
	area	current states.	development under current plans. The	
			remaining areas will be maintained and	
			enhanced.	
38.	Individual/	Concern with the inclusion of St Fitticks park in the ETZ. The site	Per comment 12	None
	Aberdeens	is in part a boggy wetland, not very accessible and not suitable		
	hire	for development; it will severely impact an already	The ETZ will use vacant and redundant	
		disadvantaged community.	buildings and sites within industrial areas as	
			well as the allocated greenfield land.	
		Reuse brownfield land adjacent to the South Harbour instead.	Throughout the masterplan states that	
			brownfield land will be utilised. Examples	
			within the masterplan are evident in the	
			Innovation and Skills Campuses	
39.	Individual/	Community needs St Fitticks park it is the only natural resource	Per comment 3	None
	Local area	near our doorstep.		

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
				Traces pran
40.	Individual/	Concern with existing pollution in Torry.	The sites are allocated within the local	None
	Local area		development plan as set out under comment	
		Loss of St Fitticks would cause decline in mental health, it is a well	2. Concerns of existing air pollution should	
		used area.	be raised with environmental health.	
			Assessments will be required with planning	
			applications that will take into consideration,	
			air quality, odours, and a health impact	
			assessment. The specific final uses of the	
			different areas are unknown so cannot be	
			assessed at this time.	
41.	Individual/	Masterplan should be considered by Full Council.	This report is for Council	None
	Local area			
42.	Individual/	Reuse Brownfield land in Altens and Tullos industrial estates	The ETZ masterplan and the proposals will	None
	Local area	instead.	use vacant and redundant buildings and sites	
			within industrial areas as well as the	
		Concern with the loss of the green space.	allocated greenfield land. Examples of this	
			are evident in the Innovation and Skills	
		Concern from air pollution from HGVs and machinery.	Campuses.	
		Masterplan should be considered by Full Council.	This report is for Council	None
43.	Individual/	Object to the loss of Torrys only expansive green space when the	Per comment 3	None
	Local area	provision is already limited.		
44.	Individual/	Concern that Torry has already had many industrial	The existing situation in Torry or retrofitting	None
	Wider	developments imposed upon it. Should support green business	of homes with insulation are not for this	
	Aberdeen	and not fossil fuel industry, retrofit homes and instal insulation.	Masterplan to consider.	
			The ETZ vision states:	
			" By 2030 we will have designed and built in	
			phases a unique Energy Transition Zone	
			adjacent to the new harbour development at	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			Aberdeen South Harbour. It will be a leading-edge catalyst for innovation and high value manufacturing, and a centre of excellence for offshore renewables, large scale production of hydrogen and CO2 storage. Through the success of the ETZ, the region and the energy supply chain will become a global leader in energy transition, and a net exporter of product, services, technologies, and skills. This purpose-built net zero green space, connected to the coastline, will provide future Energy Transition organisations and the local community with amenities, job opportunities, a strong bluegreen network supporting a long term business environmentally sustainable business cluster; harnessing the region's natural resources and existing skills base to maximise the future value potential from Energy Transition developments for future generations." Thus moving away from the Oil and Gas.	
45.	Business/ Fridays for Future Aberdeen/ Wider Aberdeen	Object and want Opportunity Sites 56 and 62 in St Fittick's Park removed from the ETZ and amend the draft Masterplan accordingly. The proposed development of Opportunity Sites 56 and 62 will negatively impact environmental health experienced by a	2. The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as	None

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	community which already has significant health outcome	improvements to biodiversity, active travel,	
	disparities.	health and wellbeing, historic environment,	
		safety, reuse of brownfield land, job	
	Will negatively impact the natural environment will have a	opportunities and upskilling, and at the	
	negative impact on the amenity of the surrounding residential	forefront of the ETZ, the move to net zero	
	area	and climate mitigation and adaptation.	
	2. Will be contrary to current national and local authority	3. Concerns of traffic and road congestion	
	planning policy including Scotland's NPF4 and Aberdeen Local	conflicts will all be considered as part of	
	Development Plan 2023	required assessments submitted with any	
		planning application. The Masterplan sets	
	3. will cause traffic congestion, access, and safety problems for	out on page 167 the further assessments	
	residents and those using coast paths due to increased HGV and	that are required for planning applications	
	other vehicular traffic related to uses. Potential conflicts with	including an EIA, HIA and TIA.	
	pedestrians, cyclists and public transportation		
		4. The issue of precedent does not exist,	
	4. will create a precedent for future similar proposals in Torry,	every application is considered on its own	
		merits. The sites are allocated in the ALDP	
	5. will adversely impact a Scheduled National Monument and	and will be assessed against the	
	Commonwealth War Grave site of St Fittick's Church	requirements of this and other relevant	
	6. result in the loss of public amenities, such as green space and	legislation and other material planning	
	recreational grounds cannot compensate for the loss	considerations.	
	7. Proposed improved access to Tullos Wood is not suitable	5. Consideration has been given to the siting	
	compensation as this requires lengthy pedestrian travel through	of the development beside St Fittick's	
	an industrial estate.	Church and Historic Environment Scotland	
		and the Council's archaeologist have been	
	will adversely affect the needs of people with disabilities due to	involved throughout the process. Further	
	the loss and diminution of quality of accessible and inclusive		

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	existing pathways in the park. he proposed mitigation and	Assessments and consultation with HES will	
	compensation will not meet the needs of elderly and disabled residents of Brimmond Court.	be required as part of the planning process.	
		6. The Masterplan relates to land allocated	
	8. Proposed local parklets do not provide for the same range of	in the ALDP for an ETZ. The masterplan has	
	uses as the existing park.	identified the developable area within the	
		site, which equates to around 1/3 of it. The	
	9. will impose additional pollution on top of those already	Masterplan also clearly sets out projects	
	present	(p64-66) as well as proposals and	
		opportunities with the area (p73-98),	
		including pollinator coast, local species	
		planting, habitat management, and as	
		identified by SEPA the need to improve	
		water quality of the burn (p59 and 60).	
		7. The proposal includes improved access	
		through St Fittick's Park to Tullos Hill. It is	
		noted that the bridge will be removed but	
		this is a consequence of a separate project	
		to electrify the main east coast rail line and	
		upgrade the Coast Road and is consequently	
		under the control of Network Rail. Careful	
		consideration will be given to allowing	
		improved access for all through the	
		assessment of planning applications.	
		Further path networks and improvements	
		are shown for each area but in particular on	
		the Marine Gateway. Though part of the site	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			will be developed, there will be an extensive	
			path network still available.	
			8. The Masterplan sets principles and	
			parameters that will be taken forward with	
			any planning applications. The environment, connectivity and community benefits,	
			including a new play park, pump park and	
			parklets identified as part of the marine	
			gateway are all embedded within the	
			document highlighting their importance and	
			requirement to be further considered.	
			9. Assessments will be required with	
			planning applications that will take into	
			consideration air quality, odours, and a	
			health impact assessment. The specific final	
			uses of the different areas are unknown so	
			cannot be assessed at this time.	
46.	Individual/ Wider	Comments same as 45 above.	Response per 45 above.	none
	Aberdeen			
47.	Individual/	Object to the proposed development which is contrary to key	The Masterplan relates to land allocated in	None
47.	Wider	policies within Scotland's National Planning Framework 4	the ALDP for an ETZ. Throughout the	INOTIE
	Aberdeen	regarding nature recovery and human wellbeing.	document national, regional and local	
	/ iberaceri	regarding nature recovery and naman wembering.	policies have been considered and assessed.	
		Development will destroy plants and animal habitats as well as	The masterplan looks at policy topics such as	
		large areas of woodland and grassland.	improvements to biodiversity, active travel,	
		ising areas of Woodiana and Brassland.	health and wellbeing, historic environment,	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	Proposed compensatory tree planting at Tullos Wood is	safety, reuse of brownfield land, job	
	insufficient.	opportunities and upskilling, and at the	
		forefront of the ETZ, the move to net zero	
		and climate mitigation and adaptation.	
		The masterplan has identified the	
		developable area within the site, which	
		equates to around 1/3 of it. The Masterplan	
		also clearly sets out projects (p64-66) as well	
		as proposals and opportunities with the area	
		(p73-98), including pollinator coast, local	
		species planting, habitat management, and	
		as identified by SEPA the need to improve	
		water quality of the burn (p59 and 60).	
		Further assessments such as an EIA are	
		required with any planning application.	
		The Masterplan illustrates the location and	
		area of landscaping that will be removed and	
		replaced. Replacement planting will include	
		native species and will extend woodland	
		cover, particularly within the Tullos Wood.	
		A section has also been added to the	
		Masterplan stating: "development proposals	
		must increase tree and woodland cover, and	
		where tree removal takes place replacement	
		planting will be required to ensure an overall	
		net gain in tree cover"	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		Concern that Balnagask residents already live with unhealthy	Concerns of existing air pollution should be	None
		levels of air pollution which would deteriorate further.	raised with environmental health.	
			Assessments will be required with planning	
		Concern that some proposal ie pump park would expose young	applications that will take into consideration	
		users to high levels of pollution.	air quality, odours, and a health impact	
			assessment. The specific final uses of the	
		Concern would cause a reduction in opportunities for healthy	different areas are unknown so cannot be	
		outdoor activity.	assessed at this time.	
		Insufficient compensatory greenspace proposed	A Health Impact Assessment will be provided	
			as part of the planning application process.	
			The Masterplan relates to land allocated in	
			the ALDP for an ETZ. The masterplan has	
			identified the developable area within the	
			site, which equates to around 1/3 of it. The	
			Masterplan also clearly sets out projects	
			(p64-66) as well as proposals and	
			opportunities with the area (p73-98),	
			including pollinator coast, local species	
			planting, habitat management, and as	
			identified by SEPA the need to improve	
			water quality of the burn (p59 and 60). The	
			proposal looks at quality as well as quantity.	
48.	Individual/	Concern children will be exposed to more pollution,	Per comment 1. Assessments (including a	None
	Local area		health impact assessment) will be required	
		Object as a community for this ETZ to go ahead.	with planning applications that will take into	
			consideration air quality, odours, and a	
			health impact assessment. The specific final	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
			uses of the different areas are unknown so cannot be assessed at this time.	Masterplan
49.	Individual/ Local area	Not in my backyard please	No response	None
50.	Local area	Object to all the plans	Per comment 1	None
51.	Individual/ Local area	Concern that the loss of St Fitticks would have a detrimental effect on the community and wildlife.	Per comment 2	None
		Concern with increase pollution in the area which will impact on animals that do survive. Support that new children's facilities included however within an	Assessments (including a health impact assessment) will be required with planning applications that will take into consideration, air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time. Assessments (including a health impact	None
		industrial estate seems inappropriate.	assessment) will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
		Object to the forced closure of Doonies farm	The closure of Doonies is not for consideration in this Masterplan or report,	None
		The current 'masterplan' does not seem to listen to the voices of local residents or the community.	Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan. The main concerns raised by the community during consultation related to the allocation of the sites at St Fitticks and Doonies rather than community	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
				Masterplan
			requirements or benefits. The allocation of the site is not for this Masterplan to consider, this was carried out via the Local	
52.	Individual/ Wider Aberdeen	Object to the rezoning of the park due to an undemocratic process and lack of meaningfully community consultation.	Development Plan process (per comment 1) Per comment 1.	None
		Concern for the negative impacts from the proposed development, namely the health of the community. Highlights "economic wellbeing" is not suitable compensation.	Assessments will be required with planning applications that will take into consideration, air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
		Object to any development on St Fitticks it is not 1/3 being developed but further creep into the green lung.	Per comment 3	None
		Global issues cannot simply be used to justify local injustices not in the community's best interest.	Per comment 3	None
53.	Individual/ Local area	Object to the rezoning of this vital green space for industrial use.	Per comment 1	None
		Object to further noise and dust that will be produced as a result of the development.	Assessments (including a health impact assessment) will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
		Object to living beside St Fittick's if it's an industrial zone Torry is already bordered by industrial uses and incinerator that cause noise and air pollution.	Per comment 1	None

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
Location			Masterplan
		The existing uses within the area are not for consideration within this report, that is an existing situation.	·
	Object to the impact on the important wetlands round the Tullos Burn, destroying their habitat will result in the loss of our wildlife.	Per comment 1. At the centre of the ETZ masterplan is the consideration of environment, biodiversity and landscape. The community and energy coast considers the East Tullos Burn and wetlands (p59 and 60). St Fittick's park and the projects that will be brought forward in this area, to the benefit of the community are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements including pollinator coast, habitat management and development landscaping. It is acknowledged that around 1/3 of the site will be built on and alterations will be made to the burn at its easterly end but a number of further studies and assessments, including an EIA and flood risk assessment are required as part of ongoing planning processes and will be fully assessed and considered through this route. Further detail on the burn and the wetlands will be developed via the planning application process. This will include biodiversity/ landscape framework and ecological surveys.	None

	Company/ Individual/ Location	Comments	Response Furthermore, ACC carried out a Habitat Regulation Appraisal which considers the masterplan proposals against the Special Areas of Conservation and identified the mitigation required to avoid adverse impact	Recommended changes to Draft ETZ Masterplan
			on the designated sites and their qualifying species interests. These will be added to the Masterplan for clarity and the HRA available for the Councils website.	
54.	Individual/ Local area/	Object to the green hydrogen but if it is that important to make hydrogen there is so many empty industrial buildings Do not build on St Fittick park and Donnies Farm.	Per comment 1 The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses.	None
55.	Individual/l ocal area	Object to inclusion of the Green space should be left alone for Residents of Torry	Per comment 1	None
56.	Individual/ Aberdeens hire	Object to inclusion of the Green space should be left alone for Residents of Torry	Per comment 1	None
57.	Individual/ Local area	The masterplan should be decided by full council and not planning committee.	This report is for Council.	None
58.	Individual/ Local area	Object to inclusion of St Fitticks Park, it is the only play area this side of Torry .it is well used by all in Torry.	Per comment 3	None
59.	Individual/ Local area	Object to the inclusion of St Fitticks and Doonies in the ETZ. Concern Torry is becoming overdeveloped at the cost of loss of open greenspace.	Per comment 1	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		Seeks clarity that St Fitticks Park was a Council initiative. Highlights the bigger "green" agenda must take precedence over the one remaining green space in Torry.	Per comment 3	None
60.	Individual/ Aberdeens hire	Object to loss of Doonies Farm it should never have been forced to close.	Per comment 1	None
61.	Individual/ Local area	Object – the park and doonies farm they are well used and should be kept.	Per comment 1	None
62.	Business/ Individual/ Peterson UK LTD	Fully Supportive of the Masterplan and its objectives. The ETZ should be set up to maximise the skills and expertise of the supply chain in order to make the Offshore Renewables activity as efficient and effective as possible. Must ensure the vendor community is as attractive as possible for investment and activity is not lost to other parts of the UK or worse to the rest of Europe. The ETZ has a once in a generation opportunity to set out its stall and become a best in class vendor community. This will not only support the energy transition of jobs from Oil and Gas to Renewables, but also create new jobs of the future and provide an exciting prospect for the next generation of talent who are not motivated to be involved in Oil & Gas.	Support Noted	None
63.	Individual/ Local area	Object to St Fittick's park to be included in the ETZ - it is not needed. Concern it is only to absorb activities from the old north harbour. Object to further industrialisation of Torry.	Per comment 1.	None

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ Masterplan
		The consultation was information giving with no opportunity for residents to have any influence on the plan.	This consultation period that this report relates was a time to provide comment to the Council on the content of the document.	None
		Object to a 50ft factory making anchor chains located 50m from housing. As the landowner, ACC has betrayed its duties to Torry Community by allowing this development to take place.	The Masterplan sets parameters for development. Further detail of building heights and uses will be set out in subsequent planning applications via studies such as Landscape and Visual Impact Assessment, Noise Impact Assessment dependant on the use proposed. The Masterplan sets out a framework for development, a significant level of work and further information is required through the planning application process before development can begin.	None
		Concern that the proposed scale and type of development will not sufficiently protect the local amenity on existing homes (p78) certainly, the protection measures within the 2020 AHB Plan are not sufficient.	Landscape plans and mitigation will be considered in detail as part of a planning application. Also per comment above surveys and assessments will also be required.	None
64.	Business/ River Dee Medical Group	The board and staff of River Dee Medical Group support the aims of an Energy Transition Zone to develop new renewable technologies using existing brownfield sites.	Noted	None
		We object to any industrial development of greenspace in the St Fittick's Park area (OP56). This is a public health asset.	Assessments will be required with planning applications that will take into consideration, air quality, odours, and a health impact assessment. The specific final uses of the	Text added to Masterplan to confirm that a

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		No evidence that development of the St Fittick's Park is essential to a successful energy transition programme.	different areas are unknown so cannot be assessed at this time.	HIA is required.
		Further industrialisation will exacerbate the already poor health outcomes within the community.	A Health Impact Assessment will be provided as part of the planning application process.	
		No health impact assessment has been undertaken in the nor been asked by Aberdeen City Council to do so.		
65.	Individual/ Local area	Strongly object to development at St Fitticks Park. Use empty buildings in Altens instead. Loss of greenspace is contrary to the Masterplan of Aberdeen.	Per comment 1 Assume the masterplan of Aberdeen is the LDP and the site is allocated within this document.	None
66.	Individual/ Local area	Masterplan should be considered at full council. Object to this masterplan and the pollution it will generate.	The masterplan will be considered at Full Council.	None
		Object to impact on St Fitticks church and the graveyard.	The impact on St Fitticks Church and Graveyard has been considered. Additional surveys and assessments will be required to ensure no physical damage is caused during development the setting of the church was altered a number of years ago.	
67.	Individual/ Local area	Object to the loss of the Torry golf course and Doonies farm. Full council should consider the document.	There is no proposal to carry out any work at the golf course. OP61 Doonies is within the Aberdeen Local Development Plan which was formally adopted on 19 th June 2023.	None

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ Masterplan
			This report is for Council.	iviasterpiari
68.	Business / Paths for all	Welcome the links to the place principle and net zero priorities and the delivery of 20 minute neighbourhoods policies embedded in NPF4.	Support noted	None
		Welcome the compliance with specific policy requirements including sustainable places and liveable places.		
		Welcomes reference to NPF4 six qualities of successful places	Support noted	None
		Agree that development within the Masterplan should: • Be focused on key transport and movement corridors that are accessible and have potential for multi-modal connectivity. • Incorporate active travel connections and infrastructure. • Support local living and the strengthening of 20-minute neighbourhoods.	Support noted	None
		Opportunity should be taken to enhance greenspace and encourage active use.	Support noted	None
		Supports investing to enhance the path/cycleway network.	Support noted	None
		Supports active travel interventions and the creation of 20-minute neighbourhoods and liveable places.	Support noted	None
		Supports the principle of a Community Fund.	Support noted	None
		Supports creating safe and attractive routes for walking and cycling across the area.	Support noted	None
		Our strategy sets out our vision for tackling physical inactivity, poor mental health, increased health and transport inequalities and the climate emergency.	Support noted	None
69.	Individual/ Wider City	Objects to the Draft ETZ Masterplan. Supports transition but must ensure social justice & environmental protection.	The masterplan has identified the developable area within the site, which is note the whole of the site and equates to	None

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	The plans will destroy a large part of St Fittick's Park - unacceptable. Loss of much of St Fittick's Park will affect residents' physical & mental health which is already poorer.	around 1/3 of it. The Masterplan also clearly sets out projects (p64-66) as well as proposals and opportunities with the area (p73-98), including pollinator coast, local species planting, habitat management, and as identified by SEPA the need to improve	
		water quality of the burn (p59 and 60). It is acknowledged that around 1/3 of the site will be built on and alterations will be made to the burn at its easterly end but a number of further studies and assessments, including an EIA and flood risk assessment are required as part of ongoing planning processes and will be fully assessed and considered through this route.	
		The Masterplan sets principles and parameters that will be taken forward with any planning applications. The environment, connectivity and community benefits, including a new play park, pump park and parklets identified as part of the marine gateway are all embedded within the document highlighting their importance and requirement to be further considered.	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	Object to the damage to the wetlands and the fact that the	The sites are allocated in the Local	None
	remaining undeveloped space will be too close to an industrial	Development Plan as set out in comment 1.	
	park.	Page 59 and 60 of the Masterplan sets out	
		what is proposed and it states that "further	
		detailed design and feasibility must be	
		informed by further development of	
		baseline information around baseline	
		information around water quality, technical	
		appraisal of existing hydrology and water	
		flow through the burn, and review of	
		channel length, dimensions and capacities to	
		ensure that any amendment to these	
		elements addresses existing issues and	
		enhances the Burn's hydrological and	
		biodiversity function work will be required in	
		relation to the wetlands"	
	The ETZ proposals are inconsistent with Scottish Government	The Masterplan relates to land allocated in	None
	policy which is to prioritise wellbeing & nature recovery.	the ALDP for an ETZ. Throughout the	
		document national, regional and local	
	The proposals set an extremely bad precedent	policies have been considered and assessed.	
		The masterplan looks at policy topics such as	
	Local people have made their objection to loss of St Fitticks clear.	improvements to biodiversity, active travel,	
		health and wellbeing, historic environment,	
		safety, reuse of brownfield land, job	
		opportunities and upskilling, and at the	
		forefront of the ETZ the move to net zero	
		and climate mitigation and adaptation.	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			The issue of precedent does not exist, every	
			application is considered on its own merits.	
			The sites are allocated in the ALDP and will	
			be assessed against the requirements of this	
			and other relevant legislation and material	
			planning considerations.	
			Per comment 1	
70.	Individual/	Object to the construction as it will destroy our land. Do not	Per comment 1	None
	Wider	allow yet another industrial park.		
	Scotland			
		We need to put people first.		
71.	Individual/	Not against the development of an ETZ, just should not be built at	The site is allocation with the LDP for	None
	Local	St.Fitticks Park.	development. The ETZ proposal also	
	Resident	Use brownfield industrial land instead.	includes building on brownfield land at	
			Altens.	
72.	Business/	With the shift in focus from oil and gas to more greener forms of	Comment noted, support welcomed	None
	Wider	energy there is significant potential for the North East to be at		
	Aberdeen/	the forefront of this new green revolution, and the proposals for		
	CBRA	Energy Transition Zone will help create the right working		
		environment to embrace this new energy world we are entering		
		in to.		
		Critical that Aberdeen and the Energy Transition Zone progress		
		these plans to provide a credible proposition for these		
		organizations to set up a base in the North East.		
		organizations to set up a base in the North Last.		
		We therefore fully support this masterplan.		

73.	Company/ Individual/ Location Individual/ Local Area	Object to development at Fitticks Park and the wetlands, not appropriate for heavy industry. No guarantee jobs will be given to local people. Nothing will compensate for the loss of green	Per comment 3 At the heart of the ETZ masterplan is growth,	Recommended changes to Draft ETZ Masterplan None
		space.	investment and jobs. The skills campus is set out on pages 137-148 of the masterplan	
74.	Individual/ Work locally	Strongly oppose plans, it will destroy a lovely place. Retain greenery.	Per comment 3	None
75.	Individual/ Local Area	Objects to inclusion of St Fittick's Park and its unique habitats. Further industrialisation of the park will cause irrevocable damage. Park is already eroded by the new harbour and views lost. Unjust to industrialise this area further considering presence of existing Sewage Treatment works and incinerator. Supports the need for an energy transition, but must be a Just Transition that ensures those most affected are central to decision-making.	Per comment 3	None
		The consultation process carried out by ETZ Ltd and Ironside Farrar has been insufficient. The masterplan omits detail regarding job creation.	Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan. There is a section of the masterplan dedicated to a skills campus and the aim to provide leading- edge education and training infrastructure that can support and enhance the local skills base in Aberdeen.	None

Company/ Individual/ Location	Questions the requirement for additional space, given that projected construction of offshore windfarms will be reduced post 2025, thus the sites are not needed.	It is not for the Masterplan to question the need for sites.	Recommended changes to Draft ETZ Masterplan None
	Suggestion that there will be 'no net loss of biodiversity' is ineffective if an area of greenspace is destroyed and merely placed elsewhere. Additionally, land has already been lost in the area so 'no net loss' is untrue. Creating biodiverse habitats to offset loss is costly, and may result in further biodiversity loss overtime if local authority cannot afford its maintenance. Language used in masterplan regarding compensation of biodiversity loss is ambiguous and causes uncertainty. Such as quotations: "Areas within the masterplan with potential for enhancement to contribute to the area's biodiversity and habitat connectivity", and "coastal cliff-tops where there is amenity grassland that could be purposefully managed for biodiversity." Detail regarding what the land in St Fitticks Park will be used for is too ambiguous. It would be reckless for councillors to support destruction of St Fitticks' highly valued greenspace, risks a costly legal challenge.	Per comment 3 – the site is allocated in the ALDP. At the centre of the ETZ masterplan is the consideration of environment, biodiversity and landscape. The community and energy coast considers the East Tullos Burn and wetlands (p59 and 60). St Fittick's park and the projects that will be brought forward in this area, to the benefit of the community are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements including pollinator coast, habitat management and development landscaping. It is acknowledged that around 1/3 of the site will be built on and alterations will be made to the burn at its easterly end but a number of further studies and assessments, including an EIA and flood risk assessment are required as part of ongoing planning processes and will be fully assessed and considered through this route.	None

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
				·
			The Masterplan sets principles and	
			parameters that will be taken forward with	
			any planning applications. The environment,	
			connectivity and community benefits,	
			including a new play park, pump park and	
			parklets identified as part of the marine	
			gateway are all embedded within the	
			document highlighting their importance and	
			requirement to be further considered.	
			requirement to be further considered.	
			Furthermore, ACC carried out a Habitat	
			Regulation Appraisal which considers the	
			masterplan proposals against the Special	
			Areas of Conservation and identified the	
			mitigation required to avoid adverse impact	
			on the designated sites and their qualifying	
			species interests. These will be added to the	
			Masterplan for clarity and the HRA available	
			for the Councils website.	
			for the Councils website.	
			At this time the end user is not known for	
			the area. It is entirely appropriate for a	
			Masterplan to provide this level of detail.	
			The Masterplan sets principles and	
			parameters that will be taken forward with	
7.6	B	Block and bull and a second	any planning applications.	NI
76.	Business/	Plan is good but location is wrong.	Per comment 1.	None
	Torry	Locals views are not being considered holistically.		

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
				Masterplan
	Medical	No health impact assessment has been undertaken.	A Health Impact Assessment will be provided	
	Practice		as part of the planning application process.	
77.	Individual/	Use empty industrial sites instead.	The ETZ Masterplan includes a number of	None
	Wider	Unclear why an energy transition zone required.	proposals for Brownfield sites. This however	
	Aberdeen/	This is a significantly deprived area any just transition should take	does not remove the requirement for the	
	Ferryhill	these factors into account.	land at St Fitticks which is allocated for this	
			use.	
		Object to inclusion of St Fitticks Park an important wetland	Per comment 3	None
		linked to the East Tullos Burn. Health inequality is significantly		
		different across Aberdeen, removing green areas will have a		
		further detrimental effect on health.		
		Clean Technology and Insulation are essential. More efforts	At the centre of ETZ is the principles of	
		needed for a transition that supports Climate Change	adapting to climate change and job creation	
		mitigation/adaptation and Aberdeen's economy (job creation for	and upskilling.	
		locals). Concern ETZ masterplan is deficient in promoting a		
		genuine, just transition.		
78.	Individual/	Object to the inclusion of St. Fitticks Park this park is vital for	Per comment 3	
	Aberdeens	health and wellbeing.		
	hire			
79.	Individual/	Against proposal for St Fitticks and Tullos Burn.	Per comment 3	
	Local Area			
		It is a perfect carbon sink, home of hundreds of wildlife. Building	The ETZ masterplan and the proposals will	
		over it in the name of green energy is not acceptable.	use vacant and redundant buildings and sites	
			within industrial areas as well as the	
		Space can be found in the Tullos Industrial Estate.	allocated greenfield land. Examples of this	
			are evident in the Innovation and Skills	
			Campuses.	
		The Tullos burn was part funded by the community and we don't	Per comment 3	None
		want 2/3rds of the park we want it all.		

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		For energy transition but needs to be just this is environmental justice.	Noted.	None
		Against taking any more space from the golf course.	There are no changes proposed to the Golf Course	
80.	Individual/ Aberdeens hire	Comments per 79.	Per responses for 79.	None
81.	Individual/ Local Area	Completely opposed to any development on the greenspace between Torry and the new harbour and/ or Tullos it should not be built over. Not energy transition when loss of greenspace, use old industrial areas instead.	Per comment 1	None
		Concern that if the area of harbour was insufficient, Torry will be subject to increased light, noise and air pollution due to poor planning. These spaces must be protected.	This Masterplan considers the sites allocated in the ALDP. Assessments (including a health impact assessment) will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
82.	Individual/ Wider City	Object to the inclusion of St Fittick's Park and Doonies Farm. These spaces are important for maintaining good mental health, residents being ignored.	Per comment 1.	None
		This Masterplan will result in the most vulnerable communities suffering. Communities need outdoor space.	Per comment 3	None

	Company/	Comments	Response	Recommended
	Individual/		·	changes to
	Location			Draft ETZ
				Masterplan
83.	Individual/	Object to the creation of an ETZ within the parks, farmlands and	Per comment 3	None
	Local Area	green spaces of Torry. Object to the creation an industrial		
		complex on a flood plain within St Fitticks Park.	The ETZ masterplan and the proposals will	
		Reuse vacant brownfield sites nearby instead.	also use vacant and redundant buildings and	
		The ETZ as proposed should be abandoned.	sites within industrial areas.	
84.	Individual/	Object to inclusion of St Fitticks in its entirety and the	Per comment 1	None
	Visitor	surrounding green belt.		
		Promote both St Fittick's Park and Doonie's farm as centres for	This is not relevant to the masterplan.	None
		wildlife education and as community assets.		
		Aberdeen City Council and staff should work in collaboration with	Per comment 3. Further work and	None
		others to help maintain and improve the park and its	consultation will be carried out as proposals	
		biodiversity, including the East Tullos Burn.	are further developed.	
85.	Individual/	Oppose any industrialization of green space in or around St.	Per comment 3	None
	wider	Fittick's Park and Tullos Burn. It is the last green space there is.		
	Aberdeen	Space can be found in the Tullos industrial estate.		
86.	Individual/	Object to the inclusion of St Fitticks Park, it's the only park in the	Per comment 3	None
	local area	area and valued by the community. A different area should be		
		found.		
87	Individual/	Objects to development at St. Fittick's Park and Tullos Burn. Area	Per comment 3.	None
	Aberdeens	already acts as a carbon sink, developing on it in the interest of		
	hire	'green energy' is not acceptable. Residents of Torry need the	There is no proposal to carry out any work at	
		park.	the golf course.	
		Restoration of the Tullos Burn was funded by the community,		
		therefore, the community want to retain all of it, not just two		
		thirds.		
		Supports the energy transition, but needs assurance it is just.		
		Objects to taking space from the golf course.		

88.	Company/ Individual/ Location Individual/ Wider	Against the proposed plans for St. Fittick's Park and I oppose any industrialization of green space. It full of wildlife.	Response Per comment 3	Recommended changes to Draft ETZ Masterplan None
89.	Aberdeen Individual/ Wider Aberdeen	Oppose industrialisation of green space in or around St. Fittick's Park(last green space in Torry) and Tullos Burn.	Per comment 3	None
90.	Individual/ Local Area	Object to the inclusion of St Fittick's. Concern with loss for community and bird population.	Per comment 3	None
91.	Individual/ Local Area	Removing St Fitticks Park and Doonies from green space areas is going against green and environmental policy. Concern with lack of fairness or transparency and community ignored.	Per comment 3 Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ the move to net zero and climate mitigation and adaptation. The site allocation process is set out in comment 1. This document is the responses to the 8 week consultation that took place over summer by ACC Planning. The process has been transparent.	None
92.	Individual/ Wider Aberdeen	Object to the plans and the impact they will have on the residents, community and history of Torry.	Per comment 3	None

	Company/	Comments	Response	Recommended
	Individual/		, ,	changes to
	Location			Draft ETZ
				Masterplan
93.	Individual/	Object to the inclusion of St Fitticks and Doonies in the ETZ and	Per comment 3	None
	Wider	why it has to be here.		
	Aberdeen	The cruise ship are met with an industrial site and solar panels,		
		this is destroying the city.		
94.	Individual/	Object, enough green space has been taken on the south of city.	Per comment 3.	None
	Local Area			
95.	Individual/	Object to any land being used at St Fittick's Park.	Per comment 1	None
	Wider			
	Aberdeen			
96.	Individual/	Heavily opposed to the industrialization plan in and around St.	Per comment 3	None
	Local Area	Fittick's Park and Tullos Burn and the impact on biodiversity and a		
		way for stress relief. This would take away the little natural green		
		that we have and around Torry.		
97.	Individual/	Object to the destruction of green belt which removes open	Per comment 1	None
	Aberdeens	space, amenities and unique nature opportunities from		
	hire	communities.		
		Use brown field, industrial land within the industrial estates in of		
		Altens, Dyce and Bridge of Don instead.		
98.	Individual/	Consultation meaningless given Doonies Farm was closed in	The closure of Doonies is not for	None
	Aberdeens hire	advance of this consultation, decision was already made.	consideration in this Masterplan or report.	
		Made reference to bus gates which are not part of this	Bus gates and cruise ships are not relevant	
		consultation.	to this masterplan.	
		Proposals will deter visitors from the cruise ships with views of	The ETZ masterplan and the proposals will	
		the city, including the sewage works.	use vacant and redundant buildings and sites	
			within industrial areas as well as the	
		Use the brownfield sites before greenspaces.	allocated greenfield land. Examples of this	

99. Individual Aberdeen hire	Comments will not be taken onboard, it has been decided	are evident in the Innovation and Skills Campuses. Unclear what decision is being referred to, if the allocation of the sites that process is covered under comment 1. This consultation was to feed into the Masterplan and where appropriate changes have been recommended.	Recommended changes to Draft ETZ Masterplan None
100 Individual, Wider Aberdeen	1.Objects to the inclusion of OP56 in St Fittick's Park, suggests removal from the ETZ. Development on green space serving residential areas is contrary to national and local planning policy. Development will: - Increase pollution and damage people's health, increasing health disparities already present in Torry. - Cause environmental damage through destruction of East Tullos Burn and degradation of remaining park area. - Damage amenity of surrounding residential area through loss of parkland and increase of heavy manufacturing and Cause loss of public amenities - Increase traffic and congestion, causing access and safety issues, and increased land conflicts among users - Creates precedent promoting future industrial development in Torry	 Per comment 3. A Health Impact Assessment will be required as part of the planning application process. The burn is not being destroyed to allow for development. A need for the realignment of the Burn has been highlighted and the proposal seeks to improve the quality of the environment and accessibility. The remaining park area includes improvements to play provision and access. Amenity - Per comment 3 Detailed traffic modelling and assessments will be required as part of the planning application process. The issue of precedent does not exist, every application is considered on its own merits. The sites are 	None

Individual/ Location - Adversely impacts a Scheduled National Monument and Commonwealth War Grave site due to the proximity of the re-routed Coast Road to the site of St Fittick's Church Concern development will not compensate for losses. Specifically, proposed improved access to Tullos Wood is not suitable compensation due to distance and route. Proposed local parklets do not provide for the same range of uses as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. - Adversely impacts a Scheduled National Monument and assessed against the requirements of this and other relevant legislation and material planning considerations Consideration has been given to the siting of development adjacent to St Fittick's Church and Historic Environment Scotland and the Council's archaeologist have been involved throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	Recommended
- Adversely impacts a Scheduled National Monument and Commonwealth War Grave site due to the proximity of the re-routed Coast Road to the site of St Fittick's Church Concern development will not compensate for losses. Specifically, proposed improved access to Tullos Wood is not suitable compensation due to distance and route. Proposed local parklets do not provide for the same range of uses as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. - Adversely impacts a Scheduled National Monument and assessed against the requirements of this and other relevant legislation and material planning considerations. - Considerations. - Consideration has been given to the siting of development adjacent to St Fittick's Church and Historic Environment Scotland and the Council's archaeologist have been involved throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	changes to
Commonwealth War Grave site due to the proximity of the re-routed Coast Road to the site of St Fittick's Church Concern development will not compensate for losses. Specifically, proposed improved access to Tullos Wood is not suitable compensation due to distance and route. Proposed local parklets do not provide for the same range of uses as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. Of this and other relevant legislation and material planning considerations. Consideration has been given to the siting of development adjacent to St Fittick's Church and Historic Environment Scotland and the Council's archaeologist have been involved throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	Draft ETZ
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Proposed local parklets do not provide for the same range of uses as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. Environment Scotland and the Council's archaeologist have been involved throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	
Proposed local parklets do not provide for the same range of uses as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. archaeologist have been involved throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	
as the existing park. Causes more sources of pollution and adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. throughout the process. Further assessments and consultation with HES and the Archaeology Service will be	
adversely affects people with disabilities due to the loss and disruption to accessible and inclusive pathways in the park. assessments and consultation with HES and the Archaeology Service will be	
disruption to accessible and inclusive pathways in the park. and the Archaeology Service will be	
required as part of the planning process.	
The Masterplan relates to land allocated in	
the ALDP for an ETZ. Throughout the	
document national, regional and local	
policies have been considered and assessed.	
The masterplan looks at policy topics such as	
improvements to biodiversity, active travel,	
health and wellbeing, historic environment,	
safety, reuse of brownfield land, job	
opportunities and upskilling, and at the	
forefront of the ETZ the move to net zero	
and climate mitigation and adaptation.	
Extension and enhancement of the skate	
park and/or pump park and parklets	
identified as part of the marine gateway are	

	Company	Comments	Documents	Recommended
	Company/	Comments	Response	
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			all embedded within the document	
			highlighting their importance and	
			requirement to be further considered.	
			Though there will be a loss of greenspace	
			there will be an improvement in the quality	
			and accessibility to it.	
101	Individual/	Object to loss of access to greenspace for our local community.	Per comment 1	None
	Local Area	Concern with loss of wildlife. Park was well used during lockdown		
		especially for those with no gardens.		
102.	Individual/	Object to removal of Doonies Farm	The closure of Doonies is not for	None
	Local Area		consideration in this Masterplan or report, .	
103.	Individual/	Object to Doonies Farm being forced to shut down	The closure of Doonies is not for	None
	Aberdeens		consideration in this Masterplan or report,	
	hire			
104.	Individual/	Object to the proposal at St. Fittick's Park and Tullos Burn.	Per comment 3.	None
	Aberdeens	Supportive of energy transition. Process needs to be just.		
	hire	Supportive of energy transition. Process needs to be just.	There is no proposal to carry out any work at	
		St. Fitticks Park and Tullos Burn is a carbon sink, home to varied	the golf course.	
		flora and fauna.		
		Torry residents need the whole park.		
		Land should not be taken from the golf course.		
105	Individual/	Object to removal of St Fitticks park to build the energy transition	Per comment 3	None
	Wider	zone - protect our green spaces.		
	Aberdeen			

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
106	Individual/ Wider Aberdeen	Object to proposal. Queries if it could be built in alternative locations such as Milltimber, Cults or Kingswells.	Per comment 1. The principle of developing OP56 St Fittick's Park and OP61 Doonies for energy transition uses has therefore been accepted in the adopted Aberdeen Local Development Plan 2023. However, the Local Development Plan also requires a joint Masterplan for OP56 St Fittick's Park, OP61 Doonies and OP62 Aberdeen South Harbour and outlines some of the issues that need to be considered within the Masterplan. It is this Masterplan which is subject to the current consultation. If the Masterplan is approved, any development of the sites would then require planning consent. This will require planning applications which in turn will be open for further public scrutiny and comment and each planning application will be considered and decided on its own merits.	None
107	Individual/ Wider Aberdeen	Object to the loss of a Doonies Farm and the community asset	The closure of Doonies is not for consideration in this Masterplan or report,	None
108	Not answered	Not answered	No response required.	None
109	Individual/ Wider Aberdeen	Object to business and industrial development on the rural coastline.	Per comment 3	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		Object to the development of St. Fitticks and Doonies, which are well used and necessary community initiatives needed for flat dwellers who have little green space.		
110	Individual/ Aberdeens hire	 1. Supportive of Aberdeen reinventing itself as a sustainable energy capital but needs to be based on principles of sustainable development. This will ensure that economic development does not undermine communities or result in environmental degradation. 2. Developing the site at OP56 (St Fitticks) is at odds with the principles of a Just Transition. It will have substantive negative 	1.note support for sustainable energy capital but the need for economic development note to undermine communities or result in enviro degradation. The Energy Transition Zones are to bridge the transition from one industry to another and OP56, due to its location is a keystone to this and potential catalyst for wider economic and	
		impacts on the community of Torry who will receive very little of the benefits around the development. 3. The development of Doonies (OP61) impacts the wider region and the generations who have enjoyed and learned about	environmental change Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan (and summarised within this	
		farming, sustainability and rural development. 4. Supportive of the concept of an Energy Transition Zone. However, the proposed Master plan is flawed and undermines the principles that guide sustainable development. The Masterplan fails both a Just Transition and Sustainable	report). The main concerns raised by the community during consultation related to the allocation of the sites at St Fittick's and Doonies rather than community requirements or benefits. There was opportunity for the community to feed into	
		Development test. 5.The Masterplan document, minimises and fails to address, concerns around St Fitticks Community Park and Doonies Farm.	this process. 3.per comment 4. the sites are allocated in the ALDP for energy transition and states "Aberdeen is ideally placed geographically to capitalise on energy transition opportunities. It also has the skills and	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	6.The masterplan downplays the critical set of 'ecosystem	workforce to support diversification of	
	services' the greenspace provides. Greenspaces offer numerous	the energy sector. Ensuring best use of	
	health benefits and provide opportunities for physical activities	these regional assets will help to	
	and education.	safeguard the city region's economic	
		future. The construction of Aberdeen	
	7. The Masterplan does not identify benefits provided by the	South Harbour creates the opportunity	
	local restored ecosystem and the impacts of disrupting, changing	to accommodate location specific	
	or removing these services.	renewable energy transition	
		developments that capitalise on	
	8. The Masterplan proposes the annexation of a third of the park	supporting the rapid delivery of offshore	
	(OP56) as a part of the 'marine gateway' but there is an absence	developments."	
	of detail and balance in the plan.		
		5. the masterplan is for sites that are	
	9. Proposed mitigation measures do not adequately address the	allocated in the ALDP. The principle of	
	concerns or impacts to a loss of 1/3 of the park:	development on these sites has been	
	 no consideration on how the remaining park sited by an 	established via this statutory process.	
	industrial facility would degrade or eliminate many of the	The Masterplan sets principle and	
	benefits of the greenspace.	objectives for the development that will	
	 The adjoining restored woodland that is cited for 	be further addressed and considered	
	development acts as both a buffer to the wastewater	through any planning application	
	treatment works and is considered one of the more	process where studies and assessments	
	rewilded parts of the site, providing an urban wilderness	are required.	
	experience while still within the bounds of St Fitticks.		
	Placing an industrial facility would substantially	6. though the area of park and wetland	
	undermine these benefits, and likely remove them	has been altered the habitats and	
	entirely.	ecosystems will still be retained. The	
	- The proposition for a 'biodiversity swap' by improving	Masterplan also identifies areas for	
	access to a restored Tullos Hill does not account for the	native planting, wetland habitat	
	change in different eco systems. It is not swappable.	management and the opportunity to	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	 inequality by undermining local access (both in terms of 	improve the quality of the burn. The	
	distance to access, a hilly environment rather than flat	ETZ are working with the local school	
	ground and accessibility via the East Tullos industrial	and the proposal include the	
	estate) and deepen inequalities for those with limited	opportunity for interpretation. Skills and	
	mobility or limited ability, the means to travel or families.	training are at the forefront of the ETZ principles.	
	10. The Masterplan needs fundamental revision to		
	exclude the inappropriate development of critical	7. The sites are allocated in the ALDP.	
	community green infrastructure.	Detailed assessments and surveys will be	
		required as part of any planning	
	The current plan fails at one of the key pillars of a Just Transition.	application process, where further	
	The decarbonisation agenda cannot be progressed in isolation	consideration is given to such topics.	
	from biodiversity conservation or social justice. A Just Transition		
	demands maximisation of all three underlying principles, and in	8. the level of detail in this document is	
	progressing to Net Zero we do not impose unnecessary impacts	appropriate for its purpose. Further	
	on communities or those with the least ability to adapt.	detailed design will be required as part	
		of the planning application process.	
	In this context the ETZ proposition suffers from a lack of		
	imagination. There are many options that have not been	9. the end user of the site is not	
	considered, e.g. identification of areas of existing and vacant	determined at this time. An EIA is	
	brownfield sites - of which there are many in the city. It must do	required as part of the planning	
	better, or the risk is that it will be held as an example of an unjust	application process. There will be a	
	transition. We can do better with the design of the ETZ	number of path and networks on flat	
	masterplan. Urge decision makers, proponents and public	land that will be accessible for all. Per	
	authorities to think again and work directly with the affected	the reporters recommendations the	
	community.	Masterplan considers measures to avoid,	
		minimise, mitigate, and compensate	
		potential impacts on biodiversity /	
		greenspace that will ensure at least no	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		net - loss of biodiversity across the	
		masterplan area. Furthermore detailed	
		landscape schemes will be provided as	
		part of the planning application process.	
		The Masterplan identifies where	
		mitigation will be appropriate.	
		10. per comment 3 the site is allocation	
		in the Adopted Aberdeen Local	
		Development Plan.	
		In terms of Just transition the draft plan	
		states we must takes steps to ensure	
		that national, regional and local energy	
		economies are thriving, and that the	
		Strategy and Plan delivers for all parts of	
		Scotland.	
		The loss of an industry that supports so	
		much of Aberdeen, without the	
		transition away from oil and gas would	
		have huge economic and social impacts	
		on the City and region as a whole.	
		Overall in reducing inequalities the ETZ	
		can contribute in job creation and	
		upskilling. The principle of	
		redevelopment of brownfield sites is	
		clearly set out in the Masterplan and	
		already developments of this type have	

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ
	20041011			Masterplan
			gone through the planning process and have been granted.	- Tracer plan
			nave been granted.	
111.	Individual/	Objects to the Draft ETZ Masterplan (ETZMP) based on the	1. Per comment 1.	
	Local	following:	2. The sites are based on the	
	Resident		allocations within the LDP.	
		1. Concerned with the Local Development Plan allocation	3. Per comment 2.	
		process.	4. At this time no operators have been	
			identified. The LDP states the site	
		2. Promotes the use of existing industrial estates and Aberdeen	will support Energy Transition	
		Harbour Board's land instead.	related industries in association with	
			Aberdeen South Harbour and that it	
		3. No evidence in support or reasons why St Fitticks Park (OP56),	"must have a functional association	
		Gregness (OP62) or the Doonies (OP61) areas should be	with the South Harbour which	
		developed.	precludes it being located	
			elsewhere	
		4. There is no current 'manufacturing' requirement at St Fittick's	5. The purpose of ETZ lit is to	
		Park/immediately adjacent to the South Harbour.	reposition the North East of	
			Scotland as a globally recognised	
		5. Does not make it clear why related industries should have to	integrated green energy cluster	
		'cluster' together. Concerned this is just a means to acquire/sell	focused on the delivery of net zero.	
		areas of land near the new harbour.	By clustering uses together it	
			provides a destination for green	
		6. Makes no reference to land already owned and controlled	energy providers to share	
		AHB.	knowledge and work together to	
			skills in one area.	
			6. The land the AHB own is not	
		7. States the community involvement was not consultation but	relevant to the development of the	
		information giving. Comments and suggestions were ignored.	masterplan. Ownership of land is	

	mpany/ dividual/	Comments	Respo	nse	Recommended changes to
Loc	cation				Draft ETZ
					Masterplan
				not a material planning	
		8. Makes no mention of leasing public amenity land for industrial		consideration.	
		development.	7.	Community engagement was carried	
				out by the design team as set out on	
		9. Access to background data and key related studies/		pages 7-16 of the Masterplan. The	
		investigations have not been made available to the public.		main concerns raised by the	
				community during consultation	
		10 ACC documentation suggesting no impact to the East Tullos		related to the allocation of the sites	
		Burn is contrary to latest publicly available plan relating to impact		at St Fitticks and Doonies rather than	
		on the East Tullos Burn. Latest plan shows re-routing of burn to		community requirements or	
		the North, loss of land and destruction of existing wetlands.		benefits. The principle of	
				development on this site was	
		11. Does not accept the mitigation proposed can be considered		established as set out in comment 1.	
		appropriate. It is unacceptable that ETZ Ltd.'s consultants have	8.	The leasing of public land is not a	
		been under pressure not to consider local public amenity space		consideration for the Masterplan or	
		mitigation.		a material planning consideraton.	
			9.	S	
		12. Does not accept that proposals to tinker with the remainder		available, the masterplan has been	
		of St Fittick's Park could constitute appropriate mitigation for the		informed by a number of studies but	
		loss of the existing amenity area of the park to the proposed ETZ.		these do not need to be submitted	
				as part of the Masterplan process.	
				However a number of studies will be	
				required as part of any planning	
		13. Promotes the use of vacant brownfield land instead.		application and will be publicly	
		Constructing industrial facilities and offices on extensive areas of		available.	
		green and open-space land is unacceptable.	10). The plan referred to is shown on	
		14. Planning Decisions should be made by the whole Council and	1.	page 95.	
		14. Planning Decisions should be made by the whole Council, and	1.	L. The mitigation will be considered in	
		not the Planning Committee.		more detail as part of any planning	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			application but this identifies	·
			mitigation based on studies and	
			assessments so far. Local amenity	
			has been considered and discussed	
			throughout the whole document.	
			12. A large area of St Fitticks Park will	
			remain and will have additional uses	
			such as heritage interpretation,	
			skate park, play facilities. It will also	
			look at the water quality of the burn.	
			13. The ETZ masterplan and the	
			proposals will use vacant and	
			redundant buildings and sites within	
			industrial areas as well as the	
			allocated greenfield land. Examples	
			of this are evident in the Innovation	
			and Skills Campuses.	
			14. This report is for full council.	
112	Individual/	Object this is an important wildlife area and is the only	Per comment 3	None
	Wider	greenspace left.		
	Aberdeen			
113	Individual/	 Raised significant concern with the past development in 	 The existing development in Torry 	None
	Local	the Torry area and the lack of response they have had to	and the new harbour and not for	
	Resident	complaints. Objected to the new harbour, it does not	consideration as part of this	
		bring tourism into the city and the area was well used	Masterplan.	
		before the harbour. Concern proposal removes half of		
		the land utilised by residents. Suggests the proposal is	2. The closure of Doonies is not for	
		better suited to be built at sea.	consideration in this Masterplan or	
			report.	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		2. object to loss of Doonies Farm.3 Concern Community not being listened to and that this has already been decided.	3 The site allocation is covered in comment 1. Community consultation has been undertaken through both the ALDP and Masterplan preparation process.	
114	Individual/ Wider Aberdeen	Object to the inclusion of St Fittick's Park in the proposed Energy Transition Zone. 1. The Masterplan is not compliant with current National and Local Authority Planning Policies which include NPF4 Policy 23: Health and a number of Aberdeen Local Development Plan 2023 Policies. 2. Concern with conflicts of interest involving Aberdeen City Council. The council is a partner in the ETZ, controls the land, is the Planning Authority, has endorsed the Masterplan. Further intends adopting the Masterplan as Planning Guidance, making it a material consideration in Planning Applications.	1. The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ the move to net zero and climate mitigation and adaptation.	None
		 3. No argument in either the business plan or the Masterplan that justifies development of St Fittick's park. Concern that the plan is predicated on speculative development. Concern about the economic risk. 4. Lack of transparency over the motivation behind developing the park. Concern it will be used for offices, warehouses and fuel stores instead by the port. 	 The Council's Planning Service independently assesses masterplans and planning applications on their own merits. The Council's interest in the land will result in greater scrutiny through the Masterplan and planning application process. 3.The comment about the proposal 	
		5. Concern that any compensation/mitigation obligations will not	being speculative is not for the	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		be enforced. States this happened at the south harbour despite a	masterplan to consider. This	
		legal agreement. Concern re cumulative health impacts especially	document sets principles for	
		given the other development that has occurred in this area. Lack	development to aid in any planning	
		of data re impact.	application process. It has been	
			confirmed by ETZ that the area of St	
		6. Concern there are wider plans to industrialise the Torry area, it	Fitticks will not be developed until	
		needs to be kept to protect Torry. No mitigation for the loss of	an end user has been identified. As	
		the park is possible. It is the last accessible green space.	part of any planning application for	
			this site it must be demonstrated	
			that there is a functional association	
			with the South Harbour which	
			precludes the proposed use	
			frombeing located elsewhere.	
			4. per comment 1	
			5.Mitigation and developer obligations will	
			be determined via the planning application	
			process.	
			6. These sites are allocated as set	
			out in comment 3 of this table. A	
			large area of the park will remain.	
115	Individual	I object to the ETZ Masterplan and in particular the	Per comment 3	None
	/Wider	loss of greenspace, many homes have no gardens at all and this is		
	Aberdeen	free.		

116	Company/ Individual/ Location Individual / Wider Aberdeen Individual/ Local Resident	Object to loss of St Fitticks Park it should be retained in full. The green space in Torry should be maintained and for the public's use. To loss of more greenspace in Torry.	Per comment 3 Per comment 3	Recommended changes to Draft ETZ Masterplan None
118	Individual/ Wider Aberdeen	Reuse abandoned offices, and industrial estates instead of green spaces. There are already "technology campuses" that have never returned added value to the public.	The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. It is not for the masterplan to consider added value from existing technology campuses.	None
119	Individual /Local Resident	Object to the loss of St Fitticks Park, and Doonies Farm, torrys social deprivation. Use existing industrial estates which lie empty instead. Suggests create a green corridor between Cove and Altens incorporating the city farm.	Per comment 3 The suggestion of an alternative is not for the consideration of the Masterplan on the allocated sites.	None
120	Individual /Local Resident	Object to the plans for St Fitticks given there are no other green spaces and on health grounds.	Per comment 3	None
121	Individual/ Wider City	Object to park being turned into an industrial area and the pollution it will add. Build on a brownfield site.	Per comment 1	None

122	Company/ Individual/ Location Individual/	Object to loss of St Fitticks park and Doonies farm	Response Per comment 1	Recommended changes to Draft ETZ Masterplan None
123	Wider City Individual/ Visitor	The development of St Fittick's Park should not go ahead for the following reasons: -Park is the last green space for an impoverished community, -carbon capture is not viable, -Taking out the existing trees to make a carbon capture is wrong other alternative sites available -new luxury housing and marina will be unaffordable the whole development project is "green washing" -invest in insulating the people of Torry's houses instead	Per comment 1 In terms of trees Masterplan proposed to be updated to include the text "development proposals must increase tree and woodland cover, and where tree removal takes place replacement planting will be required to ensure an overall net gain in tree cover" The statement about carbon capture being unviable and investing in insulating houses in Torry not relevant to the Masterplan document. Unsure to what the new houses in the marina relates, this is not proposed in the Masterplan.	None
124	Individual/ Visitor	Per 123	Per 123	None
125	Individual/ Wider Aberdeen	This is not a just transition.	The masterplan development has followed the approved guidance and a number of consultation exercises have taken place. The principle of the ETZ is not for the Masterplan to determine given the allocation set out in comment 1.	None
126	Individual/ Local Resident	Damages the city with disregard of the wishes of the people that live here.	Per comment 3	None

127	Company/ Individual/ Location Individual/ Local	Object to development at Fitticks Park and surrounding areas —	Response Per comment 3	Recommended changes to Draft ETZ Masterplan None
	Resident	only greenspace that is left.		
128	Individual/ Aberdeens hire	Object to Non-renewal of lease for Doonies farm.	The ETZ is allocated The sale/lease of land is a separate matter and not relevant to the masterplan or the planning process	None
129	Individual/ Wider Aberdeen	No factually accurate business plan justifying use land at St Fittick's. Reuse brownfield lands. The proposal will adversely affect the residents of Torry and the neighbouring area rehealth, air pollution, noise pollution and the lack of a park to enjoy in the area.	A business plan is not required to be submitted for the purpose of a Masterplan. The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
130	Individual/ Local Resident	St Fitticks is an important green space and should be retained. It has wildlife, birds and the community planted trees. Value of the South Harbour promised mitigations have been watered down and are now meaningless. Concern raised about the process and lack of transparency of site	Per comment 1. The south harbour proposal and mitigation associated with it, is not for the masterplan to deal with.	None

Company/ Individual/	Comments	Response	Recommended changes to
Location			Draft ETZ
Location			Masterplan
	allocation. ACC own the land and are not subject to any form of	The process for allocation of the site is set	iviasterpiari
	local democratic oversight.	out in comment 1.	
	local democratic oversight.	out in comment 1.	
	All consultations with Ironside Farrar have met with objection.	The consultation related to the content of the masterplan and not the allocation of the site.	
	The business plan was not seen nor approved by any local	Site:	
	democratic body, nor the local community.	A business plan is not required to be submitted for the purpose of a Masterplan.	
	Lack of maintenance by ACC on the wetlands which are now	·	
	overgrown.	Current maintenance regime is not relevant	
		to the Masterplan.	
	Believes this is a speculative land grab.		
		The site is allocated in the LDP and a	
	Torry residents have had many unjust industrial developments	Masterplan is required, this is the process	
	imposed upon them.	that has been undertaken.	
	An Energy Transition Zone in Altens and Tullos in brownfield sites	The comment about the proposal being	
	is acceptable but not the loss of the park.	speculative is not for the masterplan to	
		consider. This document sets principles for	
		development to aid in any planning	
		application process.	
		The development in the area in the past is	
		not relevant to this masterplan.	
		Note acceptability of the brownfield	
		development.	
		development.	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
131	Individual/	Object to the use of the site specified. There are plenty of other	Per comment 1	None
	Wider	sites that could be used.		
	Aberdeen			
132	Individual/	No comments	No comments	None
	Local Area			
133	Individual/	This project is not acceptable, as it degrades St Fitticks Park. It	Per comment 3. Road infrastructure and the	None
	Local Area	isn't either rational because there are no necessary road	relevant assessments will be further	
		connection with the Zone.	considered via any planning application.	
			This document sets principles for the ETZ	
			development on the site.	
134	Individual/	No proper consultation has been undertaken.	Community engagement was carried out by	None
	Local Area		the design team as set out on pages 7-16 of	
		There is no counter to the loss of the amenity of St Fitticks park.	the Masterplan. The main concerns raised by	
		Proposals are speculative	the community during consultation related	
			to the allocation of the sites at St Fitticks and	
		Object to loss of Doonies farm for speculative reasons.	Doonies rather than community	
			requirements or benefits. The allocation of	
			the site is not for this Masterplan to	
			consider, this was carried out via the Local	
			Development Plan process).	
			The comment shout the proposal being	
			The comment about the proposal being	
			speculative is not for the masterplan to	
			consider. This document sets principles for	
			development to aid in any planning	
			application process.	
			The closure of Doonies is not for	
			consideration in this Masterplan or report,	

135	Company/ Individual/ Location Individual/ Local Area	Concern of community and city impact from increased level of noise and pollution generated by the increase in traffic and manufacturing.	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the	Recommended changes to Draft ETZ Masterplan None
		Concern for the impact on residents of the south of the city.	different areas are unknown so cannot be assessed at this time.	
136	Individual/ Aberdeens hire	Object to loss Doonies Farm and St Fitticks park. It is always the less affluent areas of the city impacted. Concern for impact on residents lifestyle and mental well-being.	Per comment 2 Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
137	Business/ Port of Aberdeen	Support for the Masterplan. Specifically support the Marine Gateway elements which recognise the need to support the strategic growth plans for the North East of Scotland embodied in the Port of Aberdeen's role as a National Planning Framework 4 priority site. This will aid its growth with the possibilities associated with sourcing new portcentric industry or supply chain, particularly in the renewables arena, needing direct access to quayside services. Welcomes the work that has been done to protect the green environment and ensure that community interests and needs are included within the Masterplan such as enhancing the amenities and access to greenspace.	Support noted.	None

	Company/	Comments	Response	Recommended
	Individual/		·	changes to
	Location			Draft ETZ
				Masterplan
		Welcomes the work to ensure the local community benefits from		·
		the wider opportunities available as a result of the Energy		
		Transition Zone, embodied within the projects identified as part		
		of the Masterplan, including training and skills enhancement,		
		retraining and education and the availability of new job		
		opportunities.		
		Key to retention of Aberdeen and the North Easts position as the		
		North Sea energy hub are the two major initiatives to:		
		ensure a fair transition away from fossil fuel production while		
		protecting the livelihood of thousands of residents, maintaining		
		and utilising the expertise gained from the last 50 years		
		association with the energy industry and supporting a world		
		leading energy supply chain; together with		
		2. working towards ensuring the achievement of Net Zero and		
		climate change goals		
		The work that ETZ is proposing as part of this Masterplan is key		
		to successful achievement of that goal and the Port		
		wholeheartedly supports the plan as presented.		
138	Resident/	Object the green spaces will inevitably be destroyed and	Per comment 3.	None
	Wider	deprivation in the area increased further.		
	Aberdeen			
139	Visitor	Object to loss of last accessible green space as it will negatively	A large area of greenspace and path	None
		impact the community.	connections will still be available. The	
			proposal also looks to improve active travel	
		Understand the need to transition from a carbon economy.	including improved cycle and path	
			connections to the area.	

	Company/ Individual/ Location	However transition needs to be fair and just. This is not, it will affect residents who won't benefit from employment. Concern over use of public funds in unproven technologies instead of energy efficiency measures, renewable energy infrastructure and public engagement.	Funding is not for the Masterplan to consider. A Masterplan sets detailed guidance on land use, design principles and development programme. It ensure a	Recommended changes to Draft ETZ Masterplan
		Building 'green-washing' factories sends the wrong message and represents 'business as usual '.	joined up approach for the development of a complex site(s). It sets a framework and parameters for what is expected as part of the development and when.	
		Proposes the use of other sites that wouldn't result in the loss and damage to an already hard hit community.	The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. The masterplan covers both brown and greenfield sites per the allocation.	
140	Resident/	Object to the plans for Torry. Use the vacant industrial sites instead.	Per comment 3	None
141	Resident/ Wider Aberdeen	Welcome the level of detail, with the associated investigation and analysis. However, no detailed financial information on forecast demand, capital and operational costs.	Detailed financial information on forecast demand, capital and operational costs are not for the Masterplan to consider and are not material planning considerations.	None
142	Resident/ Local Area	Object to the development. Use other sites not close to the residents which would not result in health issues for residents. Reuse brownfield land at Altens rather. Object to closure of Doonies.	The closure of Doonies is not for consideration in this Masterplan or report,	None
143	Resident/	Leave it alone.	Per comment 1.	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
144	Resident/ Local Area	I object to development of St Fitticks Park. Acknowledge the to move away from reliance on fossil fuels but suggest use brownfield industrial units instead. There is a conflict of interest with ACC being part of the ETZ and the authority granting permission.	The Masterplan relates to land allocated in the ALDP for an ETZ. The masterplan has identified the developable area within the site, which equates to around 1/3 of it. Aberdeen City Council and the Planning Authority are not the same thing. The Council's Planning Service independently assesses masterplans and planning applications on their own merits. The Council's interest in the land will result in greater scrutiny through the Masterplan and planning application process	None
145	Resident/ Local Area.	Object to loss of habitats and the only green space left in torry.	Per comment 3	None
146	Resident/ Local Area.	Object to the concept and raised concerns with transparency of process. This will not benefit the residents of Torry or Aberdeen.	Per comment 1	None
147	Resident/ Local Area.	Object to loss of st Fitticks due to very little green space left.	Per comment 3	None
148	Resident/ Local Area.	The ETZ proposal is contrary to National Planning Framework regarding nature recovery and human wellbeing. 2 It will destroy the habitat of East Tullos Burn and the remaining area will be degraded by proximity to industrial pollution.	The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to	None

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	3. Concern with destruction of woodland. Planting trees on a	biodiversity, active travel, health a	nd
	landfill site has already proved not to be effective because the	wellbeing, historic environment,	
	surface soil is too shallow.	safety, reuse of brownfield land, jo	
		opportunities and upskilling, and a	
		the forefront of the ETZ the move	
	4.Existing concerns in Torry include:	net zero and climate mitigation and	d
	 health risks already placed on the community by 	adaptation.	
	proximity to the sewage works and Incinerator, and high	2. The East Tullos Burn will remain wi	th
	pollution levels.	proposal to enhance and improve	
	 LEZ has resulted in older cars detouring in Torry. 	water quality set out on pages59	
	Traffic reduction in city centre resulted in diverted traffic	and 60 of the Masterplan.	
	through highly populated and poor suburbs such as	3. A detailed landscape plan and	
	Torry.	scheme will be developed as part of	of
	 Torry are often treated unfairly in terms of development. 	the relevant planning applications	
	One of most underprivileged areas in Scotland with lower	when they come forward. A section	n
	average life expectancy.	has been added to the masterplan	
		stating "development proposals	
	5. During pandemic residents came to Torry/St Fitticks for the	must increase tree and woodlar	ıd
	environment not found in most of the city. Removal of	cover, and where tree removal	
	opportunity to access greenspace for exercise to build roads is	takes place replacement plantin	g
	criminal negligence by ACC who are representatives for all	will be required to ensure an	
	residents in the city.	overall <u>net gain</u> in tree cover"	
		4. Existing concerns in Torry do not	
	6.Concern with the decision making process.	relate to this masterplan.	
		5. There will still be spaces to walk ar	d
	7. Masterplan should be decided by Full Council.	the ETZ aspires to improve walking	
		cycling and wheeling in the area.	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			6. The site allocation process is set out	'
			in the response to comment 1 on	
			page 1 of this appendix. This report	
			is for Council.	
			7. This report if for Full Council.	
149	Individual/	Object to the loss of as St Fittick's park and Doonies Farm	Per comment 1	
	Wider			
	Aberdeen	Decision on the Masterplan should be made by full council.	This report is for full council.	
150	Individual/	Should use brownfield land not the green spaces.	The ETZ masterplan and the proposals will	
	Wider		use vacant and redundant buildings and sites	
	Aberdeen		within industrial areas as well as the	
			allocated greenfield land. Examples of this	
			are evident in the Innovation and Skills	
			Campuses.	
151	Individual/	The loss is St Fitticks will be detrimental to the health of locals	The masterplan has identified the	
	Wider		developable area within the site, which is	
	Aberdeen		note the whole of the site and equates to	
			around 1/3 of it. The Masterplan also clearly	
			sets out projects (p64-66) as well as	
			proposals and opportunities with the area	
			(p73-98), including pollinator coast, local	
			species planting, habitat management, and	
			as identified by SEPA the need to improve	
			water quality of the burn (p59 and 60).	
			mate. quanty of the burn (poo und bo).	
			Assessments will be required with planning	
			applications that will take into consideration	
			air quality, odours, and a health impact	

	Company/ Individual/	Comments	Response	Recommended changes to
	Location			Draft ETZ Masterplan
			assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time	
152	Individual/ Wider Aberdeen	Object to the loss of St Fitticks Park. Decision on Masterplan should be made by Full Council.	Per comment 1 This report is for full council.	None
153	Individual/ Wider Aberdeen	Aware we need an ETZ it should not encroach on St Fitticks Park but use empty buildings at Kirkhill.	Per comment 1 This report is for full council.	None
154	Individual/ Local Resident	Concern why renewable energy comes at the cost of local residents. The green spaces are vital to the well being of residents and wildlife this does not appear to have been considered. Community comments and engagement are not listen to.	Per comment 3.	None
155	Individual/ Visitor	Objects to loss of green space when it is already limited in the Torry area. Object to doonies farm removal.	Per comment 3	
156	Individual/ Local Resident	Concern local residents views have been ignored. Object because plan will have a massive impact on the local community and the park area is important to the physical and mental well being.	Per comment 3.	None
157	Aberdeens hire Individual/ links with Torry	Use brownfield sites instead.	The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. There is the requirement for both as part of the ETZ proposals. Some consents have already been granted on Brownfield sites.	None

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
158	Individual/	St Fitticks should be saved as a protected green site for the	Per comment 3	
	Aberdeens	people of Torry and visitors. The proposals will have a significant		
	hire	negative impact on the area and the residents.		
159	Individual/	Limited access to open areas in Torry area, should not deprive	The ETZ masterplan and the proposals will	None
	Aberdeens	the community when there are brown field sites and vacant	use vacant and redundant buildings and sites	
	hire	buildings closeby.	within industrial areas as well as the	
			allocated greenfield land. Examples of this	
			are evident in the Innovation and Skills	
			Campuses. There is the requirement for	
			both as part of the ETZ proposals.	
160	Individual/	Object to the loss of St Fitticks, it is a precious amenity for its	Per comment 3	None
	Wider	local residents and destroying the park will harm their quality of		
	Aberdeen	life. The masterplan is not a Just Transition and does not protect		
		the interests of its residents.		
161	Individual/	We need to keep our parks to provide the wellbeing to people	The masterplan has identified the	None
	Wider	and animals for their future.	developable area within the site, which is	
	Aberdeen		note the whole of the site and equates to	
			around 1/3 of it. The Masterplan also clearly	
			sets out projects (p64-66) as well as	
			proposals and opportunities with the area	
			(p73-98), including pollinator coast, local	
			species planting, habitat management, and	
			as identified by SEPA the need to improve	
			water quality of the burn (p59 and 60).	
162	Individual/	Object to loss of St Fitticks retain existing biodiverse wetlands	Per comment 3	None
	Wider	and outdoor space for people		
	Aberdeen			

C 1	C	5	D
Company/	Comments	Response	Recommended
· ·			changes to
Location			Draft ETZ
			Masterplan
Individual/	Oppose any more land being reclaimed from St Fitticks Park it has	Per comment 3	None
	a huge impact.		
Aberdeen			
Individual/	I don't agree with the amount of green space being sacrificed for	Per comment 3. The masterplan has	None
Wider	the ETZ.	determined the developable area	
Aberdeen			
Individual/	I object to the inclusion of St Fittick's Park in the proposed Energy	Per comment 3	None
Wider City	Transition Zone, as outlined in the ETZ Draft Masterplan April		
– City	2023 by Ironside Farrar.		
Centre			
	Concerned over the future of the planet and not necessarily		
	opposed to the ETZ developing on a different site. But the		
	proposed inclusion of St Fitticks Park comes at devastating cost to		
	the local and wider community.		
Individual/	Object to loss of St Fittick's park. It is one of the few green spaces	The whole of St Fitticks park will not be lost,	None
Wider City	that is easily accessible to those residents. Use brownfield land	see comment 3.	
•	instead.		
Individual/	Object to the loss of St Fitticks and the precious greenspace and	Per comment 3. There are new facilities	None
Local	the further development of this area. It has an impact on the	proposed at St Fitticks including pump park,	
Resident	local community. Concern this is being driven by an agenda and	play park and the opportunity for local	
	not a just transition. No benefits returned to the people of Torry	parklets off site. These will be considered	
		further as part of any planning application	
		, , , , , , , , , , , , , , , , , , , ,	
		is encouraged.	
Individual/	Object to loss of St Fitticks, only green space for some and it is	Per comment 3.	None
Local			
Resident	, ,		
	Individual/ Location Individual/ Wider Aberdeen Individual/ Wider City - City Centre Individual/ Wider City Individual/ Eocal Resident	Individual/ Location Oppose any more land being reclaimed from St Fitticks Park it has a huge impact. Aberdeen Individual/ Wider Aberdeen Individual/ Wider City — City — City — City Centre Concerned over the future of the planet and not necessarily opposed to the ETZ developing on a different site. But the proposed inclusion of St Fittick's Park comes at devastating cost to the local and wider community. Individual/ Wider City — Concerned over the future of the planet and not necessarily opposed to the ETZ developing on a different site. But the proposed inclusion of St Fitticks Park comes at devastating cost to the local and wider community. Individual/ Wider City Individual/ Local Individual/ Cobject to the loss of St Fitticks and the precious greenspace and the further development of this area. It has an impact on the local community. Concern this is being driven by an agenda and not a just transition. No benefits returned to the people of Torry Individual/ Local Object to loss of St Fitticks, only green space for some and it is free. Area already has poor health and deprivations.	Individual/ Location

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
169	Individual/	Object to further building in Torry. If loose St Fitticks no	Per comment 3.	None
	Wider Aberdeen	greenspace will be left.		
170	Individual/	Use the brownfield Altens industrial estate instead.	The ETZ masterplan includes campuses	None
	Local		which utilise the Brownfield sites of Altens	
	Resident		and Tullos.	
171	Individual/	Retain St Fitticks and Doonies sites as green field natural area.	Per comment 1.	None
	Local	Reuse brown field sites which are sitting vacant in Tullos and		
	Resident	Altens instead.		
172	Individual/	Object to development on St Fitticks park, it would be a loss of	Per comment 3.	None
	Wider City	existing wetlands, woods, flora and fauna as well as national and		
		local planning. The proposal would damage physical and mental		
		health and air quality of Torry and its people.		
		A clean energy transition can and must happen in Aberdeen		
		without the loss of a community's most valuable and cherished		
		public asset.		
173	Individual/	Object to inclusion of St Fitticks Park. Already lost Nigg Bay, had	Per comment 3.	None
	Local	an incinerator built need to retain open space at St Fitticks for the		
	Resident	sake of our physical and mental health.		
174	Individual/	People have a right to make decisions regarding their local	The sites have been allocated in the Local	None
	Wider City	community and infrastructure. These decisions have not been	Development Plan and this democratic	
		democratic.	process is set out in the response to	
			comment 1.	
			Community engagement was carried out by	
			the design team as set out on pages 7-16 of	
			the Masterplan. The main concerns raised by	
			the community during consultation related	
			the community during consultation related	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			to the allocation of the sites at St Fitticks and Doonies rather than community requirements or benefits. The allocation of the site is not for this Masterplan to consider, this was carried out via the Local Development Plan process.	·
175	Individual/ Local Resident	Object the local people are not being listened to use brownfield sites in Altens instead.	Per comment 1	None
176	Individual/ Local Resident	St. Fitticks Park would be a great loss to the local community.	Per comment 1	None
177	Individual/ Local Resident	Unclear why St Fitticks Park and Doonies Farm need to be developed. ETZ plans do not explain what is going there. There is no need for another industrial area.	Per comment 1. Community engagement was carried out by the design team as set out on pages 7-16 of	None
		Use vacant industrial land instead. The community have not been consulted regarding your plans and communication about meeting has not been timeous. A few trees is not going to compensate for this loss.	the Masterplan. The main concerns raised by the community during consultation related to the allocation of the sites at St Fitticks and Doonies rather than community requirements or benefits. The allocation of	
		This is a deprived area with families living below the poverty line who depend on the park for recreation. We have been promised many things in the past regarding the harbour still waiting.	the site is not for this Masterplan to consider, this was carried out via the Local Development Plan process. Furthermore this report relates to an 8 week consultation carried out on the content of the Draf ETZ Masterplan.	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
178	Individual/ Local Resident	Another ACC vision or as the council call it a "Masterplan". Queries why the proposal is to be located on the South side of the City again. Why not the West of the City?	This document has been produced in accordance with the established Aberdeen Placemaking Process Aberdeen Planning Guidance(formerly Masterplanning process). The site has been allocated in accordance with the local development plan process – per comment 1	None
179	Individual/ Wider City	Object to the loss of greenspace for deprived communities. Providing a range of outdoor spaces of various qualities and amenities for active as well as more passive outdoor recreation facilities is imperative, and the plan shows some promise in this regard. The community should be continued to be involved in the design and implementation of this space to ensure the benefits to the people.	Any subsequent planning applications for sites within the ETZ masterplan area, will be made available for public comments and consideration.	None
180	Individual/ Local Resident	Object to loss of widely used greenspace from one of scotland's poorest areas. Plenty other sites that can be used.	Per comment 3	None
181	Individual/ Wider City	Object to use of St Fitticks park. It's an area of special interest for both wildlife and history and should remain sacrosanct. In an area that is classed as deprived, green space should be kept this will increase the negative effects of living in a deprived community.	Per comment 3	None
182	Individual/ Aberdeens hire	Restrictions are forcing people out with the city to access shops. This is damaging to city centre shops and Aberdeen's economy.	Comments not relevant to the Masterplan	None
183	Individual/ Local Resident	Torry is becoming a 'dumping ground' for the city. Torry residents are fond of the park and its' existing wildlife. Unoccupied industrial land in Altens should be considered instead.	Past development in Torry is not part of this masterplan consultation.	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
184	Individual/ Wider City	Need more green areas not less.	Per comment 3.	None
185	Individual/ Local Resident	Appreciates the long term benefits of ETZ. No need for the removal of an already limited supply of green space. Proposed improvements to Tullos Hill will not benefit the residents near St Fitticks Park that have mobility difficulty or lack access to transportation, which is required to access the Hill area. Proposed demolition of the Shell building and other areas in Tullos and Altens that lie unused would be better suited to house everything. Tullos and Altens have a useful transportation system and should be factored into plans rather than disturbing the limited supply of green space in Torry. People's livelihoods will be affected, leaves a feeling of disappointment towards the council. Seems that financial gain is being prioritised.	Per comment 3. The improvements to Tullos hill are one of the proposals. There is also improved access along the coast and the aspirations to improved cycling wheeling and walking in the area. the community and energy coast section shows an illustrative plan of potential walking and cycling routes and how to access them. It is acknowledged that the railway line causes challenges but it demonstrates how the hill and wider network could be accessed. (p69) The demolition of the shell building is not relevant to the masterplan however the ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. The comment on financial gain is not relevant to this consultation exercise.	None
186	Individual/ Wider City	Objects to inclusion of St Fittick's Park. Concerned about the impact on natural environment and its value to the health of Aberdeen residents.	Per comment 3.	None

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		It was acknowledged in the examination into	
	Proposals for OP56 will have a negative impact on natural	the ALDP that there would be an impact on	
	environment. Loss of habitat, nature corridor, and quality of St	habitat but the masterplan is required to	
	Fittick's Park due to relocation and changes to East Tullos Burn	include "Measures to avoid, minimise,	
	wetland, grasslands and woodland habitats.	mitigate, and compensate potential impacts	
		on biodiversity / greenspace that will ensure	
	Disagrees with the division of natural habitats, the biodiversity	at least no net - loss of biodiversity across	
	existing within these natural areas should be prioritised and	the masterplan area." this is included under	
	green corridors maintained.	each campus such as pages 111-112 for	
		OP61 and 86-90 for OP56.	
	The documents' mentioning of "restoration" and "amelioration"		
	of damage and loss indicates there will be damage and loss of	An SEA was carried out as part of the ALDP	
	habitat in the construction and lifespan of the project. Loss of	statutory process. As part of the Masterplan	
	these amenities can never be restored to their former state.	process an HRA was carried out and	
	Queries why they should be destroyed when many have invested	concluded "In the light of the HRA, it is	
	time and effort to develop and protect these amenities.	considered that the proposal will not	
		adversely affect the integrity of any of the	
	Questions if an Environmental Impact Assessment has been	protected sites or their qualifying interests,	
	carried out on OP56 and the development as a whole.	and that the conservation objectives will be	
		met during and after construction as well as	
	Questions if proposal meets NPF4's requirement to address the 6	following implementation and delivery of	
	Spatial Qualities, particularly qualities 1-3: "Healthy", "Pleasant",	the required mitigation measures. The	
	and "Connected".	Masterplan document has been updated to	
		include the mitigations outlined in section 6b	
	Cites document quotation: "It must be developed sensitively and	of the HRA."	
	with an integrated approach that supports place-based		
	investment and delivers wider benefits around the Green	The Masterplan sets principles and	
	Network, active travel connectivity, and enhanced local	objectives for these allocated sites for	
	biodiversity." And section 2.5: "[it will]Positively enhance the	Energy Transition. The aspirations in relation	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	local environment (including biodiversity) across all sites."	to biodiversity and the local environment	
	Requests further clarity to identify as to how the ETZ can claim to	are set out within the whole masterplan and	
	maintain and protect biodiversity, let alone enhance it. Use of the	shows where improvements could be made	
	word "should" rather than "must" throughout the document	including quality of the wetlands.	
	leads to questions as to whether developers will actually adhere		
	to aspirations.	The choosing of the site has already been	
		established via the statutory Local	
	Arguments for choosing the site are unconvincing, due to the loss	Development Plan Process set out in	
	of St Fittick's Park, and increased disturbance to Girdleness, East	comment 3.	
	Tullos, Hill, Cove Bay, etc. The extent of work, and timescales		
	proposed for the area that includes St Fittick's Park lack clarity	The ALDP was adopted after NPF4 and was	
	within the document.	considered by Scottish Ministers. The	
		principle and policies of NPF4 have been	
	Legal requirements of NPF4 should be considered before	considered as part of the process, including	
	finalising decisions.	tackling the climate and nature crisis. NPF4	
		also identified Aberdeen Harbour as one of	
	There should be a fair way to transition to clean energy without	the 6 National Developments and states,	
	trading off and destroying existing good quality environmental	"This will contribute to international and	
	benefits.	national connectivity, freight and the	
		renewable energy sector".	
	St Fitticks Park and its surroundings should be removed from the	Furthermore it goes on to state that the	
	ETZ plan. It is a unique place due to the people that care for it.	North East –	
	The plan must be debated at an Aberdeen City full council		
	meeting.	"This area will evolve, through a just	
		transition, to move industry and business	
		away from the oil and gas sector towards a	
		cleaner, greener future"	
		and it	

	Company/	Comments	Response	Recommended
	Individual/		·	changes to
	Location			Draft ETZ
				Masterplan
			"will play a crucial role in achieving Just	-
			Transition to net zero. By guiding RSS and	
			LDPs in this area, our strategy aims to:	
			Plan infrastructure and investment to	
			support the transition from oil and gas to net	
			zero whilst protecting and enhancing blue	
			and green infrastructure and decarbonising connectivity.	
			Focus on continued regeneration through	
			the principles of local living and 20 minute	
			neighbourhoods to sustain the skilled	
			workforce and improve local liveability.	
			Support continued economic	
			diversification and innovation".	
			Per comment 3.	
			This report is for Council.	
187	Individual/	Draft ETZ is poorly presented, written in planning 'speak' and	This is a planning document used to inform	None
	Aberdeens	designed not to be readable, should be re-written and presented	planning applications for the sites. The	
	hire	again so that ordinary people can understand the implications.	document is clearly set out and the	
			illustrations understandable and clear. It has	
		Concern with the loss of greenspace. Compensation would	to contain a certain level of technical detail	
		require considerable additional investment in mental health	and information in order to ensure all the	
		services for local people.	relevant topic and areas are covered to	
			assist in the determination of planning	
		The area will attract additional workers which will place	applications.	
		additional pressure on biodiversity through disturbance.		

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
	LUCALIUII			Masterplan
			there are still areas of open space available as part of the proposal as well as improved access and facilities such as the play park and pump track.	
			Biodiversity enhancement is a key part of the proposals and will be located in the most appropriate areas to avoid impact from commercial activities.	
188	Individual/ Wider Aberdeen	Object to use of the easily accessible open space. The loss of this natural space will have an negative impact on the local population.	Per comment 3.	None
189	Business/ Own a shop in Torry	Concern the residents are never get listened to. Taking green space for a green agenda just does not make sense.	Per comment 3.	None
190	Individual/ Local Resident	Object that the development always effects Torry. I strongly object to development of St Fittick's Park. This is a much needed green space for residents.	Per comment 3.	None
191	Individual/ Local Resident	As 190	As 190	None
192	Business Aberdeen Internation al Airport	The area proposed for the ETZ is wholly within the aerodrome safeguarding zone for Aberdeen Airport. As such aviation impacts should be considered in development of this site.	Noted text added to the Masterplan accordingly.	Add text to the Masteplan confirming that aviation impacts should be considered in

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
				development of this site
193	Individual/ Local Resident	Very little green space left. Heavier traffic caused by cruise ships and the bus gates, which are increasing journey times, resultantly causing more air pollution. Difficult to access amenities such as the hospital, especially with mobility issues. Councillors need to listen to the people.	The traffic generated by the harbour and the journey times increasing is not for this masterplan to resolve. This masterplan does identify the requirement for an assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward. The requirements for such studies is identified within the Masterplan on page 167. Each campus has a section on Transport and Connectivity shown the importance of this issue(p84, p108, p122, p123, p144). Furthermore p 152 – 154 relates specifically	None
			to road infrastructure and how the ETZ relates to other existing and committed projects including the coast road.	
194	Individual/ Former resident	Object to loss of a relatively small area which will have catastrophic effects on wildlife and a negative impact residents mental and physical health.	per comment 3	None
195	Individual/ Wider City	Per 194	per comment 3	None
196	Individual/ Wider City	Green spaces such as the St Fittick's park area are vital for the physical and mental well-being of a community. Concern ultimately the whole of the parkland will be built over.	Per comment 3.	None

	Company/ Individual/ Location	Comments	The masterplan sets parameters and shows developable areas, this is set out on page 95 for example which shows a large area of the	Recommended changes to Draft ETZ Masterplan
197	Individual/ Local Resident	Object to everything getting built in either torry or cove. About time they started building at the other side of town. No more, will have no green space left in the south of Aberdeen.	park retained. The principle of development has been established within the LDP and as set out in comment 3. The proposal does not build over all the green space.	None
198	Individual/ Wider City	 It's a nice document. Not a JUST transition if valuable green space for Torry residents is sacrificed. Objects to use of St Fittick's Park. Redevelopment of brownfield sites should be used instead of St Fittick's Park and Doonies Farm. Abandon the Hydrogen Campus. Use Cove and Tillydrone stations for fuelling the usual buses, council trucks and cars. Hydrogen for heating has no future. 	Per comment 11, discission on the future of hydrogen is not for this masterplan or consultation, the proposal includes a hydrogen campus that seeks to promote future hydrogen use.	None
199	Individual/ Wider City	I love st Fitticks park. It's a beautiful piece of calming green in an otherwise heavily built up area.	comments noted.	None
200	Individual/ Wider City	Object to use of St Fitticks Park, and any other green space in the coastal area. Plenty of vacant space in current industrial estates and also in the city centre that could be used instead.	per comment 3.	None
201	Individual/ Wider City	Issues:	 The masterplan is a document that sets principles, parameters and requirements of any future development. More details 	None

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
	 Mitigation measures must be included Relationship between South Harbour and ETZ needs clarification Clearer distinction between general harbour related activities and energy transition/renewables activities needed It is untrue or misleading to state that the developable area has been reduced and the East Tullos Burn retained in response to Community concerns. Objects to development in St Fittick's Park, Gregness and further areas noted on the draft Masterplan. Lack of evidence for economic benefits of development and its contribution to reaching Net Zero Overreliance on the effectiveness of mitigation and compensation measures, which will be ineffective considering the significant environmental and social costs. 	submissions on design, layout, roads etc would all be required as part of a planning application process. Community engagement was carried out by the design team as set out on pages 7-16 of the Masterplan. This report relates to an 8 week consultation carried out by ACC Planning, and the decision has been made to take the decision on this masterplan at Council. Mitigation measures are included for each campus. For example page 87 – 92. The show preventative measures and remediative measures. The developable area is smaller than the site allocated in the LDP. Per comment 3 The evidence for economic benefits is not required for a masterplan. The site is allocation in the LDP, a masterplan takes forward the allocations and policies already established and provides more information. Per comment 1, and detailed mitigation and compensation being considered through planning applications	

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
	1. Marine Gateway section too high level, omits detail regarding proposals and mitigation measures, and is insufficient as Planning Guidance. 2. Welcomes the framework development of the Innovation and Skills campuses in East Tullos and Altens sites as it has community support and complies with LDP policies for efficient use of brownfield sites. 3. Objects to development within St Fittick's Park and Gregness, due to lack of evidence for economic benefits and contribution to net zero transition and environmental and social damage. 4, Concern that Gregness, St Fitticks, and Walker Park will not be restored to pre-construction status as per Revision Order. 5. Concern Gregness is not suitable for high value manufacturing and was not included in ETZ feasibility study of initial ETZ core area. Concern it will not meet end user requirements. Development will be visually intrusive and not accessible. 6. Concern that reference to maximizing the economy potential in the Masterplan, may lead to more areas of land being developed for harbour or ETZ related activity. If the ETZ does not materialised there is concern this land will be repurposed for general harbour activity.	1.This masterplan has been produced in line with the Aberdeen Planning Guidance Placemaking process and sets out parameters and a framework for detailed proposals, but the design detail will be determined through the planning application process. The level of detail is appropriate for this document. It highlights and identifies where and when more detailed assessments, design and information will be required. 2.comments noted. 3. per comment 3. 4. this is not part of this masterplan, mitigation measures relative to the South Harbour will be addressed through a separate process. 5. Per comment 3 response 6. the Masterplan relates to ETZ allocations in the ALDP 7. The function of the ETZ is defined in the masterplan, any proposed development will be assessed against the masterplan. For the St Fittick's Park allocation, the ALDP states that any development on the site must demonstrate a functional	None

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
	7.Concern the aim is to essentially move activities from North Harbour to South Harbour, which requires more land availability around South Harbour. The Masterplan plan should define what "energy transition activities are", and to expand on the "functional needs" enabling them to be in the ETZ. 8.Masterplan needs to ensure that only land currently within OP62 is used, and not any out-with OP62. 9.Concern the social and environmental damage to St Fittick park cannot be mitigated, despite recognition of need for mitigation. 10. Concern community objections to the proposal will be ignored. 11. Concern the suggested mitigation measures are not sufficient, considering anticipated significant damage outlined in the LDP Environmental Report. Need for more detail on development positions, sites, and extent to ensure the Masterplan can be effective supplementary guidance. Suggestion that no biodiversity net loss is ineffective in protecting biodiversity, considering initial lack of biodiversity in overall ETZ area which	This is carried through into the Masterplan. Further justification and explanation regarding the uses would be required as part of the planning application process. 8. The masterplan covers the allocated sites and parts of OP 62 as set out in the ALDP. 9. Mitigation measures are set out in the Masterplan and will be detailed further through the planning application process. 10. The community objection relates largely to the allocation of the sites in the LDP. See comment 3. 11. Mitigation will be agreed through any planning application process and legal agreement and as such can be monitored. 12. See comment 7 response 3. 13. See comment 3 response	
	largely includes brownfield sites. 12. Suggests claims of sustainable economic growth are perhaps inflated and over relied upon in document. Need for further detail on specifics of economic prospects of the ETZ. Additionally, concern that job forecasts in offshore wind and renewables are not reliable.	 15. Lack of confidence noted. 16. The masterplan shows the developable area at St Fitticks per the requirement of the LDP. The masterplan does not allow development to take place without 	

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
	 13. The Masterplan should not be approved and adopted until more detail is made available to confirm that the development of green space achieves economic gain in-line with LDP policy NE3. 14. Concern ETZ sites are not appropriate for offshore wind development industry standards. Recommends more feasible sites such as Port of Nigg, Leith and Dundee and particularly Ardeseir and Cromarty, where there larger amounts of flat land, co-located to harbours, with level access to sites. 15. Lack of confidence in ETZ due to failed 2014 Energetica Corridor that did not meet its aims in creating a 'world class corridor' for renewables. 16. Urges Masterplan to rule out any speculative developments in St Fittick's Park until a firm commitment is agreed with a developer. 17. Proposals for hydrogen campus at Doonies should be abandoned. Aberdeen already has two electrolyser sites manufacturing hydrogen, and the hydrogen hub will have electricity supplied by solar panels on OP64. Therefore, there is no justification for a hydrogen manufacturer to be at Doonies Farm. 18. Calls for a method to monitor provision of mitigation measures. 	going thought the relevant planning applications process and assessment first. 17. OP64 is allocated in the LDP and that is the proposal that has been put forward by the ETZ masterplan. 18. Mitigation will be agreed through any planning application process and legal agreement and as such can be monitored.	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
202	Individual/ Former Torry Resident	Object to more industrialization and impact on Torry. Need to think of health impact both mentally and physically. Object to taking some of the golf course. Also annoyed by loss of Doonies, concern that it is land grabbing.	A Health Impact Assessment will be provided as part of the planning application process. The golf course is not being developed. The sites are allocated in the LDP per comment 1 response.	None
203	Individual/ Wider Aberdeen	Object to loss of St Fitticks. It's a beautiful piece of calming green in an otherwise heavily built up area.	Per comment 3 response	None
204	Individual Visitor	Oppose the Masterplan, as it would deprive people in Torry of their only green space. This would have a highly negative impact on their physical and mental health, as well as being very damaging to the environment in a time of climate crisis.	Per comment 3 response.	None
205	Amenity Group/ Aberdeen Civic Society	 1.Masterplan lacks concern for public amenity. Given the current surrounding situation. The proposed allocation of sites within St Fitticks will have a negative impact on physical and mental health, will result in a loss of amenity and impact on health. 2.Available Brownfield sites suitable for redevelopment should be pursued instead (e.g. – former Shell headquarters) to provide ETZ. 3.Torry is deprived area and residents live within close proximity to sewage treatment plant, an incinerator, and a working harbour. Loss of the accessible St Fittick's Park would negatively impact on life expectancy and public health within area. 4. Compensatory parkland/woodland is not as accessible in 	 1.per comment 3. The Masterplan also stipulates the requirement for a Health Impact Assessment. 2.The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. 3.the existing situation in an area is not part of this masterplan. 4.as part of a landscaping scheme planting 	None
		location as St Fittick's, and existing amenity would be lost in what remains of park due to increased air/noise/light pollution	4.as part of a landscaping scheme planting and details will be required. Detailed design and further assessments submitted	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		 5.Re-routed coastal road will impact on setting of St Fittick's Kirk (scheduled monument and Commonwealth war grave). 6.Loss of East Tullos Burn wetland and woodland is contrary to Aberdeen City Council policies. 	with planning applications will consider the potential impact of elements such as light. This document sets out parameters and a framework for detailed proposals, but the design detail will be determined through the planning application process. 5.further assessments and studies will be required as part of this proposal. HES have been involved in discussions on the development of the masterplan in relation to St Fitticks and will continue to be moving forward. 6.the east tullos burn and wetland and woodland will not be lost. There will be replacement planting and a detailed landscaping scheme developed for the burn. Proposals for the burn can be seen on pages 59 and 60.	
206	Individual/ Wider City/	Appears to be conflict of interest due to ACC being a business partner in ETZ scheme, and with the masterplan requiring agreement by Development Management Committee. ETZ scheme re-zoned St Fittick's Park without public consultation and changed Trust's constitution so Council officer can sell/lease the land. Verbal agreement (14/12/22) that any decision over Lands of Torry would be made by Full Council.	The Council's Planning Service independently assesses masterplans and planning applications on their own merits. The Council's interest in the land will result in greater scrutiny through the Masterplan and planning application process. The ETZ is allocated in the ALDP per comment 1. The sale/lease of land is a separate matter and	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			not relevant to the masterplan or the planning process.	
207	Individual/ Local Resident	The draft masterplan needs to consider vacant brownfield sites in Altens, which could be repurposed for the ETZ rather than industrialising the remaining greenspace on the South side of the City.	The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses.	None
			The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ the move to net zero and climate mitigation and adaptation.	
208	Individual/ Local Resident	ETZ development will have a devastating effect on the St Fitticks Park area. ETZ should not extend past the sewage treatment works. This would still allow easy access to the new harbour expansion without impacting green space. Don't believe that Torry's loss would be outweighed by what these benefits will provide the area.	per comment 1. Per the Reporters recommendation the Masterplan has determined the "Areas which should remain undeveloped and the extent of any buffer zones."	None
209	Individual/ Local Resident	This park is the only green space that is left in Torry. Torry and the surrounding has already too much industrial sites. This is a deprived area with everything being taken away.	An area of the park will still be retained with additional facilities and improvement made to it.	None
210	Individual/ Local Resident	The proposed sites are green belt areas. Questions the Scottish Government proposal of the south harbour and lack of consideration on traffic impact.	the sites are allocated in the LDP and as such are not greenbelt land.	None

	Company/ Individual/ Location	Comments	Response The harbour is in place and not for	Recommended changes to Draft ETZ Masterplan
			consideration in this Masterplan.	
211	Individual/ Local Resident	Object to building on St Fittick's Park. This is a beautiful area with lots of wildlife using the land and water and is in a deprived area, should be protected. Don't take the park.	per comment 3.	None
212	Individual/ Wider City	Development must respect St Fittick's church and not dominate it. Encroachment on St Fittich's Park must be minimal, with greenspace preserved for the community.	The setting of st Fitticks church has changed over the years, the masterplan considers St Fitticks church and on page 64 confirms that sensitive landscaping treatments will be	none
		A pedestrian bridge linking St Fittich's Park to the path network on Tullos Hill would increase access to green space.	provided to minimise impact on setting arisings from industrial development and potential road alignment. This would be	
		The loss of Doonies Farm is regrettable.	developed in conjunction with HES and ACC archaeology services they have also been	
		The inhabitants of Torry always seem to get a rough deal.	involved in the preparation of the masterplan.	
			A pedestrian bridge would be challenging because it would go over third party land in the form of the railway line.	
			Other comments noted.	
213	Individual/ Wider City	Opposed to the destruction of the park which will lead to loss of rec spaces and impact on stress.	per comment 3	None
		Doubt the council will oppose the plans and questioned honesty.		
214	Individual/ other	Object to loss of green spaces suggest use vacant brownfield land instead. Use the brown site areas that are derelict. Loss of archaeology	per comment 1	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
215	Individual/ Aberdeens hire	St Fitticks and to a lesser extent Doonies are precious community assets Torry is a deprived community and ETZ won't bring them much in the way of compensation. Use existing industrial land instead. Note need for energy transition but top down strategy is not fair and unjust.	The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ the move to net zero and climate mitigation and adaptation. The sites were allocated in the Aberdeen Local Development plan and this masterplan has been carried out in accordance with the Aberdeen Planning Guidance Placemaking Process. This is the process that is carried	None
			out when considering sites for development. As part of this process consultation is carried out at all stages and input from stakeholders and consultees welcomed.	
216	Individual/ Local Resident	Concern with loss of heritage and community assets Oppose current plans which have no benefit to the community. Object to development on St Fitticks and to the loss of Doonies.	per comment 3. The plan sets out mitigation principles throughout the document for example on pages 87 -92.	None
217	Individual/ Wider City	Object to the use of St Fittick's Park for speculative development. Develop unused industrial sites instead. Concern that the masterplans and the positive content never come to pass.	per comment 1 The comment about the proposal being speculative is not for the masterplan to	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		Concern that the promises of jobs and money never come to pass, but the land eroded and damaged.	consider. This document sets principles for development to aid in any planning application process. Jobs and skill training are at the forefront of the ETZ aspirations. These proposals are on allocated land in the ALDP	
218	Individual/ Local Resident	Torry has enough Industrial areas and pollution already. Object to inclusion of St Fittick's Park due to loss of nature and wildlife. Develop surrounding Industrial estates instead.	per comment 1	None
219	Individual/ Local Resident	Per 218	per comment 1	None
220	Individual/ Local Resident	Strongly object to ETZ masterplan and inclusion of St Fittick's Park within it. Torry residents unduly impacted by ETZ masterplan. Unacceptable loss of greenspace, playing fields and loss of part of park is against SG policy and NPF4 policy for biodiversity and reduces places for healthy outdoor activity. Proposed ETZ development in Torry would be contrary to NPF4 policies regarding nature recovery and human wellbeing and would result in destruction of plants/animals and degradation of wetland habitat due to proximity to new sources of industrial air/noise/light pollution during construction and operation. Reporter's measures to ensure no net loss of biodiversity/greenspace cannot be achieved.	Objection noted, per comment 1. The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ, the move to net zero and climate mitigation and adaptation.	None

details of mitigation and compensation e determined via the planning cation process but the masterplan y sets out what these could be. etting of St Fitticks church has changed	changes to Draft ETZ Masterplan
e determined via the planning cation process but the masterplan y sets out what these could be. etting of St Fitticks church has changed	
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cive dec gs op eo ved erp nul esi las co ing the cil.	e landscaping treatments will be d to minimise impact on setting from industrial development and al road alignment. This would be led in conjunction with HES and ACC logy services they have also been d in the preparation of the olan. Inity engagement was carried out by gn team as set out on pages 7-16 of sterplan. This report relates to an 8 lonsultation carried out by ACC g, and the decision has been made to be decision on this masterplan at As part of this process consultation d out at all stages and input from

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
221	Individual/ Local Resident	Object to removal. Alternative sites for ETZ are available. Concern over impact on health and life expectancy on Torry residents	Per comment 3.	None
222	Individual/ Raised locally	Object to the use of St Fitticks Park for development and the destruction of a much loved place. Concern that Torry also has a number of other uses put there that have a negative impact. To take away the only green space for the locals would be a disgrace.	Per comment 3 The existing uses in the area are not part of this masterplan.	None
223	Individual/ Local Resident	Object to loss of St Fittick's Park which is an integral part of health and play. The area has already been subjected to the other negative uses and the community would be impacted on further by the loss of the park ,which is the only green space in already seriously deprived area.	Per comment 3	None
224	Individual/ Local Resident	ETZ should be located somewhere else everything always gets put here.	Per comment 1.	None
225	Individual/ Aberdeens hire	Concerned with the allocation of St Fitticks Park as an 'Opportunity Site' OP56. This is an community of multiple deprivation and removing greenspace will further exacerbate the local health problems. Concern with what Torry has taken in the past. ACC should remove St Fitticks Park from their ETZ. Energy Transition needs to be sustainable environmentally, socially and economically. ACC is not considering the first 2 pillars of sustainability with the development of the park.	Per comment 3 The Council's Planning Service independently assesses masterplans and planning applications on their own merits. The Council's interest in the land will result in greater scrutiny through the Masterplan and planning application process,	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
				Masterplan
		There is also a clear conflict of interest with ACC approving development plans for an entity it plays a part in the ETZ company.		
226	Individual/ Local Resident	Should not proceed	Per comment 1.	None
227	Individual/ Local Resident	Feel it would lead to mental health issues due to restrictions on pathways etc. Families depend on local green areas for exercise and enjoyment, already lost land to the harbour. Should not be built near housing and a school.	per comment 3	None
228	Individual/ Local Resident	This will have a negative impact on residents mental health and wellbeing as well as impacting on the school and residents. It is industrialising Torry. Concern with the loss of assets such as the bay and now Doonies farm and st fitticks park are in danger of going.	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time.	None
			Per comment 3	
229	Individual/ Aberdeens hire	The area that is St Fitticks Park should be maintained & preserved due to its unique features. Once it's gone this can never be restored to its original state, which would be a travesty!	Per comment 3	None
230	Individual/ Local Resident	The wetlands are needed for mental health and to allow time to reflect an breathe. Use the empty lots in altens instead not the wetland.	The proposal does not remove the entire wetlands. The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses.	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
231	Individual/ Local Resident	Energy transition should not be at the expense of the welfare of Torry residents as this runs contrary to concept of "just transition". Proposal would result in loss of area rewilded by local community, with the small remainder of the park unsuitable for most of its intended uses.	Per comment 3 response	None
232	Individual/ Local Resident	Object to proposed plans for st.fitticks park/doonies farm. Need to stop all development of these green areas there is very little left for us in Torry.	Per comment 3.	None
233	Individual/ Visitor	Green space and parkland is scarce in Torry already a lack of social amenities surrounding St Fittick's park. Concern with loss of park with its rich plant and wildlife and area of solace for people living with mental health issues. To remove a large part of this space to replace it with an industrial site and the resulting air and noise pollution would negatively impact the area. Torry has already had much negative development within it and have a right to live in pleasant surroundings. These new 'initiatives' should be shared with other areas of Aberdeen.	Per comment 3 response. The relationship of the ETZ with the south harbour is fundamental. The Energy Transition Zones are to bridge the transition from one industry to another and due to its location adjacent to the South Harbour OP56 is a keystone to this and potential catalyst for wider economic and environmental change.	None
234	Individual/ Aberdeens hire	Object fundamentally to green spaces being used for industrialisation. Use brownfield sites sitting empty in Tullos	Per comment 1.	None

	Company	Commants	Dognanca	Do commercia de d
	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		instead. The green spaces cannot be replaced for the benefit of a		
		business.		
235	Individual/	Loss of park will have significant detrimental impact on physical	Per comment 3	None
	Aberdeens	and mental health (and general wellbeing) of residents of Torry.		
	hire		Comments re hydrogen generation are not	
		Pursuit of ETZ does not address route causes of	relevant to this masterplan.	
		climate/environmental problems. Represents economic growth	·	
		at expense of environment.		
		Hydrogen generation and manufacturing has many negatives and		
		leaks can counter-act gains through secondary greenhouse gas		
		impacts. Dumping of CO ₂ under North Sea is expensive.		
		μ μ 0		
		ETZ scheme is "riddled with colonial and harmful logics".		
236	Individual/	Object to the development of the green space and again	Per comment 3	None
	Wider City	development being placed on Torry.		
			The existing uses within the area are not for	
		Concern with the incinerator and should stop building it.	consideration within this report, that is an	
			existing situation. The incinerator is	
			completed and operational.	
237	Individual/	Objects to the development of St Fitticks Park. it is well used and	Per comment 3	None
	Local	loved. Enough other negative development in the area already.		
	Resident	,		
238	Individual/	I strongly object to this Masterplan - the proposals for the	The Masterplan relates to land allocated in	None
	Local	intended use of St Fittick's Park are contrary to National Planning	the ALDP for an ETZ. Throughout the	
	Resident	Policy and in particular, will destroy an important area of amenity	document national, regional and local	
	35.5.5	(of which there are few in this locality) and essentially throw	policies have been considered and assessed.	
		away an area which has become a vibrant habitat for wildlife	The masterplan looks at policy topics such as	
		over a number of years following previous neglect.	improvements to biodiversity, active travel,	
	l	over a number of years following previous neglect.	improvements to biodiversity, active travel,	1

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ, the move to net zero and climate mitigation and adaptation.	
239	Individual/ Wider City	1.Object to the The ETZ masterplan and the loss of greenfield sites (St Fittick's Park, Doonies etc). Should use large amount of brownfield sites adjacent instead (e.g. Altens)	1.Per comment 1 2.The end uses have not been determined yet, this document sets parameters and principles for development.	None
		 The proposed use of the ETZ as a laydown area for offshore wind construction is impractical as the site is extremely marginal Concern that the road infrastructure is totally inadequate to cope with the volume and type of traffic that the ETZ would generate with no plan to improve it. 	3. The level of detail required at Masterplanning stage does not include detailed assessments for topics like roads. An assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward.	
		4.It is socially unacceptable to destroy the only local green space available to residents of Torry which is already surrounded by NEW industrial development (South Harbour, Incinerator Plant).	The requirement for such studies is identified within the Masterplan on page 167.	
		5.The job creation figures are unrealistic and impossible to achieve.No credible business case for this development has been presented	Each campus has a section on Transport and Connectivity shown the importance of this issue(p84, p108, p122, p123, p144). Furthermore p 152 – 154 relates specifically	
		6Raised concerns with the process of site allocation, changes to trusts conditions and the fact that ACC is a business partner on	to road infrastructure and how the ETZ relates to other existing and committed projects including the coast road.	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		the ETZ.	4 – per comment 3.	
			5. A business plan is not required to be	
			submitted for the purpose of a Masterplan.	
			6. per comment 3.	
240	Individual/ Local	Object development on St Fitticks Park	As per comment 3 and 12 response	None
	resident	It provides the only green open space in Torry , which is essential		
		for fitness and well being.		
		Raised concerns with the way residents of Torry have been		
		treated by ACC which is not replicated elsewhere.		
		Highlight that St Fitticks Park and golf course are the only green		
		spaces left in Torry particularly since the loss of Doonies		
		Torry gets lost of visitors here on the Dolphin watch, and the		
		coastal paths is it not an unwanted eyesore. Building at St Fitticks		
		Park would be a huge loss of this important area.		
		Develop Tullos industrial estate instead.		
		We are not against green transitions, but not to take away one		
		environmentally important space, and destroying it, in an area		
		that has already paid the brunch of development does not make		
		sense.		
241	Individual/	Object to development of St Fittick's Park and Doonie's Farm and	Per comment 3.	None
	Wider City	seek removal from ETZ.		

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		Torry could be a recognised example of "just transition" that	Enhancement at St Fitticks Church will be	
		benefits those that live/work/visit Torry, and loss of SFP,	part of the ETZ proposals including	
		wetlands and other Greenspaces would have negative impact.	interpretation.	
		Wetlands at Tullos have great value to city in terms of		
		health/wellbeing, vibrancy, biodiversity and for carbon capture.		
		Focus should be on creating jobs in Torry and promotion of		
		heritage and history of the area as well as local business and		
		community energy schemes. SFP and coastal core path are assets		
		that could be better supported and could be tourist destination.		
242	Individual /	Seeks removal of St Fittick's Park and Doonies Farm from draft	Per comment 3.	None
	Aberdeens	ETZ masterplan and not to be included within industrialised zone.		
	hire		It is not for the masterplan to consider	
		Greenspace benefits health, wellbeing, vibrancy of place and is	alternative uses for this allocated site.	
		important for supporting biodiversity and carbon capture. Tullos		
		wetland/burn is particularly valuable in this regard.	Enhancement at St Fitticks Church will be	
			part of the ETZ proposals including	
		St Fittick's Park could provide opportunity for eco-tourism, that	interpretation.	
		could also support social enterprises and provide employment to		
		locals. Torry and St Fittick's should become 'must visit'		
		destination that can offer dolphin watching opportunities, and		
		attract tourists/cruise ship visitors		
		More focus could be made of heritage and history of the area,		
		and promotion of community energy schemes and local		
		businesses.		

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
243	Individual / Aberdeens hire	Torry needs the green space to be conserved for future generations. Children need St Fitticks park and Doonies to be left alone. The ecologically important wetlands of the area are a vital part of the fight against climate change.	A large area of the park will be retained as part of the proposals and these include a new play park and pump park. The wetland is not being removed and proposal to improve the quality of it are part of the Masterplan (p59 and 60).	None
244	Individual/ Wider	Want St Fitticks Park, Doonie's Farm and any other green spaces removed from the ETZ. They provide vital habitat for biodiversity and an essential space for local residents.	Per comment 3.	None
245	Individual/ Local Area	By building on, and destroying an environmentally important wetland with a lot of biodiversity reflects very badly on Aberdeen leadership, and are prepared to destroy these important areas if there is enough money waving in front of them.	The wetland is not being destroyed and proposal to improve the quality of it are part of the Masterplan (p59 and 60).	None
246	Individual/ Wider City	The ETZ is best seen as an economic as opposed to a geographical zone. Use brownfield land at altens and tullos instead. Remove St Fitticks Park, Doonies Farm and any green spaces from the ETZ. Not a just transition.	per comment 1.	None
247	Individual/ Local area	Oppose the planned build on a beautiful large green space that has cultivated wildlife and new fauna. Plenty other areas that could be built on. No need to take away a beautiful landscape.	per comment 3	None
248	Individual/ Aberdeens hire	Per 242	Per 242	None
249		Per 242	Per 242	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
250		Object to the loss of a natural habitat should be conserving green spaces etc. Concern that locals are being ignored, should work with the community. St Fitticks is currently an accessible area for all to enjoy and relax. This land is not needed.	Community consultation that took place as part of the Masterplan development is set out on	None
251		Per 242	Per 242	None
	Emails start			
252 a	Local Area	Morven court residents object to the abolition of the well used St.Fittick's Park concern with loss of fresh air and clean nature.	per comment 3. There is still an area of park and wetland available as part of the development.	None
253	Individual/ Aberdeens hire	Disagree with the proposal to include St. Fitticks Park in the ETZ, and the decision making. There have been numerous representations regarding the value to the people Torry and Balnagask of this simple green open space. The community of Torry and Balnagask is already adversely affected by industrialisation in Tullos and Altens. St Fittick's Park is not accessible and boggy and therefore seems unsuited to ETZ. Available Brownfield land near South Harbour is better site and would avoid further negative health (and other) impacts on disadvantaged people of Torry/Balnagask. Decision seems based more on cost and convenience to Council, and decision should be made at Full Council.	The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ the move to net zero and climate mitigation and adaptation.	None

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
254	Individual/ Local Area	Objects to inclusion of St Fitticks Park and Doonies Farm	Per comment 1.	None
255a	Individual/ Wider City	Object to Masterplan, specifically inclusion of St Fittick's Park and Doonies Farm. No reason to include environmental resources	Per comment 2.	None
	Wider city	within ETZ.	The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the	
		ETZ development of Opportunity Sites in Torry of 56 and 62 will	document national, regional and local	
		be contrary to key policies in NPF4 regarding nature recovery and	policies have been considered and assessed.	
		human wellbeing.	The masterplan looks at policy topics such as	
			improvements to biodiversity, active travel,	
		Development would destroy existing plants/animals if Tullos Burn	health and wellbeing, historic environment,	
		and wetland is moved. Habitat degradation and biodiversity loss	safety, reuse of brownfield land, job	
		due to new pollution.	opportunities and upskilling, and at the	
		Leave to a seller developed to the developed to the selection of the selec	forefront of the ETZ the move to net zero	
		Loss of woodland and grassland is not adequately compensated by new planting or greenspace elsewhere and doesn't address air	and climate mitigation and adaptation.	
		quality, loss of recreation opportunities, flood mitigation or visual	Further detailed studies and designs are	
		amenity. New areas also less accessible.	required for the burn but it should be noted	
		amenic, rien areas also less accessione.	that the masterplan aims to enhance water	
		Detrimental impact on setting of Churchyard and St Fittick's	quality and wetland habitat. Per page 59	
		Church (scheduled monument) due to re-routing of the Coast Road.h	and 60 of the Masterplan.	
			A section has been added to the masterplan	
			ensuring an overall <u>net gain</u> in tree cover.	
			Though the area has been reduced that	
			does not mean that equal or better	
			planting and landscaping cannot be	
			provided. The proposal includes features	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
	2000.00.			Masterplan
			such as a park and pump park. Finally a	
			Flood risk assessment would be required	
			as part of the planning application	
			process.	
			The reventing of the coast read and its	
			The rerouting of the coast road and its	
			relationship to st Fitticks have been	
			discussed with Historic Environment	
			Scotland as well as the councils	
			archaeology service, further discussions	
			will be required as proposal progress.	
			Their comments can be seen under	
			comment 254.	
246	Business/	Aberdeen has been at the forefront of the energy industry since	Comments noted and welcomed.	None
	Aberdeen	the 1970's creating significant amount of jobs and prosperity to		
	(CBRE)	the region.		
		With the shift in focus from oil and gas to more greener forms of		
		energy there is significant potential for the North East to be at		
		the forefront of this new green revolution, and the proposals for		
		Energy Transition Zone will help create the right working		
		environment to embrace this new green world we are entering in		
		to.		
		Other regions in the UK are getting their green energy		
		infrastructure plans in place so critical that Aberdeen and the		
		Energy Transition Zone progress these plans to provide a credible		

	Company/ Individual/ Location	proposition for these same organizations to set up a base in the North East. Fully support this masterplan.	Response	Recommended changes to Draft ETZ Masterplan
247	Individual/ Aberdeens hrie	I object strongly to the inclusion of St Fittick's Park in the proposed Energy Transition Zone, as outlined in the ETZ Draft Masterplan Object to building on greenfield land when there is so much vacant brownfield land available across Aberdeen. There are more than 200 acres of land zoned for business park development that have yet to be taken up. Concerns with the process and what is trying to be achieved,. Demand that you remove Opportunity Site 56 in St Fittick's Park from the ETZ and amend the draft Masterplan accordingly. No reason for having a renewables park in this location.	Per comment 1 The site was considered and assessed for these uses as part of the ALDP process. The location it allows the opportunities to link to the harbour and the offshore sector beyond. This area well located adjacent to the Altens and Tullos industrial areas.	None
248		Demand that the masterplan is decided by full council and not only planning committee.	This report is for Council.	None
249	Individual/ Edinburgh	Fossil fuel industries cannot be trusted to manage transition to net zero. Local communities should lead efforts to decarbonise, not profiteering companies.	per comment 1 response.	None

250	Company/ Individual/ Location	Torry residents already feel short-changed by previous decisions on their community and oppose this "flawed plan".	Response	Recommended changes to Draft ETZ Masterplan
250	Individual/ Aberdeen	Object to re-zoning of St Fittick's Park for industrial use for the ETZ as there are other suitable sites in Altens. Loss of park will negatively impact residents, and proposed compensatory greenspace is already greenspace and is difficult to access and inferior compensation for biodiverse local park.	Per comment 1.	None
251	Business/ Aberdeen (Shell Internation al Ltd)	Shell are supportive of the ETZ masterplan, which presents a vision for creating an integrated energy cluster focussed on net zero. The masterplan sets out a much-needed strategy for the regeneration of Altens and East Tullos Industrial Estates by maximising the impact Aberdeen South Harbour and surrounding land, alongside investment in infrastructure and delivery of transformational innovation & skills projects and is in line with Shell's vision for the Tullos site. The provision of 'fit for purpose' development sites and property solutions within the existing industrial estates will be essential to attract new investment to the region. I am leading Shell's work on determining the best future use of our old Tullos office campus and there is significant alignment with this draft Masterplan.	Comments noted and welcomed.	None
252	Individual	Strongly object to proposal. Suggests hypocrisy over Council's pledge to maintain and improve Greenspace while removing one	Per comment 3 response.	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		of Torry's remaining areas. It will result in loss of plants/wildlife and biodiversity. Pollution will increase due to proposal and this will negatively impact health and welfare of local residents and exacerbate existing issues. Questions importance of the site to the ETZ project and states consultation meetings were more of a "show and tell" that didn't take onboard feedback.	Potential for pollution will be assessed and relevant mitigations highlighted through detailed planning application stage.	
253a	Individual/ Wider City	Development of St Fittick's Park and Doonie's Farm should be stopped. Development would greatly harm a marginalised community and would fail to fulfil goals of Just Transition to Net Zero and UN Sustainable Development Goals. It would also result in health impact to local residents through air pollution and result in destruction of wetlands, grasslands and woodland habitats. Would also result in loss of amenity spaces that is already lacking, and increase road safety concerns from increased volume of traffic.	Per comment 3	None
254	Individual/	Seeks full assessment of issues around proposal including environmental assessment, HIA and consideration of reputational impact on city as well as impact on environmental, biodiversity and LOIP.	The Masterplan relates to land allocated in the ALDP for an ETZ. The masterplan has identified the developable area within the site, which equates to around 1/3 of it. The Masterplan also clearly sets out projects (p64-66) as well as proposals and	None

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		Seeks removal of St Fittick's Park and Doonies Farm from draft	opportunities with the area (p73-98),	
		ETZ masterplan and not to be included within industrialised zone.	including pollinator coast, local species	
		Greenspace benefits health, wellbeing, vibrancy of place and is	planting, habitat management, and as	
		important for supporting biodiversity and carbon capture. Tullos	identified by SEPA the need to improve	
		1	water quality of the burn (p59 and 60). The	
		wetland/burn is particularly valuable in this regard.	document sets out on page 167 the further	
		St Fittick's Park could provide opportunity for eco-tourism, that	assessments that are required for planning	
		could also support social enterprises and provide employment to	applications including an EIA, that will be	
		locals.	provided and considered through the	
			planning application process. ACC has	
			carried out a Habitat Regulations Appraisal	
			which considers the masterplan proposals	
			against the Special Areas of Conservation	
			and other designated sites and identified the	
			mitigation required to avoid adverse impact	
			on the designated sites and their qualifying	
			species interests. These will be added to the	
			Masterplan for clarity and the HRA made	
			available foron the Council's website.	
			The sites are allocated in the LDP for Energy	
			Transition Zone per the process set out in	
			comment 1.	
255	Individual/ Local Area	Object to further industrial development in Torry Area. Torry is one of the deprived areas in the city yet every bit of greenspace is being destroyed.	Per comment 1 response	None

1	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
256a I		Already have an incinerator and sewage works adjacent to the community. Object to development at Doonies a loss to the community of a valued asset. Raised concerns that comments are to being listened to. Increase in traffic since the South Harbour construction began and, although promises were made HGV traffic continues to speed through and pollutes residential areas. Increase in traffic noise is unbearable and will increase with this project. We need clean air. Object to loss of green areas, existing woodland and farmland being lost to development. Residential areas should be protected and used for residential purposes only. Use vacant brownfield sites instead.	For this development an assessment of traffic and transport impacts and other relevant studies will be required as part of planning applications as they come forward. The requirement for such studies is identified within the Masterplan on page 167. Each campus has a section on Transport and Connectivity shown the importance of this issue(p84, p108, p122, p123, p144). Furthermore p 152 – 154 relates specifically to road infrastructure and how the ETZ relates to other existing and committed projects including the Aberdeen South Harbour Link Road. Assessments will also be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The	_
			specific final uses of the different areas are unknown so cannot be assessed at this time.	

	Company/ Individual/ Location	Comments	Per comment 1, re residential areas and brownfield use.	Recommended changes to Draft ETZ Masterplan
257	Individual/ Local Area	Concerns over development on St Fittick's Park. It is an area full of wildlife, development would be detrimental. Use brown sites in Altens, Tullos and the West end of Aberdeen instead - more environmentally friendly to reuse these spaces. Decision on this should be made at full council.	Per comment 1. This report is for Council.	None
258	Individual/ Local Area	Safe open spaces for play/recreation are needed in Torry for health and wellbeing of people. Development would result in loss of greenspace to detriment of community (and wildlife). Concern with impact on health and wellbeing. concern this is just a tick box exercise	The Masterplan relates to land allocated in the ALDP for an ETZ. The masterplan has indicatively identified the developable area within the St Fittick's Park site, which equates to around 1/3 of it. The Masterplan also clearly sets out projects (p64-66) as well as proposals and opportunities with the area (p73-98), including pollinator coast, local species planting, habitat management, and as identified by SEPA the need to improve water quality of the burn (p59 and 60). The proposal looks at quality of the burn and wetland as well as quantity. The masterplan shows that not all of St Fitticks park will be developed, but rather only the area immediately adjacent to the harbour equating to around 7 hectares. The environment, connectivity and community benefits, including a new play park, pump track and parklets identified as part of the marine gateway are all embedded within the	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			document highlighting their importance and requirement to be further considered.	
258a	Individual/ Local Area	Object to inclusion of St Fitticks – it is a well established greenspace particularly important for the low income community need this safe space. it is a refuge for animals and birds. There are also a variety of habitats including wetlands and woods. impact on people with disabilities with loss of accessible paths in the park, mitigation does not meet needs. Excess traffic will cause problems for peds and cyclists. Contrary to policies including NPF4.	per 276-640 below	None
259	Individual/ Aberdeens hire	Why not create access from top of Wellington Road through existing industrial area, instead of through Torry/Balnagask? Questions how 'just' and 'fair' the transition is for the local community given other alternatives to the loss of SFP appear plausible. Suggests the value of the investment is speculative at best.	The Masterplan relates to land allocated in the ALDP for an ETZ as set out in comment 1 response. The ETZ masterplan and the proposals will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Examples of this are evident in the Innovation and Skills Campuses. The Masterplan sets a framework for any planning applications as they come forward. The comment about the proposal being speculative is not for the masterplan to consider. This document sets principles for development to aid in any planning application process.	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
				Masterplan
259a	Individual	Object to inclusion of OP56 St Fitticks why do Torry have to put up with all the pollution, lose greenspace for poisonous fumes and smells. removing the area destroys wildlife. The remaining marsh part is the worst part of the park that is being left. Green area needed for mental health. Use land at Tullos and Altens instead. contrary to national and local authority policy including NPF4 and the ALDP2023. Roads are already a hazard with pollution. Improved access to Tullos wood is not suitable compensation and parklets do not provide the same level of uses.	Per comment 1. Concerns of traffic and road congestion conflicts will all be considered as part of required assessments submitted with any planning application. The Masterplan sets out on page 167 the further assessments that are required for planning applications including an EIA, HIA and TIA. The ETZ will use vacant and redundant buildings and sites within industrial areas as well as the allocated greenfield land. Throughout the masterplan states that brownfield land will be utilised. Examples within the masterplan are evident in the Innovation and Skills Campuses. The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ, the move to net zero and climate mitigation and adaptation.	None

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			Detailed mitigation will be dealt with	
			through the planning application process.	
260	Individual	Object to development at St Fittick's Park and loss of Torry	Per comment 3	None
		remaining green space. Torry always gets this type of		
		development. There is little support provided for Torry		
		compared to other more affluent areas.		
		Leave the space that's left for the community to enjoy and use		
		brownfield land at Altens instead.		
261		Relates to the closure of Swimming pools and libraries and not	Comments are not related to this proposal.	None
		the ETZ		
262	Individual/	The rezoning of St. Fittick's Park and Doonies farmland for	per comment 3	None
	Local Area	industrial use may well have a negative impact on Burnbanks		
		Village residents.	This level of detail is not required at	
			Masterplanning stage. An assessment of	
		There is an ongoing issue with traffic. Heavy lorries take these	traffic and transport impacts and other	
		roads to avoid Wellington Road. Villagers suggested Hareness	relevant studies will be required as part of	
		Road and Souterhead Road should be used instead.	planning applications as they come forward.	
		What are the plans for a field opposite Burnbanks Village?	The requirements for such studies is	
			identified within the Masterplan on page	
		Concerned about the future impact on Burnbanks village and its	167.	
		residents.		
			The offshore wind campus is the campus	
			closest to Burnbanks village but the plans	
			(p115-126) show the existing tree belt	
			between Burnbanks and the nearest use	

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
			around 200m away. The existing industrial	
			uses to the west are around 100m away.	
263	Individual	Masterplan should be decided by Full Council, not Planning Committee.	This report is for Council.	None
			A Health Impact Assessment is required as	
		Greenspace valuable to public health, and the area is historically	part of the planning application process.	
		important. It is also ideal place for cruise line passengers to visit.		
264	Business/	Reviewed document in relation to their main area of interest for	Comments noted, as a statutory consultee	None
	Historic	the historic environment.	HES will be involved as proposals progress.	
	Environme			
	nt Scotland	Been involved in discussions throughout the development of this		
		masterplan and commenting on various draft. welcome that, as		
		a result of this engagement, our comments on aspects of the		
		masterplan and how it relates to the historic environment have		
		been acted upon with the plan updated accordingly. We		
		therefore have no substantial comments to offer on the		
		masterplan at this stage but would offer the following general		
		comments.		
		The aims and objectives of the masterplan in relation to the		
		historic environment assets within the plan area recognise the		
		need to consider and mitigate impacts on these resources that		
		will come from development as part of the plan. Projects		
		identified include works to mitigate the impacts of continuing		
		development on the setting of the scheduled monument St		
		Fittick's Church through delivery of landscape mitigation as well		
		as targeted opportunities for repair, maintenance and enhanced		
		interpretation and these are welcomed. The masterplan also		
		explores interpretation and access opportunities around the		

	Company/	Comments	Response	Recommended
	Individual/			changes to
	Location			Draft ETZ
				Masterplan
		historic environment assets in the wider area, notably the series		
		of scheduled cairns on Tullos and Doonies Hill and we look		
		forward to further discussion on these opportunities with all		
		stakeholders as proposals progress.		
		In terms of next steps we are aware that the Environmental		
		Impact Assessment scoping consultation is currently under way		
		for a Planning Permission in Principle (PPiP) application for the		
		site. It will be important that the projects and approaches		
		outlined in		
265	Business/	Network Rail anticipates that the strategic role played by the	Comments noted and passed onto the	None
	Network	railway and objectives and concerns of Network Rail will be	design team to ensure compliance with any	
	Rail	considered in the ETZ.	statements made in the masterplan.	
		The railway at this location forms part of the proposed 'Aberdeen	Note the terminology re rail halt and freight	
		to Central Belt' (A2CB) project which seeks to decarbonise this	yards.	
		part of the railway network. As part of these proposals, works are		
		expected to three structures within the masterplan area, and the		
		full railway line within the Energy Transition Zone would be		
		electrified with overhead line equipment.		
		Full Scope of project TBC for A2CB but expected to include:		
		133/388 (NJ9641104445) 'Ness Occupation' Currently preferred		
		for demolition		
		133/387 (NJ9679403833) 'Coast Road' Currently preferred for		
		parapet extensions on bridge		

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	133/386 (NJ9659803395) 'Doonies' Currently preferred for re-		
	decking of bridge.		
	Timescale in Draft ETZ Masterplan (of 6-10 years) ties in with, but		
	may be after, the A2CB upgrade. Benefits of project can help		
	support masterplan achieve a sustainable, liveable and		
	productive place in line with principles of NPF4		
	Supports modal shift of passengers and freight towards railway.		
	Network Rail structure 133/388 'Ness Occupation' is a private		
	structure with no public right of way which is intended to be		
	removed to allow electrification of the railway. A replacement		
	structure will not be funded, but it would support Council in		
	proposals for replacement bridge if 3rd party funding is available.		
	<u>Freight</u>	Comments noted. Terminology change	Ensure that the
	Not and Datter and the of accordance to the conference	required.	term 'rail halt'
	Network Rail supportive of proposals to enhance freight		is removed and
	provision in Aberdeen.		changed to
	Masterplan does not distinguish between freight yard to south of		'freight yards'
	railway and bulk handling facility to the north. The northern one		
	could handle more freight but is constrained by configuration,		
	space and road access at present.		
	A2CB route upgrade will be 'well-placed' to take advance of		
	freight facility to south of railway at Craiginches. Network Rail in		
	discussions with Nestrans and AECOM over future aspirations for		
	site which include expanded container facility for longer trains		

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
	and increased no. of movements. Significant road layout changes		
	would be required.		
	Potential for transportation of hydrogen by rail has been		
	discussed with Nestrans and AECOM. Suitable infrastructure at		
	freight site would be required with safety measures designed in.		
	New safety protocols would also need to be developed prior to		
	design/construction/operation.		
	Hydrogen Fuelling	Comments noted and passed onto the	None
		design team to ensure compliance with any	
	Fuelling closer to (or north of) Aberdeen Station would be	statements made in the masterplan.	
	preference if hydrogen fuelling pursued. However, battery power	Comments noted and passed onto the	
	is also alternative to decarbonising rural trains.	design team to ensure compliance with any	
		statements made in the masterplan.	
	Demolition and Realignment of OB 133/387 Coast Road	Comments noted and passed onto the	None
		design team to ensure compliance with any	
	Network Rail supportive of replacement of signalised railway	statements made in the masterplan.	
	bridge OB 133/387 Coast Road to address constraint issues.		
	Multi-Modal Connectivity	Comments noted and passed onto the	None
		design team to ensure compliance with any	
	Network Rail is supportive of the masterplan's commitment to	statements made in the masterplan.	
	the principle of multimodal connectivity.		
	Walking should be primary way of accessing station and		
	proposals should look to facilitate/integrate with this Aberdeen Station.		

	Company/	Comments	Response	Recommended
	Individual/	Comments	The sports of	changes to
	Location			Draft ETZ
				Masterplan
		Changes to public realm in ETZ offer opportunity to encourage		
		modal shift in transport. Network Rail committed to facilitating		
		safe travel to and from stations via active means.		
		Maximise potential of existing stations and new ones, and		
		recognise their importance to communities in urban and rural		
		areas as local hubs. All development within the Energy Transition		
		Zone would be within 5km of Aberdeen Station so the potential		
		for providing well-integrated active travel provision is high.		
		We are of the view that the STTS, which has been endorsed by	Comments noted and passed onto the	None
		SCOTS (Society of Chief Officers of Transportation in Scotland),	design team to ensure compliance with any	
		will provide a useful guide for the development of sustainable	statements made in the masterplan.	
		travel infrastructure and we would be enthused to engage on this	Comments noted and passed onto the	
		with Aberdeen City Council as proposals for specific sites within	design team to ensure compliance with any	
		the Energy Transition Zone take shape.	statements made in the masterplan.	
266	Torry	Observations:	Per comment 3	None
and	Community	1.1 . talks of how the plan could "directly uplift and empower the		
266a	Council	local community": the community overwhelmingly opposes any	re 2.4 - Public involvement in the planning	
		industrial development of OP56	application process is key, which will	
			include further assessments, studies	
		Question how can loss of over 1/3 of a public park can increase	and more detailed design to inform	
		amenity.	the process and allows the public to	
			comment on detailed proposals.	
		2.4 The eventual use of the area will not be put to public		
		consultation. This does not stipulate that no preparatory	2.5 relates specifically to Aberdeen South	
		development of the site would happen in advance of, or to	Locality Planning Partnership that	
		encourage, a particular development.	Torry is part of.	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		OP56 is allocated in ALDP.	
	2.5 The community is not mentioned as a partner in these		
	partnership arrangements.	The statement submitted to full council on	
		23.08.23 relates to the allocation of the site	
	Question why the exclusion of OP56 is not included here as an	at St Fitticks. OP56 is allocated in ALDP.	
	option.		
	The representation included a statement from the Torry		
	Community Council that was submitted to Full Council on		
	23.08.23. This has not been summarised here as it does not		
	directly relate to the Masterplan public consultation.		
	ETZ masterplan must go to full council.	This report is for full council.	None
	Re-zoning of St Fittick's Park was without public consultation and		
	it changed the Trust's constitution so that a Council Officer could	Per comment 3	
	be delegated to sell/lease the land. When the constitution was	The ETZ is allowed as its the ALBB and	
	changed (on 14 th December 2022) there was a verbal agreement	The ETZ is allocated in the ALDP per	
	that any decision over the Lands of Torry would be made by Full	comment 1. The sale/lease of land is a	
	Council. Also concerns over Council's conflict of interest.	separate matter and not relevant to the	
		masterplan or the planning process.	
	ETZ development of Opportunity Sites in Torry of 56 and 62 will		
	be contrary to key policies in NPF4 regarding nature recovery and	Consideration has been given to the siting of	
	human wellbeing.	the development beside St Fittick's Church and Historic Environment Scotland and the	
	Davidonment would destroy existing plants (spinsals if Talles Bours		
	Development would destroy existing plants/animals if Tullos Burn	Council's archaeologist have been involved	
	and wetland is moved. Habitat degradation and biodiversity loss	throughout the process. Further assessments and consultation with HES will	
	due to new pollution, and air pollution would impact local		
	residents.	be required as part of the planning process. Furthermore traffic assessments and other	
		ruithermore trainc assessments and other	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		Loss of woodland and grassland is not adequately compensated by new planting or greenspace elsewhere and doesn't address air quality, loss of recreation opportunities for local residents, flood mitigation or visual amenity. New areas also less accessible. Detrimental impact on setting of Churchyard and St Fittick's Church (scheduled monument) due to re-routing of the Coast Road.	relevant studies will be required as part of planning applications as they come forward.	
267	Torry Community Group	Significantly objects to the proposal. Feels that Torry has already sacrificed green space to prior developments that were supposedly for the good of the area, yet none have delivered the jobs/prosperity promised. If land is so essential, why aren't the plans for it more specific? Development would result in loss of Greenspace and scientific studies show this can have negative impact on mental health. St Fittick's Park would most likely lose much of its biodiversity if developed which includes 42 species of breeding birds, 116 plant species and impact upon invertebrates and migratory birds. Development of St Fittick's Park is contrary to Council's own vision of retaining and improving existing Greenspaces.	Per comment 3	None
268	Individual/ Local Area	Objection to ETZ on sites 56 and 62 in Torry.	Per comment 3 Assessments will be required with planning applications that will take into consideration	None

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		It would destroy large areas of grassland, woodland, ponds which provide habitat for existing plants and animals, and result in biodiversity loss. It would result in loss of open space for local community that supports healthy lifestyles and offers recreation opportunities. Loss further felt in addition to closure of Doonie's Farm. Increased air pollution will be caused by development as well as HGV traffic which already impacts Torry and Balnagask. Construction of incinerator may well also have negative impacts on health and welfare of locals and World Health Organisation (WHO) 'stated that it would have a huge negative impact on people's health - especially those living in the immediate vicinity of the incinerator'.	air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time. The end uses have not been determined yet, this document sets parameters and principle for development.	
269	Individual/ Local Area	Per 266	Per 266	None
270	Local Member	Support the Energy Transition Zone in principle. This is because of our need as a City to pivot to renewable energy and remain a global player in the energy industry. Does not support building on St Fittick's Park (OP56). As a local Councillor I note the park is one of the few green spaces in Torry and its most substantial. Its loss would be detrimental to the community.	Per comment 3.	None

	Company/ Individual/ Location	Comments The community benefit package cannot make up for the potential	Response	Recommended changes to Draft ETZ Masterplan
		loss of up to 1/3 of St Fittick's Park.		
271	Individual/	Object to development of St Fittick's Park for the ETZ, as outlined in the Draft Masterplan. The space is important to the community and they will be negatively impacted. The transition to sustainable energy should be led by the community.	Per comment 3	None
		Remove Opportunity Site 56 in St Fittick's Park from the ETZ and amend the draft Masterplan accordingly.		
272	NatureScot	Reviewed the masterplan in line with remit. Note the updates made and do not have any comments to add further to our previous responses as part of document preparation (see comments dated 18 May 2023 and 21 March 2023).	Comments noted and welcomed	No recommended changes
273	SEPA	SEPA has reviewed the Draft Energy Transition Zone Masterplan (April 2023 V8) and continues to consider that it should not be adopted as supplementary guidance. SEPA's comments on the previous draft Masterplan have not been addressed	The proposal is to adopt the document as Aberdeen Planning Guidance and not Supplementary Guidance.	None
		It should be made clear what the 'masterplan' is & all references to indicative masterplans and illustrative concepts removed on key pages (eg page 97/98; 99/100; 113/114; 125/126)	The plans are indicative at this time as is always the case with Masterplans. The document notes that a number of assessments, studies and more detailed design work is required to development the proposals further. The document. The Masterplan sets principles and	None
			parameters that will be taken forward with any planning applications. The environment,	

Company/ Individual/	Comments	Response	Recommended
· · · · · · · · · · · · · · · · · · ·			changes to Draft ETZ
Location			
			Masterplan
		connectivity and community benefits,	
		including a new play park, pump park and	
		parklets identified as part of the marine	
		gateway are all embedded within the	
		document highlighting their importance and	
		requirement to be further considered.	
	We consider that one of the key principles to set out in a	The developable area is shown within the	None
	masterplan is the developable areas – and these should be	relevant plans such as St Fitticks on page 95.	
	shown as more than 'indicative' and reference to 'reduced' area	The reduced terminology related to the site	
	should be removed;	is not the whole allocation that will be	
		developed,	
	Any further assessments required should be carried out as part of	The more appropriate time for further	None
	the masterplan process	survey and assessments is part of the	
		planning application process and not here.	
	Consider the statement "Indicative floorspace ranges are derived	The purpose of a Masterplan is to set	None
	from the illustrative layouts" is not justified at this stage and	principle and parameters for development.	
	should be removed as further justification is required for the		
	indicative GFA shown of 10,000 – 15,000 sqm for Zone A St		
	Fitticks		
	The masterplan itself should reference the local plan requirement	Comment noted	Update draft
	for OP56 in full - Any development at this site must have a		Masterplan
	functional association with the South Harbour which precludes it		accordingly
	being located elsewhere. It should also consider how this will be		
	addressed through a planning in principle application.		
	A detailed topographical survey should be completed and it be	This will be required as part of any planning	None
	confirmed if the proposed East Tullos diversion is achievable;	application along with other assessments,	
		studies and more detailed design.	
	A FRA should be carried out for OP56 and results incorporated	A FRA will be carried out as part of the	None
	into masterplan;	planning application process and not the	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		Masterplanning process. This requirement	
		for this is set out in the ALDP 2023 and will	
		accompany any PPiP.	
	All constraints to development should be clearly shown on the	Agreed these could be shown clearly on a	Update
	masterplan – including Scottish Water infrastructure referenced	plan.	Masterplan to
	in text;		show technical
			constraint for
			St Fitticks. (P77
			/78)
	SUDS requirements should be identified on the masterplan within	Indicative SUDs locations are shown on the	None
	development site boundaries;	plans such a p98 number 7 and page 125	
		number 6.	
		The document makes it clear that "all	
		development sites have full SUDs measures	
		to treat/attenuate flows before discharge".	
	Mitigation requirements including landscaping & buffer strips	Landscape plans and mitigation will be	None
	should be identified more clearly. (The illustrative concept page	considered in detail as part of a planning	
	8-1 shows landscaping (trees) in the East Tullos Burn & wetland	application. Also per comment above	
	area & in the burn diversion.)	surveys and assessments will also be	
		required.	
		A detailed landscape plan and scheme will	
		be developed as part of the relevant	
		planning applications when they come	
		forward. A section has been added to the	
		masterplan stating "development	
		proposals must increase tree and	
		woodland cover, and where tree removal	
		takes place replacement planting will be	

	Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
			required to ensure an overall <u>net gain</u> in tree cover"	, , , , , , , , , , , , , , , , , , ,
274	Individual	Strongly object to inclusion of St Fittick's Park within ETZ, and it must be protected in full. It would result in loss of haven for biodiversity and species and destroy rich habitat. Argues that 'no net loss' of biodiversity is a loss in real terms as areas lost cannot be replaced like-for-like and do not replace memories, cultural, social and historical significance associated with place. New habitats would require maintenance and cost-cutting would likely result in degradation of what was promised. Language within masterplan of how losses would be compensated is also vague and insufficient to justify loss of park. People of Torry disproportionately negatively affected by proposal as they are already some of the 'economically poorest'. Their views have not been incorporated into Masterplan, and their views and needs have not been heeded in consultation process. Evidence suggests port space required to service the construction of off-shore wind farms will significantly reduce by 2035,	Per comment 3 The Community and Energy Coast chapter of the Masterplan considers the East Tullos Burn and wetlands (p59 and 60), St Fittick's Park and the projects that will be brought forward in this area, to the benefit of the community, are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements including pollinator coast, habitat management and development landscaping. Detailed mitigation measures and their delivery would be determined via the planning application process. There have been a number of consultation exercises consulting the community, including this 8 week one.	None
		therefore permanent loss of existing irreplaceable habitat will be for shorter-term need.	The future requirement for this area is not for the masterplan to consider.	
275	Individual	Acknowledges importance for Aberdeen to reinvent itself as a sustainable energy capital and highlights the importance of	Per comment 3.	None

	Company/	Comments	Response	Recommended
l l	Individual/			changes to
	Location			Draft ETZ
			T	Masterplan
		sustainable development in supporting both communities and	The site is allocated in the ALDP and the	
		the environment.	allocation sets out a requirement to identify	
		Impacts to St Fitticks are significant, concern the community will	preventative and remediative measures, all	
		not reap many benefits.	of which will be fully considered as part of the planning application process.	
		Mitigation measures do not address concerns expressed by the	the planning application process.	
		community.	there will still be an area of greenspace	
		,	available with enhanced play facilities,	
		Masterplan does not reflect a Just Transition or Sustainable	improved access and improved quality of	
		Development.	wetland.	
		Concern for disadvantaged communities accessing greenspace,		
		particularly important considering the impact of local	The ETZ is allocated within the ALDP and the	
		greenspaces on community wellbeing during the pandemic.	principle of development established	
			through this [process and set out in	
		Concern that the benefits of critical ecosystems in St Fitticks Park,	comment 3. The masterplan takes that	
		experienced by the locals, is not fully reflected in the masterplan	principle of development and considers the	
		(such as clean water, protection from floods, local biodiversity,	area as a whole and identifies developable	
		carbon sequestration, education, sense of place, recreation and	area, proposals, access etc. Further studies	
		mental and physical health impacts).	and assessments will be required as part of	
		Mitigation measures are inadequate and are based on poor	the planning application process and will	
		evidence.	determined in more detail, mitigation,	
		Redirection and positioning of the wetland (p28) next to an	landscaping etc.	
		industrial facility and road would nullify its potential benefits. The	The area of Donnies was assessed and	
		same can be said for the adjoining restored woodland.	allocated through the ALDP process and	
		Proposed 'biodiversity swap' through improved access to Tullos	allocated through the ALDP process and allocated for development per comment 3	
		Hill to compensate loss of space in St Fitticks does not account for	response.	
		the change in different ecosystems, and the services provided.	•	
		The differing natures of these areas makes them not swappable.	Finally the ETZ masterplan will also utilise	

	Company/	Comments	Response	Recommended
	Individual/		·	changes to
	Location			Draft ETZ
				Masterplan
		Could lead to increased inequalities experienced by locals	vacant brownfield land at Tullos and Altens	
		accessing Tullos Hill due to mobility issues, and results in giving	for development.	
		them access to a hilly environment rather than flat ground.		
		Supports efforts to restore Tullos Hill, but should not be used to		
		substitute loss of St Fitticks Park.		
		Objects to the development of Doonies (OP61).		
		Masterplan does not fully reflect benefits of Doonies, which is a		
		site of local significance, where access to rural areas is limited.		
		Mitigation measures are inadequate and fail to provide		
		comparable benefits. Concern this will deepen inequalities as		
		locals will lose more than there is to gain.		
		Concern that the decarbonisation agenda cannot progress in		
		isolation of biodiversity conservation or social justice. Urges		
		decision makers to rethink and work directly with the affected		
		community		
		Argues there are options that have not been considered, e.g.		
		identification of areas of existing and vacant brownfield sites - of		
		which there are many in the city.		
276	365 emails	Object to the proposed development of Opportunity Site 56 in St	Per comment 3 the site is allocated in the	None
to	-received	Fittick's Park for the following re:	ALDP	
640	with the		This area as per the ALDP allocation must	
	standard		have a functional association with the South	
	text shown		Harbour that precludes it being located	
	in the next		elsewhere, such as the size of the	
	column.		infrastructure preventing transport from	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		other locations or requiring roll on/roll off level access to the harbour.	
	will negatively impact environmental health due to increased levels of air, noise and light pollution associated with further industrial development near a residential area. These impacts will be experienced by and have a detrimental effect on a community with significant health outcome disparities compared to other parts of Aberdeen (13 years lower life expectancy, 20 years lower healthy life expectancy)	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time. The end uses have not been determined yet, this document sets parameters and principles for development.	None
	will negatively impact the natural environment due to proposed relocation/ destruction of the existing East Tullos Burn wetland, grasslands and woodland habitats and the diminished quality of what remains of the park	The Masterplan relates to land allocated in the ALDP for an ETZ. The masterplan has identified the developable area within the St Fittick's site, which equates to around 1/3 of it. The Masterplan also clearly sets out mitigation projects (p64-66) as well as proposals and opportunities with the area (p73-98), including pollinator coast, local species planting, habitat management, and as identified by SEPA the need to improve water quality of the burn (p59 and 60). The proposal looks at quality of the burn and wetalnd as well as quantity.	

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ
		St Fittick's park and the projects that will be brought forward in this area, to the benefit of the community are shown on pages 61-64. Biodiversity protection and enhancement are also considered on pages 65-66 with suggested improvements' including pollinator coast, habitat management and development landscaping	Masterplan
	will be contrary to current national and local authority planning policy including Scotland's NPF4 Policy 23: Health and Safety (sections b, d, e, g and h) which seeks to protect people and places from environmental harm and Aberdeen Local Development Plan 2023 Policy WB1 Healthy Development, WB2 Air Quality, WB3 Noise, NE2 Green and Blue Infrastructure (particularly urban green spaces), NE4 Flood Risk and Management, NE5 Trees and Woodland, D3 Big Buildings (proposed high-value manufacturing facility is 10-15 m high), D4 Landscape, D6 Historic Environment and R2 Degraded Land (the wetland acts as a sink for organic and inorganic contaminants)	Per comment 3 the site is allocated in the ALDP. The Masterplan relates to land allocated in the ALDP for an ETZ. Throughout the document national, regional and local policies have been considered and assessed. The masterplan looks at policy topics such as improvements to biodiversity, active travel, health and wellbeing, historic environment, safety, reuse of brownfield land, job opportunities and upskilling, and at the forefront of the ETZ, the move to net zero and climate mitigation and adaptation. Subsequent planning applications will be assessed against relevant ADLP policies.	
	will have a negative impact on the amenity of the surrounding residential area due to loss of parkland and replacement of existing green spaces with heavy manufacturing and harbourside development	The Masterplan sets principles and parameters that will be taken forward with any planning applications. The Masterplan illustrates the location and area of	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		landscaping that will be removed and	
		replaced. Replacement planting will include	
		native species and will extend woodland	
		cover, particularly within the Tullos Wood.	
		A section has also been added to the	
		Masterplan stating: "development proposals	
		must increase tree and woodland cover, and	
		where tree removal takes place replacement	
		planting will be required to ensure an overall	
		net gain in tree cover"	
		The end uses have not been determined yet,	
		this document sets parameters and principle	
		for development. Amenity will be assessed	
		as part of any planning application.	
	will cause traffic congestion, access, and safety problems for	An assessment of traffic and transport	
	residents and those using coast paths and other active travel	impacts and other relevant studies will be	
	routes due to increased HGV and other vehicular traffic	required as part of planning applications as	
	associated with heavy manufacturing and harbourside	they come forward.	
	development and potential conflicts with pedestrians, cyclists	,	
	and public transportation users from nearby residential areas and	The requirement for such studies is	
	users of coastal path network	identified within the Masterplan on page	
		167.	
		Each campus has a section on Transport and	
		Connectivity shown the importance of this	
		issue(p84, p108, p122, p123, p144).	
		Furthermore p 152 – 154 relates specifically	
		to road infrastructure and how the ETZ	
		to road initastructure and now the ETZ	

Compan Individu Location		Response	Recommended changes to Draft ETZ Masterplan
		relates to other existing and committed projects including the Aberdeen South Harbour Link Road.	
	will create a precedent for future similar proposals in Torry, making it difficult to object to further industrial development due to the history of industrial expansion in the area, particularly by the Port of Aberdeen whose long-term plans include further industrialisation around the South Harbour	The Masterplan reflects the ALDP development allocations and does not consider future expansion. Every application is considered on its own merits. The sites are allocated in the ALDP and will be assessed against the requirements of this and other relevant legislation and material planning considerations.	
	will adversely impact a Scheduled National Monument and Commonwealth War Grave site due to the proximity of the rerouted Coast Road to the site of St Fittick's Church	Consideration has been given to the siting of the development beside St Fittick's Church and Historic Environment Scotland and the Council's archaeologists have been involved throughout the process. Further assessments and consultation with HES will be required as part of the planning process.	
	result in the loss of public amenities, such as green space and recreational grounds due to the destruction of woodland, including walking paths, and open grassland areas, including a large playing field cannot compensate for the loss of the above, as claimed in the Masterplan because there are no other comparable accessible green areas in Torry. Proposed improved access to Tullos Wood is not suitable compensation as this requires lengthy pedestrian	The plan on page 71 shows how the connections can be made via an underpass to the west. This said in ould be helpful to have a plan showing the indicative path improvements within the sites and the wider connections to the network beyond. It should be noted that at this time the final path locations have not been determined and this would be part of a planning	
	travel through an industrial estate. Tullos Wood is still a managed	application process, but the requirement for	

С	Company/	Comments	Response	Recommended
Ir	ndividual/			changes to
L	ocation			Draft ETZ
				Masterplan
		landfill site, containing methane venting zones and does not	their retention and enhancement has been	
		provide access for disabled users. Proposed local parklets do not	identified.	
		provide for the same range of uses as the existing park.		
			The Masterplan relates to land allocated in	
			the ALDP for an ETZ. The Masterplan sets	
			principles and parameters that will be taken	
			forward with any planning applications. The	
			masterplan shows that not all of St Fitticks	
			park will be developed, but rather only the	
			area immediately adjacent to the harbour	
			equating to around 7 hectares. The	
			environment, connectivity and community	
			benefits, including a new play park, pump	
			park and parklets identified as part of the	
			marine gateway are all embedded within the	
			document highlighting their importance and	
			requirement to be further considered.	
			The constant has been described the	
			The masterplan has identified the	
			developable area within the St Fittick's site,	
			which is not the whole of the site and	
			equates to around 1/3 of it. The Masterplan	
			also clearly sets out projects (p64-66) as well	
			as proposals and opportunities with the area	
			(p73-98), including pollinator coast, local	
			species planting, habitat management, and	
			as identified by SEPA the need to improve	
			water quality of the burn (p59 and 60).	

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		Further assessments such as an EIA are	
		required with any planning application.	
		The Masterplan illustrates the location and	
		area of landscaping that will be removed and	
		replaced. Replacement planting will include	
		native species and will extend woodland	
		cover, particularly within the Tullos Wood.	
		A section has also been added to the	
		Masterplan stating: "development proposals	
		must increase tree and woodland cover, and	
		where tree removal takes place replacement	
		planting will be required to ensure an overall	
		net gain in tree cover	
		The proposal includes improved access	
		through St Fittick's Park to Tullos Hill. It is	
		noted that the bridge will be removed but	
		this is a consequence of a separate project	
		to electrify the main east coast rail line and	
		upgrade the Coast Road and is consequently	
		under the control of Network Rail. Careful	
		consideration will be given to allowing	
		improved access for all through the	
		assessment of planning applications.	
		Further path networks and improvements	
		are shown for each area but in particular on	
		the Marine Gateway. Though part of the site	

Company/ Individual/ Location	Comments	Response	Recommended changes to Draft ETZ Masterplan
		will be developed, there will be an extensive path network still available.	
	will impose additional sources of pollution on top of those already present (waste treatment plant, incinerator, landfill sites) which causes a cumulative negative effect on local health outcomes	Assessments will be required with planning applications that will take into consideration air quality, odours, and a health impact assessment. The specific final uses of the different areas are unknown so cannot be assessed at this time. A Health Impact Assessment will be provided as part of the planning application process.	
	will adversely affect the needs of people with disabilities due to the loss and diminution of quality of accessible and inclusive existing pathways in the park. The proposed mitigation and compensation will not meet the needs of elderly and disabled residents of Brimmond Court	There is still a network of paths available within St Fitticks park.	
	For the reasons outlined above, I ask that you remove Opportunity Site 56 in St Fittick's Park from the ETZ and amend the draft Masterplan accordingly.	Per comment 3.	
Other	Finally, a small number of other technical updates and clarifications have been incorporated, where necessary, to reflect changes in circumstances since the draft ETZ Masterplan was developed, such as the adoption of the LDP and NPF4.	Other minor corrections / updates included are: - Reference to adopted LDP (2023) throughout – particularly pg. 23-24 - Reference to bp Aberdeen Hydrogen Energy Ltd consent granted June 2023.	List them

Company/	Comments	Response	Recommended
Individual/			changes to
Location			Draft ETZ
			Masterplan
		- Reference to opening of the Torry	
		Community Hub in November 2023,	
		on pg. 44.	
		- Reference to EISH / Skills Hub	
		planning application within relevant	
		planning context sections for those	
		Campuses.	
		 Corrected reference to Balnagask 	
		Golf Course, rather than Nigg Bay	
		Golf Club.	
		- Corrected / updated operational	
		status of South Harbour and EfW	
		facility.	
		- Updated image on pgs. 29-30 and	
		pg. 78 to more recent images of Park	
		/ Harbour / Coastline (previous	
		images were from 2021 / early	
		2022).	
		- Minor amendments to remove	
		reference to 'invasive' or 'non-	
		native' species, have referred to	
		overgrown typha / grasses where	
		relevant.	
		. Sievanie	

HABITATS REGULATIONS APPRAISAL PROFORMA A: SCREENING

1. Name of Competent Authority

Aberdeen City Council

Note: Refer to NatureScot HRA Guidance whilst completing the HRA, this template only contains basic pointers for the completion of this document, further Guidance should be referred to for detail;

- If you would like more information on the terms used in this template, see the EU guidance document here, pages 33-52
- When producing a plan or strategy, use this guidance from NatureScot
- For projects where work is taking place on the ground, this <u>quidance</u> from NatureScot may be more useful
- For all cases, reference must also be made to the following additional <u>quidance note</u> from NatureScot
- <u>SiteLink</u> provides access to data and information on key <u>Protected Areas</u> across Scotland. You can view site boundaries, designated features and download supporting documents.

Note: Refer to Local Development Plan (LDP) HRA before progressing when assessing development within an Opportunity Site identified through the LDP.

2. SITE DETAILS

2a. Name of European site affected

The below lists the European and UK designated sites within the potential zone of influence (ZOI) which were considered and the qualifying interest features are outlined below in Section 2b.

1. River Dee SAC

EU Site Code: UK0030251 Designated: 17 March 2005 Area: 2334.48 ha

2. Moray Firth SAC

EU Site Code: UK0019808 Designated: 17 March 2005 Area: 151273.98 ha

3. The Ythan Estuary, Sands of Forvie and Meikle Loch SPA

EU Site Code: UK9002221 Designated: 03 December 2020 Area: 7062.03 ha

4. Loch of Skene SPA

EU Site Code: UK9002261 Designated: 01 Oct 1986 Area: 121.76 ha

5. Buchan Ness to Collieston Coast SPA

EU Site Code: UK9002491 Designated: 25 Sep 2009 Area: 5400.76 ha

6. Isle of May SAC (Grey seal)

EU Site Code: UK0030172 Designated: 17 Mar 2005 Area: 356.64 ha

7. Berwickshire and North Northumberland Coast SAC (Grey seal)

EU Site Code: UK0017072 Designated: 17 Mar 2005 Area: 65226.12 ha

It is recognised that the above list contains sites which are more than 2km distance away from the Masterplan area. However, there is no maximum distance specified in defining a 'Zone of Influence' and therefore additional SPAs and SACs have been identified for the purposes of this habitats appraisal. Such sites have been identified as being within the potential ZOI as their designations include mobile species, which may be on a flightpath, utilise supporting habitats on or near the site, and/or are hydrologically connected to the site. For example, the common tern which is a qualifying species at the Ythan Estuary, Sands of Forvie and Meikle Loch SPA typically forages up to 5–10 km (3.1–6.2 mi) away from the breeding colony, sometimes as far as 15 km (9.3 mi). Given the proximity of the Masterplan area to the coast determines that other sites with marine based attributes and qualifying interested should also be considered.

2b. European qualifying interest(s)

Site / Qualifying Interest / Condition

- River Dee SAC: Otter Lutra lutra (Favourable Declining); Freshwater pearl mussel Margaritifera margaritifera (Unfavourable No Change); Atlantic salmon Salmo salar (Favourable Maintained)
- 2. Moray Firth SAC: Bottlenose dolphin Tursiops truncatus (Favourable Maintained)
- 3. Ythan Estuary, Sands of Forvie and Meikle Loch SPA: Sandwich tern Sterna sandvicensis (Favourable Maintained); Common tern Sterna hirundo (Unfavourable No Change); Little tern Sterna albifrons (Favourable Maintained); Pink-footed goose Anser brachyrhynchus (Favourable Maintained); Common eider Somateria mollissima mollissima (Favourable Declining); Lapwing Vanellus vanellus (Favourable Maintained); Redshank Tringa tetanus (Favourable Maintained); Non-breeding waterbird assemblage (Favourable Maintained).
- **4.** Loch of Skene SPA: Goldeneye Bucephala clangula (Favourable Maintained); Goosander Mergus merganser (Unfavourable Declining); Greylag goose Anser anser (Unfavourable Declining).
- 5. Buchan Ness to Collieston Coast SPA: Fulmar Fulmarus glacialis (Unfavourable Declining); Guillemot Uria aalge (Favourable Maintained); Herring gull Larus argentatus (Favourable Maintained); Kittiwake Rissa tridactyla (Unfavourable No change); Shag Phalacrocorax aristotelis (Unfavourable No change); Seabird assemblage (Favourable Recovered).
- **6. Isle of May SAC: Grey seal** *Halichoerus grypus* (Favourable Maintained).
- **7.** Berwickshire and North Northumberland Coast SAC: Grey seal Halichoerus grypus (Favourable Maintained).

2c. Conservation objectives for qualifying interests

The following outlines both the conservation objectives for the qualifying interests of the sites, alongside factors influencing the site and vulnerabilities to changes/potential effects

1. River Dee SAC

- To ensure that the qualifying features (Freshwater pearl mussel, Atlantic salmon and otter) of the River Dee SAC are in favourable condition and make an appropriate contribution to achieving favourable conservation status.
- To ensure that the integrity of the River Dee SAC is restored by meeting objectives 2a, 2b, 2c for each qualifying feature (and 2d for freshwater pearl mussel):
 - 2a Restore the population of the qualifying feature species as a viable component of the site.
 - 2b Restore the distribution of the qualifying feature species throughout the site.
 - 2c Restore the habitats supporting the qualifying feature species within the site and availability of food.
 - 2d Maintain the distribution and viability of freshwater pearl mussel host species and their supporting habitats.
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - River engineering works
 - Habitat loss
 - Disturbance
 - Recreational impacts
 - Coastal squeeze
 - Water abstraction
 - Pollution Housing developments

2. Moray Firth SAC

- To ensure that the qualifying features (e.g. bottlenose dolphin and subtidal sandbanks) of Moray Firth SAC are in favourable condition and make an appropriate contribution to achieving Favourable Conservation Status.
- To ensure that the integrity of Moray Firth SAC is maintained or restored in the context of environmental changes by meeting objectives 2a, 2b and 2c for each qualifying feature:

For subtidal sandbanks

- 2a Extent and distribution of the habitat within the site.
- 2b Structure and function of the habitat and the supporting environment on which it relies.
- 2c Distribution and viability of typical species of the habitat.

For bottlenose dolphin

- 2a The population of the bottlenose dolphin is a viable component of the site.
- 2b The distribution of bottlenose dolphin throughout the site is maintained by avoiding significant disturbance.

- 2c The supporting habitats and processes relevant to bottlenose dolphin and the availability of prey for bottlenose dolphin are maintained.
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Dolphin watching
 - Disturbance
 - Harassment
 - Contamination
 - Death and injury
 - Potential poaching
 - Recreational impact
 - Reduction of food availability
 - Unviable population levels

3. Ythan Estuary, Sands of Forvie and Meikle Loch SPA

- To ensure that the qualifying features of Ythan Estuary, Sands of Forvie and Meikle Loch SPA
 are in favourable condition and make an appropriate contribution to achieving Favourable
 Conservation Status.
- To ensure that the integrity of Ythan Estuary, Sand of Forvie and Meikle Loch SPA is restored in the context of environmental; changes by meeting objectives 2a, 2b and 2c for each qualifying feature:
 - 2a The population of the qualifying features are viable components of the site.
 - 2b The distribution of the qualifying features throughout the site are maintained by avoiding significant disturbance of the species.
 - 2c The supporting habitats and processes relevant to the qualifying features and their prey/food resources are maintained, or where appropriate, restored.
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Tourism / Leisure / Recreation
 - Onshore Wind & Micro-renewables
 - Development pressures on and/or edges of site
 - Damage and disturbance to sensitive habitats and species.
 - Predation
 - Overtopping of shingle beds by sand
 - Eutrophication and threats to invertebrates from algal mats
 - Long term threats from climate change and sea level rise

4. Loch of Skene SPA

- To avoid deterioration of the habitats of the qualifying species (Greylag goose, Goldeneye and Goosander) or significant disturbance to the qualifying species, thus ensuring that the integrity of the site is maintained; and
- To ensure for the qualifying species that the following are maintained in the long term:
 - Population of the species as a viable component of the site
 - Distribution of the species within site
 - Distribution and extent of habitats supporting the species
 - Structure, function and supporting processes of habitats supporting the species
 - No significant disturbance of the species

- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Off-shore wind
 - Tourism / Leisure impacts
 - Recreational pressures & maintenance of visitor numbers
 - Disturbance
 - Affects to mobile species
 - Impact on water quality
 - Pollution
 - Long term threats from fisheries and climate change

5. Buchan Ness to Collieston Coast SPA

- To avoid deterioration of the habitats of the qualifying species (listed below) or significant disturbance to the qualifying species, thus ensuring that the integrity of the site is maintained; and;
- To ensure for the qualifying species that the following are maintained in the long term:
 - Population of the species as a viable component of the site
 - Distribution of the species within site
 - Distribution and extent of habitats supporting the species
 - Structure, function and supporting processes of habitats supporting the species
 - No significant disturbance of the species
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Pollution
 - Disturbance
 - Development pressures
 - Habitat loss/destruction
 - Affects to mobile species
 - Impact on water quality
 - Pollution
 - Recreational activities
 - Long term threats from overfishing, fisheries, climate change and sea level rise

6. Isle of May SAC (Grey seal)

- To avoid deterioration of the habitats of the qualifying species (listed below) or significant disturbance to the qualifying species, thus ensuring that the integrity of the site is maintained and the site makes an appropriate contribution to achieving favourable conservation status for each of the qualifying features; and
- To ensure for the qualifying species that the following are maintained in the long term:
 - Population of the species as a viable component of the site
 - Distribution of the species within site
 - Distribution and extent of habitats supporting the species
 - Structure, function and supporting processes of habitats supporting the species
 - No significant disturbance of the species
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Recreational pressure

- Tourism / Leisure
- Managing visitor numbers and boat landings
- Disturbance to breeding season and prey
- Habitat modification
- Offshore wind farm
- Maritime activities (collisions)
- Impact on water quality
- Tele-communications
- Harbour infrastructure

7. Berwickshire and North Northumberland Coast SAC (Grey seal)

- To avoid deterioration of the habitats of the qualifying species (listed below) or significant disturbance to the qualifying species, thus ensuring that the integrity of the site is maintained and the site makes an appropriate contribution to achieving favourable conservation status for each of the qualifying features; and
- To ensure for the qualifying species that the following are maintained in the long term:
 - Population of the species as a viable component of the site
 - Distribution of the species within site
 - Distribution and extent of habitats supporting the species
 - Structure, function and supporting processes of habitats supporting the species
 - No significant disturbance of the species
- Factors Influencing Site and Vulnerability to Changes / Potential Effects
 - Recreational pressure
 - Tourism / Leisure
 - Disturbance
 - Habitat loss
 - Offshore wind farm
 - Maritime activities
 - Impact on water quality
 - Infrastructure

8. PROPOSAL DETAILS

3a. Proposal Title

Energy Transition Zone (ETZ) Masterplan

3b. Details of proposal for both the construction (if relevant) and operational phase(s)

The Aberdeen Local Development Plan (ALDP) 2023 was adopted on 19 June 2023. The ALDP 2023 contains Policy B5 (Energy Transition Zone) which identifies areas of land for development of an 'Energy Transition Zone', as well as specific 'Opportunity Sites' OP56 (St Fittick's Park), OP61 (Doonies) and OP62 (Bay of Nigg / Gregness) at and around Aberdeen South Harbour. The ALDP

2023 sets out that OP56 and OP61 will support renewable energy transition related industries in association with Aberdeen South Harbour while OP62 relates to the Aberdeen Harbour expansion. The Local Development Plan also highlights the need for a joint Masterplan for all three Opportunity Sites – please see **Figure 1** below.

The ALDP further states that the **Energy Transition Zone** will support renewable energy transition related industries in association with Aberdeen South Harbour. Any development at the OP56 site must have a functional association with the South Harbour which precludes it being located elsewhere, such as the size of the infrastructure preventing transport from other locations or requiring 'roll on / roll off' level access to the South Harbour. Appropriate environmental assessments will be required, including a Habitats Regulations Appraisal to accompany development proposals in order to avoid adverse effects on the qualifying interests of a range of Natura sites. A Flood Risk Assessment is required. Other issues which need to be addressed include water quality, recreational access, habitat connectivity, compensatory planting and landscape buffering with residential areas. Joint Masterplan needed for OP56, OP61 and OP62.

To articulate ETZ Ltd.'s vision and objectives into a spatial framework, a masterplan for the Energy Transition Zone (ETZ) has been developed in line with Aberdeen City Council's 'Placemaking Process' (formerly known as the 'Masterplanning Process').

The Energy Transition Zone (ETZ) Masterplan has been prepared by a consultant team on behalf of ETZ Ltd. A copy of the full ETZ Masterplan can be found in Appendix 2, however in broad terms the ETZ Masterplan has been prepared to provide a spatial framework for development across a wide area encompassing Aberdeen South Harbour, proposed ALDP 'Opportunity Sites' for Energy Transition Zone development, brownfield land within East Tullos and Altens, road and other infrastructures, areas of green and open space, and communities in Torry and Cove. It provides the basis for future development of energy transition industries, skills, innovation and investment in manufacturing. It also includes the delivery of wider benefits in terms of job-creation, place-making, and the local environment. It has been prepared in consultation with a wide range of statutory and non-statutory stakeholders and following an extensive period of local engagement including three community consultation events held in Torry and hosted by ETZ Ltd., and a period of 8 week Councilran public consultation exercise. The Masterplan is structured around the development of a 'campus model', as outlined below and in Figure 2.

- <u>Community & Energy Coast</u> a programme of investment in local greenspace, biodiversity, and community infrastructures to deliver tangible local benefits across the area.
- <u>Marine Gateway</u> a hub of high-value manufacturing and port-integrated activity forming a catalyst for wider investment across ETZ sited at Aberdeen South Harbour and a reduced development area within the OP56 Opportunity Site at St Fittick's.
- <u>Hydrogen Campus</u> a specialist Campus for manufacturing, R&D, and test & demonstration of hydrogen technologies, strengthening Aberdeen's position as a sector leader sited at the OP61 Opportunity Site (Doonies) and adjacent brownfield land for future expansion.
- Offshore Wind Campus a cluster of manufacturing, supply-chain, R&D, and test & demonstration activity for offshore wind and wider energy transition uses – sited in Altens.
- <u>Innovation Campus</u> a purpose-developed mix of flexible industrial and commercial units for innovative start-up and growing energy transition businesses sited in Altens.

 <u>Skills Campus</u> – a new net zero education & training facility to accelerate the next generation of energy skills and knowledge and support delivery of ETZ Jobs & Skills Plan – sited in Altens.

A Planning Permission in Principle application will also be submitted for development in Zones A, B and C over a total area of 34.99ha which includes land within the three areas of land allocated as OP56 (St Fittick's Park), OP61 (Doonies) and OP62 (Bay of Nigg / Gregness) — please see **Figure 3 below**.

Overall, the proposals are for a range of flexible development within Class 4, 5, and 6 across three zones with associated infrastructure, active travel connections, landscaping, environmental works, utilities, services drainage and other ancillary works. Whilst it is recognised that the Masterplan is at a strategic level and the details of the proposed development are still being planned and developed, for the purposes of this HRA the development is expected to comprise of the following:

- Buildings in a combination of Class 4 (Business), Class 5 (General Industrial), and Class 6 (Storage & Distribution uses), suitable for a range of energy transition activities, across a range of serviced development plots.
- Provision of road infrastructure including creation of new road links, connected to the Coast Road.
- Retention and partial re-alignment of a section of the East Tullos Burn in order to enable formation of development plots, supporting renewable energy transition related industries in association with Aberdeen South Harbour.
- Active travel measures including integration of existing Core Path networks and provision of new and enhanced path connections.
- Measures to protect and enhance the local environment and biodiversity within and around areas of development through buffer zones, boundary treatment, development plot landscaping, tree and pollinator planting, and other blue-green infrastructures.
- External areas within development plots for parking, servicing, and storage.
- Associated infrastructure including SUDS, utilities and other ancillary works.

The surrounding area accommodates a range of land uses and features including locally important environmental and biodiversity features. This includes Local Nature Conservation Sites at Balnagask-Cove Coast (within which the site is partially situated), and Tullos Hill. Nigg Bay has a geological Site of Special Scientific Interest (SSSI) at its southern edge, bordering the Zone B (Gregness) part of the site.

Figure 1 – Aberdeen Local Development Plan 2023: Extract from Proposals Map

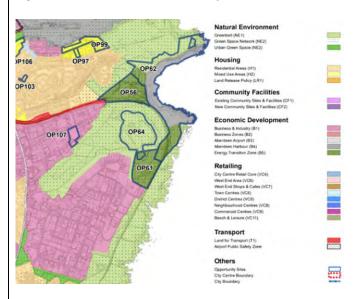
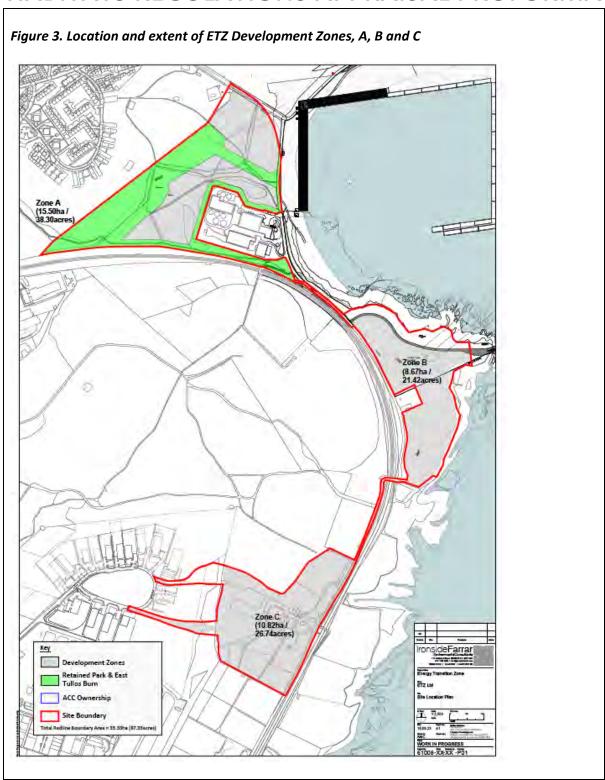


Figure 2. ETZ Masterplan Campus Model





4. Is the proposal directly connected with or necessary to the nature conservation management of a European site?

No			

5. Is the proposal (either alone or in combination) likely to have a significant effect (LSE) on a European site?

YES – both for construction and operational phase, and in combination with other proposals in the south-east of Aberdeen, in particular the Aberdeen Harbour South (Port of Aberdeen); Aberdeen South Harbour Link Road (ASHLR), and other road infrastructure and development/land pressures from allocations of the ALDP and neighbouring authorities LDPs.

ALDP 2023 HRA Requirements

Policies B4 (Aberdeen Harbours) and B5 (Energy Transition Zone) were initially screened-in as part of this assessment as they outlined a presumption in favour of certain types of development within harbour-related areas, and depending on the specific nature of the development projects coming forward, there may be an impact on qualifying interests. The key issues identified were:

- Possible water abstraction and construction related impacts on qualifying interests of the River Dee SAC.
- Possible loss of foraging habitat impacts on SPA geese of Ythan Estuary, Sands of Forvie and Meikle Loch SPA, and Loch of Skene SPA.
- Possible impacts on eider (non-breeding) as a qualifying interest of Ythan Estuary, Sands of Forvie and Meikle Loch SPA through loss of supporting and foraging habitats or to water quality.

Appendix 1 contains a full itemised screening of the Draft Energy Transition Zone Masterplan (July 2023) for aspects which would have a likely significant effect on the aforementioned qualifying interests. The methodology used lists and assesses the vision, objectives, principles, policies and projects contained in the masterplan to determine whether it should be screened in or out.

Features of the Masterplan Screened In

(please read alongside Appendix 1)

	Masterplan Reference	Screened In			
1	4.1 Community & Energy Coast				
	East Tullos Burn & Wetlands	In – water quality			
	St Fittick's Park, Greenspace & Green Networks	In – water quality / increased			
		pressure from development / access			
		/ use			
2	4.2 Marine Gateway (Opportunities & Constraints; D	Pevelopment Guidance)			
	Opportunities & Constraints: St Fittick's Park &	In – direct harbour / port access			
	Aberdeen South Harbour	impacts / road construction			
	Land Use	In – land development pressures			
	Infrastructure	In – outfall to Nigg Bay retained /			
		potential transference			
	Landscape & Environment	In – loss of green and natural spaces			
		/ changes to water quality			
3 St Fittick's Park Preventative and Remediative Measures and Gregness Preventative					
	Remediative Measures				
	East Tullos Burn & Wetlands	In – hydrology / ecology			
	Park, Greenspace & Green Networks	In – potential impacts on supporting			
		coastal habitats			

	Indicative Masterplan (illustrative concept)	In – potential impacts on supporting coastal habitats
4	4.3 Hydrogen Campus (Development Guidance)	
	Land Use	In – potential impacts on supporting coastal habitats
	Transport & Connectivity	In – potential disturbance / increased accessibility
	Landscape & Environment	In – loss of green and natural spaces / supporting habitats
	Indicative Masterplan illustrative concept)	In – potential impacts on supporting coastal habitats

Summary of Potential Impacts of the Masterplan Features Screened In:

- 1. The River Dee SAC estuary is located at the existing Aberdeen Harbour and lies to the north of the Aberdeen South Harbour/Energy Transition Zone area. It is possible that Atlantic salmon might be impacted by construction related underwater noise.
- 2. While freshwater pearl mussel are not be present within Aberdeen Harbour or Nigg Bay, any impact upon migrating Atlantic salmon through the existing harbour or Nigg Bay could theoretically in turn affect Freshwater pearl mussels and Otters present in the Dee.
- 3. Removal and potential loss of supporting habitats for a range of species if grassland, wetlands, and coastal habitats are to be adversely impacted by proposed development which could reduce foraging, feeding and/or breeding grounds and prevent or reduce the potential for species recovery at the identified sites.
- 4. Species disturbance or potential loss from the geographical area as a result of development impacts (both construction and operational phases) including noise, vibration, lighting, surface run-off, pollution and impacts on water quality and hydrology.
- 5. Potential for disturbance to aquatic and marine environment species to be impacted upon by development close to the coast and tide line, through noise transmission and/or impacts on water quality in terms of discharges and transference.
- 6. Enhanced access to the area will increase the use of the coastal area and create recreational pressures, causing potential disturbance to a range of species through noise, pollution, and physical interference such as through coastal path erosion and damage to habitats.
- 7. Spread of invasive non-native species through inappropriate planting.
- 8. Potential impacts on species through accidental pollution events associated with the development (both construction and operational phases), and/or through potential increase in pollutants adversely impacting on air/water quality.
- 9. Effects on aquatic environment and/or mobile species from loss of supporting habitats due to increase in amount of development and development affecting the coast (including areas vulnerable to recreational pressure).
- 10. Increased impacts from water abstraction and poor/unsustainable water management use and practices.
- 11. Potential vulnerabilities to grey seal include: underwater noise from construction with potential to result in disturbance, injury and death; vessel movements causing disturbance and possible risk of injury from collision; reduction in water quality which could be directly harmful to seals or impair their foraging; and impacts upon the seals' prey species.

Features Screened Out

Aspects of the Masterplan are screened out on the basis of the following justification (*please read alongside* **Appendix 1**):

- General policy / background info They are general policy statements or provide background information;
- Too general with no info on where, how and when of development It is not possible to identify effects on any particular European site because proposals/policies are too general;
- Preventive, enhancement and conservation policy They are elements of the Masterplan that are intended to protect the natural environment;
- Not generated by this Masterplan Projects are referred to in, but not proposed by, the Masterplan:
- Does not generate development and change Elements of the Masterplan which will not in themselves lead to development or other change;
- Change with no pathway They are elements which make provision for change but which could have no conceivable effect because of the absence of a link or pathway between the plan and European sites;
- Change with 'no' or minimal effects They are elements of the Masterplan which make provision for change but effects are likely to minimal; or have no adverse effect on site integrity, alone or in combination with other aspects of the same plan, or with other plans or projects.

B: APPROPRIATE ASSESSMENT (AA)

Note: An AA is a scientific appraisal of the impacts on a European site that needs to be able to ascertain whether the integrity of a European site will not be adversely affected. Aberdeen City Council, as a competent authority, can only give consent if they are certain as to the absence of such effects.

6a. Undertake Appropriate Assessment (AA) of the implications for the site in view of its conservation objectives.

The ALDP HRA process on Policies and Opportunity Sites concluded that there would be no adverse effect on any of the protected sites integrity, and that our experience is that there are a range of mitigation measures available that could effectively control the risk of any impacts likely to arise as a result of Policy B4 (Aberdeen Harbours) and Policy B5 (Energy Transition Zone), e.g. as demonstrated through the HRA process and accepted mitigation for the Aberdeen Harbour Expansion Project.

The ALDP HRA process also concluded that if future developments were likely to cause any adverse effects, then at that stage Project Level HRA would be required (as is also noted under Policy NE3 Natural Heritage). The need for Project Level HRA (such as this current assessment) was identified in relation to the ETZ area, and for this reason it concluded that there would be no adverse effect on sites integrity.

The following sections outline the project level Appropriate Assessment associated to the ETZ Masterplan.

Assessment of risk and likely adverse effects on the integrity of the sites and conservation objectives for the qualifying interests/species:

Masterplan Reference Screened In	Site/qualifying interests/species	Risk of adverse effects on the integrity of the sites
 4.1 Community & Energy Coast East Tullos Burn & Wetlands St Fittick's Park, Greenspace & Green Networks 	River Dee SAC: Otter Lutra lutra Freshwater pearl mussel Margaritifera margaritifera Atlantic salmon Salmo salar	Atlantic salmon and freshwater pearl mussels are sensitive to disturbance to their river habitat. This includes silt and sediment entering the watercourse, as well as other forms of pollution. The greatest risk of pollution from development is usually at construction stage, especially if there is a clear connection between the development site and the river. Salmon and freshwater pearl mussels may also be adversely affected by abstraction which, if substantial enough, may expose and dry out available habitat, increase water temperatures, and reduce dilution of pollution. The qualifying interests are also potentially vulnerable to direct impacts, e.g. arising through river engineering works. These kind of changes might destroy or degrade habitat or can directly damage or stress the salmon or pearl mussels.
		There are considered to be no LSE to the Upper Dee catchment due to distance. Up to Peterculter marks the tidal limit. As such, any LSE are only considered to relate to the Outer/lower Dee catchment.
		Proposed development will not have any LSE on the freshwater pearl mussel due to distance with no direct pathways. Qualifying species populations located 6-30 km upstream of the mouth of the River Dee. There are no freshwater pearl mussel in the Outer Dee.
		Recent site-specific surveys 2021-23 (commissioned by ETZ Ltd.) have recorded no signs of use by Otter on any of the three development Zones, including surveying the St Fittick's wetlands and burn over the last three seasons. Zone C does not have habitat capable of supporting Otter. With regard to Zones A and B, it is also considered that Otter may make infrequent use of the mouth of East Tullos Burn, its surrounding wetland and the adjacent coast – specifically the mouth of the Dee mouth and Girdle Ness to Greg Ness section of coast. However it is recognised that this is not an optimal habitat and represents a relatively small

proportion of the designated area (2334.48ha). Habitat suitability will be increased in line with (i), (ii) and (iii) above. East Tullos Burn wetland habitat do not currently support prey species, notably amphibians appear to be absent. Neither frogs nor toads have been observed breeding in the wetland pools. There may be number of reasons which include poor water quality and absence of local populations for natural colonisation. Therefore, in the context of the overall Dee catchment and the likely identified construction and operational LSEs, development is not considered to adversely affect the status of Otter within the whole SAC. As such, the current site conditions for Otter will not be affected and the conservation objectives met during both construction and operation. However, given the proximity of the Masterplan site to these areas, there could be adverse effects on the qualifying species by:

- Loss of potential breeding habitat in the East Tullos Burn and wetlands;
- Denigration of water quality in all frequented areas; and;
- Construction disturbance including noise and light pollution. The latter during construction and operation of the site.

However, the Masterplan includes relevant policies and mitigations to protect Otter (please see Mitigations section below).

There is no watercourse connectivity with the River Dee and therefore no LSE on Atlantic salmon. Atlantic salmon do not make any use of the East Tullos Burn due low water volume, poor water quality, culvert impedances and lack of suitable spawning habitat. Breeding takes place in the upper Dee catchment which will not be directly or indirectly adversely impacted by the Masterplan. New drainage from zones A, B and C of the Masterplan area will partially discharge into Nigg Bay and surrounding coastal area where coastal migrating salmon could be locally adversely impacted by direct and diffuse pollution events via this pathway. However, adverse effects of localised pollution, sediment discharge and impedance through increased turbidity will not be a potentially adverse in impact because the level of suspension and volume of flow will both be low, and, would be discharged into a very high water volume for tidal dispersal.

In terms of the River Dee SAC, another sensitivity and pressure is water abstraction. The River Dee SAC and any potential receptors (qualifying species) are generally considered to be both geographically remote and topographically isolated from any potential new discharges arising from construction or operation. The Masterplan will seek to minimise water usage through compliance with relevant building regulations and water use and drainage will be agreed with the relevant utilities providers. No abstractions from watercourses or groundwater are proposed as part of the Masterplan. As such, in the context of the background levels in the catchment and existing city discharge any new additions would be considered negligible and, if required, consented and licensed by SEPA. Therefore, in the context of any likely new discharge arising from development any impact would be "de minimis" due to dilution and quick flushing and as such would avoid any LSE.

Moray Firth SAC: Bottlenose dolphin Tursiops truncatus For proposed developments in coastal locations there may be a potential negative impact on bottlenose dolphins if underwater noise is generated that prevents or limits their use of the areas that help support them such as Aberdeen harbour. Such noise might be generated from piling or blasting works. Coastal pollution might also affect dolphins or their prey species.

There is potential for localised water quality impacts from outfall to Nigg Bay from pollution events, thus potential to affect supporting food sources of the qualifying species; however due to geographical distance, discharges are regulated by SEPA, and the Masterplan includes policies to protect and enhance water quality of the East Tullos Burn which is the only direct pathway to the marine environment via the outfall at Nigg Bay, it concludes that there is no LSE.

Ythan Estuary,
Sands of Forvie
and Meikle Loch
SPA: Sandwich
tern Sterna
sandvicensis;

Common tern
Sterna hirundo;
Little tern Sterna
albifrons; Pinkfooted goose
Anser

Theoretically, a proportion of the common eider in Nigg Bay is from different SPAs, indicating upwards of 97% are from the breeding population at the Ythan estuary and will form part of the wintering population of that SPA. It is possible that some aspects of development at could affect qualifying species of the SPA.

In general, mobile bird species are well represented by common coastal birds, wetland birds and birds of young plantations. The conservation status of the recorded bird species is a typical assemblage for the

brachyrhynchus;
Common eider
Somateria
mollissima
mollissima;
Lapwing Vanellus
vanellus;
Redshank Tringa
tetanus; Nonbreeding
waterbird
assemblage.

habitats that were surveyed. Recent in-season bird surveys (commissioned by ETZ Ltd.) have only indicated visiting presence for **common eider** and **Sandwich tern**, however given the geographical distance from the site no LSE are anticipated. In addition, the coastline here (adjacent to Zone B) is not considered a high value resource for breeding birds, bare ground being the dominant habitat. Indirect effects through potential loss of supporting habitats, foraging land (inc. wetlands) and food sources for bird species, however the Masterplan contains policies to avoid/minimise habitat disturbance/fragmentation, and for biodiversity net-gain.

Loch of Skene
SPA: Goldeneye
Bucephala
clangula;
Goosander
Mergus
merganser;
Greylag goose
Anser anser.

Greylag geese are present on the SPA in very low numbers but the city boundary is within foraging range (20km) of the SPA, and so it is theoretically possible that the proposed development could result in some loss of foraging ground. Loss of foraging land to development is anticipated to be from the direct footprint of a development (as opposed to construction or recreation). This aspect can be appraised by considering the SPA goose foraging distribution data and take account of the availability of alternative habitat for the geese, and the potential for any in-combination effects alongside other plans and allocations (in this case the most relevant being the Aberdeenshire proposed LDP).

Goosander and goldeneye are also qualifying features of the SPA. We have little information on in-winter movements of goosander in Scotland. Goosander only use Loch of Skene as a roost and there has been a strong decline in their numbers at the loch. Only three were observed in 2018 counts. However numbers on the Dee and the Don remain healthy, and it is unlikely that development would have any adverse effect on the SPA goosander and goldeneye populations.

Our experience is that given the status of the relevant goose populations, the low land area for development, the geographical distance, no recorded recent species presence at the proposed development, and, the location of the development, it would not encroach on any known preferred SPA goose foraging area and therefore any loss of foraging habitat from the development will be negligible, concluding there will be no LSE on site integrity in relation to loss of foraging habitat for SPA geese.

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	Buchan Ness to Collieston Coast SPA: Fulmar Fulmarus glacialis; Guillemot Uria aalge; Herring gull Larus argentatus; Kittiwake Rissa tridactyla; Shag Phalacrocorax aristotelis; Seabird assemblage.	In general, mobile bird species are well represented by common coastal birds, wetland birds and birds of young plantations. The conservation status of the recorded bird species is a typical assemblage for the habitats that were surveyed. Recent in-season bird surveys (commissioned by ETZ Ltd.) have only indicated visiting presence for and Herring gull and Shag, for feeding and foraging. Local breeding for Herring gull and Kittiwake has been recorded however this is in relation to the roof of the WWTW (Zone A) and on the Coastline outside Zone B. Indirect effects through potential loss of supporting habitats, foraging land (inc. wetlands) and food sources for bird species, however given the geographical distance from the site, and the Masterplan contains policies to avoid/minimise habitat disturbance/fragmentation, and for biodiversity net-gain, no LSE are anticipated.
	Isle of May SAC: Grey seal Halichoerus grypus.	Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). However, it is concluded that there will be no LSE on the distribution of the qualifying species or extent of the habitats supporting it due to geographical distance from the proposed Masterplan zone and that the development does not directly relate to harbour construction or operations beyond the shoreline.
	Berwickshire and North Northumberland Coast SAC: Grey seal Halichoerus grypus.	Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). No LSE on the distribution or extent of the habitats supporting the qualifying interest due to geographical distance from the proposed Masterplan zone.
4.2 Marine Gateway	River Dee SAC: Otter Lutra lutra	No LSE, as per response to Ref 4.1 above.

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(Opportunities &	Freshwater pearl	
Constraints;	mussel	
Development	Margaritifera	
Guidance)	margaritifera	
- Opportunities	Atlantic salmon	
&	Salmo salar	
Constraints:	Moray Firth SAC:	As per above. For proposed developments in coastal
St Fittick's	Bottlenose	locations there may be a potential negative impact on
Park &	dolphin Tursiops	bottlenose dolphins if underwater noise is generated
Aberdeen	trncatus	that prevents or limits their use of the areas that help
South		support them such as Aberdeen harbour. Such noise
Harbour		might be generated from piling or blasting works.
- Land Use		Coastal pollution might also affect dolphins or their
InfrastructureLandscape &		prey species.
Environment		There is potential for localised water quality impacts
Livironiniene		from outfall to Nigg Bay from pollution events, thus
		potential to affect supporting food sources of the
		qualifying species; however due to geographical
		distance, discharges are regulated by SEPA, and the
		Masterplan includes policies to protect and enhance
		water quality of the East Tullos Burn which is the only
		direct pathway to the marine environment via the
		outfall at Nigg Bay, it concludes that there is no LSE.
	Ythan Estuary,	As per above. Theoretically, a proportion of the
	Sands of Forvie	common eider in Nigg Bay is from different SPAs,
	and Meikle Loch	indicating upwards of 97% are from the breeding
	SPA: Sandwich	population at the Ythan estuary and will form part of
	tern Sterna	the wintering population of that SPA. It is possible that
	sandvicensis;	some aspects of development at could affect qualifying
	Common tern Sterna hirundo;	species of the SPA.
	Little tern Sterna	In general, mobile bird species are well represented by
	albifrons; Pink-	common coastal birds, wetland birds and birds of
	footed goose	young plantations. The conservation status of the
	Anser	recorded bird species is a typical assemblage for the
	brachyrhynchus;	habitats that were surveyed. Recent in-season bird
	Common eider	surveys (commissioned by ETZ Ltd.) have only
	Somateria	indicated visiting presence for common eider and
	mollissima	Sandwich tern, however given the geographical
	mollissima;	distance from the site no LSE are anticipated. In
	Lapwing Vanellus	addition, the coastline here (adjacent to Zone B) is not
	vanellus;	considered a high value resource for breeding birds,
	Redshank Tringa	bare ground being the dominant habitat. Indirect
	tetanus; Non-	effects through potential loss of supporting habitats,
	breeding	foraging land (inc. wetlands) and food sources for bird
	waterbird	species, however the Masterplan contains policies to
	assemblage.	avoid/minimise habitat disturbance/fragmentation,
		and for biodiversity net-gain.

Loch of Skene
SPA: Goldeneye
Bucephala
clangula;
Goosander
Mergus
merganser;
Greylag goose
Anser anser.

Greylag geese are present on the SPA in very low numbers but the city boundary is within foraging range (20km) of the SPA, and so it is theoretically possible that the proposed development could result in some loss of foraging ground. Loss of foraging land to development is anticipated to be from the direct footprint of a development (as opposed to construction or recreation). This aspect can be appraised by considering the SPA goose foraging distribution data and take account of the availability of alternative habitat for the geese, and the potential for any in-combination effects alongside other plans and allocations (in this case the most relevant being the Aberdeenshire proposed LDP).

Goosander and goldeneye are also qualifying features of the SPA. We have little information on in-winter movements of goosander in Scotland. Goosander only use Loch of Skene as a roost and there has been a strong decline in their numbers at the loch. Only three were observed in 2018 counts. However numbers on the Dee and the Don remain healthy, and it is unlikely that development would have any adverse effects on the SPA goosander and goldeneye populations.

Our experience is that given the status of the relevant goose populations, the low land area for development, the geographical distance, no recorded recent species presence at the proposed development, and, the location of the development, it would not encroach on any known preferred SPA goose foraging area and therefore any loss of foraging habitat from the development will be negligible, concluding there will be no LSE on site integrity in relation to loss of foraging habitat for SPA geese.

Buchan Ness to Collieston Coast SPA: Fulmar **Fulmarus** glacialis; Guillemot Uria Herring aalge; gull Larus argentatus; Kittiwake Rissa tridactyla; Shag **Phalacrocorax** aristotelis;

As per above. In general, mobile bird species are well represented by common coastal birds, wetland birds and birds of young plantations. The conservation status of the recorded bird species is a typical assemblage for the habitats that were surveyed. Recent in-season bird surveys (commissioned by ETZ Ltd.) have only indicated visiting presence for and Herring gull and Shag, for feeding and foraging. Local breeding for Herring gull and Kittiwake has been recorded however this is in relation to the roof of the WWTW (Zone A) and on the Coastline outside Zone B. Indirect effects through potential loss of supporting habitats, foraging land (inc. wetlands) and food sources for bird species, however given the geographical distance from the site,

	112002711	IONS APPRAISAL PROFURIVIA
	Seabird assemblage.	and the Masterplan contains policies to avoid/minimise habitat disturbance/fragmentation, and for biodiversity net-gain, no LSE are anticipated.
	Isle of May SAC: Grey seal Halichoerus grypus.	Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). However, it is concluded that there will be no LSE on the distribution of the qualifying species or extent of the habitats supporting it due to geographical distance from the proposed Masterplan zone and that the development does not directly relate to harbour construction or operations beyond the shoreline.
	Berwickshire and North Northumberland Coast SAC: Grey seal Halichoerus grypus.	Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). No LSE on the distribution or extent of the habitats supporting the qualifying interest due to geographical distance from the proposed Masterplan zone. There is potential disturbance to grey seals through increased maritime activities, such an through increased offshore wind and associated infrastructure, however this is not directly generated by the Masterplan and is regulated by others.
St Fittick's Park Preventative and Remediative Measures and Gregness Preventative and Remediative Measures	River Dee SAC: Otter Lutra lutra Freshwater pearl mussel Margaritifera margaritifera Atlantic salmon Salmo salar	No LSE, as per response to Ref 4.1 above and Mitigations section below.
- East Tullos Burn & Wetlands - Park, Greenspace	Moray Firth SAC: Bottlenose dolphin Tursiops truncatus	As per above. For proposed developments in coastal locations there may be a potential negative impact on bottlenose dolphins if underwater noise is generated that prevents or limits their use of the areas that help support them such as Aberdeen harbour. Such noise

& Green
Networks
- Indicative
Masterplan
(illustrative
concept)

might be generated from piling or blasting works. Coastal pollution might also affect dolphins or their prey species.

There is potential for localised water quality impacts from outfall to Nigg Bay from pollution events, thus potential to affect supporting food sources of the qualifying species; however due to geographical distance, discharges are regulated by SEPA, and the Masterplan includes policies to protect and enhance water quality of the East Tullos Burn which is the only direct pathway to the marine environment via the outfall at Nigg Bay, it concludes that there is no LSE.

Ythan Estuary, Sands of Forvie and Meikle Loch SPA: Sandwich tern Sterna sandvicensis;

tern Sterna sandvicensis; Common tern Sterna hirundo: Little tern Sterna albifrons: Pinkfooted goose Anser brachyrhynchus; Common eider Somateria mollissima mollissima; **Lapwing** Vanellus

vanellus;
Redshank Tringa
tetanus; Nonbreeding
waterbird
assemblage.

As per above. Theoretically, a proportion of the common eider in Nigg Bay is from different SPAs, indicating upwards of 97% are from the breeding population at the Ythan estuary and will form part of the wintering population of that SPA. It is possible that some aspects of development at could affect qualifying species of the SPA.

In general, mobile bird species are well represented by common coastal birds, wetland birds and birds of young plantations. The conservation status of the recorded bird species is a typical assemblage for the habitats that were surveyed. Recent in-season bird surveys (commissioned by ETZ Ltd.) have only indicated visiting presence for common eider and Sandwich tern, however given the geographical distance from the site no LSE are anticipated. In addition, the coastline here (adjacent to Zone B) is not considered a high value resource for breeding birds, bare ground being the dominant habitat. Indirect effects through potential loss of supporting habitats, foraging land (inc. wetlands) and food sources for bird species, however the Masterplan contains policies to avoid/minimise habitat disturbance/fragmentation, and for biodiversity net-gain.

Loch of Skene
SPA: Goldeneye
Bucephala
clangula;
Goosander
Mergus
merganser;
Greylag goose
Anser anser.

No LSE due to geographical distance, no direct pathway, and, in relation to the Masterplan's nature-positive and remediative policies. Indirect effects from the potential increase in off-shore wind activities affecting mobile species, however this is not directly generated by the Masterplan and would be regulated by others.

Buchan Ness to Collieston Coast SPA: Fulmar Fulmarus glacialis; Guillemot Uria

Guillemot Uria aalge; Herring gull Larus argentatus;

Kittiwake Rissa tridactyla; Shag Phalacrocorax aristotelis; Seabird assemblage.

As per above. In general, mobile bird species are well represented by common coastal birds, wetland birds and birds of young plantations. The conservation status of the recorded bird species is a typical assemblage for the habitats that were surveyed. Recent in-season bird surveys (commissioned by ETZ Ltd.) have only indicated visiting presence for and Herring gull and Shag, for feeding and foraging. Local breeding for Herring gull and Kittiwake has been recorded however this is in relation to the roof of the WWTW (Zone A) and on the Coastline outside Zone B. Indirect effects through potential loss of supporting habitats, foraging land (inc. wetlands) and food sources for bird species, however given the geographical distance from the site, and the Masterplan contains policies avoid/minimise habitat disturbance/fragmentation, and for biodiversity net-gain, no LSE are anticipated.

Isle of May SAC: Grey seal Halichoerus grypus. Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). However, it is concluded that there will be no LSE on the distribution of the qualifying species or extent of the habitats supporting it due to geographical distance from the proposed Masterplan zone and that the development does not directly relate to harbour construction or operations beyond the shoreline.

Berwickshire and North Northumberland Coast SAC: Grey seal Halichoerus grypus. Previous seal telemetry analysis (for Aberdeen harbour expansion in 2016) showed that although grey seals tagged at the Isle of May SAC and Berwickshire and North Northumberland Coast SAC used Nigg Bay, the degree of connectivity was only of a sufficient strength to warrant further assessment of the Isle of May SAC grey seal population (but not the Berwickshire and North Northumberland Coast SAC population). No LSE on the distribution or extent of the habitats supporting the qualifying interest due to geographical distance from the proposed Masterplan zone.

4.3 Hydrogen Campus River Dee SAC: Otter Lutra lutra Freshwater pearl

No LSE due to lack of supporting habitats for qualifying species and no direct pathway. Indirect impacts

	T	1
(Development	mussel	through water abstraction and pollution events, please
Guidance)	Margaritifera	see above in this respect and below under mitigations.
- Land Use	margaritifera	
- Transport &	Atlantic salmon	
1		
Connectivity	Salmo salar	
- Landscape &	Moray Firth SAC:	No LSE due to geographical distance from site and no
Environment	Bottlenose	direct pathway.
- Indicative	dolphin Tursiops	
Masterplan	truncatus	
illustrative	0.000.00	No ISE due to geographical distance and no nathwer
	· · · //	No LSE due to geographical distance and no pathway
concept)	Sands of Forvie	i.e. no supporting feeding habitat.
	and Meikle Loch	
	SPA: Sandwich	
	tern Sterna	
	sandvicensis;	
	Common tern	
	Sterna hirundo;	
	Little tern Sterna	
	albifrons; Pink-	
	footed goose	
	Anser	
	brachyrhynchus;	
	Common eider	
	Somateria	
	mollissima	
	mollissima;	
	Lapwing Vanellus	
	vanellus;	
	Redshank Tringa	
	tetanus; Non-	
	breeding	
	waterbird	
	assemblage.	
	Loch of Skene	No LSE due to geographical distance and no pathway
	SPA: Goldeneye	i.e. no supporting feeding habitat.
	Bucephala	
	clangula;	
	Goosander	
	Mergus	
	merganser;	
	Greylag goose	
	Anser anser.	
	Buchan Ness to	No LSE due to geographical distance and no pathway
	Collieston Coast	i.e. no supporting feeding habitat.
	SPA: Fulmar	
	Fulmarus	
	glacialis;	
	Guillemot Uria	
	aalge; Herring	
-	<u> </u>	

gull Larus argentatus; Kittiwake Rissa tridactyla; Shag Phalacrocorax aristotelis; Seabird assemblage.	
Isle of May SAC: Grey seal Halichoerus grypus.	No LSE due to geographical distance from site and no pathway.
Berwickshire and North Northumberland Coast SAC: Grey seal Halichoerus grypus.	No LSE due to geographical distance from site and no pathway.

6b. Mitigation or modifications required to ensure adverse effects are avoided & reasons for these.

The following section lists the relevant mitigations and modifications to the ETZ development proposal and Masterplan which are proposed to ensure no adverse effects on the integrity of the protected sites and their qualifying interests. In terms of delivery, these measures will be referenced in production of the final Draft ETZ Masterplan as an appendix. Furthermore, an additional HRA will be required on the subsequent PPiP application and the respective mitigation measures as per below will be carried through to this stage and thus secured through suitable conditions applied to any future PPiP consenting process.

Relevant overarching mitigations for the **development** include:

- 1. Development of the site would adhere to environmental legislation and best practice guidance in relation to protection of human health and groundwater (and the water environment), and also to the appropriate management of soils during construction.
- 2. Potential impacts in relation to the natural environment will be assessed and addressed through the development of technical assessments, including Contaminated Land Assessment, Construction Environmental Plan (CEMP), Construction Traffic Management Plan and Noise Impact Assessment.
- 3. Operationally, the proposals will include a Landscape Framework supported by a Site Biodiversity Action Plan.
- 4. Furthermore, it is however anticipated that detailed mitigation measures, if required, will be included as part of any detailed planning application for proposals within land covered by the Masterplan area. However, it is unlikely that any further such HRA assessments would be required in Zone C.

Key mitigations to minimise disturbance, loss and fragmentation to habitats includes:

- 1. The East Tullos Burn crosses St Fittick's Park (Zone A) and is to be retained, with a partial section re-aligned in order to enable formation of development plots.
- 2. The proposals will also include measures to protect and enhance the local environment and biodiversity within and around areas of development through buffer zones, boundary treatments, development plot landscaping, tree and pollinator planting, and other blue-green infrastructures.
- 3. Importance of a Site Biodiversity Action Plan (SBAP) has been recognised to deliver 'no net loss' to biodiversity and promotion of 'nature-based solutions' in line with the SBAP.
- 4. Area-specific, over-arching CEMP, absorbing the AHEP CEMP for delivery of mitigation, and any follow-on compensation and enhancement in order to capture the complexity of habitats and their intrinsic public appeal and biodiversity value in a semi-urban setting. Proposed to be delivered at the same time as, finalising the masterplan and any landscape plans.

Key mitigation measures for **Otter** are:

- 1. Protections and control measures implemented through a Construction Environmental Management Plan, with integral Pollution Plan.
- 2. Production of a Site Biodiversity Action Plan.
- 3. Maintenance and improvement of natural otter corridors at St Fittick's Park and East Tullos Burn.
- 4. Avoiding disturbance to inter-tidal habitat or coastal escarpment habitat in Zone B, as masterplanned.
- 5. Provision of two artificial breeding holts, constructed to the specification in NatureScot guidance.
- 6. Reduction of potential disturbance caused by construction noise, soft starts will be adopted in Zones A and B.
- 7. Wildlife friendly lighting, directed away from potential otter habitat during construction and operational phases in Zones A and B.
- 8. Retention of otter habitat at St Fittick's including, retention of open channel, reedswamp and pools for shelter and foraging.
- 9. Enhancement of St Fittick's Park wetland by upstream water treatment to improve water quality, primarily by removal of suspended sediments and nutrient stripping. Water quality discharges will be better than existing.
- 10. Proposed potential for otter food sources (amphibian) to be re-introduced to the wetland system by direct translocation of spawn during the construction period but only after the completion of the upstream measures to improve water quality.
- 11. Application of regular protected species survey updates (annual survey) to maintain records of otter interest and ensure appropriate mitigation. Consultation with NatureScot should otter features requiring licensing be identified.
- 12. Specific mitigation measures will be proposed to encourage spread of any local Otter into Zone A, the St Fittick's wetlands and burn, and to ensure that any future use of the coastline at Zone B is not adversely affected. These measures will include:
 - (i) Retention of all key habitat capable supporting the viability of otter e.g. retention of reedbeds, retention of reedswamp for above ground couching and avoidance of potentially adverse effects on the ponds so that they may support otter prey populations. There is one culvert crossing required and this would be limited in width as far as possible with mammal ledges designed in.
 - (ii) Improvements to the discharged water quality in the East Tullos Burn and wetlands and outfall

(iii) Construction of an artificial holts in Zones A and B based on project ecologist's advice.

Key mitigations for **mobile bird species** include:

- Avoid/minimise impacts on breeding birds Where practical, time all groundworks,
 particularly tree and scrub clearance, outwith the bird breeding season. Any new disturbance
 to any habitats during the bird breeding season will require advance surveys to ensure that
 legal obligations are met. Findings and recommendations of such surveys should be fully
 implemented.
- 2. Key bird species mitigation Red List SoCC and UK, Scottish and local BAP priorities will be adversely impacted in small numbers through displacement following development. Special measures must be included to minimise the local reduction in number, particularly in Zone C.
- 3. Bat Species Protection Plan (SPP) Commission and implement a bat SPP which delivers Black Hill Ecology Ltd 2023 Bat Report recommendations. Only one species roosting pipistrelle, but recommended inclusion of bat boxes as part of the overall development scheme.
- 4. Habitat / foraging wise, mitigation and enhancement as covered in the SBAP for the development zones.
- 5. Write and deliver SBAPs for Zones A, B and C Each SBAP should assimilate all principle proposed measures as well as identifying new enhancements based on updating surveys, detailed site layouts, drainage and landscaping. An Ecological Clerk of Works (EcCOW) should be appointed to ensure delivery of the SBAP during the construction phase.

A detailed **Site Biodiversity Action Plan** has been drafted and includes a range of requirements that also relate to **mobile species**, including the following:

Zone A - East Tullos Burn and Wetlands

- Upstream interventions to improve water quality reaching the wetlands to encourage submerged plants.
- Re-alignment and enhancement of the East Tullos Burn. Enhancements to include meanders, mini-floodplains and small detention basins.
- Toad introduction scheme to establish a breeding population.
- Construction of a new artificial otter holt to encourage a more regular presence.
- Management of native invasives, for example reed sweet grass, to maintain open water.

Zone B – Gregness

- Protection of the coastal heath and species rich grassland that has naturally regenerated.
- Enhancement of the coastal habitat through removal of invading scrub.
- Supporting the Pollinator Coast Project by encouraging the spread of kidney vetch, a larval food plant for the small blue butterfly.
- Coastal grassland seed mix sowing to encourage coastal butterflies in decline e.g. grayling.
- New native tree and scrub planting (species lists included within the PPiP Landscape Framework too).

Zone C – Doonies

- Protection of the integrity of the northern ecological corridor.
- Compensatory native tree and scrub planting for loss of gorse scrub (species mixes included).
- Grassland enhancement through sowing new native species rich swards for seed eating birds, invertebrates, pollinators and hedgehogs.

- Installation of new native hedges and log-piles for hedgehogs and other fauna.
- Nestbox scheme for house sparrow, tree sparrow and starling.
- Bat box scheme to compensate for loss of non-breeding common pipistrelle roost.
- Breeding bumblebee homes/boxes.

Effects and consideration of alternatives:

Subject to the above mitigations consideration of alternative sites is not required. Nevertheless, the development site has been subject to the local development plan process which has considered alternative sites previously, and the 'Aberdeen Energy Transition Zone Feasibility Study' (February 2020) produced by Barton Wilmore/Opportunity North East and Invest Aberdeen also assessed suitably of alternative (Aberdeen-area sites). This site assessment criteria was based on:

- planning policy implications and environmental constraints,
- review of existing road infrastructure and potential new road provision/investment that could include site selection,
- to consider operational end-user requirements for land and proximity to the harbour etc; deliverability, availability, ownership, infrastructure constraints and servicing, and
- commentary received during technical workshops with key stakeholders which provided an extra level of insight on top of desktop reviews.

6c. Can it be ascertained that the proposal will not adversely affect the integrity of the site?

YES – In the light of the foregoing, we consider that it has been ascertained that the proposal will not adversely affect the integrity of any of the protected sites or their qualifying interests, and that the conservation objectives for will be met during and after construction and following implementation and delivery of the aforementioned mitigation measures.

Note: Seek advice from NatureScot as required at this point

7. Advice and conclusion received from NatureScot in relation to plan or project

NatureScot has been consulted at an early stage on the proposals through the SEA and HRA processes for the LDP allocations and were subsequently consulted by both the applicant and The Planning Authority on the developing Draft Masterplan.

NatureScot feedback letter dated 30/10/2023:

"Thank you for consulting us on the Habitats Regulations Appraisal (HRA) for the Aberdeen Energy Transition Zone Masterplan and for agreeing to an extension to our response deadline. We agree with the conclusions reached in the HRA, that from the information currently available, the masterplan should not adversely affect the integrity of any of the designated sites identified. This should be revisited through project level HRA once planning applications come forward to deliver the masterplan. We note the mitigation suggested in relation to the River Dee SAC population of otters and advise that an up to date survey for otter is provided with future planning applications for zone A. This can inform an HRA for those applications and allow consideration of otter as a European Protected Species.

Additional Comments;

We would note that there is a lack of clarity between the stages of the assessment as conclusions in section 6a sometimes incorrectly refer to 'no likely significant effect' rather than 'no adverse effect on site integrity'. Section 6a is the Appropriate Assessment and should determine whether or not the proposal will adversely affect the integrity of the site following a conclusion of 'likely significant effect' in section 5. Although we agree with the conclusions of the HRA, we would advise a change of wording and structure to ensure a clear reasoning can be followed to reach the conclusions of no adverse impact on site integrity."

8. Tracking Checklist/ Sign off

Proposal directly for Nature Conservation of a European site – Section 4	No
Proposal Screened Out – Section 5	No
Appropriate Assessment Concludes Proposal Will Not Adversely Affect Any Site/	Yes
Qualifying Interest – Section 6c	
Appropriate Assessment Cannot Conclude Proposal Will Not Adversely Affect	No
Any Site/ Qualifying Interest – Section 6c	

Date LDP HRA checked	July/August 2023
Date NatureScot consulted	Consulted 25/09/2023
	Response received 30/10/2023
Date any other organisations consulted e.g.	n/a
Dee Salmon Fishery Board, SEPA, Marine	
Scotland	
Signature (author)	RKerr
Name and Job Title (author)	Rebecca Kerr (Planner – Development
	Management)
Date (author)	Draft v2 completed 15/09/2023
	Revised final v3 completed 09/11/2023

Appendix 1. Screening of Energy Transition Zone Masterplan (July 2023) for aspects which would be likely to have a significant effects

List of vision, objective, principles, policies and projects in the Energy Transition Zone Masterplan	General policy / background info	Too general with no info on where, how and when of development	Preventive, enhancement and conservation policy	Not generated by this Masterplan	Does not generate development and change	Change with no pathway	Change with 'no' or minimal effects	Screen in / out
1. Introduction								
Contents & Executive Summary	Yes	Yes			Yes			Out
1.1 ETZ Vision & Objectives	Yes				Yes			Out – issues covered in more detail elsewhere in document
1.2 Strategic Context & Need		Yes			Yes			Out – issues covered in more detail elsewhere in document
1.3 Engagement & Consultation	Yes				Yes			Out
2. Place Context & Strategy	/							
Masterplan Study Area (Map / Plan)	Yes							Out – issues covered in more detail elsewhere in document
Land ownership	Yes			Yes	Yes			Out
2.1 Place Context: Planning History	Yes							Out – descriptive /scene setting
2.2 Place Context: Community & Social	Yes				Yes			Out – descriptive /scene setting
2.3 Place Context: Environnent, Biodiversity & Landscape	Yes	Yes			Yes			Out
2.4 Place Context: Infrastructure & Development	Yes	Yes						Out – descriptive /scene setting
2.5 Place Context: Community Infrastructure & Local Development	Yes	Yes		Yes				Out – descriptive /scene setting
3. ETZ Masterplan Framew	ork							
3.1 Masterplan Vision & Opportunity	Yes	Yes						Out – issues covered in more detail elsewhere in document
3.2 Masterplan Principles		Yes	Yes					Out
3.3 Core Masterplan	Yes							Out – issues covered in

Elements & Enabling								more detail elsewhere
Infrastructures								in document
Screening of plan or projects described in Development Framework document	General policy / background info	Too general with no info on where, how and when of development	Preventive, enhancement and conservation policy	Not generated by this Framework	Does not generate development and change	Change with no pathway	Change with 'no' or minimal effects	Screen in / out
4. ETZ Campuses								
4.1 Community & Energy Co	ast							
 East Tullos Burn & Wetlands 								In – water quality
- St Fittick's Park, Greenspace & Green Networks								In – water quality / increased pressure from development / access / use
- Biodiversity Protection & Enhancement			Yes					Out
- Active Travel & Healthy Communities	Yes						Yes	Out
- Community Fund	Yes						Yes	Out
- Development & Delivery	Yes						Yes	Out
4.2 Marine Gateway						1		
- Visions, Planning & Policy Overview	Yes							Out
- Opportunities & Constraints: St Fittick's Park & Aberdeen South Harbour								In – direct harbour / port access impacts / road construction
- Investment & Development Proposition	Yes	Yes						Out
- Development Guidance: Land Use								In – land development pressures
- Development Guidance: Design Quality	Yes							Out
- Development Guidance: Transport & Connectivity	Yes							Out
- Development Guidance:								In – outfall to Nigg Bay retained / potential

Infrastructure	1						1	transference
- Development						+		In – loss of green and
Guidance: Landscape								natural spaces /
& Environment								changes to water
a Environment								quality
Screening of plan or	General	Too general with no	Preventive,	Not	Does not	Change	Change	Screen in /
projects described in	policy /	info on where, how	enhancement	generated by	generate	with no	with 'no'	out
Development Framework	background	and when of	and	this	development	pathway	or	
document	info	development	conservation	Framework	and change	'	minimal	
		·	policy		•		effects	
St Fittick's Park Preventative	and Remediativ	ve Measures				_		
- East Tullos Burn &								In – hydrology / ecology
Wetlands								
- Trees & Woodland						Yes		Out – no direct pathway
								for qualifying species /
								habitats
- Biodiversity Protection			Yes					Out
& Enhancement						V		0.4
- Heritage						Yes		Out
- Park, Greenspace &								In – potential impacts
Green Networks								on supporting coastal habitats
- Local Amenity							Yes	Out – residential
- Local Amenity							162	amenity factors
Gregness Preventative and F	Pamadiativa Ma	Seures						amenity factors
- Biodiversity Protection	Terriediative ivie		Yes			T	I	In – potential impacts
& Enhancement			103					on supporting coastal
a Emignomoni								habitats
- Park, Greenspace &								In – potential impacts
Green Networks								on supporting coastal
								habitats
- Local Amenity						Yes		Out – residential
						1		amenity factors
Key Masterplan		Yes						Out
Constraints, Opportunities						1		
& Considerations								
(illustrative plan)						1		
Strategic Mitigations &			Yes			1		Out
Compensations (illustrative								
plan)		.,						
Indicative Masterplan – St		Yes						In – potential impacts
Fittick's (illustrative						1		on supporting coastal

concept)								habitats
Indicative Masterplan –		Yes						In – potential impacts
Gregness (illustrative								on supporting coastal
concept)								habitats
Screening of plan or	General	Too general with no	Preventive,	Not	Does not	Change	Change	Screen in /
projects described in	policy /	info on where, how	enhancement	generated by	generate	with no	with 'no'	out
Development Framework	background	and when of	and	this	development	pathway	or	
document	info	development	conservation policy	Framework	and change		minimal effects	
4.3 Hydrogen Campus								
- Development Vision,	Yes							Out
Planning & Policy								
Overview								
- Site Opportunities &	Yes							Out
Constraints								
- Investment &	Yes	Yes						Out
Development								
Proposition								In – potential impacts
Development Guidance: Land Use								on supporting coastal
Guidance, Land Ose								habitats
- Development	Yes							Out
Guidance: Design	1.00							
Quality								
- Development								In – potential
Guidance: Transport &								disturbance / increased
Connectivity								accessibility
- Development	Yes						Yes	Out
Guidance:								
Infrastructure								
- Development								In – loss of green and
Guidance: Landscape & Environment								natural spaces /
Doonies Preventative and Ro	omodiativo Mass	Suroe						supporting habitats
- Biodiversity Protection	emediative ivieas	Suits	Yes			T		Out
& Enhancement			162					Out
- Local Amenity						Yes		Out
Indicative Masterplan		Yes						In – potential impacts
Hydrogen Campus								on supporting coastal
(illustrative concept)								habitats
Screening of plan or	General	Too general with no	Preventive,	Not	Does not	Change	Change	Screen in /
projects described in	policy /	info on where, how	enhancement	generated by	generate	with no	with 'no'	out

Development Framework document	descriptive info	and when of development	and conservation policy	this Framework	development and change	pathway	or minimal effects	
4.4 Offshore Wind Campus								
 Development Vision, Planning & Policy Overview 	Yes						Yes	Out – existing business industrial zoning
- Site Opportunities & Constraints	Yes						Yes	Out – existing business industrial zoning
 Investment & Development Proposition 	Yes	Yes						Out
- Development Guidance: Land Use	Yes							Out – existing business industrial zoning
- Development Guidance: Design Quality	Yes	Yes						Out
- Development Guidance: Transport & Connectivity	Yes						Yes	Out
- Development Guidance: Infrastructure	Yes						Yes	Out
- Development Guidance: Landscape & Environment							Yes	Out – limited pathways to qualifying species
Offshore Wind Campus (indicative masterplan)		Yes						Out
4.5 Innovation Campus								
 Vision, Planning & Policy Review 	Yes					Yes		Out
- Investment & Development Proposition	Yes					Yes		Out
- Development Guidance: Land Use	Yes					Yes		Out
- Development Guidance: Design Quality	Yes					Yes		Out
- Development Guidance: Transport & Connectivity	Yes					Yes		Out

Screening of plan or projects described in Development Framework document	General policy / descriptive info	Too general with no info on where, how and when of development	Preventive, enhancement and conservation policy	Not generated by this Framework	Does not generate development and change	Change with no pathway	Change with 'no' or minimal effects	Screen in / out
- Development Guidance: Infrastructure	Yes	Yes				Yes		Out – infrastructure in existing brownfield and industrial zonings
- Development Guidance: Landscape & Environment	Yes		Yes					Out – supports brownfield land remediation
Innovation Campus (indicative masterplan)	Yes					Yes		Out – existing industrial land
4.6 Skills Campus	Las		ı			T	T	
- Vision, Planning & Policy Overview	Yes					Yes		Out
- Opportunities & Constraints	Yes					Yes		Out
- Investment & Development Proposition	Yes					Yes		Out
- Advance Manufacturing Skills Hub	Yes					Yes		Out
- Development Guidance: Land Use	Yes					Yes		Out
- Development Guidance: Design Quality	Yes					Yes		Out
- Development Guidance: Transport & Connectivity	Yes					Yes		Out
- Development Guidance: Infrastructure	Yes					Yes		Out
- Development Guidance: Landscape & Environment	Yes					Yes		Out
Skills Campus (indicative masterplan)	Yes					Yes		Out
5. Supporting Infrastructur	е							
5.1 Brownfield Land	Yes					Yes		Out

Renewal						
5.2 Road Infrastructure	Yes				Yes	Out
5.3 Rail Freight Infrastructure	Yes			Yes		Out
5.4 Energy & Net-Zero Infrastructure	Yes			Yes		Out
5.5 Utilities Infrastructure & Waste Management	Yes			Yes		Out
6. Masterplan Delivery						•
Planning & EIA	Yes					Out
Phasing & Development Timeline	Yes					Out
- Years 0-3	Yes					Out
- Years 3-6	Yes					Out
- Years 6-10	Yes					Out
Project Partnerships & Delivery	Yes					Out

Agenda Item 7.1

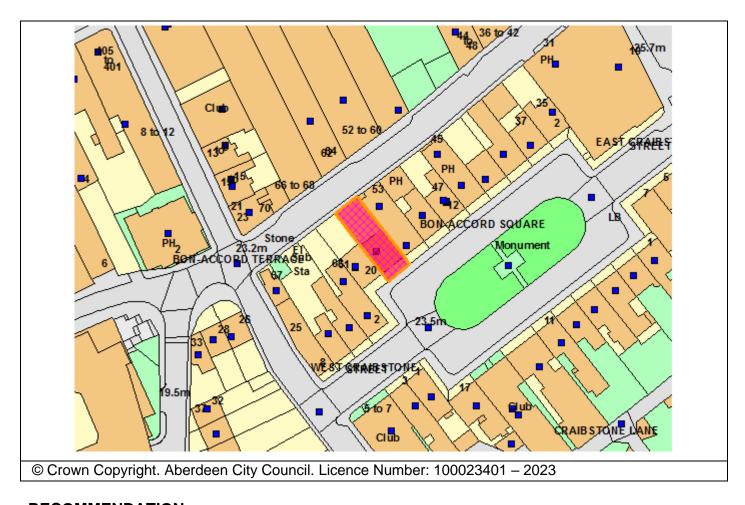


Planning Development Management Committee

Report by Development Management Manager

Committee Date: 18th January 2024

Site Address:	18 Bon-Accord Square, Aberdeen, AB11 6DJ.				
Application Description:	hange of use from class 4 (office) to class 7 (guest house)				
Application Ref:	231179/DPP				
Application Type	Detailed Planning Permission				
Application Date:	26 September 2023				
Applicant:	CAJ UK PVT LIMITED				
Ward:	Torry/Ferryhill				
Community Council:	City Centre				
Case Officer:	Gavin Clark				



RECOMMENDATION

Approve Conditionally

APPLICATION BACKGROUND

Site Description

The application site comprises a mid-terraced property set over 4 levels, including attic and basement, on the northern side of Bon-Accord Square. This forms part of a traditional granite-built category 'B' listed terrace and is located within the Bon Accord Crescent/ Crown Street Conservation Area. The building is currently vacant but was last used as office accommodation. The rear curtilage is surfaced with tarmac and used as a car park, which is accessed via Langstane Place.

In terms of the surrounding area, the neighbouring premises at 16 Bon-Accord Square is in residential use, split into three flats at ground, first and attic floor level, with the adjacent property at 20 Bon Accord Square in office use (as a solicitors office). In terms of the wider area, there are a mixture of office and serviced accommodation (the Craibstone Suites are located at 15 Bon-Accord Square). To the rear, on Langstane Place are a number of public houses, restaurants and student accommodation and to the front is an area of landscaped open space with areas of car parking.

Relevant Planning History

None

<u>APPLICATION DESCRIPTION</u>

Description of Proposal

The proposal seeks detailed planning permission for a change of use of the premises from an office (Class 4) to guest house (Class 7). No external alterations to the property are proposed. Internally, the proposal would include six bedrooms located at basement and ground floor level, office and housekeeping facilities at first floor level and a dining area, lounge and laundry at second floor level. The proposals would also include five parking spaces and waste storage facilities, which would be accessed via Langstane Place (to the rear).

Amendments

Further information has been submitted since the application was originally validated including a site plan, floor plans and a planning statement along with further information to address comments received from colleagues in Roads Development Management and Waste Management. Neighbour re-notification was carried out on the 14th November 2023.

Supporting Documents

All drawings and supporting documents listed below can be viewed on the Council's website at: https://publicaccess.aberdeencity.gov.uk/online-applications/applicationDetails.do?activeTab=documents&keyVal=S1J4T4BZFZF0

Planning Statement

Reason for Referral to Committee

The application has been referred to the Planning Development Management Committee because an objection has been received from the City Centre Community Council. Consequently, the proposals fall outwith the Scheme of Delegation.

CONSULTATIONS

ACC - Roads Development Management Team – note that five parking spaces are proposed and there would be no shortfall in parking provision on site, as this would remain unchanged. Also note waste and collection methods are to remain as existing. Confirmed that they have no objection to the application.

ACC - Environmental Health – no objection/ observations.

ACC - Waste and Recycling – have no objection to the proposals following the submission of amended plans and clarification on the waste collection method. Their response will be discussed in greater detail in the evaluation section of this report.

City Centre Community Council – object to the application for the following reasons: visual impact and incompatibility with uses in the surrounding city centre area; inadequate waste management plan; lack of parking and impact on the surrounding road network; insufficient details provided on the submitted floor plans and elevations; impact on local infrastructure; and impact on residential amenity.

REPRESENTATIONS

The proposals have been subject to one letter of objection. The matters raised can be summarised as follows:

- 1. Overprovision of guest houses in the surrounding area and queries in relation to potential occupants on potential short term letting basis.
- 2. Floor plans have not been submitted to indicate proposed facilities and an indication should be provided in regards to the number of occupants.
- 3. A Fire Safety Plan should be submitted in support of the application.
- 4. Insufficient parking and inadequate spaces provided within the curtilage of the site.
- 5. Queries in relation to how waste would be managed.
- 6. The proposals would be detrimental to the area.

MATERIAL CONSIDERATIONS

Legislative Requirements

Sections 25 and 37(2) of the Town and Country Planning (Scotland) Act 1997 require that where making any determination under the planning acts, regard is to be had to the provisions of the Development Plan; and, that any determination shall be made in accordance with the plan, so far as material to the application, unless material considerations indicate otherwise. Section 64 of the Planning (Listed Buildings and Conservation Areas) (Scotland) Act 1997 requires the planning authority to pay special attention to the desirability of preserving or enhancing the character and setting of listed buildings and the character and appearance of conservation areas.

Development Plan

National Planning Framework 4

National Planning Framework 4 (NPF4) is the long-term spatial strategy for Scotland and contains a comprehensive set of national planning policies that form part of the statutory development plan.

- Policy 1: Tackling the climate and nature crises
- Policy 2: Climate mitigation and adaptation
- Policy 3: Biodiversity
- Policy 7: Historic assets and places
- Policy 9: Brownfield, vacant and derelict land and empty buildings
- Policy 12: Zero waste
- Policy 13: Sustainable transport
- Policy 27: City, Town, Local and Commercial Centres
- Policy 30: Tourism

Aberdeen Local Development Plan (2023)

- H2: Mixed Use Areas
- VC1: Vibrant City
- D6: Historic Environment
- R5: Waste Management Requirements for New Development
- T2: Sustainable Transport

Aberdeen Planning Guidance

Transport and Accessibility

Other Material Planning Considerations

City Centre Masterplan (CCMP)

EVALUATION

Principle of Development

In terms of the principle of development, the site is allocated as H2 (Mixed Use Areas) in the ALDP 2023 which advises that applications for change of use within such areas must take into account the existing uses and character of the surrounding area and avoid direct conflict with adjacent land uses and amenity. In addition, development should not affect the amenity of people living and working in the area. Policy VC1 (Vibrant City) of the ALDP 2023 advises that proposals for new development, or expansion of existing activities, in the city centre, which support its vibrancy and vitality throughout the day and/or into the evening will be supported in principle.

In terms of NPF4, Policy 27 advises that "development proposals that enhance and improve the vitality and viability of city, town and local centres, including proposals that increase the mix of uses, will be supported." Policy 30 (Tourism) of NPF4 is also considered to be of relevance, as this policy advises of issues that need to be considered in relation to such developments, including compatibility with surrounding uses, the contribution to the local economy, the impact on communities, opportunities for sustainable travel, accessibility and access to the natural environment.

The City Centre Masterplan (CCMP) identifies culture and tourism as contributing towards the vitality and vibrancy of the city centre, particularly in terms of creating visitor attractions and events that bring people into the city centre, comprising both local residents and tourists from further afield. In order to facilitate tourism in the city centre, it is important to ensure that a variety of different types of tourism accommodation are available, and guest houses are one such type of accommodation that is attractive to certain tourists or business travellers. It is therefore considered that the provision such accommodation within the city centre is compliant with the vision for the city centre as set out in the CCMP, and that the accommodation would likely provide wider benefits to the city centre hospitality sector, including the evening economy. Therefore, the proposed change of use is generally compliant with the requirements of Policies 27(a) of NPF4 and VC1 of the ALDP 2023.

As discussed above, the application property is situated within the city centre, as zoned in the ALDP Proposals Map. Bon-Accord Square and the surrounding area includes a variety of uses, including residential (in the adjacent premises), offices and other guest accommodation. As a result, the surrounding area contains a wide mix of uses, and the provision of such a facility is unlikely to have an adverse impact on the surrounding area, given the existing variety of uses and the nature of the development as proposed.

It is therefore considered that the small-scale nature of the application property (with a maximum of six bedrooms), combined with the mixed use context of the surrounding area, would ensure that its use as an guest house would not cause any significant harm to the amenity of the neighbouring mainstream residential properties and other uses found in the surrounding area, beyond the impacts to amenity which could occur if the property were to remain in office use.

It is therefore considered that the use of the property as an guest house would not cause significant harm to either the character or amenity of the area, in accordance with Policies 27(c) and 30(e)(i) of NPF4 and Policies VC1 and H2 of the ALDP 2023.

Policy 9 of NPF 4 advises that development proposals that will result in the sustainable reuse of brownfield land including vacant and derelict land and buildings, whether permanent or temporary, will be supported. Given that the proposal relates to such a brownfield site, being a vacant office building, which would see the redevelopment of the site to provide a guest house, the proposals would comply with Policy 9 of NPF4.

Impact on Listed Building/ Conservation Area

The property is category 'B' listed and is located within the Bon Accord Crescent/ Crown Street Conservation Area. The proposal does not involve any external or internal alterations to the property. As a result, there would be no adverse impact on either the character or setting of the listed building, nor the surrounding conservation area. The proposal would see the property being given an appropriate new use and would therefore comply with Policy 7 of NPF4 and with Policy D6 of the ALDP 2023.

Transport & Accessibility

Policies 13 (Sustainable Transport) of National Planning Framework 4 (NPF4) and T2 (Sustainable Transport) of the ALDP 2023 both seek to ensure that all new development can be accessed via sustainable and active modes of transport, thus reducing dependency on the private car. The Roads Development Management Team has reviewed the proposal and note the property has sufficient parking, with five spaces provided withing the rear curtilage of the property along with the waste collection arrangements, both accessed from Langstane Place. RDM raise

no objections to this arrangement and the proposals comply with Policy 13 of NPF4 and Policy T2 of the ALDP 2023.

Waste Management

Policy 12 (Zero Waste) of NPF 4 and Policy R5 (Waste Management Requirements for New Development) of the ALDP 2023 both advise that new developments should have sufficient space for the storage of general waste, recyclable materials and compostable wastes where appropriate.

In this case, the applicants have submitted information in support of the application, which has advised that there would be no on-site restaurant or bar facilities and the intention would be to utilise a conventional 240-litre wheelie bin. These are intended for storage in the existing strong room. The waste collection by a private contractor will take place on a three-day cycle with the bins being put out on the morning of collection.

In addition to this there is an area behind the parking entry gate that will remain unused so could also be utilised as a bin holding area should it be required. Provided the bin storage area would allow ease of access for the waste storage facilities (which it would) colleagues in waste management would have no concerns with the development as proposed. There would therefore be no conflict with Policy 12 of NPF4 and with Policy R5 of the ALDP 2023.

Tackling the Climate and Nature Crises, Climate Mitigation and Biodiversity

Policy 1 (Tackling the Climate and Nature Crises) of NPF4 requires significant weight to be given to the global climate and nature crises in the consideration of all development proposals. Policy 2 (Climate Mitigation and Adaptation) of NPF4 requires development proposals to be designed and sited to minimise lifecycle greenhouse gas emissions as far as possible, and to adapt to current and future risks from climate change. Policy 3 (Biodiversity) of NPF4 requires proposals for local development to include measures to conserve, restore and enhance biodiversity, proportionate to the nature and scale of development.

The proposed development, comprising the change of use of an existing property, with no associated external alterations, is sufficiently small-scale such that it would not make any material difference to the global climate and nature crises nor to climate mitigation and adaptation, nor are there any opportunities to minimise greenhouse gas emissions given the nature of the proposals. Therefore, the proposals are compliant with Policies 1 and 2 of NPF4. The proposed development would be wholly internal, small-scale and does not offer the opportunity for any biodiversity gain and the proposals are thus considered to be acceptable, despite some minor tension with Policy 3 of NPF4.

Community Council Representation

In terms of the comments received from the Community Council, it is noted that no external alterations to the property are proposed. The proposal would therefore have no adverse visual impact on the character or appearance of the surrounding area. In addition, there are a mixture of uses in the surrounding area and the use of the premises as a guest house is considered to be acceptable with no adverse impact on residential amenity. The proposed waste and parking arrangements have been assessed and found to be acceptable to relevant colleagues and the floor plans submitted are sufficient to indicate what has been applied for. The proposed use would have no adverse impact on surrounding infrastructure.

Matters Raised in Representation

- Overprovision of guest houses in the surrounding area and queries in relation to potential occupants. Response: There is no relevant planning policy consideration relating to the overprovision of guest houses. Through this application the planning authority is considering the principle of the proposed use, and the potential occupants of the premises is not a material planning consideration.
- 2. Floor plans have not been submitted to indicate proposed facilities and an indication should be provided in regards to the number of occupants. Response: Suitable floor plans and a site plan have been submitted in support of the application and this matter has been discussed elsewhere in the evaluation.
- 3. A Fire Safety Plan should be submitted in support of the application. Response: this is not required for a planning application of this nature. It is anticipated that this will be dealt with during the building warrant process.
- 4. Insufficient parking and inadequate spaces provided within the curtilage of the site. Response: sufficient parking is proposed within the curtilage of the premises.
- 5. Queries in relation to how waste would be managed. Response: this matter has been discussed in detail elsewhere in this report.
- 6. The proposals would be detrimental to the area. Response: the propose use is considered to be acceptable. It is also noted that no external alterations to the property are proposed.

RECOMMENDATION

Approve Conditionally

REASON FOR RECOMMENDATION

The proposed change of use of the premises, which would see a vacant office building brought back into use as a guest house would be an acceptable form of development which would not have a significant adverse impact on the character or amenity of the area, including the listed building and surrounding conservation area, nor on the amenity of properties in the surrounding area. The proposals would therefore be in accordance with Policies 7 (Historic assets and places), 27 (City, Town, Local and Commercial Centres) and 30 (Tourism) of National Planning Framework 4 (NPF4) and Policies H2 (Mixed Use Areas), D6 (Historic Environment) and VC1 (Vibrant City) of the Aberdeen Local Development Plan 2023 (ALDP). The property's use as a guest house would contribute towards the vitality and viability of the city centre, and the vision for the city centre as set out in the City Centre Masterplan, in accordance with Policies 27 of NPF4 and VC1 of the ALDP.

The development would provide an alternative type of accommodation in the heart of the city centre; in an accessible location within walking distance of ample amenities, the city's main bus and railway stations and good public transport links, and would include on-site parking, in accordance with Policy 13 (Sustainable Transport) of NPF4 and Policy T2 (Sustainable Transport) of the ALDP.

The proposed development would have sufficient means for the adequate storage and collection of any waste and recyclables generated, in accordance with Policy 12 (Zero Waste) of NPF4 and Policy R5 (Waste Management Requirements for New Development) of the ALDP.

The proposed development, comprising the change of use of an existing property, with no associated external alterations, is sufficiently small-scale such that it would not make any material difference to the global climate and nature crises nor to climate mitigation and adaptation, nor are there any opportunities to minimise greenhouse gas emissions given the nature of the proposals, therefore the proposed development is compliant with Policies 1 (Tackling the Climate and Nature Crises) and 2 (Climate Mitigation and Adaptation) of NPF4. There is no opportunity to enhance onsite biodiversity, therefore the proposals are acceptable, despite some minor tension with Policy 3 (Biodiversity) of NPF4.

CONDITIONS

(01) DURATION OF PERMISSION

The development to which this notice relates must be begun not later than the expiration of 3 years beginning with the date of this notice. If development has not begun at the expiration of the 3-year period, the planning permission lapses.

Reason - in accordance with section 58 (duration of planning permission) of the 1997 act.

ABERDEEN CITY COUNCIL

COMMITTEE	Planning Development Management
DATE	18 January 2024
EXEMPT	No
CONFIDENTIAL	No
REPORT TITLE	Draft Aberdeen Planning Guidance: Short-term Lets
REPORT NUMBER	PLA/24/013
DIRECTOR	Gale Beattie
CHIEF OFFICER	David Dunne
REPORT AUTHOR	David Berry
TERMS OF REFERENCE	5

1. PURPOSE OF REPORT

1.1 This report presents draft Aberdeen Planning Guidance on Short-term Lets (Appendix 1). The report seeks approval to undertake public consultation on the draft document, with the results of the consultation and any revisions to it to be reported back to the Planning Development Management Committee for approval within six months of the end of the consultation period.

2. RECOMMENDATION

That the Committee:-

- 2.1 Approve the content of the draft Aberdeen Planning Guidance on Short-term Lets (Appendix 1) and instruct the Chief Officer Strategic Place Planning to, subject to any minor drafting changes, publish it for a six-week period of public consultation; and
- 2.2 Instruct the Chief Officer Strategic Place Planning to report the results of the public consultation and any proposed revisions to the draft Aberdeen Planning Guidance to a subsequent Planning Development Management Committee within six months of the end of the consultation period.

3. CURRENT SITUATION

- 3.1 Members will recall that the new Local Development Plan 2023 was formally adopted on 19 June 2023. The Local Development Plan focuses on the vision, spatial strategy and key policies and proposals for the future development of Aberdeen.
- 3.2 The Council can also adopt additional supporting guidance in connection with the Local Development Plan and this can be used to provide more detail on how its policies and proposals will be implemented. Appendix 4 of the Local Development Plan outlines the Aberdeen Planning Guidance that is expected to be produced. The majority of this guidance was adopted in late 2023 (see Council Report COM/23/303).

- 3.3 A further draft Aberdeen Planning Guidance document is now proposed to cover the topic of short-term lets. The Local Development Plan specifically references the possibility of developing Aberdeen Planning Guidance on this subject.
- 3.4 As a result of the Civic Government Scotland Act 1982 (Licensing of Short-term Lets) Order 2022, local authorities were required to establish a licensing scheme for short-term lets by 1 October 2022. The Council's short-term lets licensing scheme was approved by the Licensing Committee on 6 September 2023. If a property meets the definition of a short-term let under licensing legislation, it will require a licence. However, it does not automatically require planning permission. As there are currently no short-term let control areas in Aberdeen, it is for the planning authority to decide if a proposed short-term let represents 'development' that will require planning permission. The draft Aberdeen Planning Guidance provides clarification on the factors that the Council will consider when determining whether or not a proposed short-term let will require planning permission.
- 3.5 Policy 30 of National Planning Framework 4 (Tourism) sets out national policy on the reuse of existing buildings as short-term lets. It sets out criteria to protect amenity and neighbourhood character, and to protect residential accommodation from loss unless it is outweighed by the local economic benefits of short-term letting. The draft Aberdeen Planning Guidance provides clarification on the local factors that the Council will take into account when assessing planning applications for short-term lets. It aims to ensure that proposals for short-term lets are assessed with a focus on local amenity, neighbourhood character and cumulative impact. The document will help applicants, planning officers and other stakeholders and will ensure a consistent approach to decision making.
- 3.6 Subject to Member approval, a six-week period of public consultation will be undertaken on the draft Aberdeen Planning Guidance. The draft document will be made available for inspection online and in Marischal College. The consultation will be publicised through means such as the Local Development Plan newsletter and the Council's website and social media platforms. Notification of the consultation will also be issued by email to potentially interested parties such as planning agents. Interested parties will be able to submit comments online using the Council's consultation hub (Citizen Space), or by email or post.
- 3.7 All comments will be reviewed and taken into account to help formulate a final version of the Aberdeen Planning Guidance on Short-term Lets, which will be reported back to Members for approval at a future meeting of the Planning Development Management Committee within six months of the end of the consultation period.

4. FINANCIAL IMPLICATIONS

4.1 There are no direct financial implications arising from this report as the cost of preparing Aberdeen Planning Guidance is met through existing staff time and resource budgets.

5. LEGAL IMPLICATIONS

5.1 There are no direct legal implications arising from this report. The proposed Aberdeen Planning Guidance will be a material consideration to inform decisions on future planning applications in Aberdeen.

6. ENVIRONMENTAL IMPLICATIONS

6.1 The draft Aberdeen Planning Guidance has been subject to a Strategic Environmental Assessment (SEA) pre-screening process in accordance with relevant legislation.

7. RISK

7.1 The assessment of risk contained within the table below is considered to be consistent with the Council's Risk Appetite Statement

Management Of Risk

7.2 The Local Development Plan 2023 was recently adopted. The draft Aberdeen Planning Guidance on Short-term Lets supports the Local Development Plan and ensures continuity in the provision of comprehensive, up-to-date and relevant planning frameworks.

Category	Risks	Primary Controls/Control Actions to achieve Target Risk Level	*Target Risk Level (L, M or H) *taking into account controls/control actions	*Does Target Risk Level Match Appetite Set?
Strategic Risk	Not delivering the aims of the Aberdeen Local Development Plan and the Local Outcome Improvement Plan	Ensure that robust and transparent consultation is undertaken in a timeous manner on the draft guidance, and ensure that a final version of the guidance is adopted timeously.	L	Yes
Compliance	Ensuring compliance with National	Ensure that robust and transparent consultation is undertaken in a	L	Yes

	Dlonging	time our manner are		
On anational	Planning Framework 4.	timeous manner on the draft guidance, and ensure that a final version of the guidance is adopted timeously.		V
Operational	By not providing guidance officers could, over time, provide inconsistent advice.	The draft guidance provides clarity, consistency and certainly in terms of assessment of planning applications.	L	Yes
Financial	Not having timeously published and adopted supporting guidance for the new Local Development Plan could lead to uncertainty at planning application stage and potentially lead to more staff time being spent processing applications	The draft guidance should reduce the number of queries and provide clarity, consistency and certainly in terms of assessment of planning applications.	L	Yes
Reputational	Not providing guidance opens the possibility of inconsistency in decision making and misinformation in the public domain.	The draft guidance sets parameters for the assessment of planning applications for short-term lets.	L	Yes
Environment / Climate	Ensuring that planning frameworks take into consideration	Ensure that robust and transparent consultation with statutory agencies is undertaken on the	L	Yes

	the relevant environmental and climate change legislation at the point of	draft guidance. Carry out SEA Pre-Screening in line with relevant legislation.	
t	their development		
	and production.		

8. OUTCOMES

COUNCIL DELIVERY PLAN 2023-2024			
	Impact of Report		
Aberdeen City Council Policy Statement	The proposals within this report support the delivery of the following aspects of the policy statement:-		
Working in Partnership for Aberdeen	 A vibrant city - making our city a better place for people to live, work, raise a family and visit. 		
Aberdeen City Lo	ocal Outcome Improvement Plan 2016-26		
Prosperous Economy Stretch Outcomes	The draft guidance will help to support the achievement of stretch outcome 2, through supporting the local labour market.		
Prosperous Place Stretch Outcomes	The draft guidance will help to support the achievement of stretch outcome 14 by promoting short-term lets in locations that are accessible by sustainable modes of transport.		
Regional and City Strategies	City Strategies and Strategic Plans The APG will support the Aberdeen Local Development Plan 2023 through providing more information on the content of the Plan. It will ensure Aberdeen is an excellent place to live, visit and do business.		

9. IMPACT ASSESSMENTS

Assessment	Outcome	
Integrated Impact Assessment	Stage 1 and 2 assessment has been completed and no medium or high negative impacts have been identified that would require mitigation.	
Data Protection Impact Assessment	Not required	

Other	N/A

10. BACKGROUND PAPERS

- 10.1 <u>Aberdeen Local Development Plan 2023</u>
- 10.2 Full Council Report COM/23/303: Aberdeen Local Development Plan 2023 Proposed Aberdeen Planning Guidance and Supplementary Guidance (as approved 03 November 2023)

11. APPENDICES

11.1 Appendix 1 – Proposed Draft Aberdeen Planning Guidance: Short-term Lets

12. REPORT AUTHOR CONTACT DETAILS

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Aberdeen Planning Guidance: Short-term Lets (DRAFT)

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1. Introduction

1.1 Status of Aberdeen Planning Guidance

This Aberdeen Planning Guidance (APG) supports the Aberdeen Local Development Plan 2023 and is a material consideration in the determination of planning applications. The Local Development Plan does not contain a specific planning policy relating to Short-term Lets (STLs), however it states that APG may be provided on the topic. In providing guidance on STLs, this APG primarily relates to applicable zoning policies for each site and the following Local Development Plan policies:

- VC2 Tourism and Culture
- D1 Quality Placemaking
- D2 Amenity
- T2 Sustainable Transport
- T3 Parking
- R5 Waste Management Requirements for New Developments

This APG also supports Policy 30 (Tourism) of National Planning Framework 4 (NPF4), which states that proposals to change the use of existing buildings to STLs will not be supported where they would result in "an unacceptable impact on local amenity or the character of a neighbourhood or area" or "the loss of residential accommodation where such loss is not outweighed by demonstrable local economic benefits". The APG provides guidance on how these criteria will be implemented in an Aberdeen context.

1.2 Introduction to Topic / Background

As a result of the Civic Government Scotland Act 1982 (Licensing of Short-term Lets) Order 2022, local authorities were required to establish a licensing scheme for STLs by 1 October 2022. The legislation was brought in to ensure STLs are safe, to address issues faced by neighbours, and to help local authorities understand what is happening in their area. A period between 1 October 2022 and 1 October 2023 was allowed to enable existing STL operators to apply for a licence and, if required, planning permission.

If a property meets the definition of an STL under licensing legislation, it will require a licence¹. However, it does not automatically require planning permission for use as an STL. As there are currently no STL control areas in Aberdeen (see more detail on STL control areas in section 2.1 below), it is the for the planning authority to decide if the use of an existing property as an STL represents a 'material change of use'. If the proposal is considered to represent a material change of use, this constitutes 'development' that will require planning permission. This APG provides guidance on the factors that the Council will consider when determining whether the use of an existing property as an STL represents a material change of use such that it will require planning permission. It also provides guidance on the factors that the Council will take into account when assessing any planning applications for the change of use of an existing property to an STL.

1.3 Climate Change

The provision of STLs in locations which are accessible by a range of sustainable methods of transport can help to reduce carbon emissions related to transport and can therefore make a contribution to the built environment's transition towards net zero. The contents of this APG therefore relate to UN Sustainable Development Goal 11 (Sustainable Cities and Communities).

1.4 Health and Wellbeing

Where we live, where we work, and where we spend our time has an important influence on our health and wellbeing. How places are designed within their urban or natural environment is vital to the health of the people and communities within them. Maintaining a good mix of different housing types and tenures helps promote a sense of belonging and a sense of control.

This guidance can help to achieve the following Public Health Priorities for Scotland:

- Priority 1 A Scotland where we live in vibrant, healthy and safe places and communities;
- Priority 3 A Scotland where we have good mental wellbeing; and
- Priority 5 A Scotland where we have a sustainable, inclusive economy with equality of outcomes for all.

¹ STL licensing is a separate process to the requirement for planning permission. The licensing of STLs in Aberdeen is administered by the Council's Private Sector Housing Unit. This APG does not provide guidance on STL licensing. More information on licensing requirements for STLs is available on the Private Sector Housing Unit's webpage and in their Short-Term Lets Licensing Guidance Note.

This guidance is deemed to have minimal impact on the population health and wellbeing. This means that, whilst it is unlikely a Health Impact Assessment (HIA) screening report will be requested, this will depend on the detail and scope of the application. There may be elements of the proposals that relate to the health and wellbeing of the population that warrant consideration. If that is the case, then a screening HIA may be required.

2. Aberdeen Planning Guidance

2.1 Short-term Lets, Control Areas and the Need for Planning Permission

Short-term Lets (STLs) essentially involve the short-term provision of accommodation by a host in the course of business to a guest. Planning legislation sets out a more detailed definition of an STL and relevant extracts of this legislation are reproduced at Appendix 1.

Under Section 26B of the Town and Country Planning (Scotland) Act 1997 (as amended), Councils can choose to designate STL control areas. STL control areas allow authorities to consider STL proposals within specific geographically defined areas, to avoid concentrations of STLs and resulting detrimental impacts on amenity. An STL control area requires planning permission to be sought for any STLs within that area.

Outwith STL control areas, planning case law has confirmed that whether the use of a dwelling (houses or flats) for short-term letting amounts to a material change of use (and therefore constitutes 'development' that would require planning permission) is a question of fact and degree depending on the individual circumstances of the accommodation and its context.

No STL control areas have been designated to date by Aberdeen City Council. It is therefore for the Council to determine whether planning permission is required for any proposals to use an existing property as an STL based on the individual circumstances.

Where an existing building is not already in use as residential accommodation or tourist accommodation, planning permission will be required to change its use to an STL. New buildings for STL accommodation will also require planning permission.

Where an existing building is already in use as residential accommodation or tourist accommodation, planning permission may or may not be required to use it as an STL. In such cases the Council will consider on a case-by-case basis whether proposals would represent a 'material change of use' that would constitute development and therefore require planning permission. Key considerations will be the likely impacts on immediate neighbours, the wider local amenity and infrastructure of the proposed use in the proposed location. The likely extent of disturbance and impact on the sense of security of immediate neighbours from the use of the property as an STL by transient persons will also be a key consideration.

Relevant considerations that will generally assist the Council in determining whether an STL requires planning permission include (but are not limited to):

- Whether the property is to be used as an STL on a full-time or part-time basis;
- The number of people likely to be occupying the STL at any one time and the capacity of the property;
- The character of the property, whether a dwellinghouse or flat, including the number of bedrooms;
- Guest access to communal areas such as stairwells and gardens;
- Frequency and times of arrivals and departures for both guests and for cleaning / maintenance;
- The potential for noisy or otherwise antisocial activities; and,
- Potential impact on public services such as on-street parking and waste collection and whether the proposal is likely to result in undue pressure on those services.

Although to be assessed on a case-by-case basis, it is considered that in most circumstances the use of an existing house (not a flat) as an STL used on a single household basis is unlikely to represent a material change of use and is therefore unlikely to require planning permission. This will be subject to a general requirement that in all cases the proposed maximum occupancy level will appropriately reflect the size of the house and the context of the surrounding area.

Similarly, planning permission will not be required for letting rooms in a house (not a flat) where the letting is restricted to one bedroom in the house and it has fewer than four bedrooms in total, or where the letting is restricted to one or two bedrooms in the house and it has four or more bedrooms in total. The letting in these circumstances would be considered ancillary to the principal use as a dwellinghouse.

Planning permission is also not required for home sharing (apart from cases which would involve the creation of a new planning unit – e.g. an STL in an outbuilding).

However, the use of a flat in a traditional tenement or more modern block as an STL is more likely to represent a material change of use. This is due to the potential impact on neighbours and their residential amenity being generally greater through the introduction of an STL use into a tenement building or higher density accommodation due to the characteristics of shared access, parking and waste facilities, and the proximity of neighbouring flats and shared facilities. Flats are defined as Sui Generis (outwith a specific use class) within the Town and Country Planning (Use Classes) (Scotland) Order 1997 (as amended). This is a different use category from a house, reflecting their different nature. The number of properties within the overall building will be taken into account when determining whether the use of a flat as an STL would represent a material change of use.

In cases where planning permission is required, this should be sought before applying for an STL licence through the Council's separate STL licensing process. Early engagement with the Council's Development Management team is therefore strongly recommended in order to determine whether planning permission will be required for any prospective STL developments. Details of the proposed STL can be emailed to pi@aberdeencity.gov.uk and the Development Management team will respond, by email, to confirm whether planning permission is required.

An appraisal of whether an application for planning permission for an STL is likely to be supported, and what information would be required to support a planning application, can also be obtained from the Development Management team by using the Council's <u>pre-application advice</u> service.

2.2 Assessment of Planning Applications

All planning applications for STLs will be treated on their own merits and will be assessed in line with relevant Development Plan policies and any other material considerations. A list of the main policies that are likely to be relevant to STL proposals is included in section 1.1. However, it should be noted that this list is not intended to be exhaustive and other policies may apply depending on the specific circumstances of individual developments.

In order to assess the likely impacts on amenity and character of the local area, and to ensure that these will be acceptable in accordance with relevant Development Plan policies, all planning applications for STLs will need to be accompanied by suitable supporting information covering the matters listed below. This information should be set out in an STL Planning Checklist. The matters that will be considered include:

- Whether the property is the only or principal home of the applicant;
- If the property is a flat, what floor of the building it is located on;

- The maximum number of occupants / guests that will use the STL at any one time;
- Whether the property is to be used as an STL on a full-time or part-time basis;
- · Parking arrangements;
- Anticipated turnover of guests / length and frequency of stays;
- Arrangements for the storage and collection of waste from the property. (It should be noted that STLs are
 classified as a commercial / business use and applicants will therefore need to enter into a contract with the
 Council's Business Waste and Recycling team or another licensed waste contractor operating within the City
 to make appropriate arrangements for waste collection and disposal. Business waste should never be put
 into public or domestic bins and collection services are not covered by business rates. More information can
 be found on the Council's webpages on business waste);
- How many other properties the STL shares an access and / or communal areas with;
- Details of any communal amenities and / or external amenity space that the property has access to; and,
- Character of the surrounding area, including existing uses.

A template STL Planning Checklist is available online (see link in Further Reading section below) and this should be used to ensure that the necessary supporting information is submitted with any planning application for an STL.

Where a proposal relates to the use of a flat as an STL, the Council will have particular regard to the presence of any existing STLs within the building and their total occupancy levels. This is because the presence of multiple STLs within a tenement or block of flats is likely to have a greater effect on the amenity of other residents through cumulative impacts. If it is considered that the introduction of a further STL into a building which contains an existing STL or STLs would result in unacceptable cumulative impacts on the amenity of other residents, planning permission will be refused.

2.3 Use of Conditions to Limit the Duration of Planning Permissions for STLs

Policy 30 of National Planning Framework 4 (NPF4) states among other things that proposals to change the use of existing buildings to STLs will not be supported where they would result in "the loss of residential accommodation where such loss is not outweighed by demonstrable local economic benefits".

Given that STLs are generally expected to be used by tourists and / or business travellers, it is envisaged that businesses in the local tourism and hospitality sectors may experience some economic benefits as STL occupants are likely to use the services of these sectors. This is supported in general terms by the Scottish Government

publication "Research into the Impact of Short-Term Lets on Communities Across Scotland" (October, 2019). However, there is currently limited evidence on the local economic benefits of STLs in Aberdeen and this makes it difficult to undertake a detailed assessment of STL proposals against NPF4 policy 30. More such evidence may emerge over time.

Although the most recent Housing Need and Demand Assessment (HNDA) has demonstrated a need for new open market housing in Aberdeen, and that there is also a significant need for more affordable housing, there is not currently understood to be any significant additional pressure placed on local housing need by the conversion of existing residential accommodation to STLs in the City. In this respect, the situation in Aberdeen is different from other areas of Scotland where the number of STLs has placed significant pressure on the availability and affordability of housing (for example in Edinburgh and parts of the Highlands and Islands). At present, the loss of residential accommodation resulting from changes of use to STLs is therefore considered unlikely to have any significant detrimental impact on local housing need within Aberdeen.

Nevertheless, it is recognised that housing need and demand can be subject to significant change over time, and HNDAs are updated regularly (normally every five years) to ensure that conditions and changes in the local housing market are appropriately identified and understood.

The grant of planning permission for existing residential properties to be used as STLs on a permanent basis would potentially result in the permanent loss of residential accommodation which would otherwise be available to long-term residents of Aberdeen. Although STLs are not currently understood to be placing significant pressure on local housing need in Aberdeen, such permanent loss of residential accommodation is unlikely to accord with policy 30 of NPF4, particularly since data on the local economic benefits of STLs in Aberdeen is currently limited. As such, planning permissions to change the use of existing residential accommodation to STLs will generally only be granted for a time-limited period. This will normally be for a period of five years and this will be controlled through the imposition of a condition on the planning permission.

The use of conditions to control the duration of planning permissions for individual STLs will help to ensure that:

- Existing residential properties can automatically return to long-term residential use upon expiry of the STL permission (unless a new permission is granted to extend the STL use in the meantime);
- Local housing need, demand and supply can be kept under review and any significant changes in circumstances can be considered if a new planning permission is sought to extend the STL use; and,

• Any new evidence on the local economic benefits of STLs can be taken into account in accordance with NPF4 policy 30 if a new planning permission is sought to extend the STL use.

2.4 Certificates of Lawfulness of Use or Development

A Certificate of Lawfulness of Use or Development (CLUD) is a mechanism whereby a person can apply to a planning authority for confirmation as to whether planning permission for a proposed or an existing use of a property is required or not. Anybody can seek a CLUD if they wish to ascertain whether an existing use such as an STL is lawful, either on the basis that it does not represent a material change of use or that it has been in existence for a continuous period of ten years.

2.5 Guesthouses and B&Bs

Relevant provisions of the Town and Country Planning (General Permitted Development) (Scotland) Order 1992 (as amended) regarding Guesthouses and B&Bs apply irrespective of this document.

Class 7 of the Town and Country Planning (Use Classes) (Scotland) Order 1997 (as amended) permits use as a hotel, boarding house, guest house, or hostel, providing it is not a licensed premises.

Class 9 (houses) of the Town and Country Planning (Use Classes) (Scotland) Order 1997 (as amended) permits use as a bed and breakfast establishment or guesthouse, where at any one time not more than two bedrooms are used for that purpose, or not more than one bedroom in the case of premises having fewer than four bedrooms as permitted development.

3. Further Reading

Short-term Lets Planning Checklist:

https://www.aberdeencity.gov.uk/sites/default/files/2023-08/Short%20Term%20Let%20Accommodation%20Planning%20Supporting%20Information%20Checklist%20web.pdf

Short-term Lets in Scotland – Planning Guidance for Hosts and Operators:

https://www.gov.scot/binaries/content/documents/govscot/publications/advice-and-guidance/2021/06/short-term-lets-scotland-planning-guidance-hosts-operators/documents/short-term-lets-scotland-planning-guidance-hosts-operators/govscot%3Adocument/short-term-lets-scotland-planning-guidance-hosts-operators.pdf

Appendix 1

Extracts from Town and Country Planning (Scotland) Act 1997 (As Amended) – Section 26B (Material Change of Use: Short-term Lets)

26B Material change of use: short-term lets

- (1) A planning authority may designate all or part of its area as a short-term let control area for the purposes of this section.
- (2) In a short-term let control area, the use of a dwellinghouse for the purpose of providing short-term lets is deemed to involve a material change of use of the dwellinghouse.
- (3) For the purposes of this section, the following tenancies do not constitute a short-term let—
 - (a) a private residential tenancy under section 1 of the Private Housing (Tenancies) (Scotland) Act 2016,
 - (b) a tenancy of a dwellinghouse (or part of it) where all or part of the dwellinghouse is the only or principal home of the landlord or occupier.

Extracts from Town and Country Planning (Short-term Let Control Areas) (Scotland) Regulations 2021 – Regulation 2 (Definition of a Short-term Let) and Schedule (Excluded Accommodation)

Short-term let

- **2.**—(1) For the purposes of section 26B of the Act, and subject to section 26B(3) of the Act, a short-term let is provided where all of the following criteria are met—
 - (a) sleeping accommodation is provided to one or more persons for one or more nights for commercial consideration,
 - (b) no person to whom sleeping accommodation is provided is an immediate family member of the person by whom the accommodation is being provided,
 - (c) the accommodation is not provided for the principal purpose of facilitating the provision of work or services to the person by whom the accommodation is being provided or to another member of that person's household,
 - (d) the accommodation is not provided by an employer to an employee in terms of a contract of employment or for the better performance of the employee's duties, and
 - (e) the accommodation is not excluded accommodation.

- (2) For the purposes of this regulation, a person ("A") is an immediate family member of another person ("B") if A is—
 - (a) in a qualifying relationship with B,
 - (b) a qualifying relative of B,
 - (c) a qualifying relative of a person who is in a qualifying relationship with B, or
 - (d) in a qualifying relationship with a qualifying relative of B.
- (3) For the purposes of paragraph (2)—
 - (a) two people are in a qualifying relationship with one another if they are—
 - (i) married to each other,
 - (ii) in a civil partnership with each other, or
 - (iii) living together as though they were married,
 - (b) "a qualifying relative" means a parent, grandparent, child, grandchild or sibling,
 - (c) two people are to be regarded as siblings if they have at least one parent in common,
 - (d) a person's stepchild is to be regarded as the person's child,
 - (e) a person ("C") is to be regarded as the child of another person ("D"), if C is being or has been treated by D as D's child.

SCHEDULE

Excluded accommodation

- 1. Excluded accommodation means a dwellinghouse which is, or is part of—
 - (a) a hotel,
 - (b) a boarding house,
 - (c) a guest house,
 - (d) a hostel,
 - (e) residential accommodation where care is provided to people in need of care,
 - (f) a hospital or nursing home,
 - (g) a residential school, college or training centre,
 - (h) secure residential accommodation (including a prison, young offenders institution, detention centre, secure training centre, custody centre, short-term holding centre, secure hospital, secure local authority accommodation or use as military barracks),
 - (i) a refuge,
 - (j) student accommodation,

(k) an aparthotel.

2. In this schedule—

- "aparthotel" means a residential building containing serviced apartments where—
- (a) the whole building is owned by the same person,
- (b) a minimum number of 5 serviced apartments are managed and operated as a single business,
- (c) the building has a shared entrance for the serviced apartments, and
- (d) the serviced apartments do not share an entrance with any other flat or unit within the building,

"hostel" means a building in which is provided for persons generally or for any class or classes of persons, residential accommodation and either board or common facilities for the preparation of adequate food to the needs of those persons, or both,

"serviced apartment" means a residential flat or unit in respect of which—

- (a) services are provided to guests (such as housekeeping, telephone desk, reception, or laundry), and
- (b) there is a management regime in place to prevent anti-social behaviour and to impose limits in respect of the maximum occupancy of the flats or units,

"student accommodation" means residential accommodation which has been built or converted solely for the purpose of being provided to students

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