**Habitats** Regulation **Appraisal (HRA)** Record for **Proposed** Aberdeen Local **Development Plan** 2017

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#### 1 Background to Habitats Regulations Appraisal (HRA)

Natura 2000 sites are a network of protected sites of international importance which include Special Areas of Conservation (SACs), Special Protection Areas (SPAs) and candidate SACs and proposed SPAs. Under Article 6 (3 & 4) of the European Habitats Directive, any plan, project or strategy (PPS) likely to have a significant effect on a Natura 2000 site, either individually or in combination with other plans or projects, must undergo a Habitats Regulation Appraisal (HRA) to determine its implications for the site. The competent authority can only agree to the plan or project going forward once it has ascertained that it will not adversely affect the integrity of the site concerned (Article 6.3). In exceptional circumstances, a plan or project may still proceed, in spite of a negative assessment, provided there are no alternative solutions and the plan or project is considered to be of overriding public interest. In such cases the Member State must take appropriate compensatory measures to ensure that the overall coherence of the Natura 2000 Network is protected (Article 6.4).

This document comprises a HRA for the proposed Aberdeen Local Development Plan (ALDP) 2017 to analyse the implications of the Plan on the Natura 2000 sites in the area.

## • 2 The Aberdeen Local Development Plan (ALDP) 2017

The ALDP 2017 outlines a vision for the spatial development of Aberdeen City to 2035. It identifies sites for future development, supported by planning policies and supplementary planning guidance, in support of meeting the Plan's vision. This HRA will concentrate on the polices and opportunity sites identified in the Plan, with the Supplementary Guidance subject to a separate assessment forthwith.

#### 2.1 Vision and Objectives

The vision for the ALDP 2017 replicates that of the Aberdeen City and Shire Strategic Development Plan (SDP):

Aberdeen City and Shire will be an even more attractive, prosperous and sustainable European city region and an excellent place to live, visit and do business. We will be recognised for:

- our enterprise and inventiveness, particularly in the knowledge economy and in high-value markets;
- the unique qualities of our environment; and
- our high quality of life.

We will have acted confidently and taken the courageous decisions necessary to further develop a robust and resilient economy and to lead the way towards development being sustainable, including dealing with climate change and creating a more inclusive society.

#### 2.2 Policies

When identifying policies for inclusion in the ALDP, the previous plan (ALDP 2012) has been reviewed, consultation undertaken with members of the public and key stakeholders, and the implications of National Planning Framework 3 (NPF3) and the revised Scottish Planning Policy

(SPP), both published in summer 2014, have been taken into account. The policies to be included, and which will therefore require to be subjected to assessment, are listed in Table 2.1 below.

**Table 2.1: Policies in the Proposed Local Development Plan** 

Policies	Description
Aim	
The Spatial Strategy	
LR1 Land Release Policy	Provides for a phased release of land for housing and employment developments.
LR2 Delivery of Mixed Use Communities	Ensures larger sites include a mix of housing, employment and other uses.
Network of Centres	
NC1 City Centre Development- Regional Centre	Encourages all major footfall-generating uses to locate in the City Centre, according to the sequential approach.
NC2 Retail Core & Union Street	The City Centre Retail Core is the preferred location for all major retail developments. Protects existing retail in the City Centre from change of use.
NC3 West End Shops and Cafes	Protects the West End Shops and Cafes from change of use that would damage the character of the area.
NC4 Sequential Approach & Impact	All significant footfall-generating uses appropriate to town centres should be located in accordance with the hierarchy and sequential approach.
NC5 Out of Centre Proposals	Discourages significant footfall-generating uses from locating outwith designated centres.
NC6 Town, District, Neighbourhood & Commercial Centres	Promotes retail as the preferred use within these designated centres; however a mix of uses is desirable.
NC7 Local Shops Units	Protects local shop units outwith centres from change of use.
NC8 Retail Development Serving New Development Areas	Masterplans for sites allocated for major greenfield residential development should allocate land for retail and related uses at an appropriate scale to serve the convenience shopping needs of the expanded local community.
NC9 Beach & Leisure	Sets out what types of development are appropriate to the Beach and Leisure area, with a presumption against large-scale retail.
Design	
D1 Quality Placemaking by Design	Requires new development to have a strong and distinctive sense of place, demonstrating the six essential qualities of successful placemaking.
D2 Landscape	Requires new development to improve and enhance the setting and visual impact of new development.
D3 Big Buildings	Big buildings must be a high quality design which complements or improves the existing site context.
D4 Historic Environment	Protects, conserves and enhances the historic environment, ensuring new development respects the character, appearance and setting of the historic environment.
D5 Granite Heritage	Seeks the retention and appropriate re-use, conversion and adaptation of all granite features, structures and buildings.
Infrastructure Delivery	
I1 Infrastructure Delivery and Planning Obligations	Development must be accompanied by the infrastructure, services and facilities required to support new or expanded communities and the scale and type of development proposed.
T1 Land for Transport	Safeguards land for strategic transport projects
T2 Managing the Transport Impact of Development	Requires that new developments demonstrate sufficient measures to minimise traffic generated and to maximise opportunities for sustainable and active travel.
T3 Sustainable and Active Travel	New development must be accessible by a range of transport modes

	with an emphasis on active and sustainable transport, and internal
	layout of new development must prioritise walking, cycling and public transport.
T4 Air Quality	Proposals which may have a detrimental impact on air quality will not be permitted unless measures to mitigate the impact of air pollutants are in place.
T5 Noise	Presumption against noise-generating developments being located next to sensitive developments such as housing. Protects Noise Management Areas and Quiet Areas from noise.
Business & Industrial Development	
B1 Business and Industrial Land	Retains B1 land for business and industrial uses only, with directly supporting facilities, and safeguards it from conflicting development types. New business and industrial developments must safeguard existing residential amenity.
B2 Specialist Employment Areas	Retains B2 land for high-quality office development only, with directly supporting facilities.
B3 West End Office Area	Promotes office development in the B3 area. Requires development proposals to respect the special historic and architectural character of the area.
B4 Aberdeen Airport	Safeguards Aberdeen Airport for airport-related uses and ensures that development across the city does not compromise the safety or operations of the airport or associated radars.
B5 Aberdeen Harbour	Safeguards Aberdeen Harbour for harbour-related uses and other compatible uses.
B6 Pipelines, Major Hazards and Explosives Storage Sites	States that the Council will take account of advice from the HSE in determining planning applications within consultation zones for pipelines, hazards and explosives storage sites.
Housing & Community Needs	The formation of the state of t
H1 Residential Areas	Safeguards existing residential areas from inappropriate or conflicting development types that would negatively affect residential amenity.
H2 Mixed Use Areas	Ensures that applications within Mixed Use areas take into account the existing uses and character of the surrounding area and avoid undue conflict with adjacent land uses and amenity.
H3 Density	Seeks an appropriate density of development on all housing allocations and windfall sites, with a minimum of 30 dwellings per hectare.
H4 Housing Mix	Housing developments of more than 50 units are required to achieve an appropriate mix of dwelling types and sizes reflecting accommodation needs of specific groups.
H5 Affordable Housing	Housing developments of five units or more are expected to contribute the equivalent of 25% of the total number of units as affordable housing.
H6 Gypsy and Traveller Caravan Sites	Supports sites for Gypsies and Travellers in principle provided certain criteria can be met.
H7 Gypsy and Traveller Requirements for New Residential Developments	Requires certain LDP allocations to make contributions towards the provision of sites for Gypsies and Travellers.
Community Facilities	
CF1 Existing Community Sites and Facilities	Protects existing community sites and facilities for that purpose and supports extensions to community sites and facilities in principle.
CF2 New Community Facilities	Proposals for new community facilities will be supported in principle provided they are convenient and readily accessible.
Natural Environment	
NE1 Green Space Network	Protects areas identified for their biodiversity, habitat and natural heritage value from development.
NE2 Green Belt	Identifies and protects land around Aberdeen from development.
NE3 Urban Green Space	Identifies parks, open space and recreational and sporting facilities and protects them from development.
NE4 Open Space Provision in New Development	Ensures new residential and employment developments make adequate provision of open spaces.
NE5 Trees and Woodlands	Protects areas of trees and woodland from loss or damage through new development and encourages tree planting in new development.

NE6 Flooding, Drainage and Water Quality	Restricts development in areas at risk of flooding, protecting the capacity of the floodplain to store and convey water. It requires SUDS to be incorporated into all new development and makes provision for regional SUDS. New development must make connection to the public sewer. Includes a presumption against excessive engineering or culverting of watercourses.
NE7 Coastal Planning	Safeguards the undeveloped coast from inappropriate development, directing development that requires a coastal location to the most appropriate areas of already-developed coast. Provides safeguards in that any development in the undeveloped coast must also respect and enhance the natural, historical and recreational value of the coast. Development will not be permitted in areas at risk of coastal erosion and flooding.
NE8 Natural Heritage	Describes how designated natural heritage sites and protected species will be considered through the planning process.
NE9 Access and Informal Recreation	Protects the integrity of existing and potential recreational opportunities, particularly access rights and Core Paths, including provision for new and improved public access in new development.
Using Resources Sustainably	
R1 Minerals	States that mineral extraction proposals are acceptable in principle, subject to strict criteria regarding impacts on amenity and the environment. Minerals sites are safeguarded from sterilising development.
R2 Degraded and Contaminated Land	Requires that all degraded or contaminated land is either restored, reclaimed or remediated to a level suitable for its proposed use.
R3 New Waste Management Facilities	Proposals for waste management facilities must comply with the waste hierarchy. Proposals for waste management facilities will be supported provided they meet certain criteria, and existing facilities will be safeguarded from developments that compromise their operation.
R4 Sites for New Waste Management Facilities	Identifies sites safeguarded for the development of new waste-related uses.
R5 Energy From Waste	States that applications for energy from waste facilities should be accompanied by EIA and should consider connection to the electricity grid and ability to provide heat and power.
R6 Waste Management Requirements for New Development	All new developments should have sufficient space for the storage of general waste, recyclable materials and compostable waste where appropriate. Also requires Site Waste Management Plans in some cases.
R7 Low and Zero Carbon Buildings and Water Efficiency	All new buildings must install low and zero-carbon generating technology (LZCGT) to reduce predicted carbon dioxide emissions by at least 20% below 2007 building standards. Also requires new buildings to use water saving technologies and techniques.
R8 Renewable and Low Carbon Energy Developments	Development of renewable and low carbon energy developments will be supported in principle if the technology can operate efficiently and the environmental and cumulative impacts can be satisfactorily addressed. Wind energy developments will also be required to meet stringent environmental and amenity standards.
Communications Infrastructure	
CI1 Digital Infrastructure	All new residential and commercial development will be expected to have access to modern, up-to-date and high-speed communications infrastructure.
CI2 Telecommunications Infrastructure	Proposals for telecommunications infrastructure will be permitted provided they comply with PAN62 in relation to appearance and the environment.

# 2.3 Supplementary Guidance

Supplementary Guidance provides additional detail on the interpretation and implementation of the policies contained in the LDP. The SG to be included, and which will therefore require to be subjected to assessment, are listed in Table 2.2 below.

Table 2.2: Supplementary Guidance in the LDP

Design Townscape and Landscape	
	Outs and black bound and adaptate which is 190 of the second of the seco
Windows and Doors	Sets out high-level principles which prioritisethe repair and retention of doors and windows, followed by reinstatement and replacement where
01 ( ) 10:	appropriate. Also describes how technical details should be treated.
Shopfronts and Signs	Provides guidance on the repair and replacement of historic, existing
	and new shopfronts and signage, in terms of materials, design, security etc.
Big Buildings	Covers the key factors to be considered for new big (tall/bulky)
	buildings inc. location, site, context, visual impact, uses, environmental issues.
Stone Cleaning	Provides criteria on when the cleaning of listed buildings or buildings in conservation areas will be permitted.
Temporary Buildings	Provides criteria on when permission for portable and demountable
Tomporary Banamge	buildings will be granted, and the appropriate length for the permission.
Landscape	Guidance on the appropriate use of hard and soft landscaping schemes
Landoapo	to enhance new development in both the layout and design and details.
Energetica Design Guide	Provides criteria which developments in the Energetica corridor must
Energetica Design Guide	meet, relating to standards of design and environmental sustainability.
Design (Modifications to Existing Buildin	
Householder Development Guide	Principles for all householder developments, as well as guidelines in
Trouconoladi Bevelopment Galac	relation to specific types of development, with the aim of ensuring that
	development does not erode the character and appearance of our
	areas.
Sub-Division & Redevelopment	Development guidelines covering built form and townscape, design,
odb Bivioloff & Rode volopinion	materials, amenity, privacy, daylight etc to ensure this type of
	development does not erode the character and appearance of our
	areas.
Conversion of Buildings in the Countryside	Provides high-level design principles for the conversion of traditional
Conversion of Bananigo in the Country state	agricultural buildings and steadings, in relation to both internal and
	external alterations, to ensure high standards of design.
City Centre Masterplan and Delivery Prog	
City Centre Masterplan and Delivery	Provides a concept and vision for the city centre and outlines a number
Programme	of projects and intervention areas. Further briefs, which will be subject
9	to their own HRA as required.
City Centre (Business)	, to the control of t
Harmony of Uses	Aimed at reducing the scope for conflict between different uses within
,	mixed use areas, for example between residential, offices, food and
	drink and leisure. Provides criteria where applications will be refused in
	the interests of amenity, safety and viability.
Serviced Apartments	Provides guidance on the planning issues associated with proposals for
- Commond	Serviced Apartments, including amenity, accessibility, servicing and the
	requirement for planning obligations.
Hierarchy of Centres	Outlines the hierarchy of centres to be used in assessing applications
Thoracony or control	for significant footfall-generating uses according to the sequential
	approach.
Union Street Frontages	Aims to maintain an appropriate mix and location of shopping, service
Official Officer Frontages	and commercial leisure functions on Union Street, by applying
	minimum percentages of ground floor retail required on each sector of
	Union Street.
Children's Nurseries	
Offiliatel 5 Naiselles	Sets out main planning considerations for development/change of use

	for children's nurseries in residential and non-residential areas.
Housing and Planning Obligations	
Developer Contributions	Development must be accompanied by the infrastructure, services and facilities required to support new or expanded communities and the scale and type of development proposed.
Affordable Housing	Guidance on the requirements and delivery method of an affordable housing contribution as part of new residential development.
Gypsy/Traveller Sites	Guidance on the planning and design of new sites for Gypsies and Travellers, including spacing, boundaries, health and safety, access, infrastructure etc.
Transport and Infrastructure (Transport	
Transport and Accessibility	Guidance on how to best consider transport and accessibility issues in development proposals including parking standards, electric vehicle charging points, low-car housing and car clubs, so as to best minimise the traffic impact of a development.
Air Quality	Sets out how air quality management should be considered in the planning process, so as to mitigate against negative effects and improve air quality, particularly within Air Quality Management Areas.
Noise	Sets out how noise issues should be considered in the planning process, so as to mitigate and protect against noise nuisance and pollution, from a variety of sources.
Natural Environment	
Natural Heritage	Describes how designated natural heritage sites and protected species will be considered through the planning process.
Open Space	Provides guidance on the required provision of open space in new development, the maintenance and management of open spaces, the enhancement of the Green Space Network and protection of outdoor access rights.
Trees and Woodlands	Protects areas of trees and woodland from loss or damage through new development and encourages tree planting in new development.
Flooding, Drainage and Water Quality	Restricts development in areas at risk of flooding, protecting the capacity of the floodplain to store and convey water. It requires SUDS to be incorporated into all new development and makes provision for regional SUDS. New development must make connection to the public sewer. Includes a presumption against excessive engineering or culverting of watercourses.
Resources	
Resources for New Development	Provides guidance on a range of factors that can help to minimise resource use and waste, with the aim of increasing the sustainability of new development, including density, energy use, waste and water use efficiency.
Wind Turbine Development	Purpose is to clearly set out the information and requirements the Council will have to take into account when determining applications for wind energy developments. Also includes Onshore Wind Spatial Framework which describes the environmental and planning constraints for turbine development in Aberdeen City.
Energy Mapping	Not yet produced.

# 2.4 Opportunity Sites

The ALDP allocates land for development in order to meet the requirements of the SDP. A list of the proposed sites is provided in Table 2.3 below. These must also be subject to assessment.

**Table 2.3: Sites Allocated in the Proposed Local Development Plan** 

Sites Carried		Policy			
Bridge of Dor	and Grandhome				
OP1	Murcar	Land Release			
OP2	Berryhill, Murcar	Business and Industrial Land/ Green Space			
J	2011,1, 1.1.00.	Network			
OP3	Findlay Farm, Murcar	Specialist Employment Area			
OP4	Dubford Community Facilities	Residential/ Urban Green Space			
OP5	Balgownie Centre, Bridge of Don	Residential			
OP6	Balgownie Primary School	Residential			
OP7	Aberdeen College Gordon Centre	Residential			
OP8	East Woodcroft North	Residential			
OP9	Grandhome	Land Release Policy/ Green Space Network			
OP10	Dubford	Residential/ Green Space Network			
OP11	Balgownie Home Farm	Mixed Use			
OP12	Former 'One' Sports Centre (Barracudas)	Mixed Use			
OP13	AECC Bridge of Don	Mixed Use			
OP75	Denmore Road	Commercial Centre			
	ourn and Woodside	Commorcial Contro			
OP14	Bankhead Academy	Residential			
OP15	Former Carden School	Residential			
OP16	Muggiemoss Mill	Mixed Use			
OP17	Stoneywood	Residential/Green Space Network			
OP18	Craibstone North and Walton Farm	Land Release Policy/ Green Space Network			
OP19	Rowett North	Specialist Employment Area/ Green Space			
01 19	Nowell North	Network			
OP20	Craibstone South	Land Release Policy/ Green Space Network			
OP21	Rowett South	Land Release Policy/ Green Space Network			
OP22	Greenferns Landward	Land Release Policy/			
OP23	Dyce Drive	Business and Industrial Land/ Green Space			
	,	Network			
OP24	A96 Park and Ride	Land for Transport			
OP25	Woodside	Residential/ GSN/ Green Belt			
OP86	Dyce Railway Station	Land for Transport			
Kingswells ar	nd Greenferns				
OP26	Auchmill Golf Course	Green Belt/ Green Space Network			
OP27	Greenferns Infant School	Residential			
OP28	Greenferns	Residential			
OP29	Prime Four Business Park	Specialist Employment Area/ Green Space Network			
OP63	Prime Four Business Park Phase 5 Extension	Specialist Employment			
OP30	Kingswells D and West Huxterstone	Residential/ Green Space Network			
OP31	Maidencraig South East	Residential/ Green Space Network			
OP32	Maidencraig North East	Residential/ Green Space Network			
OP33	Greenferns	Land Release/ GSN			
OP34	East Arnhall	Land Release			
OP63	Prime Four Extension	Specialist Employment			
OP111	Skene Road, Maidencraig	Residential			
Countesswell					

OP38	Countesswells	Land Release Policy/ Green Space Network
Deeside		, and a second
0000		D :1 ::1
OP39	Braeside Infant School	Residential
OP40	Cults Pumping Station	Residential
OP41 OP42	Friarsfield	Residential
	Kennerty Mill	Residential
OP43	Milltimber Primary School	Residential
OP44	North Lasts Quarry	Green Belt
OP45	Peterculter East	Residential
OP46	Culter House Road	Residential
OP47	Edgehill Road	Residential/ Green Space Network
OP48	Oldfold	Land Release Policy
OP49	Grove Nursery Hazlehead	New Community Facilities
OP50	Skene Road Hazlehead	Green Belt/ Green Space Network
OP51	Peterculter Burn	Residential
OP52	Malcolm Road, Peterculter	Residential
OD400	Woodend Determiter	Desidential
OP109	Woodend, Peterculter	Residential
OP112	West of Contlaw Road	Residential
OP113 OP114	Culter House Road Milltimber South	Residential Mixed Line
Loirston and		Mixed Use
	<u> </u>	
OP53	Aberdeen Gateway	Business and Industrial Land/ Green Belt/ Land
		Release
OP54	Altens East and Doonies	Business and Industrial Land
OP55	Blackhills Quarry	Green Belt
OP56	Cove	Residential
OP57	Craighill Primary School, Kincorth	Residential
OP58	Stationfields, Cove	Residential
OP59	Loirston	Land Release Policy/ Green Space Network
OP60	Charleston	Land Release Policy
OP61	Calder Park	Land Release Policy
OP62	Aberdeen Harbour Nigg Bay	Aberdeen Harbour/ Green Space Network
OP64	Ness Solar Farm	Green Belt/ Solar farm
OP103	Former Torry Nursery School	Residential
OP104	Craiginches Prison	Residential
OP105	Kincorth Academy	Residential
OP107	East Tullos Gas Holder	Business and Industrial
OP110	Wellington Circle	Business and Industrial
OP115	34-40 Abbotswell Road	Mixed Use
City Centre a	nd Urban Areas	
OP35	Granitehill Road	Business and Industrial
OP36	Charlie House	New Community Facilities, respite centre
OP37	Burnside Centre	Business and Industrial Land
OP65	Haudagain Triangle, Middlefield	Residential/ Land for Transport
OP66	Manor Walk, Middlefield	Urban Green Space
OP67	Aberdeen Market	City Centre Retail Core
OP68	1 Western Road	Residential
OP69	140 Causewayend	Mixed Use
OP70	35 Froghall Road	Mixed Use
OP71	41 Nelson Street	Mixed Use
OP72	Aberdon House	Residential
OP73	Balgownie Machine Centre	Mixed Use
OP74	Broadford Works	Mixed Use
OP75	Denmore Road Retail	Commercial Centre
OP76	Causewayend Primary School	Mixed Use
OP77	Cornhill Hospital	Existing Community Sites and Facilities
O1 11	σοιτιπιι ποσρικαι	Existing Continuous Offes and Lacinties

OP78	Cotton Street	Business and Industrial Land
OP79	Crown House	Mixed Use
OP80	Bon Accord Masterplan Area	Mixed Use
OP81	Denburn and Woolmanhill	Mixed Use
OP82	Dunbar Halls of Residence	Residential
OP83	Energy Futures Centre South Beach	Urban Green Space, reserved for Energy Futures Centre
OP84	Hilton Nursery School	Residential
OP85	King Street/ Beach Esplanade	New Community Facilities
OP87	Pittodrie Park	Residential
OP88	Shore Porters Warehouse	Mixed Use
OP89	Smithfield Primary School	Residential
OP90	St Machar Primary School	Residential
OP91	Marischal Square	City Centre Retail Core, mixed use development
OP92	St Peter's Nursery, Spital	Mixed Use
OP93	Former Summerhill Academy	Residential
OP94	Tillydrone Primary School	Residential
OP95	Triple Kirks, Schoolhill	City Centre Retail Core, office development
OP96	Upper/Basement Floors 73/149 Union Street	City Centre Retail Core
OP97	Victoria Road Primary School	Mixed Use
OP98	VSA Gallowgate	Mixed Use
OP99	The Waterfront, Torry	Mixed Use
OP100	Water Lane	Mixed Use
OP101	Woodside Congregational Church	Residential
OP102	George Street/ Crooked Lane	City Centre Retail Core
OP106	Beach Esplanade (Jimmy Chungs)	Beach and Leisure
OP116	Froghall Terrace	Mixed Use

#### • 3 Natura 2000 Sites

Listed in Table 3.1 are the Natura 2000 sites with the potential to be significantly affected by future development in Aberdeen City. The criteria used for the selection of sites are: the effect on the aquatic environment, effect on mobile species, their vulnerability to recreational pressure, their potential to be affected by increased development and the effects on the coast.

Table 3.1: List of Natura 2000 sites

	European sites	Effect on aquatic environment	Effect on mobile species	Vulnerable to recreational pressure	Increase amount of development	Could affect the coast
1	River Dee SAC	V	V	V	√	$\sqrt{}$
2	Ythan Estuary, Sands of Forvie and Meikle loch SPA		V	V	√	$\sqrt{}$
3	Loch of Skene SPA		V		√	
4	Moray Firth SPA	V	V		√	
5	Berwickshire and North Northumberland Coast SAC: Grey seal	V	V		√	V
6	Isle of May SAC: Grey seal	V	V		V	V

#### 3.1 Analysis of Natura 2000 sites 0

In Table 3.2, these sites are analysed in terms of their conservation objectives, qualifying interests, the conditions of the sites, factors influencing the sites and their vulnerability to changes.

Table 3.2: Information about Sites Selected

Site &	Conservation Objectives	Qualifying	Condition of Site	Factors	Vulnerability to	
Conservation Objectives		Interest		influencing Site	changes or potential effects of PPS	
1. River Dee SAC (2446.82 ha) designated on 17/03/2005	To avoid deterioration of the habitats of the qualifying species 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, including range of genetic types for salmon, 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  Distribution and viability of freshwater pearl mussel host species	Atlantic salmon (Salmo salar)  Otter (Lutra lutra)  Freshwater pearl mussel (Margaritifera margaritifera)	Favourable Maintained (10/09/2004)  Favourable Maintained (30/09/2004)  Unfavourable No change (07/08/2003)	Site is affected by housing developments, water abstraction and river engineering. The site is subject to recreational use	River Dee Integrated Catchment Management Plan is in place. There is guidance on best practice for river engineering works.  Summary of Key Issues	

2.	Ythan Estuary, Sands of Forvie and Meikle Loch SPA (1016.24 ha) designated on 30/03/1998	To avoid deterioration of the habitats of the qualifying species 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	Little tern (Sternula albifrons), breeding Sandwich tern (Sterna sandvicensis), breeding Lapwing (Vanellus vanellus), non-breeding Eider (Somateria mollissima), non-breeding Redshank (Tringa totanus), non-breeding Common tern (Sterna hirundo), breeding Pink-footed goose (Anser brachyrhynchus), non-breeding Waterfowl	Favourable Maintained (29/06/2008) Favourable Maintained (31/07/2008)  Favourable Maintained (02/09/2007) Favourable Declining (21/08/2012) Favourable Maintained (31/01/2002) Unfavourable No change (01/08/2012) Favourable Maintained (31/10/2002) Favourable Maintained (31/10/2002) Favourable Maintained (31/10/2002)	Factors that influence the site include tourism / leisure developments, Onshore Wind, Microrenewables, and Other developments	Burning will damage sensitive habitats and species. Tern colonies are vulnerable to damaging activities and disturbance.  Tern breeding is vulnerable to predation and the periodic overtopping of the favoured shingle beds by sand.  Shooting of geese is not an issue. Effects of eutrophication on the estuary and its flora and fauna. Invertebrates, which are the prey of waterfowl, are vulnerable to build up of algal mats.  Fox control measures and bye laws are thought to be helping.  Summary of Key Issues  Disturbance  Predation  recreational impacts
			assemblage, non- breeding	Maintained (31/01/1999)		eutrophication
3.	Loch of Skene SPA/RAMSAR (120.89 ha) designated on 01/10/1986	To avoid deterioration of the habitats of the qualifying species 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	Greylag goose (Anser anser), non-breeding	Unfavourable Declining (01/11/2008)	The site has been subject of onshore wind and housing development applications. Loch subject to sailing activities, sports fishing and wildfowling.	SPA is vulnerable as hypertrophication - increase algal bloom which in turn affects aquatic flora and fauna and reduces food availability to the SPA interest.  Summary of Key Issues

	<ul> <li>Distribution of the species within site</li> <li>Distribution and extent of habitats supporting the species</li> <li>Structure, function and supporting processes of habitats supporting the species</li> <li>No significant disturbance of the species</li> </ul>			Hypertrophication from sewerage and agriculture	<ul> <li>Hypertrophical &amp; pollution</li> <li>Potential disturbance from site activities</li> </ul>
4. Moray Firth SAC (151347.17 ha) designated on 17/03/2005	To avoid deterioration of the qualifying habitat 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 habitat that the following are maintained in the long term:  Extent of the habitat on site  Distribution of the habitat within site  Structure and function of the habitat  Processes supporting the habitat  Distribution of typical species of the habitat  Viability of typical species as components of the habitat  No significant disturbance of typical species of the habitat  To avoid deterioration of the habitats of the qualifying species 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 species that the following are established then maintained in the long term:  Population of the species as a viable component of the 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	Bottlenose dolphin (Tursiops truncatus)	Favourable Maintained (12/08/2004)  Favourable Recovered (21/09/2010)	Dolphin Watching. Need to restore bottlenose dolphin population to a viable level.	The species are vulnerable to disturbance, harassment, contamination, reduction of food availability, traumatic death and injury.  There is a recently introduced code of conduct for boats within the harbour.  Summary of Key Issues  Disturbance Harassment Contamination Injury Potential poaching Recreational impact
5. Berwickshire and North Northumberland Coast SAC (65045.5 ha) designated	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	Grey seal	Favourable Maintained (10/11/2009)	Tourism / leisure developments developments, Offshore wind farm, maritime activities,	A mixture of cliffs, rocky shores and sandy bays attract a variety of recreational users for angling, diving, watersports, etc. Difficulties

17 March 2005	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			telecommunications, transport infrastructure, harbour infrastructure railways, other utilities	arising from recreational activities are addressed by the site management scheme. The estuarine reef communities support an important crustacean fishery whilst offshore fisheries exist for Nephrops and some pelagic and demersal fish species. Wastewater discharges could have a localised effect on the site but will be subject to EC water quality legislation. Key issues:  • Recreational Impact • Recreational Impact • Disturbance (to seals and their prey), • collision with shipping, • water quality, • habitat modification
6. Isle of May SAC (356.75 ha) designated on 17 March 2005	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	Grey Seal (Halichoerus grypus)	Favourable Maintained (14/11/2009)	Tourism / leisure developments developments, Offshore wind farm, maritime activities, telecommunications, transport infrastructure, harbour infrastructure	The terrestrial part of the cSAC is a National Nature Reserve with a history of recreational pressure. However, the site is owned and managed by SNH, which ensures adequate protection for nature conservation. Visitor pressure to the island is concentrated outwith the seal-breeding season and is managed by a permit system for tourist boats. No landings are allowed during the seal-breeding season except by special permission and permit. At present, pressure from recreational divers is principally during the seals' non-breeding season.  Key issues  Recreational Impact Disturbance (to seals and their prey),

					•	collision with shipping, water quality, habitat modification
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#### 4 Screening

The purpose of screening is to determine whether any part of the ALDP, either individually or in combination with other plans or projects, is likely to have a significant effect on the Natura 2000 sites listed in Table 3.2 above. In doing so, those aspects of the plan which would be unlikely to have a significant effect are eliminated from further consideration.

## 4.1 Screening the Policies and Sites

Aspects of the Plan are screened out on the basis of the following considerations:

- They are general policy statements;
- It is not possible to identify effects on any particular European site because proposals are too general;
- Projects are referred to in, but not proposed by, the ALDP;
- They are elements of the ALDP that are intended to protect the natural environment,
- They are elements of the ALDP which will not in themselves lead to development or other change;
- They are elements of the ALDP 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;
- They are elements of the ALDP which make provision for change but effects are likely to minimal; and
- They are elements of a plan that could have no likely significant effect on a site, alone or in combination with other aspects of the same plan, or with other plans or projects

Table 4.1 comprises the first part of the screening process whereby proposed policies and sites are screened in or out of the assessment with reference to the above considerations.

Table 4.1: Screening of Policies & Opportunity Sites

Policies, objectives, actions and projects	PPS likely to have significant effects	General policy statements	Projects not generated by this PPS	Protective, enhancement and conservation	Does not generate development and change	Provision of change with no link or pathway to qualifying features	Provision of changed with no or minimal effects	Too general nature of PPS with no information on where, how, or when of implementation	Screen in / Screen out
	POLICIES								
Spatial Strategy		1		1 1	ı		T		T = .
Vision Statement	.,	X							Out
LR1 Land Release Policy	X								In
LR2 Delivery of Mixed Use Communities		X							Out
Network of Centres				1 1	ı				T = .
NC1 City Centre Development- Regional Centre							X		Out
NC2 Retail Core & Union Street							X		Out
NC3 West End Shops and Cafes							X		Out
NC4 Sequential Approach & Impact							Х		Out
NC5 Out of Centre Proposals							X		Out
NC6 Town, District, Neighbourhood & Commercial Centres							Χ		Out
NC7 Local Shops Units				Х					Out
NC8 Retail Development Serving New Development Areas								X	Out
NC9 Beach & Leisure		X						X	Out
Design				T T	Т		T		T =
D1 Quality Placemaking by Design				Х					Out
D2 Landscape				Х					Out
D3 Big Buildings				Х					Out
D4 Historic Environment				Х					Out
D5 Granite Heritage				X					Out
Infrastructure and Transport				, ,					_
I1 Infrastructure & Developer Contributions		X						Х	Out
T1 Land for Transport	X								In
T2 Managing the Transport Impact of Development		X							Out
T3 Sustainable and Active Travel		X						Χ	Out
T4 Air Quality				X					Out
T5 Noise				X					Out
Business and Industry									

B1 Business and Industrial Land				X		X	Out
B2 Specialist Employment Areas				X			Out
B3 West End Office Area					X		Out
B4 Aberdeen Airport			Х				Out
B5 Aberdeen Harbour	Х						In
B6 Pipelines, Major Hazards and Explosives Storage Sites			X				Out
Housing							·
H1 Residential Areas			Х				Out
H2 Mixed Use Areas			X				Out
H3 Density						Χ	Out
H4 Housing Mix						Χ	Out
H5 Affordable Housing						Χ	Out
H6 Gypsy and Traveller Caravan Sites					X		Out
H7 Gypsy and Traveller Requirements for New Residential					X		Out
Developments					^		
Community Facilities							
CF1 Existing Community Sites and Facilities					X	Χ	Out
CF2 New Community Facilities			X				Out
Natural Environment							
NE1 Green Space Network			X				Out
NE2 Green Belt			X				Out
NE3 Urban Green Space			X				Out
NE4 Open Space Provision in New Development			X				Out
NE5 Trees and Woodlands			X				Out
NE6 Flooding, Drainage and Water Quality			X				Out
NE7 Coastal Planning			X				Out
NE8 Natural Heritage			X				Out
NE9 Access and Informal Recreation			X				Out
Resources	1						
R1 Minerals		X				Χ	Out
R2 Degraded and Contaminated Land			X				Out
R3 New Waste Management Facilities						Χ	Out
R4 Sites for New Waste Management Facilities					X		Out
R5 Energy From Waste			X				Out
R6 Waste Management Requirements for New Development					X		Out
R7 Low and Zero Carbon Buildings and Water Efficiency			X				Out
R8 Renewable and Low Carbon Energy Developments						Χ	Out
Communications Infrastructure							

CI1 Digital Infrastructure	X				Out
Cl2 Telecommunications Infrastructure	X				Out
SUPPLEME	NTARY GUIDANCE				•
Design – Landscape and Townscape					
Windows and Doors		X			Out
Shopfronts and Signs		X			Out
Big Buildings		X			Out
Stone Cleaning		X			Out
Temporary Buildings		X			Out
Landscape		X			Out
Energetica Design Guide		X			Out
Design – Modifications to Existing Buildings and Curtilages					
Householder Development Guide			X		Out
Curtilage Split and Redevelopment			X		Out
Conversions of Buildings in the Countryside				Χ	Out
City Centre Masterplan and Delivery Programme					
City Centre Masterplan and Delivery Programme not yet produced					
Businesses					
Harmony of Uses			X		Out
Serviced Apartments			X		Out
Hierarchy of Centres			X		Out
Union Street Frontages			X		Out
Children's Nurseries			X		Out
Housing and Planning Obligations					
Developer Contributions	X				
Affordable Housing				X	Out
Gypsy/Traveller Sites			X		Out
Transport and Infrastructure					
Transport and Accessibility				X	Out
Air Quality		X			Out
Noise		X			Out
Natural Environment		<del> </del>			
Natural Heritage		X			Out
Open Space		X			Out
Trees and Woodland		X			Out
Flooding and Drainage		X			Out
Resources					
Resources for New Development		X			Out

Wind Turbine Development					Х	Out
Energy Mapping Not yet produced						
	<b>OPPORTUNITY SITE</b>	S	<u>.</u>			•
Bridge of Don and Grandhome						
OP1 Murcar	Х					In
OP2 Berryhill, Murcar	X					In
OP3 Findlay Farm, Murcar	X					In
OP4 Dubford Community Facilities				X		Out
OP5 Balgownie Centre, Bridge of Don				X		Out
OP6 Balgownie Primary School				X		Out
OP7 Aberdeen College Gordon Centre				Х		Out
OP8 East Woodcroft North			X			Out
OP9 Grandhome	X					In
OP10 Dubford	X					In
OP11 Balgownie Home Farm			X			Out
OP12 Former 'One' Sports Centre Barracudas			X			Out
OP13 AECC Bridge of Don			X			Out
OP75 Denmore Road	X					In
Dyce, Bucksburn and Woodside						
OP14 Bankhead Academy			X	X		Out
OP15 Former Carden School				Х		Out
OP16 Muggiemoss Mill	X					In
OP17 Stoneywood	X					In
OP18 Craibstone North and Walton Farm	X					In
OP19 Rowett North	X					In
OP20 Craibstone South	X					In
OP21 Rowett South	X					In
OP22 Greenferns Landward	X					In
OP23 Dyce Drive			X			Out
OP24 A96 Park and Ride			X			Out
OP25 Woodside			X			Out
OP86 Dyce Railway Station			X			Out
Kingswells and Greenferns						_
OP26 Auchmill Golf Course			X			Out
OP27 Greenferns Infant School			X			Out
OP28 Greenferns	X					In
OP29 Prime Four Business Park	X					In
OP63 Prime Four Business Park Phase 5 Extension	X		X			In

OP30 Kingswells D and West Huxterstone		X		Out
OP31 Maidencraig South East	X			In
OP32 Maidencraig North East	X			In
OP33 Greenferns	X			In
OP34 East Arnhall		X		Out
OP63 Prime Four Extension		X		Out
OP111 Skene Road		X		Out
Countesswells		<u> </u>		Out
OP38 Countesswells	X			In
Deeside	Α			111
OP39 Braeside Infant School			X	Out
OP40 Cults Pumping Station	X			In
OP41 Friarsfield	X			In
OP42 Kennerty Mill	X			In
OP43 Milltimber Primary School	X			In
OP44 North Lasts Quarry	^	X		Out
OP45 Peterculter East	X			In
OP46 Culter House Road	X			In
OP47Edgehill Road	X			In
OP48 Oldfold	X			In
OP49 Grove Nursery, Hazlehead		X		Out
OP50 Skene Road, Hazlehead		X		Out
OP51 Peterculter Burn	X	^		In
OP52 Malcolm Road	X			In
OF 32 Malcoll I Road	^			111
OP109 Woodend, Peterculter	X			In
OP112 West of Contlaw Road	X			In
OP112 West of Contlaw Road OP113 Culter House Road	X			In
OP113 Cuiter Flouse Road OP114 Miltimber South	X			In
Loirston and Cove	Α			111
OP53 Aberdeen Gateway	X			In
OP54 Altens East and Doonies	X			In
OP55 Blackhills Quarry	X			In
OP56 Cove	X			In
OP57 Craighill Primary School, Kincorth			X	Out
OP58 Stationfields, Cove	X			In
OP59 Loirston	X			In
OP60 Charleston	^		X	Out
Of the Charleston			^	Out

OP61 Calder Park		X	Out
OP62 Aberdeen Harbour Nigg Bay	X		In
OP64 Ness Solar Farm	X		In
OP103 Former Torry Nursery School		X	Out
OP104 Craiginches Prison		X	Out
OP105 Kincorth Academy		X	Out
OP107 East Tullos Gas Holder		X	Out
OP110 Wellington Circle		X	Out
OP115 34-40 Abbotswells Road	X		In
City Centre and Urban Areas	· · ·		
OP35 Granitehill Road		X	Out
OP36 Charlie House		X	Out
OP37 Burnside Centre		X	Out
OP65 Haudagain Triangle, Middlefield		X	Out
OP66 Manor Walk, Middlefield		X	Out
OP67 Aberdeen Market		X	Out
OP68 1 Western Road		X	Out
OP69 140 Causewayend		X	Out
OP70 35 Froghall Road		X	Out
OP71 41 Nelson Street		X	Out
OP72 Aberdon House		X	Out
OP73 Balgownie Machine Centre		X	Out
OP74 Broadford Works	X		In
OP75 Denmore Road Retail		X	Out
OP76 Causewayend Primary School		X	Out
OP77 Cornhill Hospital		X	Out
OP78 Cotton Street		X	Out
OP79 Crown House		X	Out
OP80 Bon Accord Masterplan Area		X	Out
OP81 Denburn and Woolmanhill		X	Out
OP82 Dunbar Halls of Residence		X	Out
OP83 Energy Futures Centre South Beach	X		In
OP84 Hilton Nursery School		X	Out
OP85 King Street/ Beach Esplanade		X	Out
OP87 Pittodrie Park		X	Out
OP88 Shore Porters Warehouse		X	Out
OP89 Smithfield Primary School		X	Out
OP90 St Machar Primary School		X	Out

OP91 Marischal Square		X	Out
OP92 St Peter's Nursery Spital		X	Out
OP93 Former Summerhill Academy		X	Out
OP94 Tillydrone Primary School		X	Out
OP95 Triple Kirks Schoolhill		X	Out
OP96 Upper/Basement Floors 73/149 Union Street		X	Out
OP97 Victoria Road Primary School	X		In
OP98 VSA Gallowgate		X	Out
OP99 The Waterfront, Torry	X		In
OP100 Water Lane		X	Out
OP101 Woodside Congregational Church		X	Out
OP102 George Street/ Crooked Lane		X	Out
OP106 Beach Esplanade (Jimmy Chung's)	X		In
OP116 Froghall Terrace		X	Out

### o 4.2 Screening for LSE on Natura 2000 Sites

In the next stage of the HRA process, those policies and sites that have been screened in are subject to a second round of screening. This stage also considers in-combination effects, both with other elements of the ALDP (including aspects of the Plan screened out) and with other plans, projects and strategies already approved around the site in the wider area by Aberdeen City Council and other neighbouring local authorities. Taking this information into account, a conclusion is reached as to whether or not these policies and sites will have a Likely Significant Effect (LSE) on any Natura 2000 sites. Those judged to have no LSE are then eliminated from the assessment, while those that are likely to have LSE will proceed to the next stage of the assessment.

#### 4.3 Risk of LSE

Table 4.2 summarises the assessment undertaken to ascertain whether any of the screened in policies or sites will have a LSE on any Natura 2000 site, either individually or in combination with other sites and plans.

Table 4.2: Risk of LSE from Policies and Opportunity Sites

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
LR1 Land Release Policy	HL, RI, WA, EoP, D, WQ, EoN  Water abstraction to support additional development may create conditions of low water flow, damaging the habitats and species it hosts  Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and development  Loss of habitat to housing developments	RI, EoP, D, WQ, EoN  Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development  For proposed developments in coastal locations there may be a potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	No impact	No impact	Projects listed in Appendices 1-3.	Yes

Content of PP/Sites	Development in low lying areas and flood plains may be affected by climate change     Disturbance to species (otter) and supporting habitats	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
T1 Land for Transport	<ul> <li>EoP, D, EoN</li> <li>Water quality affected through soil and sediment deposition, waste disposal, and release of oil and fuel from infrastructural activities</li> <li>Disturbance through activities associated with soil and sediment deposition, waste disposal, and release of oil and fuel from infrastructural activities</li> <li>Specific impact on the River Dee SAC may result from construction of the AWPR and improved rail services, in particular sections that cross the River Dee</li> </ul>	RI, D, EoN  • Any transport development in coastal areas has the potential to impact negatively on Bottlenose dolphins particularly noise impacts	No impact	No impact	No impact	No impact	Projects listed in Appendices 1-3.	Yes
Policy B5 Aberdeen Harbour	River Dee SAC for Atlantic salmon. Atlantic salmon are also sensitive to barriers to migration and reductions in water quality. Whilst freshwater pearl	RI, CS, EoP, D, WQ, EoN  Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development	No impact	No impact	Physical damage (of habitats and species) – collision risk through	Physical damage (of habitats and species) – collision risk through	Policies and sites listed in Appendices 1 and 3.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	mussel will not occur in the development site, impacts to Atlantic salmon could have subsequent impacts on the mussels due to the role of the salmon in the mussels' lifecycle  Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WQ, Habitats Modification	Potential negative impact on Bottlenose dolphins if noise is generated			increased vessel movement Non-physical disturbance – noise and vibration that may disturb the species Toxic contamination toxic effects on marine species from potential oil spillages etc. Non-toxic contamination – increases in suspended sediment and turbidity potentially affecting marine habitats and species modification to the structures and processes of the habitats that the seals and their prey rely on (including impacts on water quality); effects of	increased vessel movement Non-physical disturbance – noise and vibration that may disturb the species Toxic contamination toxic effects on marine species from potential oil spillages etc. Non-toxic contamination – increases in suspended sediment and turbidity potentially affecting marine habitats and species modification to the structures and processes of the habitats that the seals and their prey rely on (including impacts on water quality); effects of increased shipping activity arising from the harbour		

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
					increased shipping activity arising from the harbour expansion causing disturbance to seals (and their prey) within and outwith the harbour area; and increased risk of propeller collision causing injury and mortality.	expansion causing disturbance to seals (and their prey) within and outwith the harbour area; and increased risk of propeller collision causing injury and mortality.		
OP1 Murcar	No impact	<ul> <li>EoP, D, EoN</li> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated</li> </ul>	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP2 Berryhill, Murcar	No impact	<ul> <li>EoP, D, EoN</li> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated</li> </ul>	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP3 Findlay Farm, Murcar	No impact	EoP, D, EoN     Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development     Potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP9 Grandhome	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP10 Dubford	WA  Water abstraction to support additional development	RI, EoP, D, EoN  Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development  Potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1-3.	Yes
OP75 Denmore Road	Water abstraction to support additional development	RI, EoP, D, EoN  Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development  Potential negative impact on Bottlenose dolphins if noise is generated.	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1-3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP16 Muggiemoss Mill	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP17 Stoneywood	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP18 Craibstone North and Walton Farm	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP19 Rowett North	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP20 Craibstone South	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP21 Rowett South	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP22 Greenferns Landward	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP28 Greenferns	WA Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP29 Prime 4 Business Park	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP31 Maidencraig South East	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP32 Maidencraig North East	WA  Water abstraction to support additional	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP33 Greenferns	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP38 Countesswells	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP40 Cults Pumping Station	<ul> <li>RI, D, EoP, WQ</li> <li>Water quality may be affected through runoff from constructional works</li> <li>Potential for future requirements for flood defences and subsequent impacts on floodplain</li> <li>Disturbance to qualifying features from construction activity</li> </ul>	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP41 Friarsfield	<ul> <li>RI, WA, D, EoP, WQ</li> <li>Water abstraction to support additional development</li> <li>Water quality may be affected through runoff from constructional works</li> <li>Potential for future requirements for flood defences and subsequent impacts on floodplain</li> <li>Disturbance to qualifying features from construction</li> </ul>	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP42 Kennerty Mill	activity  RI, D, EoP, WQ  Water quality may be affected through runoff from constructional works  Potential for future requirements for flood defences and subsequent impacts on floodplain  Disturbance to qualifying features from construction activity	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP43 Milltimber Primary School	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Potential for future requirements for flood defences and subsequent impacts on floodplain  Disturbance to qualifying features from construction activity.	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP45 Peterculter East	RI, EoP, D, WQ, EoN  Water quality may be affected through runoff from constructional works  Potential for future requirements for flood defences and subsequent impacts on floodplain	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC     Disturbance to qualifying features	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
00.40.0.4	from construction activity.	N	N		N			
OP46 Culter House Road	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Potential for future requirements for flood defences and subsequent impacts on floodplain  Disturbance to qualifying features from construction activity.	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP47 Edgehill Road	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Potential for future requirements for flood defences and subsequent impacts on floodplain  Disturbance to qualifying features from construction activity	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP48 Oldfold	RI, WA, EoP, D, WQ  Water abstraction to support additional development  Water quality may be affected through runoff from constructional	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	works  • Potential for future requirements for flood defences and subsequent impacts on floodplain  • Disturbance to qualifying features from construction activity							
OP51 Peterculter Burn	<ul> <li>EoP, D, WQ</li> <li>Water abstraction to support additional development</li> <li>Water quality may be affected through runoff from constructional works</li> <li>Potential for future requirements for flood defences and subsequent impacts on floodplain.</li> <li>Adjacent to Peterculter Burn which forms part of the SAC.</li> </ul>	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP52 Malcolm Road	RI, WA, EoP, D, WQ, EoN  Water abstraction to support additional development may create conditions of low water flow, damaging the habitats and species it hosts  Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	development  Disturbance to species (otter) and supporting habitats	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP109 Woodend, Peterculter	RI, WA, EoP, D, WQ, EoN Water abstraction to support additional development may create conditions of low water flow, damaging the habitats and species it hosts Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and development Disturbance to species (otter) and supporting habitats	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP112 West of Contlaw Road	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Disturbance to qualifying features from construction activity.	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP113 Culter House Road	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Disturbance to qualifying features	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC  from construction activity.	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
OP114 Milltimber	RI, EoP, D, WQ  Water quality may be affected through runoff from constructional works  Disturbance to qualifying features from construction activity.	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP53 Aberdeen Gateway	No impact	Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP54 Altens East and Doonies	No impact	<ul> <li>EoP, D, WQ, EoN</li> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated</li> </ul>	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP55 Blackhills Quarry	No impact	Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development     Potential negative impact on Bottlenose dolphins if	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP56 Cove	WA	noise is generated RI, EoP, WQ, EoN	No impact	No impact	No impact	No impact	Plans and sites	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	Water abstraction to support additional development	<ul> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated</li> </ul>					listed in Appendices1 – 3.	
OP58 Stationfields, Cove	No impact	<ul> <li>RI, EoP, D, WQ, EoN</li> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development.</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated.</li> </ul>	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP59 Loirston	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP62 Aberdeen Harbour Extension Nigg Bay	River Dee SAC for Atlantic salmon. Atlantic salmon are also sensitive to barriers to migration and reductions in water quality. Whilst freshwater pearl mussel will not occur in the development site, impacts to Atlantic salmon could have subsequent impacts on the mussels due to the role of the salmon in the mussels' lifecycle  Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D,	RI, CS, EoP, D, WQ, EoN  Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development  Potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	Physical damage (of habitats and species) – collision risk through increased vessel movement Non-physical disturbance – noise and vibration that may disturb the species Toxic contamination	Physical damage (of habitats and species) – collision risk through increased vessel movement Non-physical disturbance – noise and vibration that may disturb the species Toxic contamination	Policies and sites listed in Appendices 1 and 3.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	Collision, WQ, Habitats Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WQ, Habitats Modification				toxic effects on marine species from potential oil spillages etc. Non-toxic contamination — increases in suspended sediment and turbidity potentially affecting marine habitats and species modification to the structures and processes of the habitats that the seals and their prey rely on (including impacts on water quality); effects of increased shipping activity arising from the harbour expansion causing disturbance to seals (and their prey) within and	toxic effects on marine species from potential oil spillages etc. Non-toxic contamination – increases in suspended sediment and turbidity potentially affecting marine habitats and species modification to the structures and processes of the habitats that the seals and their prey rely on (including impacts on water quality); effects of increased shipping activity arising from the harbour expansion causing disturbance to seals (and their prey) within and outwith the harbour area; and increased risk of propeller collision causing injury and		

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
					outwith the harbour area; and increased risk of propeller collision causing injury and mortality.	mortality.		
OP63 Prime Four Business Park Phase 5 Extension	WA  Water abstraction to support additional development	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP64 Ness Solar Farm	No impact	Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development     Potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP115 37-40 Abbotswells Road	<ul> <li>EoP, D, WQ, EoN</li> <li>Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and development</li> <li>Development in low lying areas and flood plains may be affected by climate change</li> <li>Disturbance to species (otter) and supporting habitats</li> </ul>	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP74 Broadford Works	WA  Water abstraction to	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	development							
OP83 Energy Futures Centre South Beach	No impact	<ul> <li>EoP, WQ, EoN</li> <li>Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development</li> <li>Potential negative impact on Bottlenose dolphins if noise is generated</li> </ul>	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
OP97 Victoria Road Primary School	EoP, D, WQ, EoN  Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and development  Development in low lying areas and flood plains may be affected by climate change  Disturbance to species (otter) and supporting habitats	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes
OP99 The Waterfront, Torry	EoP, D, WQ, EoN  Water quality may be affected through runoff from constructional works, diffuse and point pollution from land management and development  Development in low lying areas and flood plains may be affected by climate change	No impact	No impact	No impact	No impact	No impact	Plans and sites listed in Appendices 1 and 2.	Yes

Content of PP/Sites	River Dee SAC	Moray Firth SAC	Ythan Estuary, Sands of Forvie and Meikle Loch	Loch of Skene	Isle of May SAC:	Berwickshire and North Northumberland Coast SAC:	In-combination effects	Risk of LSE?
	Disturbance to species (otter) and supporting habitats							
OP106 Beach Esplanade (Jimmy Chung's)	No impact	Water quality may be affected through run-off from constructional works, diffuse and point pollution from land management and development     Potential negative impact on Bottlenose dolphins if noise is generated	No impact	No impact	No impact	No impact	Sites listed in Appendix 3.	No – the site is set back from the coast enough to remove the likelihood of LSE.
Key			Ythan Estuary Loch of Skene	onal Impact Squeeze bstraction on Hydrology on Pollution ce Quality of Noise C (HL, D, RI, CS)	e and Meikle Locl (EoP, D)	n SPA (D, RI, EoP)		

# 4.4 Summary of Screening and Mitigation Applied

The second screening exercise undertaken on the policies and opportunity sites recommended for inclusion in the ALDP has identified that there remains a risk of significant adverse effects on the integrity of the River Dee SAC, Moray Firth SAC, Isle of May SAC, and Berwickshire and North Northumberland SAC for their qualifying features, either alone or in combination with other plans and projects, should these proposals proceed.

These risks largely relate to the scale of development proposed in the Plan and the effects that this will have on the River Dee SAC, in particular the need to abstract water from the River which may create conditions of low water flow, damaging the habitats and species that the river hosts. The cumulative effect of development in the vicinity of the River is also likely to put pressure on the SAC in terms of water quality, pollution and noise during construction which could lead to disturbance and habitat loss, as well as increasing the recreational impact once residential developments are occupied.

In terms of the Moray Firth SAC, Isle of May SAC, and Berwickshire and North Northumberland SAC, although the ALDP proposes development in the vicinity of the coastline, in most cases this is set back far enough from the coasts so that the impact on the qualifying features of the SAC, particularly bottlenose dolphins and grey seals, is not likely to be significant. The only proposal of any significance relating to the Moray Firth SAC, Isle of May SAC, and Berwickshire and North Northumberland SAC that still remains screened is the Aberdeen Harbour extension as this will involve development directly on the coast with no buffer.

It is Aberdeen City Council's obligation to either amend the plan or incorporate mitigation measures to ensure that the ALDP does not adversely affect the integrity of the SACs.

In mitigating the effects of the plan on the protected sites, a choice has been made from the following alternatives:

- Deleting the policy or proposal that may cause the likely significant effect;
- Changing the nature or type of potentially damaging proposals;
- Reducing the scale of the potentially damaging provision, whether it is an overall level of growth across all or part of the plan area, or a single proposal of a specific scale or size;
- Relocating or altering the spatial distribution of the potentially damaging provision;
- Phasing or timing of a proposal so that its possible effects can be adequately managed over time;
- Programming a proposal so that it is dependent on key infrastructure provision or upgrading, such as water supply or waste water treatment, being in place before it could proceed;
- Requiring buffer zones to be put in place; and
- Requiring lower-tier plans to undertake HRAs, SEAs or EIAs.

A summary of the policies and sites still judged as having a likely significant effect and the mitigation measures proposed is provided in Table 4.3 below:

**Table 4.3: Initial Mitigation** 

Aspects of PP likely to have significant effects	Nature of likely significant effects	Mitigation measures	Any persisting risk of LSE?
LR1 Land Release Policy	River Dee SAC – HL, RI, WA, EoP, D, WQ, EoN Moray Firth SAC – RI, EoP, D, WQ, EoN	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP.  The following mitigation measures will therefore apply:  • Development will be phased so that effects can be adequately managed over time;  • Development will be programmed so that it does not proceed without the necessary infrastructure being in place;  • Buffer zones will be put in place; and  • Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
T1 Land for Transport	River Dee SAC – EoP, D, EoN Moray Firth SAC – RI, D, EoN	We cannot delete the policy, change its nature or reduce its scale, because it relates to long-standing projects that have been carried forward from the previously approved LDP and have already received commitment/permission from the Council and/or the Scottish Government.  The following mitigation measures will therefore apply:  • Buffer zones will be put in place; and  • Individual schemes will require to undertake HRA/EIA to ensure that LSE are fully mitigated.	Yes
Policy B5 Aberdeen Harbour	River Dee SAC - RI, WA, EoP, D, WQ Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats	We cannot delete the policy, change its nature or reduce the scale of land release, as this is identified as a national development in the Scottish Government's National Planning Framework 3 (NPF3).  The following mitigation measures will therefore apply:  • Development will be phased so that effects can be adequately managed over time;  • Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  • Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.  • Impacts on these Isle of May SAC and Berwickshire & North Northumberland SAC should be considered in the	Yes

	Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WQ, Habitats Modification	<ul> <li>HRA and EIA for the proposed development</li> <li>HRA for the development should ensure that development avoids an adverse effect on the integrity of the SACs.</li> <li>The Harbour Authority should take these effects into account when considering options for the harbour expansion.</li> </ul>	
OP9 Grandhome	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP, and this allocation was made in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP10 Dubford	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP16 Muggiemoss Mill	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP17 Stoneywood	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  • Development will be phased so that effects can be adequately managed over time;  • Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  • Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP18 Craibstone North and Walton Farm	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes

_		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and	
		<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
DP19 Rowett North	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and	
		<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP20 Craibstone South	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>and</li> </ul>	
		<ul> <li>Individual development proposals with LSE will be subject to their own individual assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP21 Rowett South	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>and</li> </ul>	
		<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP22 Greenferns Landward	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>and</li> </ul>	
		<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP28 Greenferns	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	

OP29 Prime 4 Business Park	River Dee SAC -	<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> <li>We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.</li> </ul>	Yes
		<ul> <li>The following mitigation measures will therefore apply:</li> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP31 Maidencraig South East	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP32 Maidencraig North East	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own individual assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP33 Greenferns	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and  Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	Yes
OP38 Countesswells	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.  The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and	Yes

		<del>,</del>	
		Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning  A subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to their own assessments (HRA/EIA) before planning  The subject to the subject	
	D. D. 010	permission is granted to ensure effects are fully mitigated.	
OP40 Cults Pumping Station	River Dee SAC - RI, WA, D, EoP, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
OP41 Friarsfield	River Dee SAC - RI, WA, D, EoP, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
OP42 Kennerty Mill	River Dee SAC - RI, WA, D, EoP, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
	" " "	The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
OP43 Milltimber Primary School	River Dee SAC - RI, WA, D, EoP, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		<ul> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before</li> </ul>	
		planning permission is granted to ensure effects are fully mitigated.	
OP45 Peterculter East	River Dee SAC - RI, WA, EoP, D, WQ, EoN	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	

OP46 Culter House Road	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
OP47 Edgehill Road	River Dee SAC -	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and	Yes
Ğ	RI, WA, EoP, D, WQ	employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
OP48 Oldfold	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP ad this site was allocated in the approved ALDP 2012.	Yes
	WQ	The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and	
		<ul> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP51 Peterculter Burn	River Dee SAC - EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		Development will be programmed so that it does not proceed without the necessary infrastructure being in place;	
		Buffer zones will be put in place; and	
		<ul> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before</li> </ul>	
ODEO MAIL I D	D: D 040	planning permission is granted to ensure effects are fully mitigated.	
OP52 Malcolm Road	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release due to the housing need identified for the Peterculter area and the need to support the local primary school.	Yes
	VV Q	The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		Buffer zones will be put in place; and	
		Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before	
		planning permission is granted to ensure effects are fully mitigated.	
		•	
OP109 Woodend,	River Dee SAC -	We cannot delete the policy, change its nature or reduce the scale of land release due to the housing need identified for	Yes

Peterculter	RI, WA, EoP, D, WQ	the Peterculter area and the need to support the local primary school.	
		<ul> <li>The following mitigation measures will therefore apply:</li> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		<ul> <li>Buffer zones will be put in place; and</li> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP112 West of Contlaw Road	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release due to the housing need identified for the Peterculter area and the need to support the local primary school.	Yes
		<ul> <li>The following mitigation measures will therefore apply:</li> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		<ul> <li>Buffer zones will be put in place; and</li> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP113 Culter House Road	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release due to the housing need identified for the Peterculter area and the need to support the local primary school.	yes
		The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		Buffer zones will be put in place; and	
		<ul> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP114 Milltimber South	River Dee SAC - RI, WA, EoP, D, WQ	We cannot delete the policy, change its nature or reduce the scale of land release due to the housing need identified for the Peterculter area and the need to support the local primary school.	Yes
		The following mitigation measures will therefore apply:	
		<ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>Buffer zones will be put in place; and</li> </ul>	
		<ul> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP56 Cove	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:	
		Development will be phased so that effects can be adequately managed over time;	
		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>and</li> </ul>	
		<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP59 Loirston	River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes

	and	
	<ul> <li>Individual development proposals with LSE will be subject to their own individual assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
River Dee SAC - RI, WA, EoP, D, WQ Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WQ, Habitats Modification	<ul> <li>We cannot delete the policy, change its nature or reduce the scale of land release, as this is identified as a national development in the Scottish Government's National Planning Framework 3 (NPF3).</li> <li>The following mitigation measures will therefore apply: <ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> <li>Impacts on these Isle of May SAC and Berwickshire &amp; North Northumberland SAC should be considered in the HRA and EIA for the proposed development</li> <li>HRA for the development should ensure that development avoids an adverse effect on the integrity of the SACs.</li> <li>The Harbour Authority should take these effects into account when considering options for the harbour expansion.</li> </ul> </li></ul>	Yes
River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release due to the exceptional demand for business land in the area.	Yes
	The following mitigation measures will therefore apply:	
	Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and	
	<ul> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
River Dee SAC - WA	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP.	Yes
	The following mitigation measures will therefore apply:	
	The following mitigation measures will therefore apply:  • Development will be phased so that effects can be adequately managed over time:	
	<ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> </ul>	
	<ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
River Dee SAC - WA	<ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning</li> </ul>	Yes
	<ul> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> <li>We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and</li> </ul>	Yes
_	RI, WA, EoP, D, WQ Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WQ, Habitats Modification River Dee SAC - WA	River Dee SAC - RI, WA, EoP, D, WQ Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats Modification, Northumberland SAC - RI, D, Collision, WQ, Habitats Modification River Dee SAC - WA  River Dee SAC - WA  Romay Firth SAC - RI, D, Collision, WQ, Habitats Modification River Dee SAC - WA  River Dee SAC - WC  River Dee SAC - WC

		<ul> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place; and</li> <li>Individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.</li> </ul>	
OP97 Victoria Road Primary School	River Dee SAC - EoP, D, WQ, EoN	We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		<ul> <li>The following mitigation measures will therefore apply:</li> <li>Development will be phased so that effects can be adequately managed over time;</li> <li>Development will be programmed so that it does not proceed without the necessary infrastructure being in place;</li> <li>Buffer zones will be put in place; and</li> <li>Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before</li> </ul>	
OP99 The Waterfront,	River Dee SAC - EoP, D, WQ, EoN	planning permission is granted to ensure effects are fully mitigated.  We cannot delete the policy, change its nature or reduce the scale of land release, as land allocations for housing and employment are dictated by the approved SDP and this site was allocated in the approved ALDP 2012.	Yes
		The following mitigation measures will therefore apply:  Development will be phased so that effects can be adequately managed over time;  Development will be programmed so that it does not proceed without the necessary infrastructure being in place;  Buffer zones will be put in place; and  Any individual development proposals with LSE will be subject to their own assessments (HRA/EIA) before planning permission is granted to ensure effects are fully mitigated.	

# • 5 Conclusion on Likely Significant Effects

Following screening of the policies and development sites identified for inclusion in the proposed ALDP 2016 and the application of initial mitigation measures, we can conclude that those policies and opportunity sites still screened in have been judged to have the potential for remaining LSE on the Natura 2000 sites listed in this assessment. A further appropriate assessment must therefore be undertaken.

# • 6 Appropriate Assessment

Table 6.1 - Assessment of parts of plan with LSE

Aspects of PP having LSE	Sites/features affected/ Nature of effects	LSE individually and in combination (parts of plan and with external PP)	Mitigation measures	Risk of adverse effects on the integrity of sites?
LR1 Land Release Policy	River Dee SAC – HL, RI, WA, EoP,	Internally, there is LSE incombination with development	A range of mitigation measures include prohibitions, case-specific explicit policy restrictions, case-specific policy caveats, contribution to the Council's mitigation strategy,	No

D, WQ, EoN Moray Firth SAC – RI, EoP, D, WQ, EoN

policies such as Delivery of Mixed Use Communities, Land for Transport and Managing the Transport Impact of Development. External to the proposed plan. there is LSE in-combination with other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012: Aberdeenshire Local Development Plan; Moray Development Plan; Aberdeen Local Transport Strategy: Aberdeen Core Paths Plan; Aberdeen Local Housing Strategy; Aberdeen Western Peripheral Route: Nestrans Regional Transport Strategy and Aberdeen Offshore Windfarm. LSE in-combination effects are due to increased demand for water abstraction to support additional development which may create conditions of low water flow; poor water quality through run-off from construction works. diffuse and point pollution from land management and development; loss of habitat to housing developments; development in low lying areas and flood plains exacerbating the effects of climate change and disturbance to species (otter) and supporting habitats. For proposed developments in coastal locations there may be a potential negative impact on Bottlenose dolphins if

noise is generated.

management plans/construction method statements, lower-tiers assessments and additional policies. These are as follows:

#### **Prohibitions**

- Policy NE1 refuses to permit developments likely to destroy or erode the character and/or function of the Green Space Network.
- Policy NE7 will prohibit development in areas at risk from coastal erosion and flooding (strong). In addition to the requirement for a Flood Risk Assessment (FRA), protection and promotion of public access to and along the coast will be protected and promoted wherever possible.
- Policy NE6 requires all development to be connected to the public sewers.
   Private wastewater treatment systems in sewered areas will not be permitted.

## Case-specific explicit policy restrictions

- Policy I1 is a case-specific explicit policy restriction requiring developers to provide infrastructure, services and facilities to support new development.
- Policy T4 is another a case-specific explicit policy restriction where development
  will not be permitted unless the impact on air quality is assessed and measures to
  mitigate the impact of air pollutants are proposed and can be agreed with the
  Planning Authority.

## Contributing to the Council's mitigation strategy

- Policy I1 requires developers to meet or make a contribution to the Council's mitigation strategy through meeting the cost of providing or improving such infrastructure or facilities.
- Preamble to Policy NE6 proposes a strategic-level Regional SuDS by Aberdeen
  City Council to provide sustainable flood risk management at a strategic scale to
  which developers will contribute. This will be detailed out in Supplementary
  Guidance on Transport and Infrastructure (Planning Obligations) and Natural
  Environment (Flooding, Drainage and Water Quality).

## Case-specific policy caveats

- Policy T2 is a case-specific policy caveat requiring developers to demonstrate
  that sufficient measures have been taken to minimise traffic generated and to
  maximise opportunities for sustainable and active travel.
- **Policy NE6** requires developers to demonstrate that there will be no adverse effects on the environment, amenity and public health when providing a private sewerage system where there is no public sewerage system.
- Policy NE7 is also a case-specific policy caveat requiring developers to demonstrate through appropriate marine noise modelling that adverse impacts on Bottlenose Dolphins and Atlantic Salmon are avoided.

#### Management plans

 Developers will be required to submit a Construction Method Statement to include pollution prevention safeguards, drainage arrangements, sewerage treatment arrangements, how locations of outfalls are provided (detailing timing and method of installation), information on important habitats and species in the immediate vicinity, wildlife surveys, riverine buffer strip of approximately 10m from the river bank to the edge of the development ground to reduce disturbance to otters foraging along a riverbank, and information on the proximity of otter holts and resting if relevant.

#### **Other Provisions**

- Policy T5 requires that, in cases where exposure to noise is likely to arise from development, a Noise Impact Assessment (NIA) will be required and submitted with the planning application by the applicant.
- Policy H2 requires applicants for development or change of use within Mixed Use
  Areas to take into account the existing uses and character of the surrounding area
  and avoid undue conflict with the adjacent land uses and amenity.
- Policy R7 requires a reduction in the pressure on water extraction from the River Dee and the pressure on water infrastructure, and for all new buildings to use water saving technologies and techniques.
- Policy R7 also requires developers of major infrastructure projects or other developments that will cross the Green Space Network to protect and enhance the coherence of the network.

#### Lower-tier Assessments - SEA/HRA/FRA/DIA

In addition to the requirement of SEA and HRA for lower tier plans and strategies,
 Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and
 Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.

#### **Water Abstraction**

- Consistent with SDP HRA we will avoid having to increase the amount of water Scottish Water are licensed to take from the River Dee, as a result of the new development proposed in the plan.
- We support our mitigation measure with the following explicit confirmation from Scottish Water thus: "Taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still fall below the current volume that Scottish Water is licensed to abstract. Therefore, we do not foresee the need to change the CAR Licence limit in response to growth anticipated in the North East.

T1 Land for Transport	River Dee SAC – EoP, D, EoN Moray Firth SAC – RI, D, EoN	Internally, there is LSE incombination with development policies such as Land Release Policy, Delivery of Mixed Use Communities and Managing the Transport Impact of Development. External to the proposed plan, there is LSE in-combination with other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan; Moray Development Plan; Moray Development Plan; Moray Development Plan; Aberdeen Local Transport Strategy; Aberdeen Core Paths Plan; Aberdeen Local Housing Strategy; Aberdeen Western Peripheral Route; Nestrans Regional Transport Strategy and Aberdeen Offshore Windfarm. LSE in-combination effects are due to increased demand for water abstraction to support additional development which may create conditions of low water flow; poor water quality through run-off from construction works, diffuse and point pollution from land management and development; loss of habitat to housing developments; development in low lying areas and flood plains exacerbating the effects of climate change and disturbance to species (otter) and supporting habitats. For proposed developments in coastal locations there may be a potential negative impact on Bottlenose dolphins if noise is generated.	A range of mitigation measures include prohibitions, case-specific explicit policy restrictions, case-specific policy caveats, contribution to the Council's mitigation strategy, management plans/construction method statements, lower-tiers assessments and additional policies. These are as follows:  Prohibitions  Policy NE1 refuses to permit developments likely to destroy or erode the character and/or function of the Green Space Network. Policy NE7 will prohibit development in areas at risk from coastal erosion and flooding (strong). In addition to the requirement for a Flood Risk Assessment (FRA), protection and promotion of public access to and along the coast will be protected and promoted wherever possible. Policy NE6 requires all development to be connected to the public sewers. Private wastewater treatment systems in sewered areas will not be permitted.  Case-specific explicit policy restrictions  Policy I1 is a case-specific explicit policy restriction requiring developers to provide infrastructure, services and facilities to support new development. Policy T4 is another a case-specific explicit policy restriction where development will not be permitted unless the impact of the development on air quality is assessed and measures to mitigate the impact of air pollutants are proposed and can be agreed with the Planning Authority.  Contributing to the Council's mitigation strategy  Policy I1 requires developers to meet or make a contribution to the Council's mitigation strategy through meeting the cost of providing or improving such infrastructure or facilities. Preamble to Policy NE6 proposes a strategic-level Regional SuDS by Aberdeen City Council to provide sustainable flood risk management at a strategic scale to which developers will contribute. This will be detailed out in Supplementary Guidance on Transport and Infrastructure (Planning Obligations) and Natural Environment (Flooding, Drainage and Water Quality).  Case-specific policy caveats  Policy NE7 is also a case-specific policy caveat requiring de	No

			Management plans	
			Developers will be required to submit a Construction Method Statement to include pollution prevention safeguards, drainage arrangements, sewerage treatment arrangements, how locations of outfalls are provided (detailing timing and method of installation), information on important habitats and species in the immediate vicinity, wildlife surveys, riverine buffer strip of approximately 10m from the river bank to the edge of the development ground to reduce disturbance to otters foraging along a riverbank, and information on the proximity of otter holts and resting if relevant  Other Provisions	
			<ul> <li>Policy T5 requires that, in cases where exposure to noise is likely to arise from development, a Noise Impact Assessment (NIA) will be required and submitted with the planning application by the applicant.</li> <li>Policy H2 requires applicants for development or change of use within Mixed Use Areas to take into account the existing uses and character of the surrounding area and avoid undue conflict with the adjacent land uses and amenity.</li> <li>Policy R7 requires developers of major infrastructure projects or other developments that will cross the Green Space Network to protect and enhance the coherence of the network.</li> <li>Lower-tier Assessments - SEA/HRA/FRA/DIA</li> </ul>	
			<ul> <li>In addition to the requirement of SEA and HRA for lower tier plans and strategies, Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.</li> </ul>	
Policy B5 Aberdeen Harbour	River Dee SAC - RI, WA, EoP, D, WQ  Moray Firth SAC - RI, CS, EoP, D, WQ, EoN Isle of May SAC - RI, D, Collision, WQ, Habitats Modification,  Berwickshire & North Northumberland SAC - RI, D, Collision, WO	Internally, there is LSE incombination with development policies such as Land Release, Delivery of Mixed Use Communities and land for Transport and with other Opportunity Sites affecting the coast.  External to the proposed plan, there is LSE in-combination with other plans like Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012; Aberdeenshire Local Development Plan and Moray Development Plan.	<ul> <li>Dredging</li> <li>Project HRA will need to demonstrate that there are no adverse effects on the integrity of European sites from projects either alone or in-combination with other plans or projects.</li> <li>Potential mitigation available at this point includes:         <ul> <li>Avoid construction on sensitive habitat (e.g. SPA bird roosting sites) through project planning and design.</li> <li>Use project level planning and design to ascertain whether dredging will result in local changes to erosion / deposition patterns. Design mitigation accordingly.</li> <li>Undertake dredging work at times of the year appropriate for the species in question i.e. avoiding bird overwintering and breeding periods, the most intense periods of fish migration, seal breeding season (September-late November for grey seals). Consult with SNH on most appropriate times.</li> <li>Adhere to careful dredging practice and use a precautionary approach to avoid or reduce impacts. Timing of dredging and disposal operations, selection of Best Available Technique (BAT) dredging methods.</li> <li>Requirement for mitigation measures is subject to further detailed assessment at</li> </ul> </li> </ul>	
	Collision, WQ, Habitats	LSE in-combination effects are poor water quality through run-off	project level (e.g. numerical modelling)  Sensitive areas (e.g. intertidal mudflat) subject to potential erosion could be	

Modification from construction works, diffuse and point pollution from land management and development; development in low lying areas and flood plains exacerbating the effects of climate change and disturbance to species and supporting habitats. There may also be a potential negative impact on Bottlenose dolphins if noise is generated. On Isle of May SAC and Berwickshire & North Northumberland SAC, the main effects include: Recreational Impact Recreational Impact Disturbance (to seals

- Disturbance (to seals and their prey),
- collision with shipping,
- water quality,

habitat modification

- recharged with sediment (e.g. by overspilling during dredging).
- Use dredging techniques most appropriate to the seabed type to avoid excessive sediment mobilisation and adverse impacts on interest features (e.g. minimising overspill).

### Piling

Avoid construction on or close to sensitive habitat (e.g. SPA bird roosting sites) through project planning and design. If avoidance is not possible, provide mitigation habitat elsewhere.

- Use project planning and design to ascertain whether proposed piling and introduced structures will result in local changes to erosion/deposition patterns. Design mitigation accordingly.
- Undertake construction work at times of the year appropriate for the species in question i.e. avoiding bird overwintering and breeding periods, most intense periods of fish migration, seal breeding season (September-late November for grey seals). Consult with SNH on most appropriate times.
- Use less intrusive piling methods (e.g. passive gas and soft start) and noise screens (e.g. bubble curtains) during sensitive periods i.e. during fish migration and seal breeding season
- Adhere to careful practice and use a precautionary approach to avoid or reduce impacts. Selection of Best Available Technique (BAT) methods.

#### Land Use Change

Avoid construction on sensitive habitat (e.g. SPA bird roosting sites) through project planning and design.

- Use project planning and design to ascertain whether development will result in local changes to erosion/deposition patterns. Design mitigation accordingly.
- Undertake construction work at times of the year appropriate for the species in question i.e. avoiding bird overwintering and breeding periods, most intense periods of fish migration, seal breeding season (June and July for harbour seals; September-late November for grey seals). Consult with SNH on most appropriate times.
- Mitigation and monitoring measures applied to the source of impact will mitigate
  this impact (e.g. implementing measures to avoid adverse effects on prey species
  will avoid effects on marine mammals / birds)

#### Increased levels of vessels

Time construction activities to reduce noise impacts and physical dangers posed by increased vessel traffic.

- General good housekeeping measures to avoid spillages and implementation of contingency plans should spills occur.
- Time construction activity to avoid the most intense periods of fish migration

			Building construction / demolition (including site clearance, land remediation) Avoid construction on sensitive offsite habitat (e.g. SPA bird roosting sites) through project planning and design.  Use project planning and design to ascertain whether development will result in local changes to erosion/deposition patterns. Design mitigation accordingly.  Undertake construction work at times of the year appropriate for the species in question i.e. avoiding bird overwintering and breeding periods, most intense periods of fish migration, seal breeding season (September-late November for grey seals). Consult with SNH on most appropriate times.  Mitigation and monitoring measures applied to the source of impact will mitigate this impact (e.g. implementing measures to avoid adverse effects on prey species will avoid effects on marine mammals / birds).  Planning and design measures required to minimise	
OP9 Grandhome	River Dee SAC - WA	Internally, there is LSE incombination with other development proposals of a significant size which will require water abstraction from the River Dee (OP10, OP16, OP17, OP18, OP19, OP20, OP21, OP22, OP28, OP29, OP31, OP32, OP33, OP38, OP41, OP44, OP48, OP56, OP59, OP63 and OP74). External to the proposed plan, there is LSE in-combination with development allocations identified in other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012; and the Aberdeenshire Local Development Plan.	<ul> <li>Policy R7 requires a reduction in the pressure on water extraction from the River Dee and the pressure on water infrastructure, and for all new buildings to use water saving technologies and techniques; and</li> <li>In addition to the requirement of SEA and HRA for lower tier plans and strategies, Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.</li> <li>Water Abstraction</li> <li>Consistent with SDP we will avoid having to increase the amount of water Scottish Water are licensed to take from the River Dee, as a result of the new development proposed in the plan".</li> <li>We support our mitigation measure with the following explicit confirmation from Scottish Water thus: "Taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still fall below the current volume that Scottish Water is licensed to abstract. Therefore, we do not foresee the need to change the CAR Licence limit in response to growth anticipated in the North East.</li> </ul>	No
OP10 Dubford	River Dee SAC - WA	Internally, there is LSE incombination with other development proposals of a significant size which will require water abstraction from the River Dee (OP9, OP16, OP17, OP18, OP19, OP20, OP21, OP22, OP28, OP29, OP31, OP32, OP33, OP38, OP41, OP44, OP48, OP56, OP59, OP63 and OP74).	As above.	No

	I	T =		ı
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP16	River Dee SAC -	Internally, there is LSE in-	As above.	No
Muggiemoss Mill	WA	combination with other	As above.	140
Waggierrioss Will	VVA	development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP17, OP18,		
		OP19, OP20, OP21, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP17	River Dee SAC -	Internally, there is LSE in-	As chara	No
	I .		As above.	No
Stoneywood	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP18,		
		OP19, OP20, OP21, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
OD40 One ile et	Discour Desc 040	Development Plan.	An above	NI-
OP18 Craibstone	River Dee SAC -	Internally, there is LSE in-	As above.	No
North and Walton	WA	combination with other		

_	1		T	1
Farm		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP19, OP20, OP21, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP19 Rowett	River Dee SAC -	Internally, there is LSE in-	As above.	No
North	WA	combination with other	, no above.	110
1401411	***	development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP20, OP21, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP20 Craibstone	River Dee SAC -		As above	Nie
		Internally, there is LSE in-	As above.	No
South	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP21, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
	I	development allocations identified		

	ı			
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP21 Rowett	River Dee SAC -	Internally, there is LSE in-	As above.	No
South	WA	combination with other	76 dbove.	110
South	VVA	development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP22, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP22 Greenferns	River Dee SAC -	Internally, there is LSE in-	As above.	No
Landward	WA	combination with other		
Landida	****	development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP28,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59, OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP28 Greenferns	River Dee SAC -	Internally, there is LSE in-	As above.	No
	WA	combination with other		
		development proposals of a		
		significant size which will require		

F				
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP29, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP29 Prime 4	River Dee SAC -	Internally, there is LSE in-	As above.	No
Business Park	WA	combination with other	As above.	140
business Park	WA			
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP31	River Dee SAC -	Internally, there is LSE in-	As above.	No
Maidencraig	WA	combination with other	7.0 455.5.	110
	***			
South East		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP29, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
1	I	Developinent i idii, Abelueen		

		Local Development Plan 2012;		· ·
		and the Aberdeenshire Local		
		Development Plan.		
OP32	River Dee SAC -	Internally, there is LSE in-	As above.	No
Maidencraig North	WA	combination with other		
East		development proposals of a		
2401		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP10, OP18, OP19, OP20, OP21,		
		OP22, OP28, OP29, OP31, OP33,		
		OP38, OP41, OP44, OP48, OP56,		
		OP59, OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP33 Greenferns	River Dee SAC -	Internally, there is LSE in-	As above.	No
	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP10, OP18, OP19, OP20, OP21,		
		OP22, OP28, OP29, OP31, OP32,		
		OP38 OP41, OP44, OP48, OP56,		
		OP59, OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012; and the Aberdeenshire Local		
		Development Plan.		
OP38	River Dee SAC -	Internally, there is LSE in-	As above.	No
Countesswells	WA	combination with other	AS ADOVE.	INU
Journesswells	***	development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP29, OP31, OP32, OP33,		
	l .	31 20, 01 20, 01 01, 01 02, 01 00,		1

		OP41, OP44, OP48, OP56, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP56 Cove	River Dee SAC -	Internally, there is LSE in-	As above.	No
	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP29, OP31, OP32, OP33,		
		OP38, OP41, OP44, OP48, OP59,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP59 Loirston	River Dee SAC -	Internally, there is LSE in-	As above.	No
	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP29, OP31, OP32, OP33,		
		OP38, OP41, OP44, OP48, OP56,		
		OP63 and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		

OP63 Prime Four	River Dee SAC -	Internally, there is LSE in-	As above.	No
Business Park	WA	combination with other	76 dbove.	140
Phase 5	***	development proposals of a		
Extension				
EXICIISION		significant size which will require water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17, ,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP31, OP32, OP33, OP38,		
		OP41, OP44, OP48, OP56, OP59		
		and OP74).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP74 Broadford	River Dee SAC -	Internally, there is LSE in-	As above.	No
Works	WA	combination with other		
		development proposals of a		
		significant size which will require		
		water abstraction from the River		
		Dee (OP9, OP10, OP16, OP17,		
		OP18, OP19, OP20, OP21, OP22,		
		OP28, OP29, OP31, OP32, OP33,		
		OP38, OP41, OP44, OP48, OP56,		
		OP59 and OP63).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
OP41 Friarsfield	River Dee SAC -	Internally, there is LSE in-	A range of mitigation measures include prohibitions, case-specific explicit policy	No
OI TI I II	RI, WA, D, EoP,	combination with other	restrictions, case-specific policy caveats, contribution to the Council's mitigation strategy,	140
	WQ	development proposals of a	management plans/construction method statements, lower-tiers assessments and	
	***	significant size which will require	additional policies. These are as follows:	
		water abstraction from the River	additional policies. These are as follows.	
		Dee (OP9, OP16, OP17, OP10,		
		OP18, OP19, OP20, OP21, OP22,	Drahihitiana	
		OP28, OP29, OP31, OP32, OP33,	Prohibitions	
		OP44, OP48, OP56, OP63, and		
		OP74, OP48, OP56, OP63, and OP74) and with other	Policy NE1 refuses to permit developments likely to destroy or erode the	
		,	character and/or function of the Green Space Network.	
	J	developments not listed here		

which are in close proximity to the River Dee (OP40, OP42, OP43, OP45, OP46, OP47, OP51, OP97 and OP99).

External to the proposed plan, there is LSE in-combination with development allocations identified in other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012; and the Aberdeenshire Local Development Plan.

LSE in-combination effects are an increase in the need for water abstraction to service new development; poor water quality through run-off from construction works, diffuse and point pollution from land management and development; development in low lying areas and flood plains exacerbating the effects of climate change, and disturbance to species (otter) and supporting habitats.

Policy NE6 requires all development to be connected to the public sewers.
 Private wastewater treatment systems in sewered areas will not be permitted.

#### Case-specific explicit policy restrictions

- Policy I1 is a case-specific explicit policy restriction requiring developers to provide infrastructure, services and facilities to support new development.
- Policy T4 is another a case-specific explicit policy restriction where development
  will not be permitted unless the impact of the development on air quality is
  assessed and measures to mitigate the impact of air pollutants are proposed and
  can be agreed with the Planning Authority.

#### Contributing to the Council's mitigation strategy

- Policy I1 requires developers to meet or make a contribution to the Council's mitigation strategy through meeting the cost of providing or improving such infrastructure or facilities.
- Preamble to Policy NE6 proposes a strategic-level Regional SuDS by Aberdeen
  City Council to provide sustainable flood risk management at a strategic scale to
  which developers will contribute. This will be detailed in Supplementary Guidance
  on Transport and Infrastructure (Planning Obligations) and Natural Environment
  (Flooding, Drainage and Water Quality).

#### Case-specific policy caveats

- Policy NE6 requires developers to demonstrate that there will be no adverse
  effects on the environment, amenity and public health when providing a private
  sewerage system where there is no public sewerage system.
- Policy NE7 is also a case-specific policy caveat requiring developers to demonstrate through appropriate marine noise modelling that adverse impacts on Bottlenose Dolphins and Atlantic Salmon are avoided.

#### Management plans

Developers will be required to submit a Construction Method Statement to include
pollution prevention safeguards, drainage arrangements, sewerage treatment
arrangements, how locations of outfalls are provided (detailing timing and method
of installation), information on important habitats and species in the immediate
vicinity, wildlife surveys, riverine buffer strip of approximately 10m from the river
bank to the edge of the development ground to reduce disturbance to otters
foraging along a riverbank and information on the proximity of otter holts and
resting if relevant

#### **Other Provisions**

• **Policy T5** requires that, in cases where exposure to noise is likely to arise from development, a Noise Impact Assessment (NIA) will be required and submitted with the planning application by the applicant.

			,	
			<ul> <li>Policy R7 requires a reduction in the pressure on water extraction from the River Dee and the pressure on water infrastructure, and for all new buildings to use water saving technologies and techniques.</li> <li>Policy R7 also requires developers of major infrastructure projects or other developments that will cross the Green Space Network to protect and enhance the coherence of the network.</li> <li>Lower-tier Assessments - SEA/HRA/FRA/DIA</li> </ul>	
			<ul> <li>In addition to the requirement of SEA and HRA for lower tier plans and strategies, Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.</li> </ul>	
			<ul> <li>Consistent with SDP HRA we will avoid having to increase the amount of water Scottish Water are licensed to take from the River Dee, as a result of the new development proposed in the plan".</li> <li>We support our mitigation measure with the following explicit confirmation from Scottish Water thus: "Taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still fall below the current volume that Scottish Water is licensed to abstract. Therefore, we do not foresee the need to change the CAR Licence limit in response to growth anticipated in the North East.</li> </ul>	
OP48 Oldfold	River Dee SAC - RI, WA, EoP, D, WQ	Internally, there is LSE incombination with other development proposals of a significant size which will require water abstraction from the River Dee (OP9, OP16, OP17, OP10, OP18, OP19, OP20, OP21, OP22, OP28, OP29, OP31, OP32, OP33, OP41, OP44, OP56, OP63 and OP74) and with other developments not listed here which are in close proximity to the River Dee (OP40, OP42, OP43, OP45, OP46, OP47, OP51, OP97 and OP99). External to the proposed plan, there is LSE in-combination with development allocations identified in other plans such as the Aberdeen City and Shire Strategic	As above.	No

		Development Plan; Aberdeen Local Development Plan 2012;		
		and the Aberdeenshire Local Development Plan.		
		LSE in-combination effects are an		
		increase in the need for water		
		abstraction to service new		
		development; poor water quality		
		through run-off from construction		
		works, diffuse and point pollution		
		from land management and		
		development; development in low lying areas and flood plains		
		exacerbating the effects of climate		
		change, and disturbance to		
		species (otter) and supporting		
		habitats.		
OP40 Cults	River Dee SAC -	Internally, there is LSE in-	A range of mitigation measures include prohibitions, case-specific explicit policy	No
Pumping Station	RI, D, EoP, WQ	combination with other	restrictions, case-specific policy caveats, contribution to the Council's mitigation strategy,	
		development proposals in close	management plans/construction method statements, lower-tiers assessments and	
		proximity to the River Dee (OP41, OP42, OP43, OP45, OP46, OP47,	additional policies. These are as follows:	
		OP48, OP51, OP52, OP97, OP99,		
		OP112, OP113, OP114 and	Prohibitions	
		OP115).		
		External to the proposed plan,	Policy NE1 refuses to permit developments likely to destroy or erode the	
		there is LSE in-combination with	character and/or function of the Green Space Network.	
		development allocations identified	Policy NE6 requires all development to be connected to the public sewers.	
		in other plans such as the	Private wastewater treatment systems in sewered areas will not be permitted.	
		Aberdeen City and Shire Strategic Development Plan; Aberdeen	Case-specific explicit policy restrictions	
		Local Development Plan 2012;	add apositio expired perior recurrence	
		and the Aberdeenshire Local	Policy I1 is a case-specific explicit policy restriction requiring developers to	
		Development Plan.	provide infrastructure, services and facilities to support new development.	
		LSE in-combination effects are	Policy T4 is another a case-specific explicit policy restriction where development	
		poor water quality through run-off	will not be permitted unless the impact of the development on air quality is	
		from construction works, diffuse	assessed and measures to mitigate the impact of air pollutants are proposed and	
		and point pollution from land management and development;	can be agreed with the Planning Authority.	
		development in low lying areas	Contributing to the Council's mitigation strategy	
		and flood plains exacerbating the	continuating to the country of magation strategy	
		effects of climate change, and	Policy I1 requires developers to meet or make a contribution to the Council's	
		disturbance to species (otter) and	mitigation strategy through meeting the cost of providing or improving such	
		supporting habitats.	infrastructure or facilities.	
			Preamble to Policy NE6 proposes a strategic-level Regional SuDS by Aberdeen	
			City Council to provide sustainable flood risk management at a strategic scale to	
			which developers will contribute. This will be detailed in Supplementary Guidance	
			without developers with contribute. This with be detailed in Supplementary Guidance	

on Transport and Infrastructure (Planning Obligations) and Natural Environment (Flooding, Drainage and Water Quality).

#### Case-specific policy caveats

- Policy NE6 requires developers to demonstrate that there will be no adverse
  effects on the environment, amenity and public health when providing a private
  sewerage system where there is no public sewerage system.
- Policy NE7 is also a case-specific policy caveat requiring developers to demonstrate through appropriate marine noise modelling that adverse impacts on Bottlenose Dolphins and Atlantic Salmon are avoided.

#### Management plans

 Developers will be required to submit a Construction Method Statement to include pollution prevention safeguards, drainage arrangements, sewerage treatment arrangements, how locations of outfalls are provided (detailing timing and method of installation), information on important habitats and species in the immediate vicinity, wildlife surveys, riverine buffer strip of approximately 10m from the river bank to the edge of the development ground to reduce disturbance to otters foraging along a riverbank and information on the proximity of otter holts and resting if relevant

#### **Other Provisions**

- Policy T5 requires that, in cases where exposure to noise is likely to arise from development, a Noise Impact Assessment (NIA) will be required and submitted with the planning application by the applicant.
- Policy R7 also requires developers of major infrastructure projects or other developments that will cross the Green Space Network to protect and enhance the coherence of the network.

#### Lower-tier Assessments - SEA/HRA/FRA/DIA

 In addition to the requirement of SEA and HRA for lower tier plans and strategies, Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.

#### **Water Abstraction**

- Consistent with SDP HRA we will avoid having to increase the amount of water Scottish Water are licensed to take from the River Dee, as a result of the new development proposed in the plan".
- We support our mitigation measure with the following explicit confirmation from Scottish Water thus: "Taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still fall below

			the current volume that Scottish Water is licensed to abstract. Therefore,	
			we do not foresee the need to change the CAR Licence limit in response	
			,	
			to growth anticipated in the North East.	
OP42 Kennerty Mill	River Dee SAC - RI, D, EoP, WQ	Internally, there is LSE incombination with other development proposals in close proximity to the River Dee (OP40, OP41, OP43, OP45, OP46, OP47, OP48, OP51, OP52, OP97, OP99, OP112, OP113, OP114 and OP115)  External to the proposed plan, there is LSE in-combination with development allocations identified in other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012; and the Aberdeenshire Local Development Plan.  LSE in-combination effects are poor water quality through run-off from construction works, diffuse and point pollution from land management and development; development in low lying areas and flood plains exacerbating the effects of climate change, and disturbance to species (otter) and supporting habitats.	As above.	No
OP45 Peterculter East	River Dee SAC - RI, EoP, D, WQ, EoN	Internally, there is LSE incombination with other development proposals in close proximity to the River Dee (OP40, OP41, OP42, OP43, OP46, OP47, OP48, OP51, OP52, OP97, OP99, OP112, OP113, OP114 and OP115)  External to the proposed plan, there is LSE in-combination with development allocations identified in other plans such as the Aberdeen City and Shire Strategic Development Plan; Aberdeen Local Development Plan 2012; and the Aberdeenshire Local Development Plan. LSE in-combination effects are	As above.	No

		t Product t	I	
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP46 Culter	River Dee SAC -	Internally, there is LSE in-	As above.	No
House Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP47,		
		OP48, OP51, OP52, OP97, OP99,		
		OP112, OP113, OP114 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP47 Edgehill	River Dee SAC -	Internally, there is LSE in-	As above.	No
Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP48, OP51, OP52, OP97, OP99,		
		OP112, OP113, OP114 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
	1	Abordeen Oity and online offategic	<u>I</u>	

		Development Plan; Aberdeen		1
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP51 Peterculter	River Dee SAC -	Internally, there is LSE in-	As above.	No
Burn	EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP52, OP97,		
		OP99, OP112, OP113, OP114		
		and OP115)		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP52 Malcolm	River Dee SAC -	Internally, there is LSE in-	As above.	No
Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP97, OP99,		
		OP112, OP113, OP114 and		
		OP115).		

		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP109 Woodend,	River Dee SAC -	Internally, there is LSE in-	As above.	No
Peterculter	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP97,		
		OP99, OP112, OP113, OP114		
		and OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP112 West of	River Dee SAC -	Internally, there is LSE in-	As above.	No
Contlaw Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		

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		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP97,		
		OP99,, OP113, OP114 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
0011001	B: B 040	supporting habitats.		
OP113 Culter	River Dee SAC -	Internally, there is LSE in-	As above.	No
House Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP97,		
		OP99, OP112, OP114 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		

		disturbance to species (otter) and		
		supporting habitats.		
OP114 Milltimber	River Dee SAC -	Internally, there is LSE in-	As above.	No
South	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP97,		
		OP99, OP112, OP113 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP115 34-40	River Dee SAC -	Internally, there is LSE in-	As above.	No
Abbotswell Road	RI, EoP, D, WQ	combination with other		
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP52, OP99,		
		OP112, OP113, and OP114).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		

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		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP97 Victoria	River Dee SAC -	Internally, there is LSE in-	As above.	No
Road Primary	RI, EoP, D, WQ	combination with other		
School	, , _ ,	development proposals in close		
School				
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP52, OP99,		
		OP112, OP113, OP114 and		
		OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		•		
		and the Aberdeenshire Local		
		Development Plan.		
		LSE in-combination effects are		
		poor water quality through run-off		
		from construction works, diffuse		
		and point pollution from land		
		management and development;		
		development in low lying areas		
		and flood plains exacerbating the		
		effects of climate change, and		
		disturbance to species (otter) and		
		supporting habitats.		
OP99 The	River Dee SAC -	Internally, there is LSE in-	As above.	
Waterfront, Torry	EoP, D, WQ, EoN	combination with other	As above.	
waternont, rolly	EUP, D, WQ, EUN			
		development proposals in close		
		proximity to the River Dee (OP40,		
		OP41, OP42, OP43, OP45, OP46,		
		OP47, OP48, OP51, OP52,		
		OP97, , OP112, OP113, OP114		
		and OP115).		
		External to the proposed plan,		
		there is LSE in-combination with		
		development allocations identified		
		in other plans such as the		
		Aberdeen City and Shire Strategic		
		Development Plan; Aberdeen		
		Local Development Plan 2012;		
		and the Aberdeenshire Local		

OP62 Aberdeen Harbour, Nigg Bay  OP62 Aberdeen Harbour, Nigg Bay  Moray Firth SAC - RI, CS, EoP, D, WQ, EoN  Moray Firth SAC - RI, CS, EoP, D, WQ, EoN  Isle of May SAC - RI, D, Collision, WQ, Habitats Modification,  Berwickshire & North Aber Berwickshire & North Collision, WQ, Habitats Modification  Northumberland SAC - RI, D, Collision, WQ, Habitats Modification  Northumberland SAC - RI, D, Collision, WQ, Habitats Modification  Deve	nbination with other relopment proposals in close eximity to the coast (OP1, OP2, 3, OP7, OP53, OP54, OP55, 56, OP58 OP78, OP83, OP85, 88 and OP99.).  rernal to the proposed plan, re is LSE in-combination with relopment allocations identified other plans such as the erdeen City and Shire Strategic relopment Plan; Aberdeen call Development Plan 2012; the erdeenshire Local relopment Plan and the Moray relopment Plan. in-combination effects are or water quality through run-off in construction works, diffuse a point pollution from land magement and development; relopment in low lying areas a flood plains exacerbating the ects of climate change, and curbance to species and poorting habitats. There may	A range of mitigation measures include prohibitions, case-specific explicit policy restrictions, case-specific policy caveats, contribution to the Council's mitigation strategy, management plans/construction method statements, lower-tiers assessments and additional policies. These are spelt out as follows:  Prohibitions  Policy NE1 refuses to permit developments likely to destroy or erode the character and/or function of the Green Space Network.  Policy NE7 will prohibit development in areas at risk from coastal erosion and flooding (strong). In addition to the requirement for a Flood Risk Assessment (FRA), protection and promotion of public access to and along the coast will be protected and promoted wherever possible.  Policy NE6 requires all development to be connected to the public sewers. Private wastewater treatment systems in sewered areas will not be permitted.  Case-specific explicit policy restrictions  Policy 11 is a case-specific explicit policy restriction requiring development will not be permitted unless the impact of the development on air quality is assessed and measures to mitigate the impact of air pollutants are proposed and can be agreed with the Planning Authority.  Contributing to the Council's mitigation strategy  Policy 11 requires developers to meet or make a contribution to the Council's mitigation strategy through meeting the cost of providing or improving such infrastructure or facilities.  Preamble to Policy NE6 proposes a strategic-level Regional SuDS by Aberdeen City Council to provide sustainable flood risk management at a strategic scale to which developers will contribute. This will be detailed out in Supplementary Guidance on Transport and Infrastructure (Planning Obligations) and Natural	No
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Environment (Flooding, Drainage and Water Quality).

### Case-specific policy caveats

- Policy NE6 requires developers to demonstrate that there will be no adverse
  effects on the environment, amenity and public health when providing a private
  sewerage system where there is no public sewerage system.
- Policy NE7 is also a case-specific policy caveat requiring developers to demonstrate through appropriate marine noise modelling that adverse impacts on Bottlenose Dolphins and Atlantic Salmon are avoided.

### Management plans

 Developers will be required to submit a Construction Method Statement to include pollution prevention safeguards, drainage arrangements, sewerage treatment arrangements, how locations of outfalls are provided (detailing timing and method of installation), information on important habitats and species in the immediate vicinity, wildlife surveys, riverine buffer strip of approximately 10m from the river bank to the edge of the development ground to reduce disturbance to otters foraging along a riverbank and information on the proximity of otter holts and resting if relevant.

#### Other Provisions

- **Policy T5** requires that, in cases where exposure to noise is likely to arise from development, a Noise Impact Assessment (NIA) will be required and submitted with the planning application by the applicant.
- Policy R7 requires developers of major infrastructure projects or other developments that will cross the Green Space Network to protect and enhance the coherence of the network.

#### Lower-tier Assessments - SEA/HRA/FRA/DIA

 In addition to the requirement of SEA and HRA for lower tier plans and strategies, Policy NE6 requires applications to provide a Flood Risk Assessment (FRA) and Drainage Impact Assessment (DIA) for areas liable to flooding and for developments of any size that affect sensitive areas.

#### Water Abstraction

- Consistent with SDP we will avoid having to increase the amount of water Scottish Water are licensed to take from the River Dee, as a result of the new development proposed in the plan".
  - We **support** our mitigation measure with the following explicit confirmation from Scottish Water thus: "Taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still

fall below the current volume that Scottish Water is licensed to abstract.	
Therefore, we do not foresee the need to change the CAR Licence limit in	
response to growth anticipated in the North East.	

# 7 Conclusions

We have carried out appropriate assessment of aspects of the Proposed Aberdeen Local Development Plan 2017 which we have screened to have LSE effects on Natura 2000 sites either alone or in combination with other aspects of the plan or with other plans or projects. Mitigation measures we have applied include:

- Case-specific explicit policy restrictions;
- Case-specific policy caveats;
- HRA/SEA/DIA/FRA for lower-tier plans and projects;
- Contractors method statements:
- Contribution to Aberdeen City Council's mitigation strategy; and
- Other protective policies

In light of the assessment carried out, mitigation measures applied and the explicit confirmation letter for Scottish Water that "taking into consideration all proposed developments in both the City and Shire Local Development Plan's, the amount of water required from the River Dee is forecast to still fall below the current volume that Scottish Water is licensed to abstract. Therefore, we do not foresee the need to change the CAR Licence limit in response to growth anticipated in the North East," we can ascertain that the plan will not adversely affect the integrity of the sites listed in this assessment.

# Appendix 1 – Plans and Projects With In-Combination Effects on the River Dee SAC and Moray Firth SAC

- Aberdeen City and Shire Strategic Development Plan
- Aberdeen Local Development Plan 2012
- Aberdeenshire Local Development Plan
- Moray Development Plan
- Aberdeen City Local Transport Strategy (LTS)
- Aberdeen Core Paths Plan (CPP)
- Aberdeen Local Housing Strategy (LHS)
- Aberdeen Western Peripheral Route (AWPR)
- Nestrans Regional Transport Strategy (RTS)
- Aberdeen Offshore Windfarm.

# Appendix 2 – All Sites with Potential In-Combination Effects on the River Dee SAC

- OP39 Braeside Infant School
- OP40 Cults Pumping Station
- OP41 Friarsfield
- OP42 Kennerty Mill
- OP43 Milltimber Primary School
- OP45 Peterculter East
- OP48 Oldfold
- OP52 Malcolm Road
- OP57 Craighill Primary School, Kincorth
- OP59 Loirston
- OP62 Aberdeen Harbour, Nigg Bay
- OP64 Ness Solar Farm
- OP69 140 Causewayend
- OP70 35 Froghall Road
- OP71 41 Nelson Street
- OP74 Broadford Works
- OP75 Denmore Road Retail
- OP76 Causewayend Primary School
- OP79 Crown House
- OP81 Denburn and Woolmanhill
- OP87 Pittodrie Park
- OP95 Triple Kirks
- OP97 Victoria Road School
- OP98 VSA Gallowgate
- OP99 The Waterfront, Old Torry
- OP51 Peterculter Burn
- OP102 George Street/ Crooked Lane
- OP103 Former Torry Nursery School
- OP104 Craiginches Prison
- OP105 East Tullos Gas Holder
- OP106 Beach Esplanade (Jimmy Chung's)
- OP109 Woodend Peterculer
- OP112 West of Culter Road
- OP113 Culter House Road
- OP114 Milltimber South

OP115 34-40 Abbotswell Road

# Appendix 3 - All Sites with Potential In-Combination Effects on the Moray Firth SAC

- OP1 Murcar
- OP2 Berryhill, Murcar
- OP3 Findlay Farm, Murcar
- OP7 Aberdeen College Gordon Centre
- OP13 AECC Bridge of Don
- OP53 Aberdeen Gateway
- OP54 Altens East and Doonies
- OP55 Blackhills Quarry, Cove
- OP56 Cove
- OP58 Stationfields, Cove
- OP62 Aberdeen Harbour, Nigg Bay
- OP64 Ness Solar Farm
- OP78 Cotton Street
- OP83 Energy Futures Centre, South Beach
- OP85 King Street / Beach Esplanade
- OP88 Pittodrie Park
- OP106 Beach Esplanade (Jimmy Chung's)
- OP75 Denmore Road

# Appendix 4 – All sites will Potential In – Combination Effects on the Isle of May SAC, and Berwickshire and North Northumberland SAC

OP62 Aberdeen Harbour, Nigg Bay