

## ABERDEEN CITY COUNCIL

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COMMITTEE	Enterprise, Strategic Planning & Infrastructure
DATE	4 <sup>th</sup> September 2014
DIRECTOR	Gordon McIntosh
TITLE OF REPORT	Local Climate Impacts Profile (LCLIP)
REPORT NUMBER	EPI/14/173

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### **1 PURPOSE OF REPORT**

The purpose of this report is to provide Elected Members with information on the attached Local Climate Impacts Profile (LCLIP) report and seek approval of the recommendations.

### **2 RECOMMENDATION(S)**

It is recommended that the Committee approve and support the recommendations of the attached LCLIP Report, which are also listed in Section 5 of this report.

### **3. FINANCIAL IMPLICATIONS**

There are no immediate budget or direct financial implications associated with the recommendations outlined in the LCLIP.

Implementation of the recommendations of the LCLIP aims to reduce on-going and longer-term risks to delivery of Council services and budgets. Work associated with this will require officer time from various services across the Council. The costs for officer time will come from existing service budgets. Significant projects and / or infrastructure requirements identified as a part of that process will be detailed, costed and brought back before Committee for approval.

### **4. OTHER IMPLICATIONS**

Aberdeen City Council (ACC) has a statutory Public Duty under the Climate Change (Scotland) Act 2009 to adapt to climate change. This LCLIP report is one of the steps in our process towards achieving that and meeting our statutory Duty.

## **5. BACKGROUND**

The LCLIP was completed by ACC in 2013/2014 with the aim of assessing the impact of extreme weather on ACC and how to respond to future risks. A media review of weather related incidents was completed from 2008-2013. It showed that in that period ACC has been affected by 59 weather related incidents, ranging from the effects of flooding on our road networks, to travel problems and school closures caused by prolonged snow fall and icy conditions.

From this review, ACC services which had been affected by extreme weather were identified and invited to take part in an interview. Interviews took place early in 2014. It was found that some incidents have incurred costs of up to £200,000 and have resulted in up to up to 9,000 man hours spent responding to the incident (See LCLIP report Service Responses section 3.2).

These figures, and the qualitative results behind them, emphasise the importance of identifying our vulnerabilities to changing weather patterns and have informed the LCLIP report and recommendations. This allows us to plan ahead in order to minimise the expense and damage of future climate change.

### **The recommendations from the LCLIP are:**

- Better data recording of extreme weather events and impacts.
- Form a climate change adaptation subgroup or similar.
- Development of an Adaptation Plan for Aberdeen City Council.
- Raise awareness of climate change adaptation throughout the city and sectors.
- Share information on climate risk and adaptation plans between Council services and other public sector organisations.
- Review of strategies, policies, plans, projects and processes to ensure climate change is addressed and integrated.
- Identify adaptation training needs in Aberdeen City Council.

Active support will be sought from officers and Elected Members to advance this work, including implementation of the recommendations from the LCLIP report.

## **6. IMPACT**

### **6.1 Corporate Impact:**

The Council's now dated Climate Change Action Plan (2002) is currently being replaced by a Climate Change Framework, to be completed in 2015. This Framework will include and bring together aspects of our approaches to both climate change mitigation (e.g. aspects of carbon & energy

management), and climate change adaptation (e.g. aspects of flooding & drought management). This LCLIP Report, combined with scientific predictions of likely future impacts of climate change help to inform that process.

The LCLIP aims to assist with delivery of the following corporate commitments:

*Aberdeen City Council Five Year Business plan 2013/14 – 2017/18*

Strategic Priorities:

**SMARTER ENVIRONMENT (Natural Resources)**

Sustaining the environment by maximising the use of low-carbon technology in our infrastructure and housing. Managing our waste and promoting our streetscape and green space.

**SMARTER ECONOMY (Competitiveness)**

Recognising the importance of sustaining a competitive economy with clear financial parameters which attracts people to invest, live, work and export from.

**SMARTER MOBILITY (Transport and ICT)**

Promoting the transport links to and from the city which are sustainable. Maximising digital connectivity for the benefit of all people and the development of business in the city.

## **6.2 Public Impact:**

The LCLIP report and recommendations have involved research and discussions. Therefore, an Equalities and Human Rights Impact Assessment (EHRIA) has not been carried out at this stage. Any subsequent implementation work may be subject to an EHRIA, where appropriate.

## **7. MANAGEMENT OF RISK**

Management of risk is the key purpose of the LCLIP and the recommendations aim to reduce the risks to Council services and budgets posed by a changing climate.

## **8. BACKGROUND PAPERS**

Local Climate Impact Profile Report – Attached.

UK Climate Impacts Programme (UK CIP) Guidance on LCLIP  
<http://www.ukcip.org.uk/wizard/current-climate-vulnerability/lclip/>

## **9. REPORT AUTHOR DETAILS**

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