

REPORT TO SUSTAINABILITY COMMITTEE – 21 FEBRUARY 2024

LOCAL CLIMATE IMPACT PROFILE 2019-2022

1 Executive Summary/Recommendations

1.1 This report contains a draft copy of the Aberdeenshire Council's Local Climate Impact Profile (LCLIP) 2019 - 2022 for consideration and approval. The purpose of the LCLIP is to raise awareness of the impact of extreme weather events to Aberdeenshire Council's services, and the need to adapt and build resilience to these. It does this through collating evidence from employee interviews and questionnaire, media articles and internal documents using the United Kingdom Climate Impacts Programme (UKCIP) LCLIP framework. The LCLIP also provides some recommendations for the Council to consider taking forward.

1.2 The Committee is recommended to:

1.2.1 Consider and approve the Aberdeenshire Council's draft Local Climate Impact Profile 2019-2022 (Appendix 1).

2 Decision-Making Route

2.1 The [Climate Change \(Scotland\) Act 2009](#) is a statutory framework for greenhouse gas emissions reductions in Scotland. Included within the Act are the following requirements on public bodies in the exercising of their functions:

- Act in the way best calculated to contribute to delivery of the Scotland's emissions reduction targets;
- Act in the way best calculated to deliver any statutory adaptation programme; and
- Act in a way that it considers most sustainable.

2.2 On 27 February 2019 the Sustainability Committee was presented with the LCLIP 2011-2018 ([Item 4](#)). The LCLIP covering 2019-2022 is an update from the previous one. All LCLIPs are used as an evidence base to support updating the Council's Climate Change Risk Register.

2.3 At the Sustainability Committee meeting on 30 August 2023 ([Item 5](#)) the main outcomes of the draft LCLIP 2019-2022 were presented to members by the Sustainability and Climate Change Officer. This report contains the final draft for comment and approval.

3 Discussion

3.1 The [United Kingdom Climate Impacts Programme](#) (UKCIP) developed the Local Climate Impact Profile (LCLIP) tool to assist local authorities and organisations to establish and prepare for the impacts of climate change.

- 3.2 The purpose of the LCLIP is to raise awareness of the impact of extreme weather events to Aberdeenshire Council’s services, and the need to adapt and build resilience to these, by collating evidence from employee interviews and questionnaire, media articles and internal documents using the UKCIP’s LCLIP framework.
- 3.3 Aberdeenshire Council published an LCLIP in 2011, looking at extreme weather impacts between 2000 and 2010 and updated this in 2019 with an LCLIP looking at extreme weather impacts between 2011 and 2018. This LCLIP is an update to the LCLIP 2011 - 2018, detailing how extreme weather has affected services, people, and infrastructure across the region between 1 January 2019 and 31 December 2022.
- 3.4 Between 1 January 2019 and 31 December 2022 there were thirteen incidents of excessive rainfall, eighteen storm incidents, eleven incidents of extreme low temperatures/snow and ice, and nine incidents of extreme high temperatures/heatwaves across the region.
- 3.5 There is boundless potential for documenting every impact that extreme weather has across areas, communities, employees, and services. The scope of the LCLIP is therefore broad. Research from this LCLIP has been utilised to update the Council’s Climate Change Risk Register which was first developed in 2015 and updated in 2023. The research will also be utilised to create Aberdeenshire Council’s Climate Change and Extreme Weather Resilience: A Guide for Aberdeenshire Council Employees, to be published in 2024.
- 3.6 The main recommendations from the LCLIP 2019 – 2022 are that Aberdeenshire Council considers opportunities for exploring the following:
- developing a climate change adaptation and resilience training programme.
 - developing a management plan or model to ensure all extreme weather events are given equal prioritisation.
 - generating a cost code to recapture costs from all extreme weather events and a central fund for climate change costs and adaptation measures.
 - developing an employee redeployment and volunteer programme for extreme weather events.
 - developing an adaptation and resilience communication and engagement plan for communities.
- 3.7 Previous Aberdeenshire Council LCLIPs can be found here: [Publications - Aberdeenshire Council](#)

4 Council Priorities, Implications and Risk

- 4.1 This report helps deliver the Strategic Priority “Climate Change” within the Pillar “Our Environment”.

Pillar	Priority
Our People	<ul style="list-style-type: none"> • Learning for Life • Health & Wellbeing

Our Environment	<ul style="list-style-type: none"> • Climate Change • Resilient Communities
Our Economy	<ul style="list-style-type: none"> • Economic Growth • Infrastructure and public assets

4.2 The table below shows whether risks and implications apply if the recommendation is agreed.

Subject	Yes	No	N/A
Financial			X
Staffing			X
Equalities and Fairer Duty Scotland			X
Children and Young People's Rights and Wellbeing			X
Climate Change and Sustainability		X	
Health and Wellbeing			X
Town Centre First			X

4.3 There are no direct staffing or financial implications arising from this report.

4.4 An Integrated Impact Assessment (IIA) has been carried out as part of the development of the proposals set out above. It is included as **Appendix 2** and positive impacts are as follows:

- The purpose of the recommendations in the LCLIP is to support the Council with climate change adaptation and increase the Council's resilience to extreme weather events.

4.5 The following Risks in the Corporate Risk Register have been identified as relevant to this matter on a Corporate Level:

- Risk ID ACORP006 as it relates to reputation management; and
- Risk ID ACOPP009 as it relates to operational risk, and
- Risk ID ACORP010 as it relates to environmental challenges

The following Risk in the Directorate Risk Registers has been identified as relevant to this matter on a Strategic Level:

- Risk ID ISR010 as it relates to Climate Change.

4.5.1 Mitigation of these risks could be addressed by sufficient communication and engagement on the progress Aberdeenshire Council is making with regards to climate change mitigation and adaptation.

5 Scheme of Governance

- 5.1 The Head of Finance and Monitoring Officer within Business Services have been consulted in the preparation of this report and their comments are incorporated within the report and they are satisfied that the report complies with the Scheme of Governance and relevant legislation.
- 5.2 The Committee is able to consider and take a decision on this item in terms of Section R paragraph 1.1 (a) of the List of Committee Powers in Part 2A of the Scheme of Governance as it relates to approving and monitoring the Council's work in respect of sustainable development and climate change.

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9 February 2024

List of Appendices

- Appendix 1 Draft Local Climate Impact Profile 2019 – 2022
- Appendix 2 Integrated Impact Assessment