

Draft Climate Change and Sustainable Development Strategy 2020 - 2030

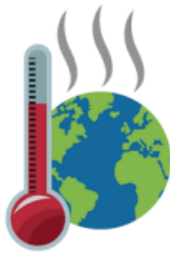
Easy Read Version

Definitions

Climate Change:



The world is changing because of what humans are doing.



The world is getting warmer



This is causing changes to weather meaning more storms, heatwaves and forest fires.



The sea is rising.



We need to stop this before it gets worse.

Sustainable Development:



Sustainable development is a way to make the world a better place for everyone.



It should not damage the environment for future generations.



It allows people to use resources, without these resources running out.

If something is sustainable, we can do it over and over and over again.



You can get a copy of this strategy and other documents by looking at our website:

www.fermanaghomagh.com



You can get a different version of this strategy by contacting Policy and Strategic Services:



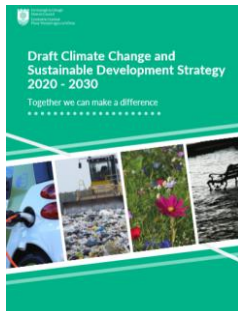
Telephone: 0300 303 1777



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Message from the Chairperson and Chief Executive



This document is about climate change, sustainable development and what we need to do to make things better for the future.



There has been an increasing number of storms, heatwaves and fires in recent years.

We all have to do something about this.

If we don't, these events will happen more often.



The strategy contains the things we will do between now and 2030.



The actions have been split between three themes:



1. Sustainable Communities.

2. Sustainable Council.



3. Sustainable Environment.



We want to make things better for the environment, our people, our businesses and our visitors.

We can all make changes to our lives to make things better for the environment.



Councillor Chris Smyth (Chairperson of Fermanagh and Omagh District Council)



Alison McCullagh (Chief Executive)

Strategic Background



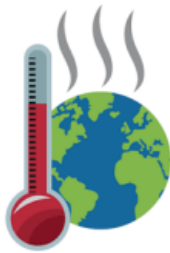
There are several documents which have an impact on this strategy, including:

- Paris Agreement 2015.
- Climate Change Act 2008.
- Northern Ireland Climate Change Adaptation Programme.
- Fermanagh and Omagh 2030 Community Plan
- Fermanagh and Omagh District Council Corporate Plan 2020-2024
- Fermanagh and Omagh District Council's Performance Improvement Plan
- Fermanagh and Omagh Local Development Plan

Background to Climate Change and Adaption



The world is changing because of what humans are doing.



The world is getting warmer



This is causing changes to weather meaning more storms, heatwaves and forest fires.



The sea is rising.

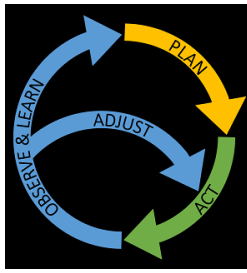


Climate change affects everyone, across the world, therefore we must respond in terms of **Mitigation and Adaptation**.



Mitigation means actions that are taken to reduce the level and speed of long-term climate change.

This usually involves reducing greenhouse gases.



Adaptation means actions taken to cope with the dangers of climate change in the future.

What has Climate Change caused so far in Northern Ireland?



Increased temperatures.



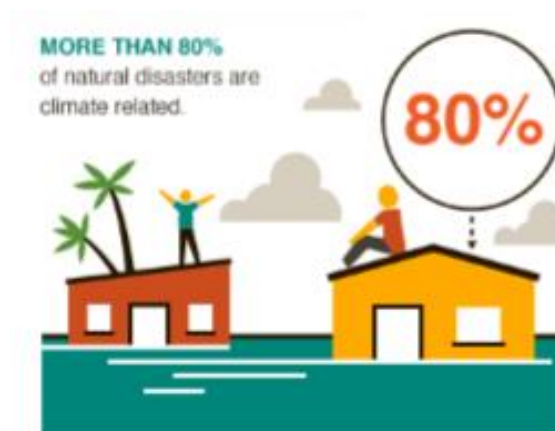
Increased heavy rainfall events.



Increase in extreme weather events, heatwaves and forest fires.



The sea is rising.



There are many recent examples of Extreme Weather Events in the Fermanagh and Omagh District including:



(source: YouTube)



(source: BBC)



(source: BBC)

2010: The Big Freeze which led to water shortages.

2011: Flooding in Omagh, Beragh, Fintona and Sixmilecross

2014: Flooding on Hospital Road (Omagh), in Fintona and Boho.

2015 and 2016: Flooding across the District

2017: Flooding in Carrickmore and Sixmilecross.

2017: Storm Ophelia

2018: Heatwave, highest temperatures since 1995.

2018: Storm Ali.

2018: Flooding Carrickmore and Garvaghy.

2020: Storm Ciara, Flooding across the District.

2020: Flooding in Boho and Lisnaskea.

What will the Council do?



Below is a list of what the Council will do about Climate Change and Sustainable Development.



The list been split between three themes:

1. Sustainable Communities.
2. Sustainable Council.
3. Sustainable Environment.

Theme 1 - Sustainable Communities



Sustainable communities are places where people want to live now and in the future.

What will we do to make communities more sustainable?

The intended results for the Sustainable Communities theme are:



Homes and Communities are energy efficient



Sustainable communities reduce carbon emission.



Reducing **carbon emissions** means reducing the burning of fuels such as coal and oil.



Burning these types of fuels puts carbon dioxide into the air.



Reduce the amount of waste going to landfill.



Support and encourage other travel options including walking and cycling.



Supporting local communities to get funding



Promote sustainable tourism.



Encourage people to buy local produce.

Theme 2 - Sustainable Council



This theme looks at how the Council can be improved.

What will we do to make the Council more sustainable?

The intended results for this theme are:



Reduced carbon emissions including those for Council vehicles, staff travel and Council buildings.



Promoting sustainable travel for employees like cycling and car sharing.



Look at how the Council buys resources and materials, ensuring they are friendly to the environment.



Train our staff on sustainable development.



Look for further funding opportunities.



Minimising the impact from any future developments.



Increasing the amount of recycling.



Reducing the amount of waste going to landfill.



Improving air quality.

Theme 3 - Sustainable Environment



A sustainable environment will benefit everyone who lives in, works in or visits the District.



The environment is:



- The air we breathe.
- The water we drink.
- The parks we spend time in.



What will we do to make the environment sustainable?

The intended results for this theme are:



Protecting our beautiful environment, especially areas of conservation value.



Providing health benefits to communities.



More of an understanding of flooding.



Supporting ethical food production.

Monitoring and Evaluation



This Strategy will be supported by detailed Action Plans.



A progress report will be presented to the Council every year.

This report will also be placed on the Council website.