

Climate Change Update – Delivering Positive Change

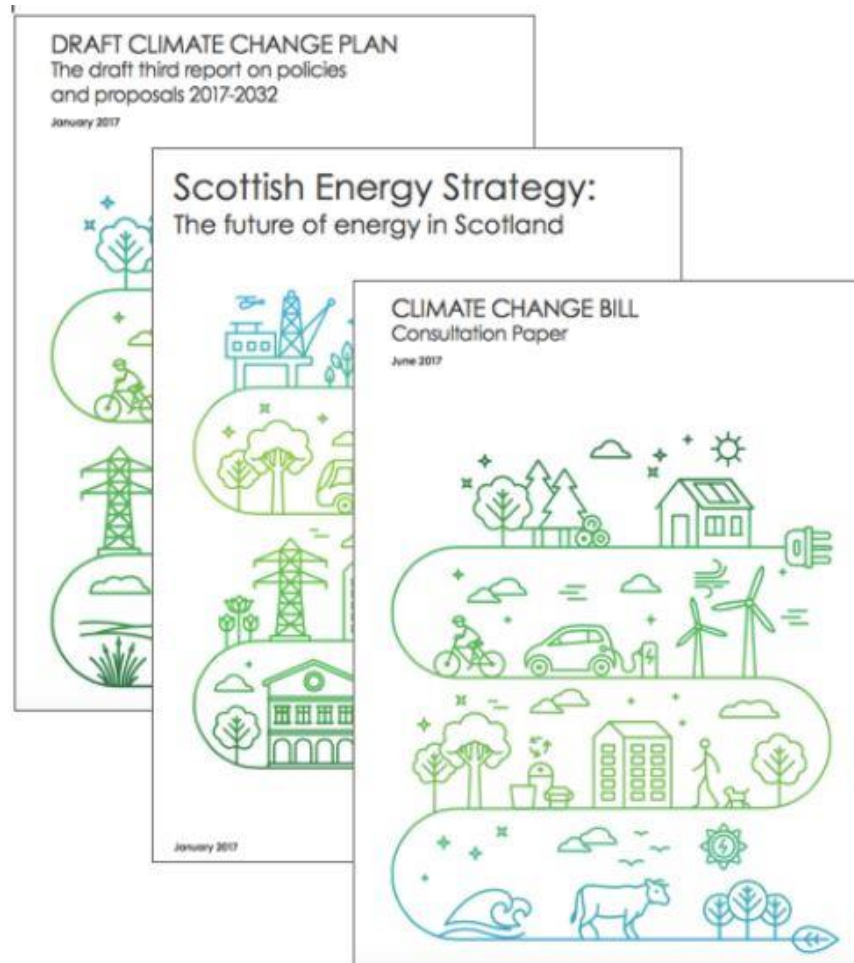
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Scotland's New Approach to Climate Change

Contents

- Intro / background
- A new national picture & policy context
- Impacts for the Council & Highland
- How can this all be delivered?
- Summary

The Scottish Picture – An Exciting Time...?

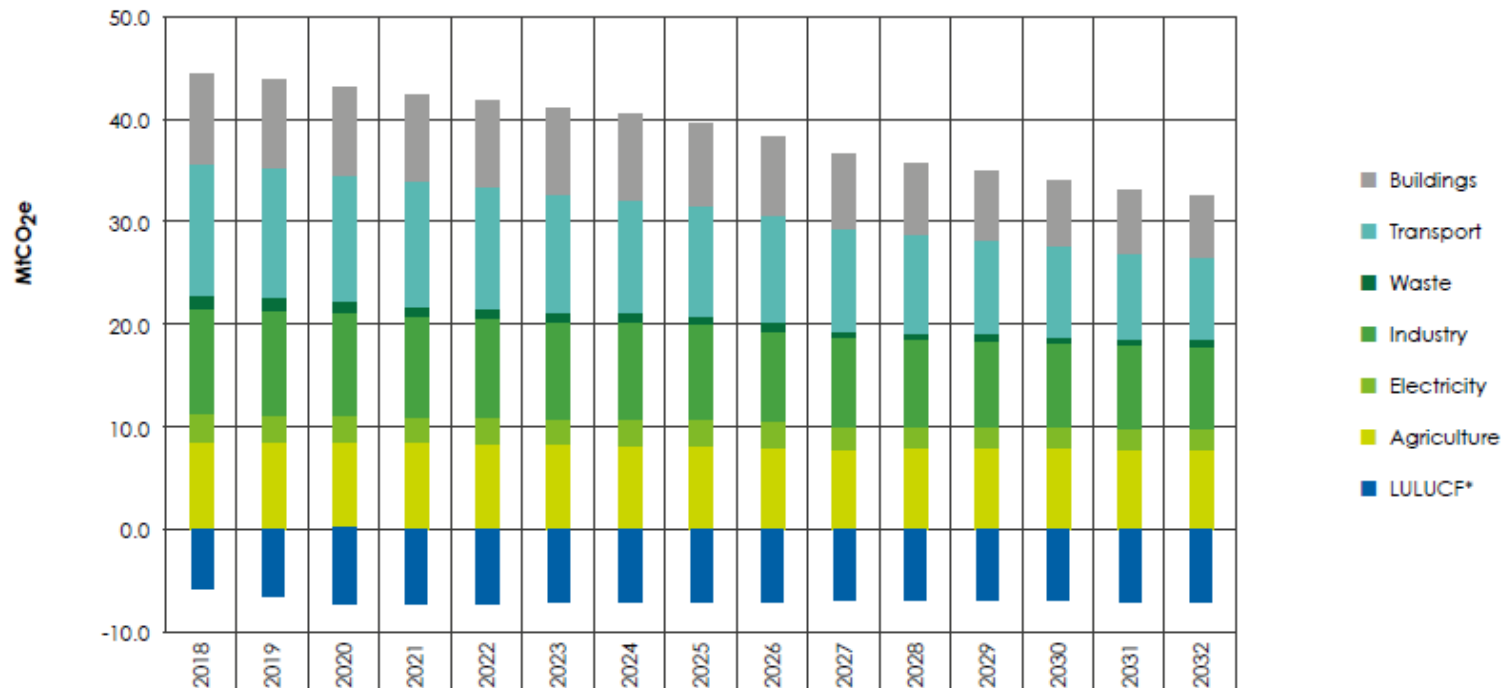


Overview of Developments

- New Climate Change Plan – sets out strategy to reduce emissions by **66%** by 2032.
- Big focus on reducing emissions from **transport**, inc. phase-out of **new petrol & diesel cars**.
- Electricity sector increasingly important as low-carbon power source for **heat & transport**.
- Ambition to reduce emissions from domestic buildings scaled back from initial consultation – original target was **75%**, now **23%**. The reason?...
- ...large increase in net emissions sink from LULUCF (**land use & forestry**). Extra 6MtCO₂e windfall, which will be spent by reducing ambition elsewhere ☹️
- Also, proposed scale of emissions reduction from agriculture disappointing – only **9% by 2032**.

Emissions Pathway

Figure 1: Pathway to 2032



*Land Use, Land Use Change and Forestry

Reasons to be positive?

Climate Change Plans

- Scope for higher ambition in near future - proposed Climate Change Bill likely to amend 2050 emissions reduction target to **90%** against baseline.
- Scotland's Energy Efficiency Programme (SEEP) – route-map for **long-term ambition** in respect of decarbonising energy to be published soon. **£500m** over 4 years expected – how will this be divvied up? TBC...
- LHEES – strategies for planning at local level of **heat decarbonisation** and energy efficiency, directly supporting SEEP.

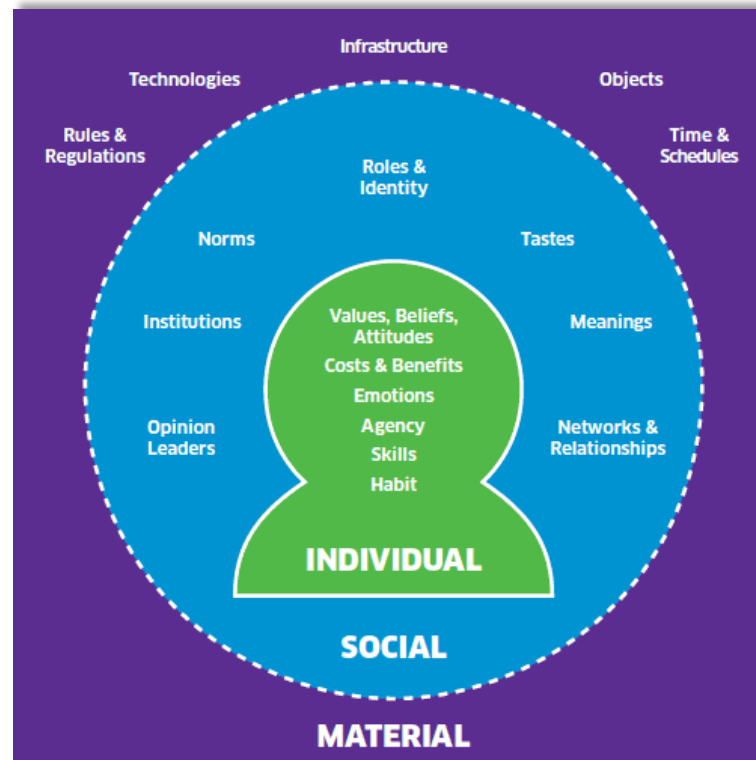
What Does This Mean for Highland?

Priorities & Challenge

- New national targets = new carbon management plan for Council.
- Increasing recognition of threat from climate change – now recognised as a corporate risk.
- Future risk requires adaptation planning - a new Highland Adaptation Strategy will be developed identifying key areas of focus and threat.
- However, public finances squeezed, so how can scale of ambition be delivered?

Behaviour Change

Key Role for Individuals



Summary

A Complicated Picture

- Increased focus on climate change as an imminent threat is to be welcomed.
- However, is this going to result in meaningful action on the ground?
- Likely to be more focus on localism and in assisting communities with delivery of climate change mitigation and adaptation at local level.
- There's no getting away from it - behaviour change is key. Will examine how this can be meaningfully implemented in workshop.

Thank You

Any questions?

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