

Kilkenny County Council Climate Action Plan

Dearbhala Ledwidge, Climate Action Co-Ordinator Council Meeting 20th March 2023

Overview

- What is the LACAP
- Statutory obligations
- LA framework & scope
- Key stages & schedule

Statutory Context

- Climate Action and Low Carbon Development (Amendment) Act, 2021
- "Each local authority shall prepare and make a plan relating to a period of five years which shall specify the mitigation measures and the adaptation measures to be adopted by the local authority".
- Minister notified LA's 24th Feb 2023
- Adoption of Kilkenny County Council Climate Action Plan: 23rd Feb 2024



LA Climate Action Plan

- Build on Adaptation Plan & projects (e.g. public lighting)
- Increased scope
 - Adaptation (adjusting & preparing)
 - Mitigation (prevent/reduce emissions)
- Align local policy with national & international
- Evidence-based
- Deliver targets
 - 51% reduction GHG emissions by 2030 relative to 2018
 - 50% improvement in energy efficiency
 - Net zero GHG by 2050



Statutory Guidelines

Local Authority Climate Action Plan Guidelines

Annex A: Developing and Implementing the Local Authority

Climate Action Plan

Annex B: Climate Change Risk Assessment

Annex C: Baseline Emissions Inventory

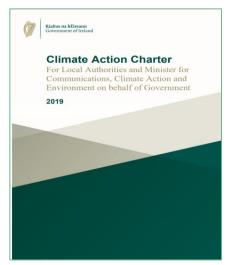
Annex D: Decarbonising Zones



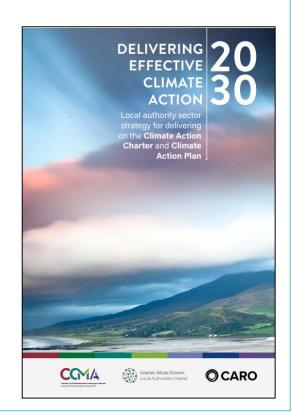
Local Authority Framework

Commitment

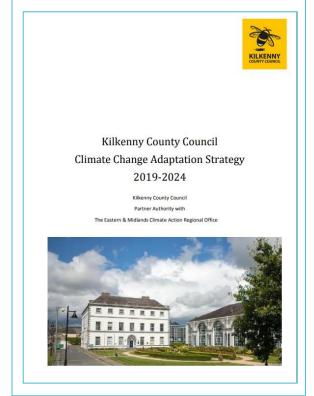




Vision



Action



Action & Leadership

Climate Action Plan 2024-2029







Local Authority Scope

Full accountability (Targets/Metrics)

Our emissions: municipal buildings & facilities, transport fleet, public lighting, Infrastructure projects, etc

2. Influence (KKCC not responsible for other sector targets)

Business, communities and individuals: procurement/functions/services/regulatory role

Co-ordinate and facilitate

Work with stakeholders, engaging in partnerships, yielding initiatives & projects

4. Advocate

Raise awareness, vision, communicate, inform & engage,

Examples of regulatory and strategic functions:

Waste, Planning, Economic & Community Development, Environmental Monitoring etc,

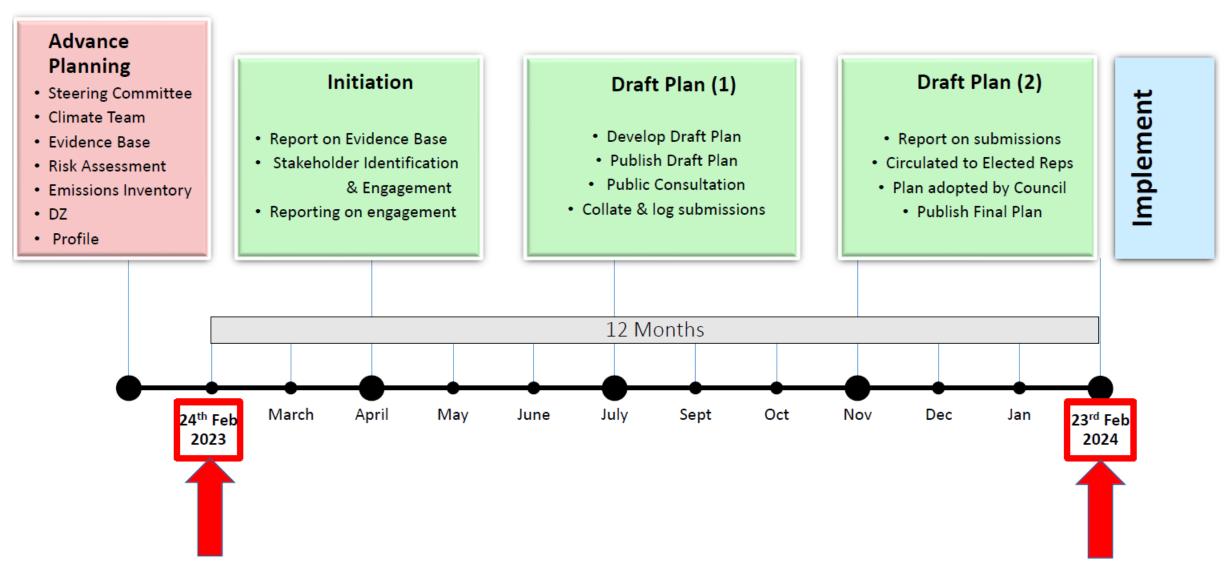
Who's involved

- Climate Action Steering Committee
- Climate Action Team
- Elected Representatives
- All staff

- Stakeholders
- Climate Action Regional Office (Eastern & Midlands)
- South East Energy Agency



Climate Action Plan Schedule



Advance Planning Stage

(Governance & Evidence Building)

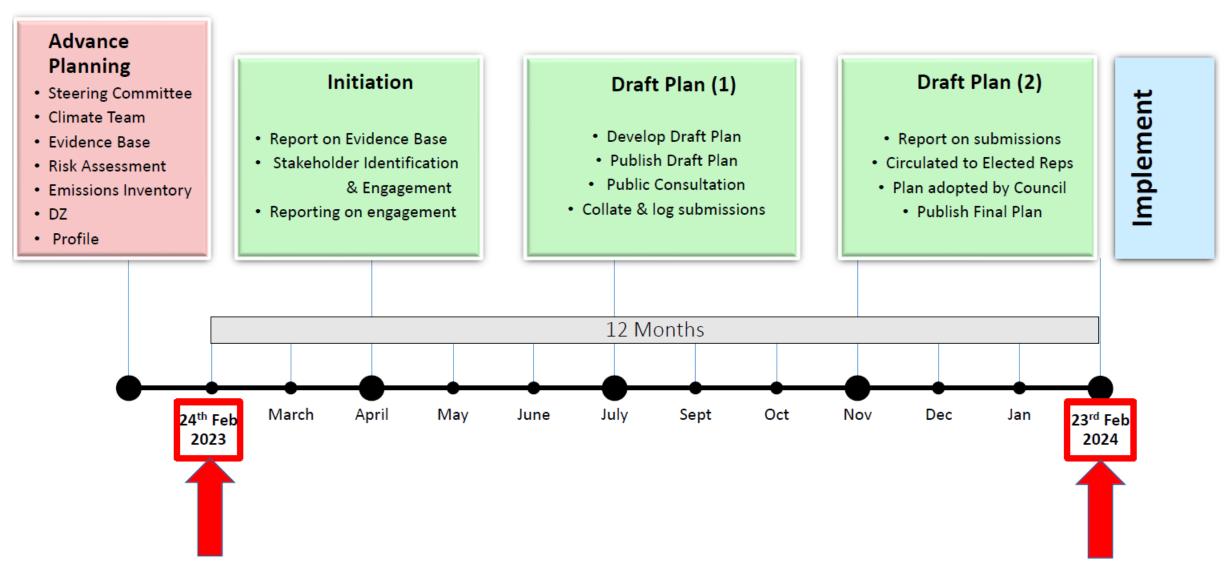
- Steering Committee (all service areas)
- Climate Team (5)
- Climate Risk Assessment
- Baseline Emissions Inventory
- Decarbonisation Zone
- Training
- Strategies (LECP, SUMP, Kilkenny Vision 2030)
- Energy (Use Reporting, Energy Audits etc)
- Pathfinder Programme (e.g. Retrofitting)
- Sustainable Energy Communities
 - 13 active SEC's
 - Energy Master Plans
 - (SEEA workshop 30th March)







Climate Action Plan Schedule





Challenges

- change behaviours & procedures
- resources
- competing demands

Opportunities

- 85% worried about climate change
- 79% should be either a "very high" or "high" priority for Govt
- 57% bought goods or services in last 12 months from a company that has taken action to reduce climate change

(Climate Change in the Irish Mind (EPA & Yale University, 2021)

Support

- commitments & vision
- stakeholder engagement
- policy
- leadership