



CLIMATE ACTION MONITORING GROUP



8TH SEPTEMBER 2022



AGENDA

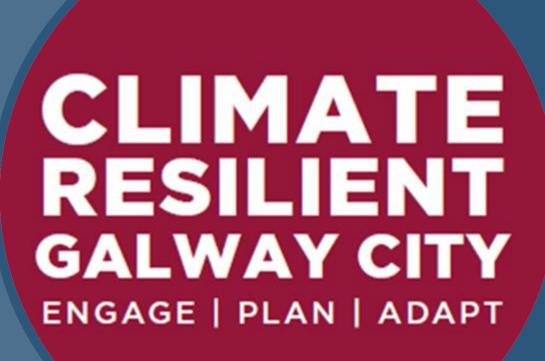
1. Presentation from Arup on progress on the Galway City's Energy Master Plan, Baseline Emissions Inventory and Decarbonising Zone.

2. Climate Adaptation Strategy 2019-2024

Quarterly Progress Report

[2 reports issued to group July and September]

3. A.O.B



GALWAY CITY'S ENERGY MASTER PLAN, BASELINE EMISSIONS INVENTORY AND DECARBONISING ZONE

ARUP

AGENDA

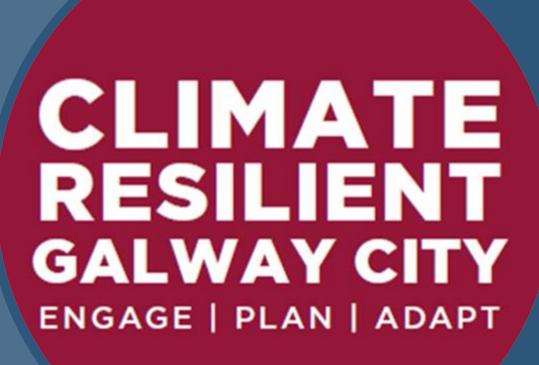
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CLIMATE ADAPTATION STRATEGY 2019-2024

QUARTERLY PROGRESS
REPORT

OVERVIEW

- Examples of on-going Climate Action in Galway City Council
- What was planned in the Implementation Plan for this cycle –
 September 2021 to September 2022
- Progress to Date
- Next Steps

Critical Infrastructure and Buildings

OBJECTIVES

- Integrate climate change and climate adaptation into the City and Local Area Development Plans.
- Ensure Future infrastructure and buildings are planned and built in consideration of future flood risk projections.
- Develop an Integrated Coastal Zone Management Plan.
- Capture Data on Impacts of Extreme Climate Events and Map Climate Impacts and Risks.
- Carry out a risk assessment of the likely impacts of climate change and their effect on key infrastructure, use it to inform adaptation policy.
- Increase Resilience of Buildings
- Mitigate Overheating of City Council Buildings (High Internal Temperatures due to Solar and Internal Gains)

ONGOING work in this area

Wire App



- Risk and Vulnerability Methodology Pilot in CARO Atlantic Seaboard North Region
- ICT Expert appointed for Backup Strategy

Water Services and Flood Risk Management

OBJECTIVES

- Mitigate the Risk and Impact of Flooding.
- Manage Surface Water Drainage Risk for Extreme Rainfall Events.
- Capture Data on Impacts of Extreme Rainfall Events on Water Resources.
- Mitigate Surcharging of Combined Sewers.
- Protect Water Supplies.
- Adapt the Recreational Use of Beaches and Coastal Amenities

ONGOING work in this area

- Collation of information on Surface Water Road Risk
- Progressing the Coirib go Costa Galway City Flood Relief Scheme
- Progressing works to prevent leakage from the Eglington canal into Sruffaunacashlaun Stream/ Distillery Channel Culvert
- Construction Works Commenced on Site for New Intake
 Works for Terryland Water Treatment Site
- Working with Irish Water on infiltration on the collection network – mitigate surcharging of combined

Natural and Cultural Capital

OBJECTIVES

- Build Awareness of Nature Based Adaptation Solutions.
- Support and Conserve Biodiversity for its intrinsic value within the Natural Environment and its interaction with the Climate.
- Integrate Climate Change into the Invasive Species
 Management Plan.
- Promote Green Infrastructure.
- To Protect and Exploit Benefits in relation to Tourism and Natural and Cultural Capital.

ONGOING work in this area

Grattan Beach and Dune Site

Galway City Council has appointed a consultant to produce a stakeholder engagement process for the Grattan beach and dune site.

All-Ireland Pollinator Plan Implementation by Recreation and Amenity

Community Services

OBJECTIVES

- Prepare Business Continuity Plan for Galway City
 Council.
- Increase Awareness of Climate Change.
- Increase Resilience in Emergency Response Plans.
- Support Community and Voluntary Sector Climate Action Projects.
- Integrate Climate Change into Festivals and Events.
- Promote Opportunities & Support Business.
- Increase Awareness of the Heath Issue of Lyme
 Disease.
- Ensure that Galway City continues to be a Healthy
 Place with Excellent Air Quality

ONGOING work in this area

- Internal Climate Ambassadors
 - Green Team Training completed
 - Energy Efficiency Week October 2022
- SAUTI-Youth Focal Point Exchange August 2022
- Energe Project
- Línte na Farraige
- Climate Conversations
- Annual Reporting and Website Updates
- Briarhill Air Monitoring Unit Civil Works Completed

SAUTI-YOUTH FOCAL POINT EXCHANGE AUGUST 2022 TANZANIA







IMPLEMENTATION PLAN FOR SEPT 21 TO SEPT 22

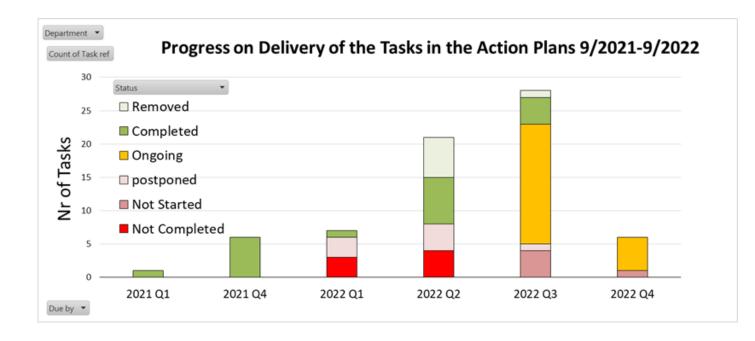


Department	Nr of Actions Plans	Nr of Tasks	
Environment and Climate Change	8	23	
Recreation and Amenity	4	15	
Economic Development /Culture	2	7	
Water Services	2	6	
Transport	2	5	
Planning	2	4	
Housing	1	3	
ICT	1	2	
Corporate Services	2	2	
Finance	1	1	
TOTAL	25	68	



PROGRESS – END OF AUGUST 22

Removed	7	10%
Completed	19	28%
Ongoing	22	32%
postponed	8	12%
Not Started	5	7%
Not Completed as planned	7	10%



NEXT STEPS

- Next Cycle of Implementation Plan for Adaptation Strategy September 2022 to September 2023
 - Started with Mid-Term Review of the Strategy with Departments
 - Focus on Delivering prioritised actions owned by GCC supported by CARO
- Preparation of Local Authority Climate Action Plan for Galway City Council
 - Awaiting on Ministerial instruction to procedure
 - CARO Regional Framework for components of the LACAP
 - LACAP include Adaptation Actions



THANKYOU QUESTIONS