

Climate Change Action Plan

Funding Update to Climate Action, Biodiversity, &
Environment Strategic Policy Committee



FINGAL COUNTY COUNCIL
**CLIMATE CHANGE
ACTION PLAN**

2019-2024



Funding Status of Actions Awaiting Budget at time of drafting

CCAP Action No	Action	Progress Report Sept 2020	Funding Comment
N17	Prepare a heathland management plan for Howth with ecological input	Supporting studies complete but preparation of the Heathland management plan to be postponed to 2021	Funding in place for the preparation of the heathland management plan
N18	Prepare a fire management plan for heathland on Howth that includes environmental considerations	Wildfire management strategy prepared for Howth in 2019. Preparation of detailed wildfire operational plan to be developed in Q4 2020.	Funding in place for preparation of fire management plan. Funding allocated to create firebreaks 50k allocated from 320k
N19	Create multi-functional master plans for Rogerstown and Baldoyle Estuaries and their surroundings	Racecourse Park takes up most of the buffer zone of the Baldoyle Estuary. The masterplan for Racecourse Park will go for planning approval in July 2020.	No funding required for the preparation of the masterplan.
R26	Establish a network of public drinking water fountains to help reduce plastic waste	Programme ongoing with contactless water fountains	Funded 2020
R27	Examine the feasibility of retrofitting rainwater harvesting measures in existing council buildings, particularly for vehicle washing, toilet flushing and landscaping	Currently identifying suitable council buildings.	Funded 2020



CCAP Action No	Action	Progress Report Sept 2020	Funding Comment
F18	Develop a coastal monitoring programme to measure coastal erosion along the Fingal coast	OPW in consultation with Fingal is piloting The Rogerstown Outer Estuary as one of 5 National locations.	OPW funding pilot project.
F19	Identify sites where flood defence features can be removed or relocated to increase flood capacity of rivers and estuaries	First three sites identified, but more detailed analysis required to determine potential impacts of embankment removal	Funded 2020 (note funding required to acquire lands)
F20	Restore St Ita's wetlands to maximise water attenuation capacity and nature conservation benefits	First phase of wetland restoration completed and grazing introduced. Road contractor to restore damaged part of wetland site in 2020	First phase funded. Funding allocated to remove old construction haul road from wetland - 40k allocated from 320k.
F21	Record on a GIS layer the council surface water system and make it available to all relevant staff from Operations & Planning. This must include all SuDS systems and flood embankments	Cross departmental data gathering & mapping underway.	Funded 2020
F22	Prepare a maintenance register for the entire surface water system within the county, including SuDS, pipes and culverts to aid proactive maintenance, alleviate flooding and maintain water quality	Cross departmental data gathering & mapping underway.	Funded 2020
F23	Identify and put in place the resources to develop and promote SuDS, including: Promote and encourage community involvement in the retrofit of SuDS in existing developments, maintaining community rain gardens, discourage hard paving in gardens and retrofit raingardens / water butt installations	Being progressed by many depts/divisions in FCC through the development management & forward planning processes. Ongoing discussion with DCC re retrofit.	Funded 2020
F24	Create a case study of SuDS at Local Area Plan level	Currently underway with proposal for the development of Barnhill LAP	Funded 2020
F25	Carry out a Climate Change Risk Assessment of Fingal's Cultural Heritage to identify and survey the architectural and archaeological heritage sites and designed landscapes.	Project ongoing. Tendering and evaluation has taken place. Inception meeting between consultants and project steering group scheduled for September	Funded. 35k allocated from 320k
F26	Develop maintenance and condition survey programmes for Council owned historic buildings and ancient monuments that are informed by climate change impacts.	Project ongoing. The development of this programme will be informed by the results of F25 which will produce a Risk Register.	Funded 2020



CCAP Action No	Action	Progress Report Sept 2020	Funding Comment
E34	Install high visibility PV panels on suitable Council roofs such as libraries and community buildings	Feasibility Study being undertaken by Codema and sources of funding being identified. 12 Buildings included in proposal submitted under Climate Action Fund application	Feasibility Study being undertaken by Codema and sources of funding being identified. 12 Buildings included in proposal submitted under Climate Action Fund application
E35	Conduct research and case studies on appropriate and sensitive retrofitting/energy upgrading of traditional buildings to inform works to Council owned properties and to guide private owners.	The Conservation Officer has attended lecture series on Fundamentals of energy renovations for traditional buildings. The timeline for delivery of this action needs to be extended out as the Conservation Officer is unable to undertake this on their own due to their existing large workload and so need to identify other partners/avenues to deliver it.	Funded 2020
T25	Expand the availability of EV charge points in towns and villages in line with national policy as it develops	6 chargers installed to date.	6 chargers installed to date. Funding will need to be discussed with relevant government agencies
T26	Identify and put in place the resources necessary to develop and implement a cycling strategy	Resource to be identified and assigned	



Funding issues:

CCAP Action No	Action	Progress Report Sept 2020	Funding Comment
E20	Conduct a pilot to deep retrofit social housing voids to inform potential for roll out for all stock	A suitable pilot site has been identified and funding options are being explored.	A cost benefit assessment, to include the level of potential works required for a deep retrofit project ,and the likely cost of same is under consideration.
T8	Electric vehicle charge points to be provided in car parking for new Fingal Corporate buildings and social housing where technically feasible	28 EV charge points provided at recently completed social housing newbuilds at Rivermeade & Rolestown. EV charge points will be provided in new Corporate Buildings.	Infrastructure (ducting and cabling), being provided on social housing stock to allow for fitting unit if occupant has EV vehicle.



Further allocation of 320k

CCAP Action No	Action	Progress Report Sept 2020	Funding Comment
N1	Engage with sectoral adaptation plan on biodiversity to identify key habitats and species at risk from climate change impacts	This will in incorporated into the Biodiversity Plan.	20k Contribution allocated for literary review from 320k
N11	Develop a map of habitats and species at risk of climate change	This will in incorporated into the Biodiversity Plan.	
N7	Review and implement the Tree Strategy to protect existing trees, increase tree cover, establish guidelines on tree maintenance and investigate feasibility of urban orchards	Draft Tree Strategy to be presented to SPC.	50k Contribution allocated for the development of Woodland Management Plans for regional Parks & Demesne from 320k
F14	Progress OPW flood protection scheme at Mill Stream Skerries	Data collection being undertaken to enable calibration of the hydraulic model. 5 river gauges on the Mill Stream . OPW are undertaking the preliminary design	10k Contribution allocated for tidal gauges from 320k



Breakdown of additional allocation of €320,000:

35000 Climate Change Risk Assessments Cultural Heritage

20000 Contribution to Bio Diversity Plan - Literary Review

10000 Skerries Tidal Gauge

40000 Contribution to the Restoration of St Itas Wetlands -
Removal of Hall Rd – Dec 2020

50000 Installation of Fire breaks on Howth – Nov 2020

50000 Contribution to Tree Strategy - Woodland
Management Plan Demesne – Procurement Dec 2020

€115,000 Remaining