



Adoption of new National Flood Risk Management Plan by Dublin City Council.

The new National Flood Risk Management Plan (NFRMP) was launched by Minister Kevin “Boxer” Moran in the presence of An Taoiseach Leo Varadkar on 3rd May 2018 in Athlone. Details of the Plan are on www.floodinfo.ie

The NFRMP outlines the various stages of its development which include: -

Historic Policy

EU Floods Directive 2007 transposed into Irish Law SI122/2010 and SI495/2015.

Preliminary Flood Risk Assessments.

Production of Flood Extent, Flood Depth, Risk to life and other flood maps.

Catchments Flood Risk Assessment & Management Studies.

New Flood Plan Pilot & Accelerated Schemes: -

6,500 properties protected to national level.

118 new schemes protecting a further 11,500 properties.

€940m to be spent over 10 years with €70m in 2018.

In the Dublin City Council area.

At Construction.

- Dodder Tidal and Fluvial €35m to date.
- South Campshires €5m to date.
- Wad river €5m to date.
- Flood Resilient Cities €5m to date.
- Dollymount €3.5m to date.
- Surfacewater network upgrades €2m per annum.

At Study/Design/Planning/Concept Stage

- Poddle, consultant appointed March 2018.
- Camac, new study docs being finalised.
- Dodder Phase 3, Clonskeagh-Dartry.
- Clontarf Promenade
- Sandymount, Phases 1 and 2.
- Santry Phases 2 and 3.
- Liffey Lucan to Chapelizod

Climate Change

- All new schemes are to look at risk of climate change.
- Sea level rise of 0.5m -1.0m -1.5m by year 2100. Higher waves.
- Increased river flows of 20% - 30% by the year 2100.
- Increased thunderstorms & monster rain.
- Increased groundwater flooding.

Adoption of National Flood Risk Management Plan

- Under current legislation the Plan has to be brought before each Council for adoption and the outcome reported back to the OPW.
- The Environment & Transportation Department also recommend adoption of the OPW flood plan for Dublin City Council Area.
- The Plan will lead to increased Flood Protection of Dublin City rivers and coastline, 2,000 dwellings, 250 businesses and estimated Euro 240m in reduced flood damages.
- As well as Improved Infrastructure & Roads protection.
- Climate change provisions will extend this protection into the future.
- Smaller schemes up to €750k can be considered for 90% funding under the plan.

At the June meeting of the Environment Strategic Policy Committee a presentation was delivered on the Flood risk management plan. Having considered the Plan, the Committee recommended that the Council adopt the plan.

The Council, through reserved function, in order to meet statutory obligations in accordance with regulation 20. (1), (2), & (3) of the European Communities (Assessment & Management of Flood Risks) Regulations 2010 – 2015 should consider the Flood Risk Management Plans and decide or otherwise to adopt the Plans. The Plans and associated documentation are available on www.floodinfo.ie

I therefore recommend that the National Flood Risk Management Plan is adopted by the Council

Resolution:

“That Dublin City Council notes the contents of Report No 196/2018 and hereby approves the contents therein”

Dick Brady

Assistant Chief Executive

3rd September 2018