## **How to Engage**

The Project Team welcomes your feedback on the Sandymount Flood Alleviation Scheme. This consultation is our way of seeking your input on the proposed measures, as you are likely to be affected by these developments. Your local knowledge will inform the design development, help us to improve it and ensure that it will be beneficial to the communities it serves and those who pass through.

The consultation period is now open, full details including closing dates for receipt of submissions are available on the project website

Please contact us via the following means:

Website: https://www.floodinfo.ie/frs/en/sandymount/home/

**Email**: sandymount-fas@dublincity.ie

Phone line: (0)1 222 4329

Postal Address: Sandymount Scheme, Block 1, Floor 4, Civic Offices, Dublin 8 D08 RF3F



Scheme Area









# **Introduction to Sandymount Flood Alleviation Scheme**



## **Public Participation Day 1**

Date: April 30th 2025 Time: 2pm - 8pm

Location: Christ Church, Sandymount Green, Dublin 4, D04 VW68

The Sandymount Flood Alleviation Scheme originates from comprehensive assessments conducted in compliance with the European Union Floods Directive, specifically within

the framework of the Eastern Catchment Flood Risk Assessment and Management (CFRAM) Study. This initiative is led by Dublin City Council (DCC) together with the Office of Public Works (OPW), aligning with both EU directives and national flood management strategies.

The Sandymount Flood Alleviation Scheme is funded as part of the Government's commitment of €1.3bn for the delivery



of flood relief measures under the National Development Plan reflecting its strategic importance in enhancing Ireland's resilience to flood-related challenges. This approach demonstrates a coordinated response to flood risk, integrating local needs with national planning and European environmental directives. The primary goal of the Sandymount Flood Alleviation Scheme is to design and implement a flood protection plan that addresses various types of flooding, including fluvial (river) flooding, pluvial (rainwater) flooding, coastal inundation and wave overtopping, surface water flooding, and drainage network flooding.

To publicly launch the Sandymount Flood Alleviation Scheme and engage with the community, a Public Participation Day is scheduled for 30th April 2025, where the project team will share more details.

Specific measures being taken include:

- Enhancing coastal defences from Sean Moore Park to Merrion Gate
- Preserving pedestrian and vehicular access.
- Upgrading sections of the promenade as needed for coastal defence improvements.

# **Objectives of the Sandymount Flood Alleviation Scheme**

The primary objectives of this scheme are to design and implement flood protection measures that address various types of flooding, including fluvial (river) flooding, pluvial (rainwater) flooding, coastal inundation and wave overtopping, surface water flooding, and drainage network flooding. The scheme aims to address the coastal flood risks at Sandymount and to assess the potential flood risk from three streams bordering the Dublin City and Dun Laoghaire-Rathdown Council areas: the Elm Park, Nutley & Trimleston Streams. A key goal of this scheme is to ensure that the flood protection measures are designed to be fully adaptable to the evolving impacts of climate change.

#### **Benefits of the Sandymount Flood Alleviation Scheme**

The key benefits to the community are:

- Enhanced Resilience: Measures designed to safeguard the community from the adverse effects of flooding and ensuring the safety of residents and businesses.
- Climate Change Adaptation: adjusting practices to minimise climate change impacts and enhance resilience for sustainable development.
- Coastal Protection: provide improved and sustainable coastal protection works against predicted climate change effects such as sea level rise, coastal inundation and wave overtopping, surface water and drainage network flooding in the Sandymount area;
- Flood Defence Development: consider and model the flood risk in the areas of Elm Park Stream, Nutley Stream, and Trimleston Stream.
- Community Benefits: Improved flood protection in the Sandymount coastal area offers several specific benefits:
- Residents: Reduced risk of property damage and increased safety during flood events.
- Businesses: Lower potential for financial losses and disruptions, leading to more stable operations.
- Educational Institutions: Enhanced safety for students and staff, and protection of educational resources.
- Hospitality Sector: Improved protection for hospitality businesses, ensuring they can operate safely.

#### **Current Design Status**

Our project team is currently reviewing data to inform next steps, including identifying necessary surveys and assessments. These studies, along with stakeholder input, will guide the design process and project improvements. Following this phase, we'll develop Potential Options, with the Preferred Scheme to be presented at a later public consultation in 2026. To officially launch the Sandymount Flood Alleviation Scheme Project and engage with the community, a Public Participation Day is scheduled for 30th April 2025, where the project team will share more details.

# **Potential Options Selection Process**

We will identify the flood protection solution for Sandymount through a process involving option assessment, stakeholder engagement, and environmental considerations. Our approach includes multi-criteria and cost-benefit analyses to evaluate options, while also seeking opportunities for wider environmental and social benefits alongside the flood protection measures. This holistic strategy aims to deliver a solution that balances technical effectiveness with community and environmental protections.

#### **Public Consultation Process**

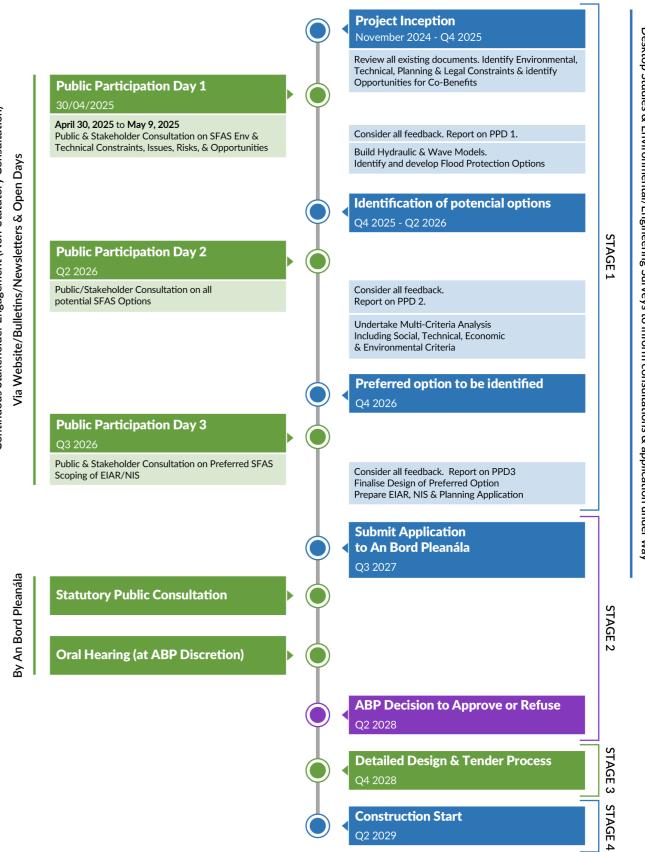
Feedback is welcome throughout all stages via various channels, including the project website, email, phone, or written correspondence. For more information on how to participate, please refer to the 'How to Engage' section.

#### **Next Steps**

The next step involves further data collection, surveys, and flood modelling, leading to the development of all feasible options for the coastal flood protection works needed at Sandymount. All Potential Options will then be presented to the public at a further Public Participation Day where feedback will be sought.

#### **Sandymount Flood Alleviation Scheme [SFAS]**

**Project Planning Roadmap** 



Note: The above information is based on current P&D legislation. The 2024 P&D Act will likely be in force by the application date, and ABP may be replaced by An Coimisiún Pleanála.

Ongoing Engagement with Prescribed/Statutory Bodies & Pre-planning consultations with ABP Desktop Studies & Environmental/Engineering Surveys to inform consultations & application under way