



# SITE NOTICE

## APPLICATION TO AN BORD PLEANÁLA FOR APPROVAL

### Waterford City Public Infrastructure Project - Flood Defences West

Notice pursuant to sections 175, 177AE and 226 of the Planning and Development Act, 2000 (as amended), and the Planning and Development Regulations 2001 (as amended)

In accordance with sections 175, 177AE and 226 of the Planning and Development Act, 2000 (as amended), notice is hereby given that Waterford City and County Council (with the consent of Kilkenny County Council and Córas Iompair Éireann (CIÉ)) seek to apply for approval to An Bord Pleanála for the development of c.1.1km of flood protection measures in the townland of Mountmiseroy in County Waterford and the townland of Newrath in both Counties Kilkenny and Waterford, located along the northern bank and within the foreshore of the River Suir. The development extends for approximately 1km to the west and 100m to the east of the Plunkett Railway Station, Waterford City, as indicated on the site location map. The design flood level of the proposed flood protection measures is 4.0m OD (metres above Ordnance Datum), with the top-of-the-wall flood protection measures of 4.30m OD.

The proposed flood protection measures will consist of:

- Construction of c.365m of impermeable shallow underground trench (1m wide and up to 3m deep) within CIÉ's Plunkett Station car parking areas in vicinity of the Railway Platform Canopy (RPS no. 709), Post Box (RPS no. 1036) and Signal Box (RPS no. 571).
- Total of c.185m of overground flood defence measures consisting of:
  - c.170m of glass flood barriers (each barrier is approx. 1.5m in length and 0.7m in height) fitted on the river side of the road edge vehicular parapets on R680 Rice Bridge roundabout and along the 3 roundabout arms; R448 Terminus St., R711 Dock Rd. and R680 Rice Bridge.
  - c.15m of demountable flood barriers on the R680 Rice Bridge (leading to the Waterford North Quays Strategic Development Zone);

- Remedial works to c.75m section of existing quay wall in front of the Plunkett Station car parking area by raising its height to between 0.6m and 1.2m to conform with the top-of-wall flood protection measures of 4.30m OD.
- Construction of c.730m of sheet pile flood defence wall with the top-of-the wall level at 4.30mOD consisting of:
  - c.540m of sheet pile wall within the foreshore, 1m from the front face of the existing quay wall. The space between the sheet pile wall and the front face of the existing quay wall will be filled with clean imported granular fill. The intertidal zone of the sheet pile wall within the foreshore will be fitted with pre-cast concrete cladding material ("eco-seawall").
  - Demolition of up to 3m of existing quay wall at transition point between the landside and riverside sheet pile wall.
  - c.190m of sheet pile wall will be installed on CIÉ's land, 1m behind the existing quay wall. Construction of a c.20m underground isolation structure consisting of a sheet pile cut-off wall and a concrete capping beam. The concrete capping beam will facilitate the installation of temporary overground flood barriers to the structure should these be required to be implemented during a flood event.
- Drainage works will consist of:
  - Remedial works to the existing drainage outfalls to the River Suir by extending them to reach an outlet within the new sheet pile wall and/or retrofitted to pass through the new sheet pile wall.
  - Construction of new trackside drainage and groundwater drains to include 2 no. pumping stations and 3 no. surface water outfalls to the River Suir.
  - All drainage outfalls (new and existing) will be fitted or retrofitted with non-return valves.
  - Demolition of the existing quay wall to approximately 800mm below the existing ground level. The demolition of approx. 25m of the existing quay wall to a level of between 2 to 4m below existing ground level to facilitate the construction of a surface water pumping station.
- And all ancillary works.

An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) have been prepared in respect of the proposed development and accompany this application. The planning application, EIAR and NIS may be inspected free of charge, or purchased at a reasonable fee (which shall not exceed the reasonable cost of making a copy) at the following locations during public opening hours Monday to Friday for the period between 26th October 2021 to 7th December 2021 inclusive (excluding Bank and Public Holidays):-

- Waterford City and County Council, Customer Care Desk, Baileys New Street, Waterford X91 XH42;
- Waterford City and County Council, Civic Offices, Davitts Quay, Dungarvan, Co. Waterford X35 Y326;
- Kilkenny County Council, County Hall, John Street, Kilkenny R95 A39T; and,
- Kilkenny County Council, Ferrybank Area Office, Abbeylands, County Kilkenny X91 DE42.

The application including the EIAR, NIS and plans and particulars of the proposed development may also be viewed and downloaded online on the Waterford City and County Council website via the following link: <http://waterfordcouncil.ie/projects/public-consultations/index.htm>.

Submissions or observations may be made in writing only to **An Bord Pleanála, 64 Marlborough Street, Dublin 1, D01 V902** in relation to:

- The implications of the proposed development, if carried out, on the proper planning and sustainable development of the area;
- The likely effects of the proposed development, if carried out, on the environment; and
- The likely effects the proposed development, if carried out, on a designated European Site.

Any submission/observation must be accompanied by a fee of €50 (except for certain prescribed bodies) and must be received by An Bord Pleanála ("the Board") not later than 17:30hrs on 7th of December and must include the following information: (i) the name of the person (or body) making the submission or observation, the name of the person acting on his/her behalf, if any, and the address to which any correspondence relating to the application should be sent, (ii) the subject matter of the submission or observation, and (iii) the reasons, considerations and arguments on which the submission or observation is based in full. Any submissions or observations which do not comply with these requirements cannot be considered by the Board.

The Board may at its absolute discretion hold an oral hearing on the application (for further details see 'A Guide to Public Participation in Strategic Infrastructure Development') on the Board's website at [www.pleanala.ie/sid/sidpp.htm](http://www.pleanala.ie/sid/sidpp.htm).

The Board may decide to: (a)(i) approve the proposed development; (ii) make such modifications to the proposed development as it specifies in its decision and grant approval in respect of the proposed development as so modified; or (iii) approve, in part only, the proposed development (with or without specified modifications of it of the foregoing kind); and may attach conditions as it considers appropriate to any approval; or (b) refuse to approve the proposed development.

Any enquiries relating to the application process should be directed to the Strategic Infrastructure Section of An Bord Pleanála (Telephone No. 01-8588100 or Lo-call 1890-275175). A person may question the validity of any such decision of the Board by way of an application for judicial review, under Order 84 of the Rule of the Superior Courts (S.I. No.15 of 1986, as amended by S.I. No.691 of 2011), in accordance with sections 50 and 50A of the Planning and Development Act 2000, as amended. Practical information on the review mechanism can be found on the Board's website: [www.pleanala.ie](http://www.pleanala.ie) or on the Citizens Information Website: [www.citizensinformation.ie](http://www.citizensinformation.ie).

**Michael Quinn**  
Director of Services  
Economic Development and Planning  
Waterford City and County Council

Date: 22nd October 2021

#### SITE LOCATION MAP

