



# Environmental

 **Boyne Greenway, Co. Meath.**

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## Experience

Roughan & O'Donovan (ROD) has more than 20 years' experience in the delivery of environmental planning services to clients across the UK and Ireland. Our experience in undertaking Environmental Impact Assessments (EIAs), Appropriate Assessment (AAs) and Strategic Environmental Assessment (SEAs) extends across a range of infrastructural projects, including bridges, buildings and highways and roads.

We have successfully delivered over £3 billion worth of projects by:

- Guiding clients through complex environmental legislation and regulation
- Adopting strategies to mitigate and manage planning risk
- Investing heavily in the consultation and stakeholder engagement process

## Services

Our services include EIA; AA; planning and development; ecology; hydrology; hydrogeology; contaminated land; flooding and drainage; and geotechnical engineering.



## Projects

### Great Yarmouth Third River Crossing

ROD is leading the detailed design of the Great Yarmouth Third River Crossing project in Norfolk on behalf of BAM Farrans, a joint venture between BAM Nuttall and Farrans Construction.

Our environmental team has been heavily involved in the scheme from its initiation, ensuring environmental considerations informed the design, construction and the Development Consent Order (DCO) process.

### National Roads 2040

Transport Infrastructure Ireland (TII) is developing a strategy for the National Roads network (NR2040) to support and enable the realisation of the 'Project Ireland 2040' National Planning Framework (NPF), the Department of Transport's National Investment Framework for Transport in Ireland (NIFTI) and other government policies.

ROD worked closely with TII to inform the environmental and sustainability considerations relevant to the strategy. ROD prepared the Strategic Environmental Assessment (SEA), Appropriate Assessment (AA) and Strategic Flood Risk Assessment (SFRA) which informed draft National Roads 2040, currently at public consultation stage.

### Dollymount Promenade and Flood Protection project

ROD successfully delivered all aspects of the planning application for this combined promenade, cycleway and flood defence project. The project is located adjacent to North Dublin Bay, which has several ecological designations, including a Special Area of Conservation (SAC), Special Protection Area (SPA), and UNESCO Biosphere Reserve.

ROD undertook extensive public and stakeholder consultation that contributed to the preparation of robust environmental and planning documents, including an Environmental Impact Statement (EIS) and Natura Impact Statement (NIS). The project was approved without an Oral Hearing.

### 35km National Primary Road, N5 Ballaghaderreen to Scramoge Road

ROD-AECOM progressed this national road project through the route selection, design, and statutory process phases. The existing road passed through the heart of the Rathcroghan Archaeological complex, a candidate UNESCO World Heritage Site.

A sensitive design and robust environmental assessment were required to ensure avoidance, reduction and minimisation of impacts affecting the site. Notwithstanding the archaeological importance of the site, the Oral Hearing closed in two days, with a successful planning result.

### Waterford City Public Infrastructure project

ROD prepared the SEA, AA and SFRA to inform the planning scheme for Waterford North Quays (NQ), a government designated Strategic Development Zone (SDZ). ROD also delivered all design, planning and environmental documents, including the Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS), for the Sustainable Transport Bridge, which will connect the existing city centre with the NQ development.

ROD designed and submitted planning documents on behalf of the local authority for the other transport enabling infrastructure associated with the £600 million development.