

Scheme Development & Design

* Constraints Study
* Initial Consultation
* Ecological & Environmental Surveys
* Hydrologic & Hydraulic Modelling
* Topographic and Site Investigation Surveys
* Selection of Preferred Scheme Design using Multi Criteria Analysis

Planning

* Public Consultation
* Environmental Impact Assessment Report (EIAR)
* Appropriate

Assessment

* Submission of Planning Application Documents

Tender

* Preparation of Detailed Design Documents
* Incorporating Planning Conditions
* Procurement of Contractor to construct the works

Construction

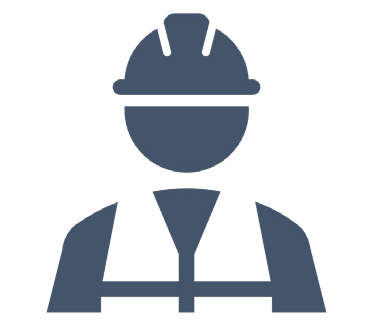
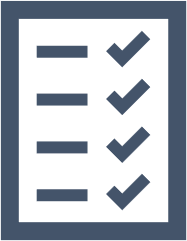
* Construction of Scheme
* Environmental protection measures

Handover

* Completion of Final Snag list
* Operation and Maintenance Manual
* Handover to Local Authority

Kilkenny County Council have recently appointed DBFL Consulting Engineers to develop a sustainable flood relief scheme for Ballyhale. DBFL is an Irish owned multi-disciplinary engineering consultancy with head office located in Dublin and regional offices in Waterford & Cork cities.

The scheme is funded by the Office of Public Works (OPW).

The objective of this project is the identification, design and construction of a Flood Relief Scheme, that is technically, socially, environmentally and economically acceptable, to alleviate the risk of flooding to the Community of Ballyhale.



**Stage 1**



**Stage 2**



**Stage 3**



**Stage 4**

**Stage 5**

**Current Stage**