



MOUNTMELICK SEWERAGE SCHEME, STAGE 1

Upgrade works at Mountmellick WwTW and Network Pumping Stations

Client: Laois County Council

SUMMARY:

Scheme Value: €1.5 million
Status: Complete

Services Provided:

Preliminary Design
Detailed Design
Planning, Procurement
Construction Supervision
PSDP

Nicholas O'Dwyer were engaged to provide a storm water tank (713m³), associated works including a control building, inlet chamber, twin rising mains and siteworks. The aim was to reduce effluent spillages to the Owenmore River during wet weather from the main transfer pumping station. Mechanical and electrical upgrade works were carried out at 3 network pumping stations, and a twin rising main from the main transfer pumping station to the wastewater treatment works.

Nicholas O'Dwyer provided detailed design, preparation of Public Works Contract (PWC) tender documents, construction management and site supervision of the civil and mechanical / electrical contractor under the PWC form of contract. Works were carried out whilst the existing plant was maintained in operation.



Nicholas O'Dwyer
CONSULTING ENGINEERS