



## SOUTH TIPPERARY WASTEWATER TREATMENT BUNDLE

Tipperary Grouped Design Build Operate Scheme

**Client: South Tipperary County Council**

### SUMMARY:

**Value:** €41 million

**Status:** Construction  
Interim Operation Stage

### Services Provided:

Preliminary Report  
Detailed Design  
Procurement  
Project Management

Nicholas O'Dwyer were appointed by South Tipperary County Council in August 2000 to act as Client's Representative for the procurement of a new wastewater treatment plant for Carrick-on-Suir.

Under this appointment, a review was carried out which examined the wastewater treatment options for South Tipperary. It was concluded that a grouped operational contract would provide a cost-effective long-term solution for the operation and maintenance of wastewater treatment plants in the County. Twelve WwTP's were selected for inclusion in the scheme. This included seven existing WwTP'S and five new WwTP's which were approved for construction.

The project was implemented under a single Contract with an operation and maintenance period of twenty years. The main purpose of selecting this route as a method of procuring the project was to ensure that a high level of service would be provided to South Tipperary County Council over the twenty year period of operation including proper maintenance and protection of the asset.

The existing WwTP's varied in age and condition. The relatively new plants at Clonmel and Killenaule required only minor works whereas the remaining existing plants required substantial refurbishment and/or additional works. The scheme is now complete and all twelve plants are operational and meeting the performance criteria.

