



Press Release

Opening of Kildare Town Waste Water Treatment Plant on Monday, 7 October 2013 at 3.30pm by Minister Phil Hogan in the presence of Councillor Mark Wall, Mayor of Kildare

In 2010 Kildare county Council signed a contract for the construction of a new Wastewater Treatment Plant (WWTP) in Kildare Town. The new facility almost triples the capacity of the old plant to treat waste water to a higher standard supporting environmental protection. The Kildare Town WWTP contract was awarded to the EPS/Siac consortium with a capital value of €17,590,329.54 (incl VAT), and comprised the following key elements

- Interception of the inflows to the existing Storm Tank and construction of new inlet works on the storm tank site to the north of the motorway.
- Construction of new wastewater treatment works in Kildare capable of treating a load of 28,000pe and flexible enough be expanded to a future size of 42,000pe. All works were contained within the confines of the existing WWTW (see Figure 1)
- Construction of a 15km outfall to the river Barrow which involved the crossing of the Dublin/Kilkenny Rail line at Kildangan (See Figure 2)
- Operation and maintenance of the existing wastewater treatment works at Kildare and Monasterevin and subsequently the new treatment works in Kildare for the 22 year contract period.

The new Kildare Wastewater Treatment Plant, with a treatment capacity of 28,000pe (population equivalent) can be upgraded to 42,000pe if necessary. The new Wastewater Treatment Plant will support future development and job creation initiatives.

Kildare County Council is at an advanced planning stage to upgrade the foul sewer collection network in Kildare Town, and it is planned that construction work will commence to on the ground in the next two years.

The effluent from the new Kildare Wastewater Treatment Plant is treated to European Union standards for treatment of wastewater and the treated effluent is discharged directly to the river Barrow west of Kildangan via a 15 kilometre pipeline.

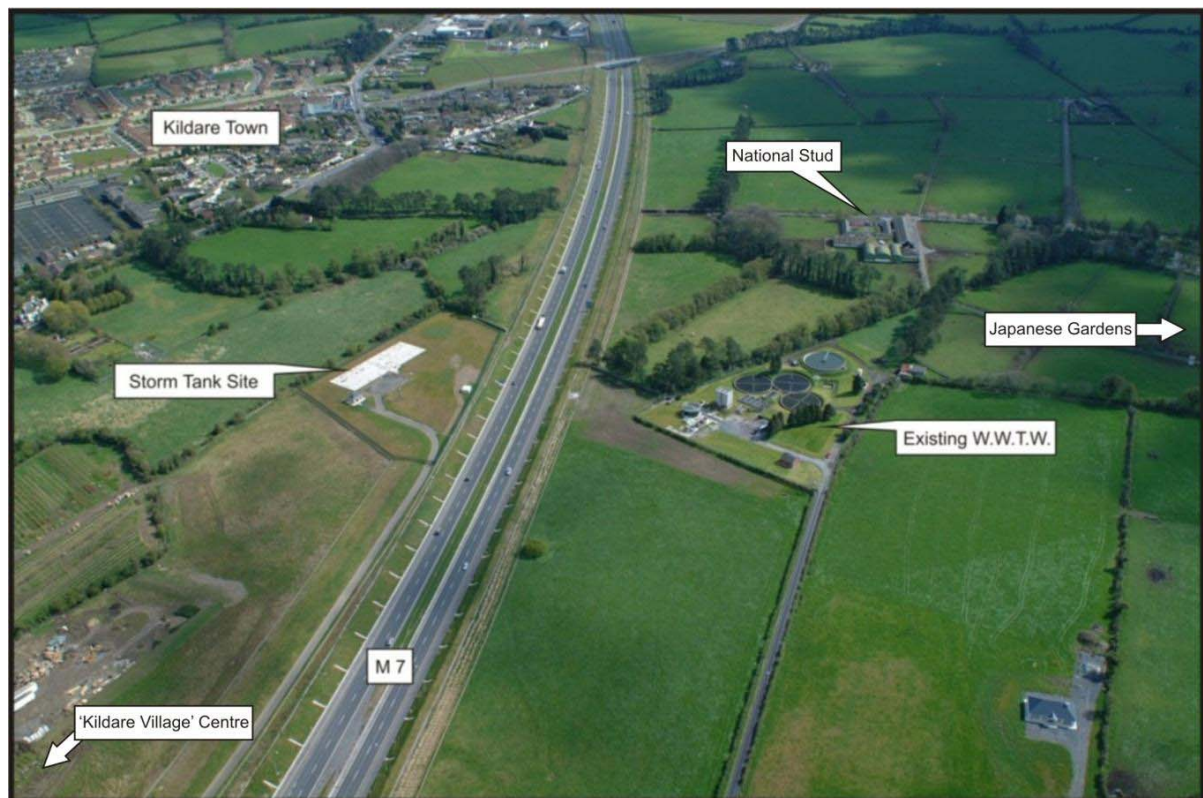


Figure 1 – Aerial view of existing facilities

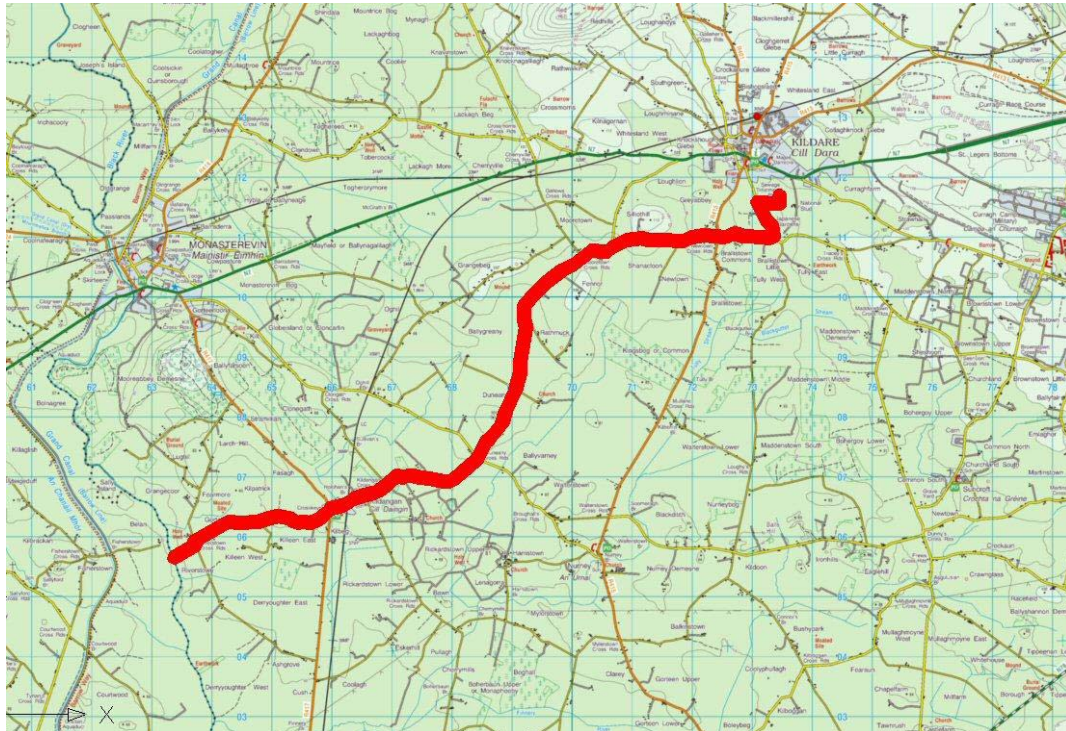


Figure 2 – Route of 15km outfall

ENDS

4 October 2013