

New Annagher Wastewater Pumping Station & Sewerage Improvement Works

Coalisland

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The Need

NI Water has identified aging parts of the Coalisland sewerage network infrastructure which require urgent upgrading. Annagher Wastewater Pumping Station is located on the Washing Bay Road and was originally constructed fifty years ago. The existing pumping station is a strategic asset, receiving the majority of sewerage flows from the Coalisland sewerage network, forwarding flows to Coalisland Wastewater Treatment Works.

NI Water intends to construct a new Annagher Pumping Station that will improve the sewerage network and accommodate future development in the Coalisland area. The replacement of the existing wastewater pumping station will reduce the likelihood of out-of-sewer flooding, improve the operation of the existing network and enhance environmental protection measures for local watercourses, including the Coalisland Canal.

The Proposal

The proposed infrastructure improvements will involve the construction of a new Wastewater Pumping Station at Annagher and the installation of new gravity sewers and a pumping main to Coalisland Wastewater Treatment Works.

NI Water is committed to providing a modern and effective water and sewerage system across Northern Ireland. The upgrade of Annagher Wastewater Pumping Station and associated sewerage network represents an investment of £1.8 million by NI Water.

The Benefits

The new Annagher Wastewater Pumping Station and associated sewerage pipeline works will provide the following benefits:

- The upgrade will increase the capacity of the existing sewerage system and provide emergency contingency to reduce the risk of out-of-sewer flooding in the Washing Bay Road area;
- The upgrade will reduce maintenance costs and improve the appearance of the existing infrastructure;
- The upgrade will improve watercourse quality, achieving compliance with Northern Ireland Environment Agency Standards for the local environment;
- The upgrade will facilitate the rationalisation with underground pipework of other nearby wastewater pumping stations, allowing these to be removed from the existing network.

The Programme

Work is planned to commence in May 2013 and will continue until March 2014.

There will be associated traffic and pedestrian restrictions required to allow the works to be completed in a safe environment. This will include lane and road closures in the area at certain times as agreed with DRD Roads Service. The main road closures will take place on the Washing Bay Road, Gortgonis Road and the Hackingblock Road. However, signage will be in place and the public will be made aware in advance of these closures.

The works may cause some disruption to the local community, but we aim to minimise vehicular and pedestrian traffic disruption as much as possible. We would like to thank the public in advance for their patience and cooperation while we complete these essential sewerage infrastructure improvements.

NI Water will continue to liaise closely with both DRD Roads Service and Dungannon & South Tyrone Borough Council during construction.

Contact

We intend to update relevant stakeholders regularly on the progress of the project. However, if you require any further information, please contact Waterline on **08457 440088**, quoting "KF037 - Annagher Wastewater Pumping Station, Coalisland."

Bag It And Bin It – Don't Flush It!

There is a common misconception that it is okay to flush wipes, cotton buds and sanitary items into NI Water's sewerage systems, when in fact, these systems are not designed to cope with such items.

The very nature of wipes and sanitary items is to absorb water, not to break down like toilet roll. Therefore, when in the sewer, they absorb, expand and cause blockages.

To help the sewerage system work properly, we need to use it responsibly. Whilst NI Water has a responsibility for the sewerage system, everyone in Northern Ireland has a duty to dispose of their waste appropriately. For further information, please log on to www.niwater.com/bag-it-and-bin-it