





# **Nenagh Town** Project Information

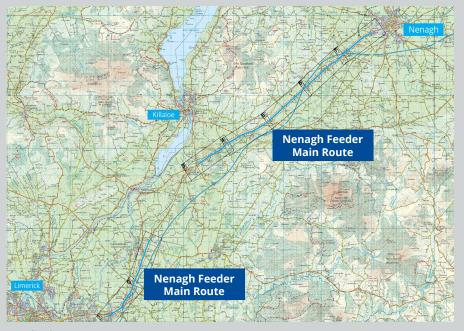
### **Project** overview

Ervia is undertaking an infrastructure project to bring natural gas to the town for the first time, along with upgrading the existing water and wastewater systems. Ervia is the company responsible for delivering gas, water and wastewater infrastructure and services in Ireland via its subsidiaries Gas Networks Ireland and Irish Water respectively. The project, one of the largest combined capital projects being undertaken in the state, is taking place on a phased basis and is expected to be completed by early 2017. Undertaking the gas, water and wastewater works at the same time as one project will reduce construction costs, reduce disruption to local businesses and residents as well as delivering a more efficient project overall.



The overall project consists of 40km of gas pipelines, 4km of water mains and 1.5km of waste water mains. Upgrading the existing water supply network in Nenagh will reduce interruptions and leakage together with improving water pressure. Replacing the older parts of the waste water network will lead to reduced odour and flooding issues to benefit homes, businesses, tourism and the environment in the town.

Construction work is being carried out by Balfour Beatty CLG on behalf of Gas Networks Ireland and Irish Water. The preliminary phase of the project involved extending the gas network from Limerick to Nenagh. We are continuing to work in the town installing gas and water mains. Waste water construction works are expected to commence in May 2016. We will continue to liaise with residents and businesses affected by the works, together with the relevant authorities and organisations, such as Tipperary Council and Nenagh Chamber.



Gas feeder main route

#### **Gas and Water** Mains Works

Gas Networks Ireland operates and extends the natural gas network in Ireland to the highest safety standards. There are over 670,000 customers in 160 different population centres across 19 counties now connected to the network. The future economic profile of Nenagh town was assessed to ensure that the network extension would be economically viable. In conjunction with the Commission for Energy Regulation (CER), we are now bringing natural gas to Nenagh town. 14km of gas pipelines will be laid throughout the town, together with the replacement of old water mains that are in poor condition.

The gas and water mains will be installed in the same trench. A new customer water service pipe will be laid between the new water main and each individual property on the public footpath. There will be some interruption to water supply when the new water mains are connected to the existing network and when the new service pipe is connected to each property's water supply. Customers will be given advance warning of when works will be commencing on their street and will be given advance warning of the timing and duration of water supply disruptions. Where a gas and water individual service is required, these will be installed together wherever possible.

Replacing the old water mains will deliver a reduction in leakage and a reduction in the number of service disruptions due to bursts. The new replacement water mains will improve water quality, provide more stable water pressure, enhance operational supply and will cater for future expansion of the water supply network.

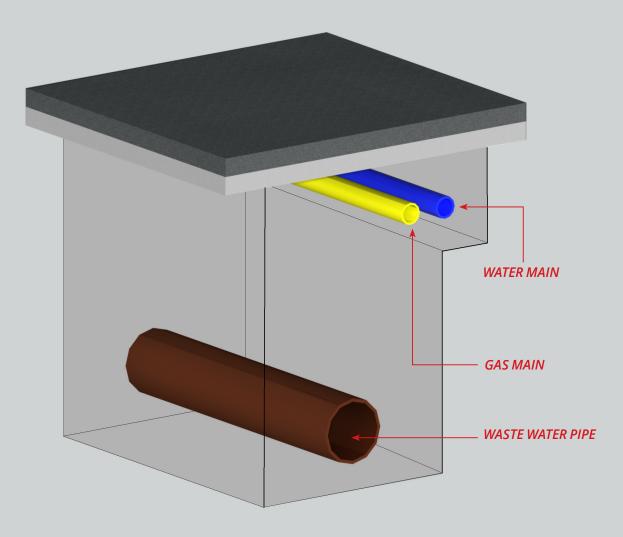


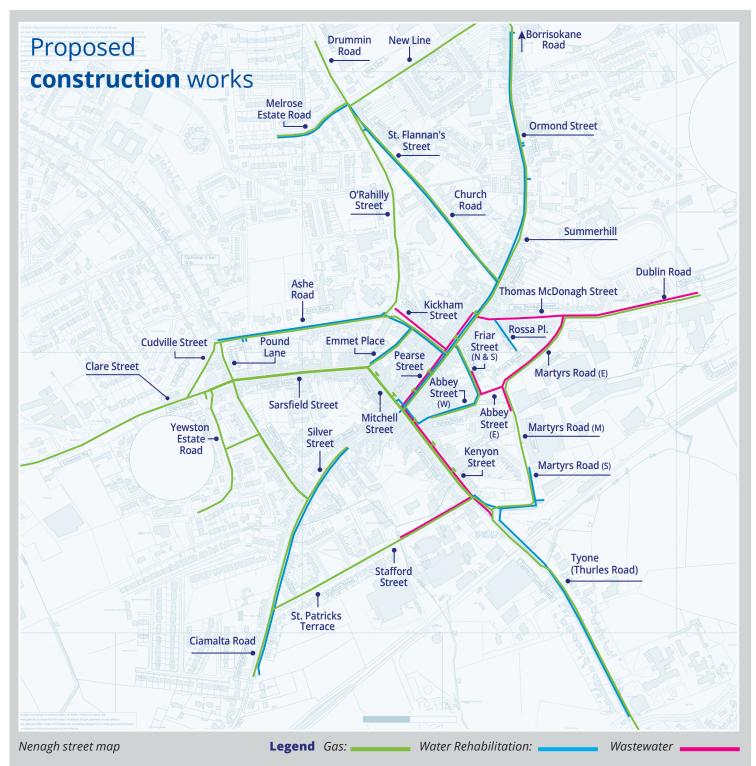
Gas and water main installation

#### **Wastewater** works

It is also proposed to upgrade the existing wastewater sewer network in Nenagh town at the same time the gas and water main works are taking place. The works to the sewer network will help to address operational problems such as sewage flooding and odour problems that are currently being experienced in the town. This upgrade will also help the system to manage current demand and to allow for the expected increase in demand due to population and economic growth in the town. The upgrade works will be carried out on public sewers in the town centre, primarily located below roads and footpaths. Due to the nature of the work that is planned, we expect some disruption for the local community.

We aim to complete the work with limited disruption to the wastewater network, but some customers may experience temporary interruption to their normal wastewater services. Businesses and residents who will be affected, will be informed in advance of the timing and duration of the planned works.





STREET	ww	WM	Gas	STREET	ww	WM	Gas	STREET	ww	WM	Gas
Cudville Street				Friars Street South	•	•	•	Thurles Road (Tyone Road)		•	•
Stafford Street Lower	•		•	Abbey Street (West)		•	•	Thomas McDonagh Street	•		
Ciamalta Road		•	•	Abbey Street (East)	•		•	O'Rahilly Street			•
Clare Street			•	Pearse Street	•	•	•	Church Road (St. Flannan's St)		•	•
Ashe Road		•	•	Pound Lane		•		Drummin Road			•
Kickham Street	•	•	•	Summerhill		•	•	New Line (St. Joseph's Place)			•
Emmet Place		•	•	Ormond Street		•	•	Melrose Estate Road		•	•
Sarsfield Street			•	Borrisokane Road			•	Rossa Place		•	
Silver Street		•	•	Market Cross		•		St. Patrick's Terrace		•	
Kenyon Street	•	•	•	Martyrs Road South		•	•	Yewston Estate Road			•
Mitchell Street		•	•	Martyrs Road Mid			•	Dublin Road	•		•
Friars Street North		•	•	Martyrs Road East	•		•				

WW: Wastewater WM: Water Main

## UTILITIES | INFRASTRUCTURE | SERVICES

The main contact details for Gas Networks Ireland are:

General Enquiries 1800 464 464

24hr Emergency Service 1800 20 50 50

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gasnetworks.ie