Greater Flagstone trunk wastewater (sewerage) pipelines

Council’s Logan Water Infrastructure Alliance is designing new trunk wastewater pipelines to connect the Queensland Government’s Greater Flagstone Priority Development Area to the proposed wastewater treatment plant at Cedar Grove.

Why are the pipelines needed?
Under the Queensland Government’s ShapingSEQ South East Queensland Regional Plan 2017, the City of Logan’s south west region is identified as a major hub for residential, commercial and industrial development. The region includes the Greater Flagstone Priority Development Area (PDA). As development progresses and the population increases in this PDA, additional critical infrastructure such as wastewater pipelines and treatment facilities is required.

What is being planned?
Engineering design of approximately 30km of trunk wastewater pipelines, up to 12 new pump stations and associated infrastructure is underway. This infrastructure will transport wastewater from homes and businesses in Greater Flagstone to the proposed wastewater treatment plant at Cedar Grove.

Who is managing this project?
The Queensland Government’s Economic Development Queensland (EDQ) is coordinating and funding all essential infrastructure in PDAs.

Logan City Council is working with EDQ to deliver the wastewater pipelines and pump stations. Council’s Logan Water Infrastructure Alliance is undertaking all planning, design and construction activities.

Where will the infrastructure be located?
Most of the new pipelines and pump stations are located in the Greater Flagstone PDA (refer to map overleaf) with most infrastructure on developer owned or government owned land. Where a pipeline is required to cross private property, Council has engaged directly with affected property owners.

What is the development timeframe?
Planning of the new infrastructure is complete, with pipeline alignments and pump station sites identified (refer to map overleaf).

Following engineering design and approvals, construction of the pipelines will commence. Construction is expected to occur in several stages, with the first stage likely to begin in 2018/19.

How do I get involved?
For information about the Greater Flagstone PDA, you can visit the Department of State Development, Manufacturing, Infrastructure and Planning’s website or contact EDQ at edq@dsd.qld.gov.au.

Information on Council’s major water and wastewater projects is provided on its website.

Community members are invited to provide feedback to Logan Water Infrastructure Alliance’s community engagement team at community@loganwia.com.au or 07 3412 9600.