

Southern Suburbs Sewer Main project



Where will the southern suburbs sewer main be located?

Council has recently completed the design for a new major sewer rising main to link the recently constructed pump station adjacent to Yolanda Drive, Annandale with the Cleveland Bay Sewage Treatment Facility.

Why is a sewer main needed?

This project will significantly enhance the performance of the sewage system in the suburbs of Douglas, Annandale, Idalia, Murray, Oonoonba, Wulguru, Stuart and Cluden. It will also support significant facilities including Townsville Hospital, Lavarack Barracks, James Cook University and the Townsville Correctional Centre.

What is the scope of the project?

The 11.15km pipeline will run mainly in existing drainage and road reserves through Annandale, Idalia and Oonoonba before crossing the Townsville State Development Area to Cleveland Bay. The design includes:

- » A 710mm diameter pipeline installed through Annandale, Murray and Idalia mainly using open trench construction except for some road crossings.
- » A 900mm diameter pipeline will link to an existing sewer main in Oonoonba. This pipeline will continue, again mainly using open trench construction, to Cleveland Bay.

Generally open trench construction will be utilised during construction except when crossing major roadways and the railway line. Trenchless directional boring methods will be used to reduce surface disruption at these times.

Safety fencing, signage and traffic control will be in place during construction to keep residents and motorists safe.

The project specification requires all sites to be restored to their original condition once construction is completed. Note: private structures or enhancements made in council property may not be replaced.

What is the value of the total project, including design and construction?

Including the already constructed pump station and the yet to be built pipeline, the project will cost approximately \$30m.

What is the timing of the project?

Design work is now complete.

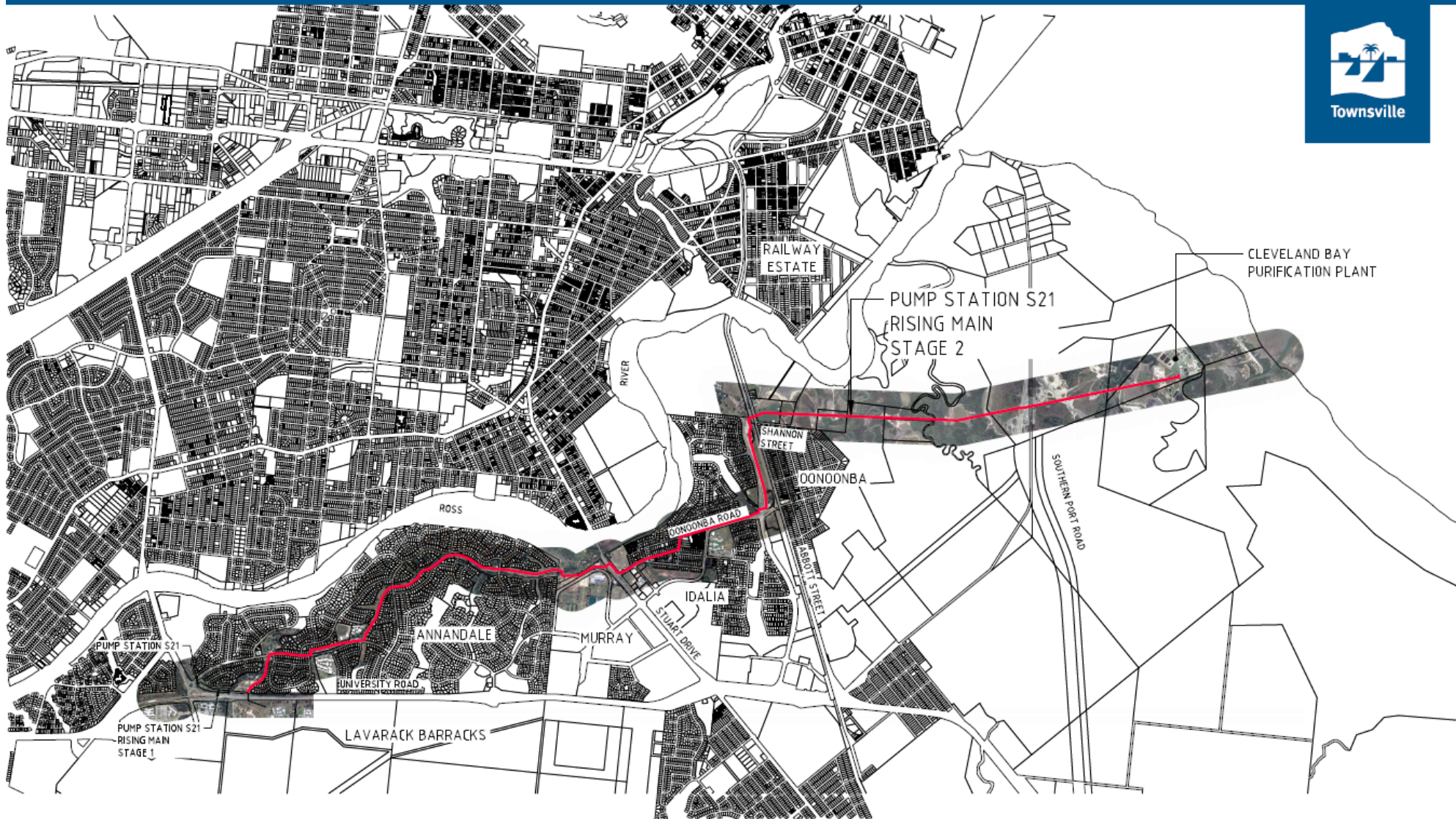
Delivering the next stage of this significant construction project will depend on funding availability. At this point in time construction funding has not yet been allocated.

Once construction starts, it is expected to take up to three years to complete the project.

Council is committed to open communication with affected residents and the broader community.

Well in advance of any construction beginning, residents and businesses will again be engaged and kept informed. Specifically, people may expect:

- » Project updates such as this document
- » Information sessions or public meetings
- » One-on-one meetings as required
- » Formal advice of construction starting
- » Site and traffic control signage



NOT FOR CONSTRUCTION

TOWNSVILLE CITY COUNCIL
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PUMP STATION S21 RISING MAIN - STAGE 2
LAYOUT PLAN

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