



Project Name	MARANOA REGIONAL COUNCIL Sewer Rectification Program
Project Date End Client Suffcon's Client Total Project Value Suffcon's Project Value	Jan 2019
Project Scope	Suffcon effected repairs to defective MRC Sewer Mains and Manhole Assets in preparation for a Sewer Relining Contactor. Working with Live Sewer infrastructure whilst maintaining all
Suffcon Scope	live commercial and house connections. Property Owner Consent process. Removal and reinstatement to pre-works condition of structures, slabs, fences, landscaping, driveways, carparks, various pavement surfaces, footpaths and roads. 82 repairs have been completed with more to come in the next round of funding. Construction of new manholes and connections. Relaying of two Manhole to Manhole Sewer Mains, including upsizing pipework and associated property connections remining live. Large bore sewer pumps were utilised to pump a bypass rising main from manhole to manhole to alleviate the high flow environments without spillage.
Suffcon's Deliverables	Maintaining a production rate to keep ahead of the Relining Contractors critical path. Property owner satisfaction. Signed on at commencement and signed off and acceptance of the completed works. Maintaining a high Safety standard visible and effective site management as agreed in the Project Management Plan. Weekly Project Management reporting on the progress of works.
Environmental Highlights	Decontamination of sites after sewer lines were opened to the atmosphere, using disinfectants and vacuum excavation of the contaminated materials disposed of in the regulated waste transfer station. ESC controls where the possibility of sediment entering stormwater systems occurred. Vacuum excavating around bottle trees within the foliage drip line. Engaging an arborist to perform root removal and treatment management.



No safety Incidents were recorded for this project.

Zero MTI and/or LTI's recorded.

Working below overhead power lines – Ergon site inspection and Safety Inspection Notices were executed.

Working in deep excavations.

Confined space conformance.

Working around the general public.

Safety Highlights

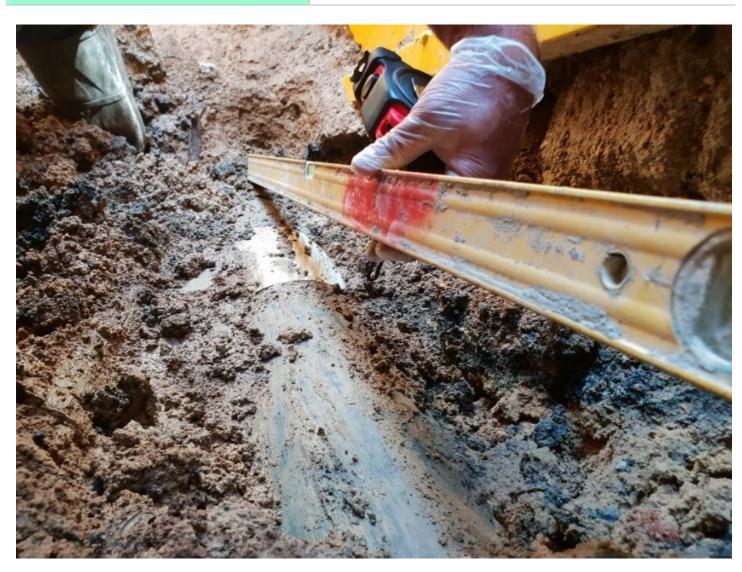
Working with infectious contaminants – vaccinations, High Risk PPE.

Working in Footpath and Road reserves using Dial Before You Dig. Vacuum excavations, service location, pedestrian management, traffic management and Plant movements all without incident.

All Project Management Plan minimum compliance requirements for SWMS, JSEA, Tool Box, Prestarts and specific risk permits were completed to 100%.

Man Hours

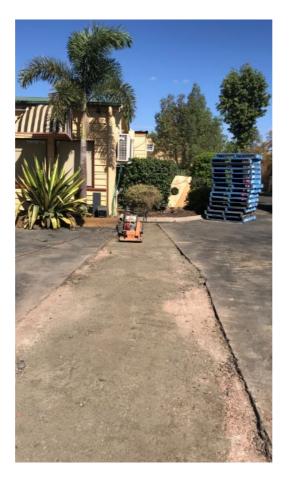
4956 hrs















BEFORE AND AFTER





TYPICAL PREWORKS SCOPE













