

LOWOOD-FERNVALE SEWER UPGRADE

Project Update - July 2020

Work has recommenced

Activity is picking back up at the new Lowood Sewage Treatment Plant (STP) site and we are getting ready to start construction on the next critical element of the project - the Lowood sewer rising main.

Last year we finalised construction of the Fernvale sewer rising main, the pipeline connecting the new Fernvale sewerage pump station to the new treatment plant. Next on the project schedule is the construction of the Lowood sewer rising main that will connect the Lowood sewerage pump station (yet to be constructed) to the new treatment plant. Work will commence in early August and is expected to take four months to complete.

This 1.6km underground pipeline will pump sewage from Lowood to the new STP. The pipeline alignment is shown overleaf. During construction, there will be changes to traffic arrangements along Forest Hill Fernvale Road, including a period when it will be reduced to one lane with traffic management in place. Please take care when travelling through this area and observe all signposting, speed limits and directions by traffic controllers.

The Brisbane Valley Rail Trail will not be impacted by this work. For more details on the traffic changes, please refer to the project website at urbanutilities.com.au/lowoodfernvalsewerupgrade.

Project background

The upgrade to the Lowood and Fernvale sewerage system is planned to cater for future growth and development in the area. This \$45 million investment includes construction of:

- the Lowood STP located on Forest Hill Fernvale Road. Status – underway
- the Ferny Gully sewerage pump station (SPS) that will pump all sewage from Fernvale to the new Lowood STP. Status – nearing completion and ready for commissioning
- the Lowood SPS. Status - not yet started
- the Fernvale rising main (pipeline). Status – complete
- the Lowood rising main. Status – commencing soon.



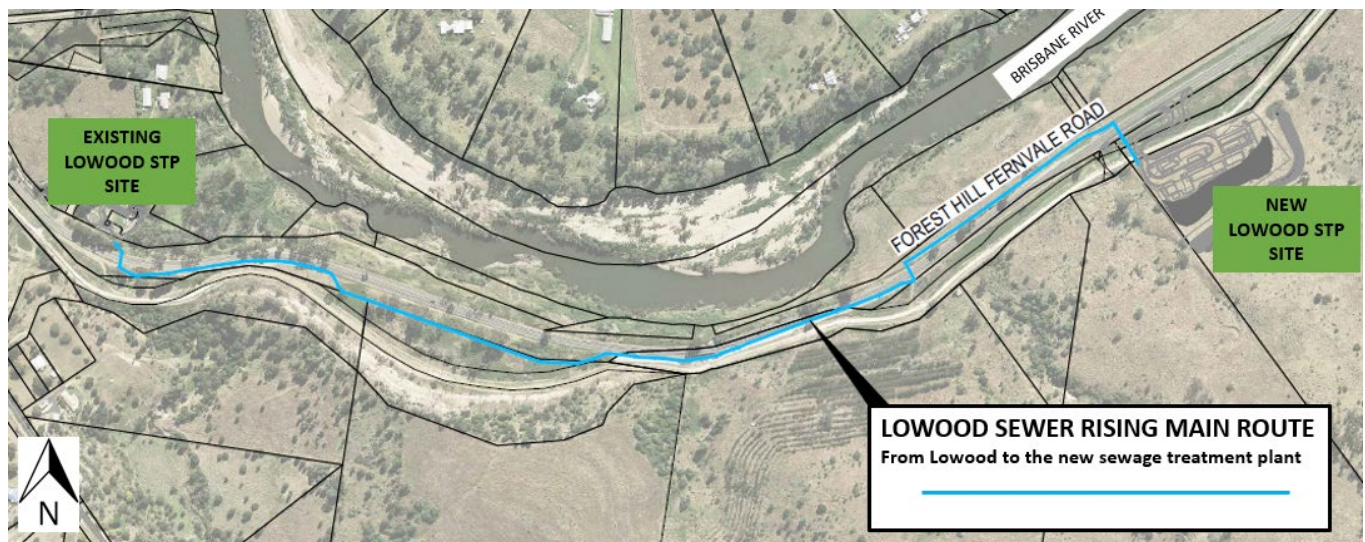
Image – The membrane tank and the bioreactor will soon be connected to form the largest structure in the treatment process (July 2020).

Protecting our native neighbours

The colony of flying foxes, which normally inhabits the trees next to the old Lowood sewage treatment plant, has relocated for the cooler months. This is great news and ensures our construction won't disturb them. However, should they return during construction their wellbeing is our main concern. We will have a qualified Bat-Spotter on-site at all times to monitor their safety and wellbeing.



Image – Local flying fox colony roosting near Lowood bend



Join our Facebook Page

Join the project community Facebook group at urbanu.com.au/lowoodfernvale to keep up to date with all the upcoming project news and photos. Or sign up to receive email updates by visiting our website or emailing us via the details below.

For more information:

- 📞 (07) 3855 6732 during business hours
- @ community.feedback@urbanutilities.com.au
- 🔗 urbanutilities.com.au/lowoodfernval sewerupgrade
- 📘 urbanu.com.au/lowoodfernvale

Social distancing on site

It's critical we continue working during this time. Our crews are required to adhere to social distancing wherever possible and follow other COVID-19 safe work practises. Please allow our crews to continue by giving them space to complete this important work safely.

For more information visit
urbanutilities.com.au
or call **13 26 57**

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