

# Up-sizing Sewer Pipes McKenzie Street Wonthaggi

## Project Overview

South Gippsland Water is upgrading sections of pipe for the Wonthaggi sewer network to provide increased capacity to service township growth, reduce the risk of sewer spills, meet environmental standards and replace old, unsafe manholes.

The upgrade works will replace and up-size sewer pipes in 3 locations across Wonthaggi during 2020:

- **McKenzie Street** (easement adjacent to the Wonthaggi Secondary College grounds) – 154 meters.
- **Graham Street** in the vicinity of and within the grounds of the Wonthaggi Park Lane Holiday Park – 759 meters.
- **Murray Street** (Between Bilson Street and Moyle Lane and easement area within private property) – 409 meters.

New larger pipes will be installed via a process called 'Pipe Bursting'. This is a trench-less construction method where the old pipe is kept in place underground and a new larger pipe is forced through the old pipe, breaking it apart and laying the new pipe in its place. This method of construction has some advantages;

- Deep trenches are not required the entire length of the sewer, instead smaller excavations are made at each manhole. This means that roads

and driveway access can be maintained for most properties.

- The new pipe is located in the same place as old pipe, this is particularly useful in congested areas below ground with water, communications, and energy services to consider.
- Limited service disruptions will occur, with by-pass pumping of sewer flows, for the duration of works in each area.

## Timing

McKenzie Street works will occur during Feb - March 2020 with Graham Street and Murray Street works to be complete by December 2020.

**Work hours are 7am to 5pm Weekdays**

## Wonthaggi Secondary College

Works will be arranged to occur outside of peak school traffic times as much as possible. The contractor will not obstruct access to the entrance of the Wonthaggi Secondary College or occupy parking spaces within the school property, although some parking spaces on Miners drive adjacent to McKenzie Street may be taken up.



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## For More Information

Visit our project and renewals page at [www.sgwater.com.au](http://www.sgwater.com.au) for more information on this project.

Visit: <http://www.sgwater.com.au/projects/renewals-replacement-projects/>

## South Gippsland Water:

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## To Follow Our Progress

South Gippsland Water will be keeping the wider community informed via our social media, follow us for updates.






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## Key:

-  Existing Sewer Pipe
-  Sewer Pipe Up-sized
-  Excavation/Manhole

