

Project news



South Melbourne Sewerage Capacity Upgrade Project - Stage One

You might not notice a lot of the work we do because most of it is beneath your feet. Every day, we're maintaining and upgrading the pipes and pumps that keep water flowing.

The South Melbourne Sewerage Capacity Upgrade Project - Stage One is on schedule and progressing well. Since works recommenced after the New Year shutdown period, we have completed excavation of three worksites (one, two and three) on the south side of Kings Way, and progressed tunnelling between them to create the new sewer alignment (please refer to the map overleaf).

In early March, we performed some preliminary works near the intersection on the north side of Kings Way and Palmerston Crescent in preparation for creating a fourth worksite.

We're here to help and you can reach our project team via email engagement@sew.com.au or call 1800 728 256.

Tunnel boring has commenced on site



Uncovering the existing brick sewer at Worksite 1.



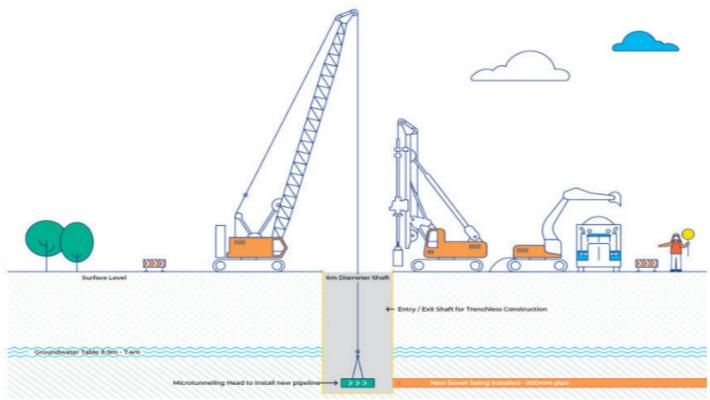
Tunnel boring machine being lowered into Worksite 2.



Tunnel boring machine being prepared to launch towards Worksite 1.







The new sewer pipes will be laid beneath the road to avoid existing underground utilities using trenchless technology (micro tunnelling), where shafts are dug, then bores are sunk, and pipes pushed through behind them. This is the best way to lay large pipes in built up areas because it limits the disruption to the local community.

Worksite One - Corner of Albert Rd & Stead St.

Excavation of the shaft is complete, with the hole at a depth of 12 metres. Tunnel boring works have been successfully completed between Worksite One and Two.

Sewerage connection works were completed in May where the project team successfully exposed the existing sewer to connect it to the new, upgraded alignment. This involved some night works and we're grateful for local residents and businesses being patient during this time.

Earlier in the year, the project team was able to move the generator being used at this worksite further up Albert Road Service Road to reduce the noise impacts for residents.

Worksite Two - Corner of Stead St & Palmerston Cres

Excavation of the shaft is complete and tunnelling has been undertaken to create a new alignment that connects it to Worksite Three, at the intersection of Palmerston Crescent and Kings Way Service Road.

Once works at this site are complete, drilling equipment will be removed and works will start to construct a permanent manhole at the site.

The project team is endeavouring to limit overnight use of the generator wherever possible, however, it's intermittently required outside of daytime hours due to groundwater levels and rainfall.

To help mitigate noise, additional acoustic barriers have been installed around the site as well as additional sound blankets around the generator itself.

Worksite Three - Corner of Palmerston Cres & Kings Way Service Lane

Tunnelling has been completed to create the new alignment which connects to Worksite Two.

The next phase at this worksite is to undertake detailed hand tunnelling, in preparation to connect the new alignment to the existing sewer.

How to get in touch

Report a leak or check interruptions mysupport.southeastwater.com.au/LIVE Faults and emergencies 13 28 12 (24hrs) Account enquiries 13 18 51

(8am – 6pm, Mon – Fri)

TTY users 13 36 77 (ask for 13 18 51)

Interpreter service

Languages other than English 03 9280 0779

如需口译服务, 敬请拨打: 03 9280 0779

Εάν χρειάζεστε διερμηνέα, επικοινωνήστε με το 03 9280 0779

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Project timeline

Mid 2022

Preliminary works

- Site investigations
- Technical and engineering assessments
- · Community engagement

Late 2022

Mobilisation and construction

- · Community engagement
- Further engineering investigations

Early 2023

Underground construction continues

Mid 2023

 Mobilisation of Worksite Four

Sept 2023*

- Commence staged demobilisation of Worksite Two
- Construction and reinstatement to continue at remaining sites until late 2023

Late 2023

End of Stage One*



Worksite Four -Corner of Kings Way & Palmerston Cres (north)

In early March, the team conducted some preliminary works to prepare for construction of a fourth worksite on the north side of the corner of Kings Way and Palmerston Crescent. This involved a small excavation to prepare the gas main below for future works.

Works at this worksite have commenced in early June and involve excavating a shaft that will enable the existing sewer to be linked via a new alignment to the sewer on the south side of Kings Way.

This is the final step in Stage One of the South Melbourne Sewerage Capacity Upgrade project and is expected to be completed in late 2023. Register for project updates

For all the latest information please register to receive our project news updates. Please e-mail us at southmelbourne@fultonhogan.com.au with your details.

To opt out of the email update, please let us know by emailing the same address (southmelbourne@fultonhogan.com.au).

Need to get in touch?

We're here to help, so here's how to reach our project team:

FHDB

Phone: 1800 602 312 Email: southmelbourne@ fultonhogan.com.au

South East Water Phone: 1800 728 256 Email: engagement@sew. com.au

