



State Growth
**New
Bridgewater
Bridge**

Concrete bridge segment placement on the Granton side of the River Derwent is ramping up with the recent commissioning of the project's second set of Special Segment Lifting Devices.

Project update July 2024

As part of the Hobart City Deal, the Australian and Tasmanian governments have committed \$786 million to build a New Bridgewater Bridge.

Information about the project can be found at bridgewaterbridge.tas.gov.au
Major construction is continuing on the project.

What work is coming up?

Work planned through to September 2024 will include:

- implementing traffic changes near the causeway roundabout in Granton
- ongoing concrete pours for bridge piers
- ongoing production of the concrete bridge segments at the pre-cast facility
- ongoing construction of the new bridge approaches
- ongoing segment deliveries to the north and south sides of the River Derwent
- ongoing oversize truck deliveries of materials from across the state
- ongoing erection of the bridge segments on the north and south using the Special Segment Lifting Devices
- ongoing construction of the Black Snake Road bridge in Granton
- completion of River Derwent piling
- completion of the Boyer Road underpass in Bridgewater
- completion of earthworks for the new off-ramp between the Midland Highway and Old Main Road, Bridgewater:

Celebrating milestones

The project continues to celebrate significant milestones.

The pre-cast facility has reached the half-way mark for concrete bridge segment production, and more than 20 per cent of the segments have now been placed onto the new bridge.

The first bridge span has been connected to the northern abutment.

Local artwork has been included on the recently completed noise walls in Bridgewater and Granton.

The second set of Special Segment Lifting Devices is now in place on the Granton side of the new bridge which will increase the rate of segment placement.

A major highlight will soon be the completion of the piling in the river which has included the installation of 46 piles, the deepest being 90 metres below the riverbed.

The project has now placed two-thirds of the asphalt required for all of the new road surfaces.

Bridgewater

South

The southbound on-ramp to the Midland Highway from Bridgewater is almost complete. Motorists will use the Boyer Road underpass to access the ramp onto the bridge to travel into Hobart and to access the Lyell Highway to travel west.

The first bridge span has been connected to the northern abutment.

River Derwent

Gunn Street

Nielsen Esplanade

Northern site compound

Boyer Road underpass

Boyer Road

The location of the Gunn Street off-ramp and Midland Highway junction in Bridgewater has been changed to allow access to future construction work near both roads.

Old Main Road

Noise walls are now along the new Gunn Street off-ramp.

Main site compound

Midland Highway

Work is continuing on the northbound Bridgewater off-ramp to Old Main Road, Bridgewater.



Granton

River Derwent

North

Some traffic changes will be implemented near the causeway roundabout in Granton to allow construction access to build a new section of the Lyell Highway.

Dickenson Drive

Brooker Highway

Piling has started for the construction of the Black Snake Road bridge which will be made up of 12 large beams up to 29 metres long. The bridge is expected to be completed by the end of the year.

Asphalt has been placed onto the southern approach to the new bridge.

The second of two sets of Special Segment Lifting Devices is now operational on the Granton side of the River Derwent. This will increase the rate of segments placed onto the new bridge.

The piling will soon end, following completion of 46 piles across the River Derwent.

Main Road

The noise wall near George Street, Granton, has been completed.

George Street

Traffic travelling between the Brooker Highway temporary roundabout and Main Road, Granton, has been switched onto a section of the new permanent roundabout and southbound on-ramp to the Brooker Highway, ending the temporary traffic detour along George Street.



New Bridgewater Bridge



Piling has started for the construction of the Black Snake Road bridge. This bridge forms part of the southern approach to the new larger bridge over the River Derwent and is expected to be completed by the end of the year. The bridge will be made up of 12 large beams which are up to 29 metres long.

Out of Hours Work

As part of the New Bridgewater Bridge Project, we are continuing to carry out Out of Hours Work.

Standard construction hours are **Monday to Friday, 7am to 6pm, and Saturdays from 8am to 6pm**. Any work outside of these hours is considered to be Out of Hours Work.

This work is taking place inside our construction areas in Bridgewater and Granton and on the temporary and new permanent bridges across the River Derwent.

While most high-impact work including piling for the permanent bridge and Black Snake Road bridge will be carried out during standard construction hours, some planned evening and nightworks may impact the community from time to time.

The work could include:

- enabling works such as pile set-up, pile drilling, pile clean out, installation of pile cage and pumping of water
- civil works including asphaltting and movement of materials
- crane operation for segment erection and the movement of oversized trucks, including segment deliveries, to our construction sites which will often travel at night to avoid peak traffic periods
- survey, plant and machinery set-up and maintenance, welding, grouting and scaffolding
- implementation of traffic changes and controls to minimise impacts on motorists, cyclists and pedestrians during the day
- concrete deliveries and pours to ensure the quality and strength of the concrete
- relocation of vessels to take advantage of favourable wind conditions and tides.

Impact mitigation measures will be in place including shutting down equipment when not in use, construction equipment fitted with squawker reversing alarms, maximising the distance between noisy items of plant and residents and locating lighting towers to minimise intrusion on nearby houses.



Check out the latest drone images and footage

To keep up to date with construction progress, it is easy to view the latest images and footage of all of the New Bridgewater Bridge construction sites.

Just go to the project website, or use the QR code.

For more information or to provide feedback to the Project Team, please contact:



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<http://bridgewaterbridge.tas.gov.au>