JULY 2025







Mandurah Estuary Bridge Duplication Project Construction Update

This update contains important information about anticipated upcoming works to occur in July but are subject to change. For the latest information, sign up for <u>Project Updates</u>

Bridge approaches western foreshore

The new bridge is anticipated to touch the western foreshore in early August. Following this milestone, works will continue to build the abutment retaining walls, approach roads and prepare the bridge deck. During August the casting yard adjacent to Waterlily Drive will start to be decommissioned and the large crawler crane will demobilise. This will create working room to enable backfilling in that area and build the road level to the new bridge.

Working outside of normal hours

- Early start times of 3.00am for setup, and 3.30am continue throughout the Project program in preparation for concrete pours and associated bridge segment works
- Split shifts between 5:00am 9:00pm may occur for activities that enable concrete pours, steel-fixing, crane operations, grouting and segment launch set-up
- Ad-hoc works may occur on Sunday 6 July, 20 July and 3 August if necessary
- Night shift works to complete patching and internal services fit out within the bridge structure continue until end-August

Subscribe to Roadworks and Project Updates

As the project progresses, we urge our residents and road users to subscribe to the Mandurah Estuary Bridge Duplication Project Updates by submitting the form on the Main Roads website here.

Project Update subscribers will be the first to receive Roadworks Updates, Construction Updates and Project Updates straight to your inbox.

These notices are particularly helpful to stay up to date as we enter the winter period, when roadworks are subject to change due to weather conditions.

Subscribe to Mandurah Estuary Bridge Duplication Project Updates by scanning the QR code here:



Join our <u>Mandurah Estuary Bridge</u>
<u>Duplication Project Facebook</u>
<u>Community Group</u> or scan the QR
code here:



What can I expect in July?

- Active plant, vehicles and machinery moving in and around all sections of the Project site
- Formwork, reinforcement and concrete works on the land-based pile caps and retaining walls

Waterside Drive (Northeast)

- Road and pavement finishing works (including fencing, w-beam barrier), drainage, landscaping, and street lighting works
- Western Power pillar installation works
- Amenity wall extension panel installation, and anti-graffiti painting works

Waterlily Drive (Southeast)

- Final operation of the casting bed as launching works come to an end
- Ongoing deliveries, concrete trucks/agitators, concrete boom-pumps, and general crane and forklift operations
- Abutment works get underway with the construction of the new staircase linking the new bridge to the new fishing platform carpark
- Stockpiling and handling of material for embankment fill
- Road pavement construction for the new westbound road tie in and maintenance access median crossover. This will also include associated drainage and electrical works.
- Limestone retaining wall construction to the new road alignment followed by preparations for noise wall (CFA) piling

Seahawk Drive (Southwest)

- Abutment works to receive the final position of the bridge as launching works come to an end
- General earthworks, electrical, fencing, drainage and embankment fill
- Roadworks, bituminous surfacing (including asphalt application), and associated road furniture construction including street lighting and barrier works
- Anti-graffiti wall painting including urban design to noise wall panels
- Box culvert pavement tie-in to Seahawk Drive
- Precast panel construction for new bridge abutment
- Works to the new bridge access staircase from Egret Road
- Western Power switchboard installation works

Leisure Way/Egret Point Road area (Northwest)

- Intermittent closure of Egret Point Road for safe access to construction area
- Concrete agitator truck/pump works at the western bridge abutment
- Rock pitching and installation of the permanent fence and gates
- Removal of the temporary elevated section of footpath and construction of the new drainage basin

Existing Bridge

Ongoing installation of new coloured feature lighting

In the estuary

- Ongoing construction of the new fishing platform including commencement of decking support beams
- Ongoing bridge launch activities
- Marine barge works re-commence as the project prepares to install the permanent bridge bearings. These works will continue over a period of three months starting from mid-end July 2025
- Vessel Management Plan remains in place with reduced width of navigation channel and a 5-knot speed limit

Further information

Jointly funded by the Australian and Western Australian Governments, the \$148.8 million Mandurah Estuary Bridge Duplication project is delivering a second, two-lane bridge on the south side of the existing structure to provide additional traffic lanes.

A new four-metre-wide shared footpath will also be built to help the local community better access recreational activities. An accessible fishing platform will also be provided on the eastern foreshore.

If you have any questions or concerns, please don't hesitate to contact our Customer Information Centre on 138 138 or by emailing enquiries@mainroads.wa.gov.au.