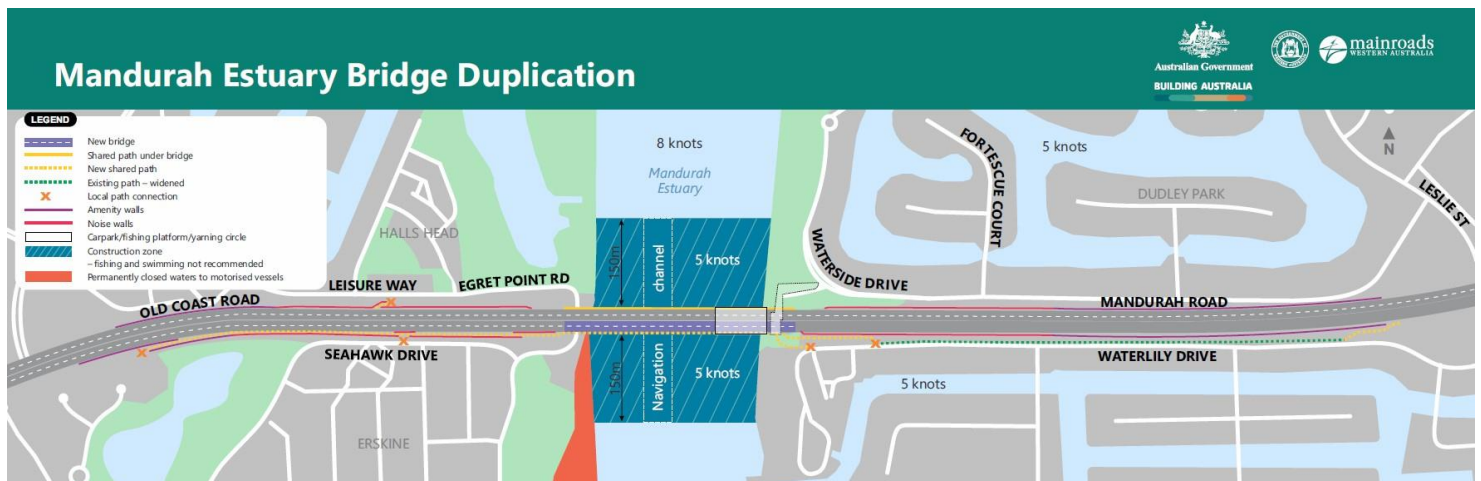


Mandurah Estuary Bridge Duplication Project Construction Update

This update contains important information about anticipated upcoming works to occur in April but are subject to change.

Future access path locations

With additional noise walls added to the scope, access points to Mandurah Road have moved closer to the Leslie Street intersection. Path access from Waterside Drive to Mandurah Road for cyclists heading eastbound will connect via Leslie Street. A new access path will take cyclists travelling west from Mandurah Road after the Leslie Street intersection towards Waterlily Drive. This path will connect with the existing shared footpath on Waterlily Drive that will lead to the new underpass path across the new bridge. Please refer to the map below that shows the extent of the noise walls on the eastern side of the Project and access paths. The construction of the Waterlily cycle path connection is planned to commence in April 2025.



*Map for illustrative purposes

Ongoing clearing and works for amenity walls

Noise wall footings and panel installation will occur to the southwest area of the Project on the approach to Old Coast Road from Monday 14 April. These walls will run from just past the area adjacent to Arkley Court through to the bridge embankment on the western side of the estuary.

From early to mid-April clearing associated with the construction of these amenity walls will get underway to the northeast (Waterside Drive) area. These works are expected to take up to two weeks to complete with noise wall footings, CFA piling and panel installation is expected to occur from early-to-mid May 2025.

Clearing and other works for southeast (Waterlily Drive) and northwest (Leisure Way) will occur mid-to-late 2025. The maps showing planned areas to be cleared for the construction of the amenity walls is available on the Project webpage at www.mainroads.wa.gov.au/mebd.

Further updates regarding clearing and roadworks will be communicated via Construction Updates, the [Main Roads website](http://www.mainroads.wa.gov.au), and the [Mandurah Estuary Bridge Duplication Facebook page](#).

Mandurah Road traffic realignment

Motorists are reminded that modified conditions are in place from Old Coast Road to the existing bridge and to drive with caution and obey speed limits. Additional directional arrows have been placed onto the road surface to help traffic move through correct alignment. There will be further traffic realignments in the coming weeks that will be in place until late-2025. Updates will be provided through roadside messaging boards, the [Main Roads Travel Map](#) and the [Project Community Facebook page](#).

Segment launch process

The Project has now completed seven segment launches. From late-April, estuary users will notice the new bridge (girder nose and concrete segments) progressing west over the water. The bridge is fully supported by the sub-structure piers and is safe to travel under as it crosses the estuary. A reminder that a 5-knot speed limit is in effect within waters 150 metres from the existing Mandurah Estuary Bridge - please follow the 'No Wake, No Wash' principle.

Feature lighting installation to existing bridge

The Project is installing feature lighting to both the existing and new Mandurah Estuary Bridges. This will enhance the local amenity with an aesthetically pleasing visual as well as improved safety benefits. The feature lighting turns on just after sunset and remains on until midnight. Special programming will be coordinated with other Perth landmarks and the Mandurah Traffic Bridge in Mandurah city centre.

Electrical works to install the lighting on the existing bridge will commence in May 2025. The shared underpass footpath on the existing bridge will remain open during these works. However, there will be positions of the existing bridge path that will be narrowed during working hours to allow the feature lighting installation but also to maintain path movement and use.

Working outside of normal hours

- Early start times of 3.00am for setup and 3.30am for site operations to commence, will continue throughout the Project program in preparation for concrete pours and associated bridge segment works
- Ad-hoc works may occur on Sunday 13 April if necessary

What can I expect in April?

- Active plant, vehicles and machinery moving in and around all sections of the project site
- Formwork, reinforcement and concrete works on the bridge piers, pile caps and retaining walls.

Waterside Drive (Northeast)

- Road and pavement finishing works (including fencing), drainage, landscaping, and street lighting works
- Survey, potholing and clearing works for amenity wall extensions
- Noise wall anti-graffiti painting works (resident side)

Waterlily Drive (Southeast)

- Ongoing operation of the casting bed
- Deliveries, concrete trucks/agitators, concrete boom-pumps, and general crane and forklift operations
- Bridge segment concrete pours and associated compaction and screeding equipment
- Survey, potholing and clearing works for amenity wall extensions
- Stockpiling of material for future use. Current northeast sand pile will move to the southeast

Seahawk Drive (Southwest)

- Installation of box-culvert linking Seahawk Drive to the new alignment
- General earthworks, electrical, fencing, drainage and embankment fill associated with the CFA piling, retaining and noise walls
- Dewatering activities and equipment set up
- Wall painting including urban artwork
- Survey, potholing and clearing works for amenity wall extensions
- Works to the future bridge access staircase from Egret Road ongoing
- Sheet piling works adjacent existing bridge to install future drainage lines

Leisure Way/Egret Point Road area (Northwest)

- Bituminous surfacing works, fencing, landscaping and street lighting works
- Noise wall anti-graffiti painting works (resident side)
- Concrete agitator truck/pump works on western reclamation pad and western bridge abutment.

In the estuary

- New fishing platform construction
- Ongoing marine pier construction works
- Bridge segment launching activities
- Vessel Management Plan remains in place with reduced width of navigation channel and a 5-knot speed limit

Further information

To stay up to date with the latest project information or subscribe to automatic project updates, please visit www.mainroads.wa.gov.au/mebd or scan the QR code with your smartphone camera and follow the link:



You can also join our Facebook Group by visiting [Mandurah Estuary Bridge Duplication Project](#) or scan the QR code with your smartphone camera to follow the website link:

