



# Mandurah Estuary Bridge Duplication Project Construction Update

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

## Egret Point Road closure

A detour will be in place on Egret Point Road, beneath the existing Bridge from 10 February 2025 for about four weeks. This is so new drainage can be installed under Egret Point Road. The drainage will assist in mitigating future flooding of the road during winter months. The permanent road surface will also have a 'speed hump' installed to improve road safety.

Pedestrians and cyclists will still be able to access under the bridge via a temporary footpath. Local traffic west of the existing bridge will have to be detoured to Old Coast Road from Bower Drive, while local traffic east of the bridge will be detoured via Leisure Way. The detour map can also be found at [www.mainroads.wa.gov.au/mebd](http://www.mainroads.wa.gov.au/mebd)



## Amenity wall clearing

The Project team is exploring options to reduce clearing required to construct the additional walls within the Project area. While there will be substantial clearing to the south-west as the walls approach the Old Coast Road intersection, our early design indicates less than anticipated clearing will be required along Mandurah Road adjacent to Waterside Drive and Waterlily Drive. We anticipate initial construction works of the amenity walls will commence in April. Further communications regarding clearing, exact location of the walls and programming will be provided to residents as design is finalised.

## Reduced estuary speed limit in effect

Estuary users are reminded that works continue in the water, therefore please approach the navigational channel with caution as it is a live construction area, and all wake wash affects construction activities. A 5-knot speed limit will apply within 150 metres of the existing estuary bridge extending north and south of the works. Estuary users are urged to follow the 'no wake, no wash' principle to ensure the safety of workers and equipment.

All marine traffic, including non-motorised vessels, must use the main navigational channel when traversing the bridge and follow markers and temporary buoys that are in place in the estuary.



## Mural art painting

Painting of the Aboriginal-themed artwork on the newly installed noise walls connecting Leisure Way to Mandurah Road commenced Monday 20 January. This painting work will have minimal impact on residents and road users. Please be mindful when passing the area to avoid disrupting the work.



## Mandurah Road traffic switch

From mid-February, eastbound traffic will be required to merge earlier after the traffic light intersection with Old Coast Road. This will enable the median works to begin, and all traffic laterally shifted north, creating space for workers to safely commence construction of additional amenity walls and future road alignment. There will be some night works to remove and update signage relating to this traffic realignment on Monday 17 February.

## Working outside of normal hours

- Early start times will continue on specific days in preparation for concrete pours and associated bridge segment works
- Ad-hoc works may occur on Sunday 2 February and 16 February if necessary
- The installation of noise wall panels along Egret Point Road and Waterside Drive near the existing bridge will occur Wednesday 5 and Thursday 6 February from 7pm–5am. These works are scheduled at night to reduce the impact on traffic during the day. A contraflow traffic system will be implemented for eastbound traffic.
- Traffic management signage and bollards will be removed on the night of Monday 17 February from 7pm–4am.

## What can I expect in February?

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

### Waterside Drive

- Noise wall post and panel installation
- Road finishing, drainage, landscaping, and street lighting works

### Waterlily Drive

- Ongoing operation of the casting bed (hand tools etc)
- Deliveries, concrete trucks/agitators, concrete boom-pumps, and general crane and forklift operations
- Bridge segment concrete pours and associated compaction and screeding equipment

### Seahawk Drive

- Construction of precast concrete L-walls and associated backfilling operations
- General earthworks
- Dewatering activities and equipment set up
- Survey, potholing and clearing works for amenity wall extensions
- Install of temporary steel barrier

### Leisure Way/Egret Point Road area

- Road finishing, drainage, landscaping and street lighting works
- Noise wall post and panel installation
- Road closure from 10 February until early March
- Survey and potholing for amenity wall extensions
- Pile breakback, pier excavation and concrete agitator truck/pump works on western reclamation pad

### In the estuary

- New fishing platform construction
- Ongoing pier construction works
- Bridge segment launching activities
- Vessel Management Plan in place with reduced width of navigation channel and 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](http://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:

