

# Mandurah Estuary Bridge Duplication Project

## Construction Update

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

### Mandurah Road night works

We are commencing night works from Sunday 7 April that will run until the end of the month. Out of hours works are scheduled from 7pm until 5am to reduce the impact on road users at peak traffic times. We realise and appreciate that this has a noise impact on those who live near to the project and on evening road users.

Out of Hours Works are necessary to perform the following works:

- Remove some of the central median strips from Mandurah Road on both sides of the existing bridge. This will enable us to realign the road lanes and update line markings to ensure access for works can be undertaken as we start construction of the new bridge and their revised approach lane configuration.
- Temporary steel barrier installation (to protect workers) along the working areas adjacent to Waterlily Drive, Waterside Drive and Egret Point Road.
- Drainage diversion and maintenance works.

Nearby residents are advised to expect:

- Noise from machinery in operation, vehicle beepers and drilling to install temporary barriers.
- Vibrations may be felt in neighbouring properties.
- There may be a slight odour from asphalt and line marking activities.

Where possible, the noisiest activities are scheduled to take place earlier in the evening, but this is not always possible. All works being undertaken at night have strict requirements around noise and vibration management and traffic control will be in place at all times. We will maintain monitoring to ensure noise and dust limits are within the approved range.

### Clearing works recommence

Removal of vegetation has recently recommenced to enable works that are required along Seahawk Drive and Leisure Way to allow for the installation of drainage basins and the ground preparation (preloading) for noise and retaining wall works.

Necessary vegetation clearing works are also required along Waterside Drive and Waterlily Drive to clear areas identified in the 85% design review and to provide for an improved footpath connection.

The removal of vegetation stirs up dust, and we apologise for any increase in dust that you may experience. To assist in limiting the amount of dust from the project, we will continue to use a combination of water carts and dust suppressant solutions. We will also continue our air monitoring to ensure the dust is within permissible limits. A fact sheet on dust is available from [www.mainroads.wa.gov.au/mebd](http://www.mainroads.wa.gov.au/mebd).

### Projected Project Timeline\*

*\*Subject to change due to ongoing design requirements and program scheduling*

Clearing works commence	Dec/Jan 2024
Construction of launch bed casting yard	May/June 2024
Piling works commence – land based	June 2024
Construction of bridge segments	August 2024
Design completion	Mid 2024
Piling works commence - estuary	July/August 2024
Bridge launching works commence	September 2024

## What can I expect this month?

- The speed limit on the bridge has already been reduced to 60km/h and will likely remain at 60km/h until completion of the project.
- Western Power works, unrelated to the project, along Waterside Drive and Egret Point Road continue in the project area.

### Waterside Drive

- Residents are reminded there may be an increase in light vehicles on local streets in the area now that our site office is an active working environment.
- Topsoil clearing to allow for foundation preparation and embankment works.
- Temporary road barrier installation.

### Waterlily Drive

- Once the importation of fill material has reached the determined level for settlement, works will stop for approximately four weeks, significantly reducing noise and vibrations that have been felt recently.
- Dust suppression application in some areas to reduce the impact of dust on neighbouring residents.
- Temporary road barrier installation will occur around the casting bed area adjacent to Waterlily Drive prior to excavation works commencing in May. This activity will have some associated noise, vibrations and dust.
- Infill and construction of marine based working pads will commence as part of some reclamation works on the eastern estuary foreshore that are required to enable pier construction later in the project.

### Seahawk Drive

- Topsoil strip, clean up and ground preparation will continue along cleared areas.
- There may be noise and vibrations with drilling to install settlement monitoring equipment sensors.
- Bus users are reminded that the area behind the bus stop heading west is an active construction area and access is not permitted. Please use the existing path to access the bus stop.

### Leisure Way/Egret Point Road area

- There will be ongoing geotechnical testing, noise modelling, vegetation and topsoil clearing.
- Temporary road barrier installation

## Footpath detours

As we progress pre-construction works, we will need to close off footpath access to ensure the safety of the surrounding community and to comply with workplace health and safety requirements for our construction site. This will affect some residents and pedestrians who access the estuary from the end of Waterlily Drive. Those accessing bus stops adjacent to Seahawk Drive and Egret Point Road are reminded to use formal access points and not enter the construction areas. These closures will remain in place for the duration of the project. Detour maps will be provided soon on our website and Facebook page.

## Sod turning event

Earlier this year, we marked another milestone on the Mandurah Estuary Bridge Duplication project, with an official sod-turning event at the project site. The event was attended by Nick Kelly, Georgiou Project Manager, Mandurah MLA David Templeman, Dawesville MLA Lisa Munday, Hon Rita Saffioti MLA, Deputy Premier, Minister for Transport, Hon Premier Roger Cook MLA, Senator Louise Pratt and Murray Wellington MLA Robyn Clarke.

## Further information

Jointly funded by the Australian and Western Australian Governments, the \$136 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 path will also be built to help the local community better access recreational activities. A new accessible fishing platform will also be provided on the eastern foreshore.

To stay up to date with the latest project information, please visit [www.mainroads.wa.gov.au/mebd](http://www.mainroads.wa.gov.au/mebd) and subscribe for project updates. You can also join our Facebook Group, [Mandurah Estuary Bridge Duplication Community Group | Facebook](#).

