

# Mandurah Estuary Bridge Duplication Project Construction Update

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

## Traffic realignment on Mandurah Road western approach

As part of continued road construction and clearing for amenity walls in the northeast of the Project, traffic will need to be realigned on the western side of the bridge. From late September, all westbound traffic will be directed onto the new approach road after the existing bridge. This configuration will continue to the intersection of Old Coast Road.

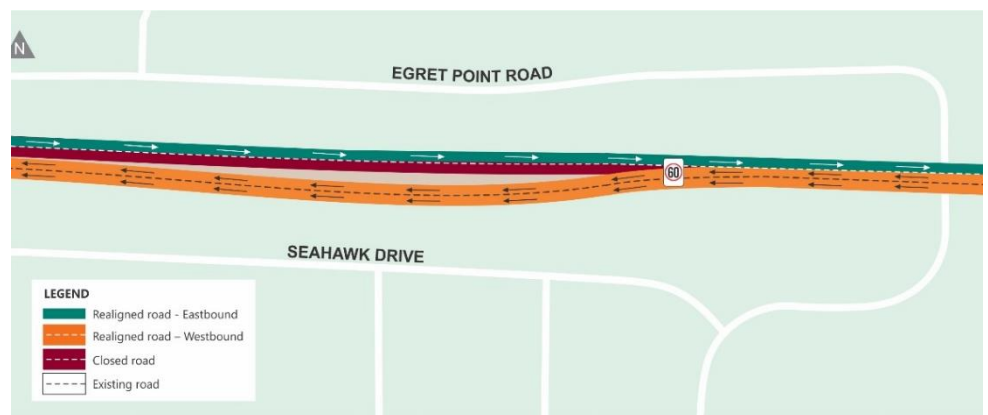
Meanwhile, eastbound traffic will remain in the right-hand lane after the merge point from Old Coast Road and then move back into the left-hand lane before crossing over the bridge. This modified road layout will create necessary working room for the installation of the new noise walls adjacent to Leisure Way and build the new median strip between old and new approach roads.



Image 1& 2 (below): Traffic realignment western approach

## Upcoming nightworks

Nightworks are required to set up this new alignment towards the end of September and these will take place prior to the traffic realignment above for three nights from 7pm until 5am. As such, a detour will be in place for traffic travelling eastbound (towards Perth) with traffic diverted via Old Coast Road and Pinjarra Road.



Westbound traffic will be reduced to one lane over Mandurah Estuary Bridge during this time. Motorists are urged to adhere to road signage and observe the 60km/h speed limit. Please note that these works are weather dependent and subject to change.

## **Movement of site compound**

As we continue with works on the new fishing platform and community amenity on the eastern foreshore, our temporary site offices including our car parking bays will downsize in October to enable working room to construct the new accessible car park off Waterside Drive. We will establish temporary office and car park facilities on the adjacent land within the Waterside Reserve.

From 15 September, access to this area will be removed until the end of the Project. This includes the playground but does not extend to the BBQ facilities. At the end of the Project the grassed area will be reinstated, and the playground will be refurbished in consultation with the City of Mandurah. We apologise for any inconvenience and thank residents for their ongoing patience as the Project moves into this next stage.

## **Working outside of normal hours**

- Split shifts between 5:00am – 9:00pm may occur for activities that enable concrete pours, crane operations and bituminous pavement works.
- These works may occur on Sundays throughout September if necessary (weather dependant).
- Nightworks to complete patching and internal services fit out inside the bridge structure continue until the end-August.
- Nightworks to complete installation of light poles and cabling to northeast and northwest quadrants.

## **What can I expect in September?**

### **Waterside Drive (Northeast)**

- Finishing works including fencing, w-beam barrier, drainage, landscaping, and street lighting works.
- Access to the section of Waterside Reserve next to the current site compound will be removed.
- Downsize of site offices and movement of project compound into reserve area.

### **Waterlily Drive (Southeast)**

- Ongoing deliveries, concrete trucks/agitators, concrete boom-pumps, and general crane and forklift operations.
- Abutment and fishing platform works continue.
- Road pavement construction for the new westbound road tie in and maintenance access median crossover. This will also include associated drainage and electrical works.
- CFA piling for noise wall post installation. Noise wall post and panel deliveries.
- Widening of the footpath to tie in with the 4m wide shared path that runs under the new bridge.

### **Seahawk Drive (Southwest)**

- General earthworks, electrical, fencing, drainage, and embankment fill.
- Roadworks, bituminous surfacing (asphalt application) and associated road furniture construction including street lighting and barrier works.
- Anti-graffiti wall painting.
- Box culvert pavement tie-in to Seahawk Drive.
- Precast panel construction for new bridge abutment.
- Western Power switchboard installation works including installation of cabling and switchboards relating directly to the project. Western Power shutdown and changeover planned for 2 September 2025.

### **Leisure Way/Egret Point Road area (Northwest)**

- Intermittent closure of Egret Point Road for safe access to construction area may be required across the month. This would be conducted from 9am-2pm on the nominated days.
- Concrete agitator truck/pump works at the western bridge abutment.
- Finishing works within the western foreshore, rock pitching and installation of the permanent fence and gates.
- Minor clearing along the western foreshore for footpath connecting carpark to yarning circle.

## **Existing bridge**

- Electrical works and testing for the new coloured feature lighting along the footpath.

## **In the estuary**

- Finishing works to the new fishing platform, including the installation of handrail, ladders and platform furniture.
- Barges will be working in the water with no impact to the navigation channel.

- Vessel Management Plan remains in place with reduced width of navigation channel and a 5-knot speed limit including any general maintenance required to the channel markers/buoys.

## Further information

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, increasing connectivity, reducing congestion and improving road user safety.

The Project also enhances the location as a recreational area, delivering an accessible fishing platform, yarning circles on both eastern and western foreshores, an improved accessible shared path network, programmable feature lighting and urban design elements.

For the quickest access to Project news, sign up to the Mandurah Estuary Bridge Duplication Project updates at [www.mainroads.wa.gov.au/mebd](http://www.mainroads.wa.gov.au/mebd) or follow the QR code:



You can also join our Facebook Community Group at [www.facebook.com/groups/mandurah-estuary-bridgeduplicationproject/](https://www.facebook.com/groups/mandurah-estuary-bridgeduplicationproject/) or follow the QR code:



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](mailto:enquiries@mainroads.wa.gov.au).