

# Causeway Pedestrian and Cyclist Bridges Project



As part of the Perth City Deal, this project is jointly funded by the Australian (\$50 million) and Western Australian (\$50 million) governments.

## There are now established Work Sites on McCallum Park, Heirisson Island and Point Fraser

At McCallum Park (photo above) and Heirisson Island, ground improvement works are underway, involving a combination of techniques to ensure the stability and safety of the bridge approach embankments. At Point Fraser we are replacing and relocating a 90+ year old water pipe before construction works can begin.

There are several path detours in place at each location, with the path along the foreshore at McCallum Park soon to be closed. Please always proceed with caution and adhere to signage throughout the area. We thank you for your patience and apologise in advance for any inconvenience. More details are available via the Main Roads website.

## Public art update

The Project is commissioning a series of public artworks, which includes sculptural totems, a patterned pathway design and a series of wall-based artworks for the bridge abutments. An EOI was open for four weeks earlier in the year and Noongar artists have now been shortlisted for the 2D Art works.

The Causeway Link Alliance (the Alliance) will soon be seeking expressions of interest for 3D sculptural artworks, from Noongar artists or Noongar artist-led teams. This art will consist of two large scale entry markers located at entry points to the bridge on McCallum Park and Point Fraser, and one central sculpture on Matagarup (Heirisson Island). For details of the EOI once it is released visit

[www.mainroads.wa.gov.au/causeway-path](http://www.mainroads.wa.gov.au/causeway-path)

## Aboriginal Engagement

Prior to construction, archaeological digging has been undertaken at specific sites on Heirisson Island, check it out in action here: <https://youtu.be/jZyk1e9auMM>



*Image 1 Test pitting video*

Aboriginal Cultural Monitors have been on site during all ground disturbance work at Heirisson Island. This ensures the identification of any items of Aboriginal Cultural Heritage, which may be uncovered during construction, are protected and managed. This could include places, sites, artefacts and human remains.



*Image 2 and 3 Aboriginal monitors on site*

National Reconciliation Week is a time for all Australians to learn about our shared histories, cultures, and achievements, and to explore how each of us can contribute to achieving reconciliation in Australia (Reconciliation Australia). To mark this occasion, the Alliance recently gathered with members of the Matagarup Elders Group (MEG) and Aboriginal Monitors on Heirisson Island for a BBQ and a yarn.



*Image 4 and 5 Herbert Bropho and the Causeway Link Alliance team at our Reconciliation Week event on Matagarup (Heirisson Island)*

# Some words from our friends and collaborators

## WestCycle

WestCycle has greatly valued the opportunity to work with the Causeway Link Alliance on the new Causeway Pedestrian and Cyclist Bridge. The bridge upgrades a critical link for bike riders heading to and from the CBD, and is a celebration of walking and riding, the natural beauty of Perth and, importantly, the long and enduring connection the Noongar community has with the land and water in this place.

Trying to get from A to B on your bike can be a frustrating task in Perth at the moment, with many people experiencing the disruption of familiar routes via detours for the many small and large infrastructure projects.

Westcycle's Active Transport Manger Georgia Scott said WestCycle has worked with the project team to ensure the needs of bike riders are accommodated throughout the construction process and will continue to do so.

"Due to the complexity and scale of the project, bike riders should expect some delays and changes to the detour over the length of the works. Be patient and look after each other."

<https://westcycle.org.au/>



## Woodturners Association of WA (WAWA)

Numerous trees removed from the project site have been donated to the WAWA to be repurposed and used for woodturning.

The Association is a community association of approximately 500 members committed to the advancement of woodturning. They are very much an inclusive association and welcome all ages and genders into a supportive and welcoming environment. There are ten clubs in the association. Spread across the Perth metro area and as far south as Collie, clubs meet on a regular basis to turn and teach (and socialise).

Regular workshops hosted by clubs feature demonstrations and allow cross links to form between each club which helps advance and grow members' skills.

Woodturner Jim said, woodturning has moved out of the traditional plain wood turning in recent years and much of our work is now embellished in many ways such as carving, pyrography, colouring etc.

"This gives us more artistic scope in our work while keeping the process of woodturning at the forefront."

"Support from organisations such as the Causeway Link Alliance is very helpful to keep our lathes turning!"

[www.woodturnerswa.org.au](http://www.woodturnerswa.org.au)



*Image 6 and 7 Woodturning process and product example*

# Protecting the natural environment

## Monitoring the Derbarl Yerrigan

As part of the Project, the Alliance has prepared a Water Quality Management Plan (WQMP), which is a sub-plan to the overarching Construction Environmental Management Plan. The WQMP was developed in consultation with, and approved by, the Department of Biodiversity, Conservation and Attractions (DBCA). The Plan includes the requirements for water quality monitoring and sampling during the various stages of the Project, for scopes of work both on land and in-river.

The results are routinely discussed with the DBCA and management actions implemented where necessary. Implementation of the WQMP, including the routine monitoring, aims to ensure the project does not have a detrimental impact on the Derbarl Yerrigan (Swan River) through the construction program.



*Image 8 Project team conducting water quality monitoring*

## Kangaroos on Heirisson Island

The Western Grey Kangaroos that live within the fenced off area on the most western side of Heirisson Island will not be impacted by the works and will remain there during construction.

Noise and vibration monitoring has commenced and will be in place on Heirisson Island during construction to ensure the kangaroos inhabiting the area are not adversely affected. A vet will also be available to assess the kangaroos regularly throughout the works.

## Minimising impacts on marine life during construction

There are several management controls that will be implemented to minimise potential impacts to aquatic fauna during construction. These include underwater

noise and vibration monitoring, and the engagement of Marine Mammal Observers during all in-river works. This will ensure that no potentially harmful activities (such as pile driving) are undertaken if fauna are present within the designated exclusion areas.

Other controls include implementation of a Vessel Management Plan to manage the interface with other river users and a robust water quality program to monitor the health of the river during construction and determine if there are any impacts to the ecology.

## Construction look ahead

**McCallum Park:** Commencement of the path detour around the work site, then closing of the pedestrian and cycle paths along the foreshore to facilitate construction of the bridge abutment.

**Heirisson Island:** Continuation of ground improvement works to reinforce the foundations for the bridges via the installation of in ground columns. Looking forward over the next three months, planning is underway for commencing in-river works between McCallum Park and Heirisson Island. This will include piling for the bridge pylons and temporary piers.

**Point Fraser:** Works associated with water pipe relocation, including vegetation clearing, construction of path detour and installation of pipes.

## We value your feedback

The Causeway Link Alliance invites all stakeholders and community members to complete a survey to let us know how effective our communications are and how we can best communicate with you on this project. The survey should take no more than five minutes.

[Click here to complete the survey](#)

## Further information

If you have any questions, please contact 138 138 or email [enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au)

More information about this project is also available on the project webpage and you can also subscribe for updates: [www.mainroads.wa.gov.au/causeway-path](http://www.mainroads.wa.gov.au/causeway-path)