

Bribie Island Bridge Upgrade

Proposed Moreton Bay Marine Park zoning amendment and works area

Overview

The Department of Transport and Main Roads (TMR) is seeking feedback on proposed amendments to the *Marine Parks (Moreton Bay) Zoning Plan 2019* to modify the marine park zoning and establish a works area for the Bribie Island Bridge Upgrade. The proposal relates to a defined corridor across Pumicestone Passage within the Moreton Bay Marine Park. Consultation forms part of a statutory process managed by the Department of the Environment, Tourism, Science and Innovation (DETSI).

Project background

The preferred design for the Bribie Island Bridge Upgrade includes a new four-lane bridge for vehicles to improve safety, reliability, resilience, emergency access and capacity for future growth. The existing Bribie Island Bridge is the only road connection between Bribie Island and the mainland and would be repurposed for active transport use, supporting safer and more reliable connections for people walking, riding or using other active transport modes.

Alternatives, including not building a new bridge, were considered. However, they were not suitable as retaining the existing bridge as the only road connection to and from the island would not meet the long-term transport, safety and resilience needs of the community.

Proposed marine park zoning amendment and works area

The bridge corridor crosses part of the Moreton Bay Marine Park near the southern end of Pumicestone Passage. Most of

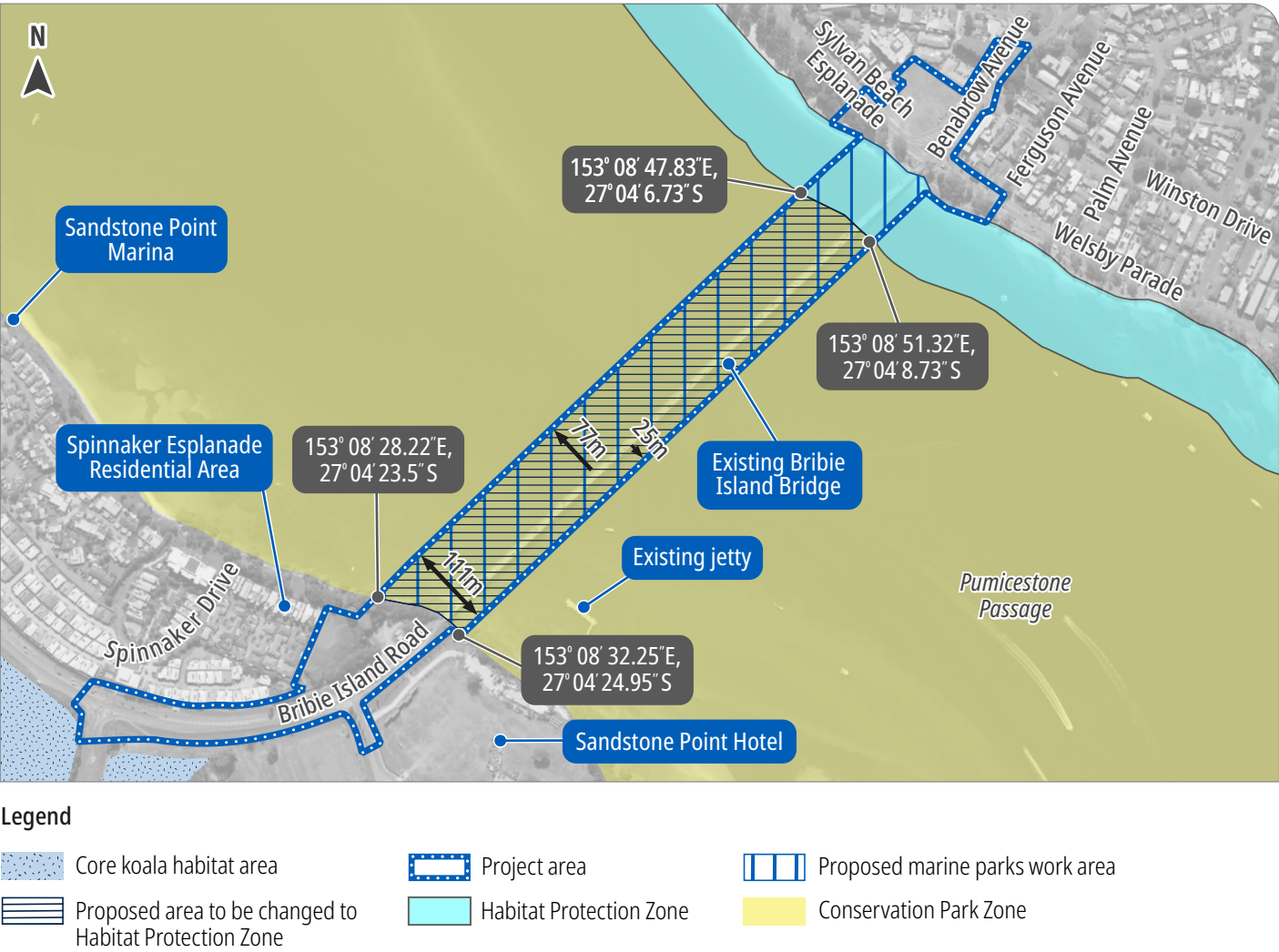
the bridge corridor is currently within a Conservation Park Zone, with a small section, adjacent to the Bribie Island foreshore, within a Habitat Protection Zone (Refer Figure 1). Under the *Marine Parks (Moreton Bay) Zoning Plan 2019*, construction of a bridge of the scale proposed, is classified as major works, which is prohibited within the existing Conservation Park Zone.

There are two parts to the marine park zoning plan amendment proposal:

1. Changing the part of the Conservation Park Zone within the bridge corridor to Habitat Protection Zone. This would remove the current prohibition on major works within that corridor.
2. Establishing a works area over the bridge corridor to define the part of the Habitat Protection Zone where a marine park permission can be considered for approval for the bridge construction and related activities (major works).

The proposed zoning amendment is required before a marine park permit can be considered for construction of the new bridge. Additional State and Commonwealth approvals, including assessment under the Environment Protection and Biodiversity Conservation Act 1999, will also be required before major construction could proceed. The existing bridge has been included within the proposed zoning amendment and works area to ensure that a marine park permit for any future upgrade works on the existing bridge could be considered without the need for an additional zone amendment and works area designation process.

Figure 1: Proposed Moreton Bay Marine Park zoning amendment and works area for the Bribie Island Bridge Upgrade.



Preferred design, proposed works and boundary

The new bridge would be built on the northern side of the existing Bribie Island Bridge, between Sandstone Point and Bribie Island. It would include four lanes for vehicles, while the existing bridge would be repurposed as an active transport bridge.

The proposed zoning amendment and works area would cover the part of the marine park needed for construction, access, marine-based works, environmental controls and safety management associated with the new and existing bridge.

Works within the proposed works area would include temporary and permanent piling, bridge construction and installation of associated drainage and utilities.

The construction methodology will be refined throughout the design phase.

The works area boundary within the Moreton Bay Marine Park reflects the only feasible bridge corridor, with the bridge located adjacent to the existing bridge to maintain the established transport connection, integrate with existing road networks and minimise traffic disruption and the requirement for extensive realignment. The boundary provides sufficient area for the new bridge and its construction footprint, temporary structures required to facilitate the construction of the new bridge as well as future maintenance activities, while also recognising the ongoing maintenance and upgrade requirements of the existing bridge within the proposed works area and new Habitat Protection Zone.

Environmental values, impacts and safeguards

The area of the Moreton Bay Marine Park within and adjacent to the proposed works area contains important environmental, recreational and cultural values, including marine habitats, seagrass, fisheries values, water quality and marine fauna. Environmental investigations and assessments are being undertaken to identify potential benefits and impacts and inform measures to avoid, minimise and manage environmental impacts from the bridge construction works.

TMR will implement a project-specific environmental management plan to manage impacts on the Moreton Bay Marine Park

during construction and operation. Marine fauna, marine plants, water quality, underwater noise and vibration, and other relevant environmental matters will be monitored during construction. Monitoring results will be reviewed and reported so work practices and management measures can be adjusted if unexpected impacts occur.

TMR is continuing environmental studies, progressing State and Commonwealth approval requirements, and consulting with the Kabi Kabi First Nation Traditional Owners. This work will help protect environmental and cultural heritage values within the works area and adjacent areas of Moreton Bay Marine Park.



Artist's impression of Bribie Island Bridge



Artist's impression of Bribie Island Bridge



HAVE YOUR SAY

Feedback is being sought on the proposed marine park zoning amendment and works area.

Members of the public and anyone with an interest are invited to make written submissions about the proposed amendments to the *Marine Parks (Moreton Bay) Zoning Plan 2019*.



Consultation closes:

Friday 27 November 2026.

Make a written submission:

Scan the QR code to learn more about the Marine Park Proposal and to make a submission.



Online: www.yoursay-projects.tmr.qld.gov.au/bribie-island-bridge-upgrade/environmental-considerations-and-marine-park-consultation

Email:

bribie.island.bridge@tmr.qld.gov.au

Post:

Bribie Island Bridge Upgrade
Department of Transport and Main Roads
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PO Box 1600
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A copy of all submissions received by TMR will be provided to DETSI. Any personal information provided as part of this consultation will be collected, used and managed in accordance with the *Information Privacy Act 2009*.

For further information, or if you experience difficulty accessing the consultation materials, please contact the project team:

Email: Bribie.Island.Bridge@tmr.qld.gov.au

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