# Batemans Bay Bridge replacement project



Project completion | June 2022



# What we've achieved

The \$274 million Batemans Bay Bridge replacement project has provided a new four lane bridge across the Clyde River and surrounding road and foreshore upgrades.

The construction of the new Batemans Bay Bridge has delivered better connections in and around Batemans Bay for motorists, freight, river users, pedestrians and cyclists, including:

- Reduced traffic delays with four lanes across the river and improved intersections with local roads
- Improved intersection at the Princes Highway and Kings Highway
- Uninterrupted access along the Clyde River for tall river vessels up to 12 metres at mean high water spring (MHWS), and additional boat trailer parking
- Improved facilities along the foreshore areas
- Upgraded foreshore areas to support community and tourism friendly activities
- Improved access across the river for pedestrians and cyclists with a three-metre wide shared path.



13,838 tonnes of asphalt used



830 concrete trucks used to construct 168 segments of the bridge deck

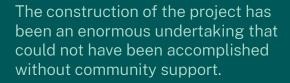


2,700 tonnes of Australian made steel reinforcement



722,000 hours worked

## **Construction timeline**



Thank you for your patience over the last five years and for sharing our vision of a more connected, efficient and safer Batemans Bay.



#### August 2018

Early work starts including geotechnical investigations and service relocations. In November, the relocation of utility services that cross the river begin. Work involved boring over 30 metres below the riverbed into rock to relocate power, telecommunications, water and sewer lines to provide a clear path for the new road alignment and bridge piles.

#### February 2019

The first stage of major work starts. The construction of crane platforms commence, and in the coming months, the cranes and barges will arrive to support the construction of the new bridge. The cranes and barges are used to build the piles, install the piers and place the concrete segments of the new bridge deck.

## Love the Bay

The Batemans Bay Bridge replacement project was delivered with a vision to increase community value by supporting the economic, social, and environmental sustainability of Batemans Bay and surrounding areas.

In December 2019 we launched a local pride campaign 'Love the Bay' in partnership with the Batemans Bay Business and Tourism Chamber. The initiative encouraged the community to take pride in their beloved Bay, feel connected and shop local. The campaign supported local businesses during testing times of bushfires, floods and the pandemic, and will continue to be a community legacy for years to come. You can follow Love the Bay on socials by searching for 'Love the Bay BB'.

# Foreshore revitalisation

Revitalising the foreshores has been an important focus of the project. Through consultation, we learnt the importance of the river foreshores to all parts of the community and how you would like to see the foreshores used in the future.

The vision for the foreshores involved rehabilitating areas to bring back natural landscapes, ecosystems and wildlife, while also providing spaces which could be used for events and recreation.

New features and facilities include public art murals, a sculpture paying tribute to the original bridge, an Aboriginal heritage interpretation area, all abilities playground, new floating pontoon, picnic tables, viewing and fishing platforms as well as new toilets and improved parking.



Public art mural on the northern foreshore.



Native plantings on the river bank as part of the environmental offset strategy.





#### May 2019

Construction of the bridge substructure starts. Most of the piles, pile caps and pier arms are built on barges on the water under strict environmental controls.

It takes almost 20 months to build and install the piles, piers and abutments for the new bridge.

#### May 2020

Building the bridge deck starts. The production of the concrete segments is completed at a precast facility near Mogo. The facility produced 166 concrete segments, with an additional two built on site to complete the bridge deck. The final segment is installed ahead of schedule in November 2020.

#### **March 2021**

The bridge is ready to open to traffic but before it does, the community are invited to join us for the first walk across the new bridge. Over 3,000 people attend the event including students from local primary schools. A local emergency services convoy are the first vehicles to cross the new bridge, which opens to two lanes.

#### May 2021

With the new bridge now open to traffic, the removal of the old bridge begins. Removing the spans is the first step and a temporary jetty is built to allow the transfer of old bridge components for processing.

# **Environmental** offset strategy

We worked with Department of Primary Industries and Batemans Marine Park to deliver a marine biodiversity offset project to offset impacts from the project to aquatic vegetation including seagrass and mangroves.

The project worked to stabilise a section of the Clyde River bank upstream of the bridge that has been heavily eroded by activities such as boating and wakeboarding. Erosion protection measures included planting the top of the bank with native species, mangrove replanting, and installing permanent fencing to exclude livestock. Maintenance and monitoring of the works will be undertaken to review the effectiveness of the offset project, and to determine if the measures are suitable for use on other sections of the river bank.

## Infrastructure Skills Legacy Program

The Infrastructure Skills Legacy Program (ISLP) is a NSW Government initiative to provide training and employment during infrastructure projects. The Program aims to boost numbers of skilled construction workers and increase diversity in the industry.

On the Batemans Bay Bridge replacement project, we exceeded set targets and provided training and upskilling opportunities to people.

The project also included an Aboriginal Elders Mentoring Program to support Aboriginal trainees. Information about the program can be viewed on the project webpage.



The project team jumping for joy.

At it's peak, the project achieved:

40%	of the Project Workforce were learning workers
10%	of the Trades Workforce were women
19%	of the Project Workforce were young people

of people employed by the project identify as Aboriginal and/or
Torres Strait Islander

50% of people employed by the project were locals living in the region

of the workforce were previously long term unemployed







#### September 2021

The new bridge opens to four lanes of traffic and work continues on the removal of the old bridge piers.

#### November 2021

The old bridge is now completely removed and works to upgrade the foreshores can now start. Planning for the public art murals is underway and scheduled to be installed in early 2022.

#### **April 2022**

New local roads open including a new connection between Old Punt Road and Wharf Road. Some of the new foreshore facilities are starting to open including the stairs from the bridge to the foreshore areas

#### June 2022

Foreshore works are being finalised as we edge closer to wrapping up the project. The fishing and viewing platforms and the new pontoon are installed. A community event is being planned for July 2022 to celebrate the completion of the project and officially open the foreshore facilities. PS. You're invited!

## New additions to the Batemans Bay Heritage Museum

The old bridge is set to live on as we proudly partner with the Clyde River and Batemans Bay Historical Society to create an exhibition called 'Crossing the Clyde' which celebrates the journeys of the Clyde River crossings.

We donated four pulley wheels which previously supported the old bridge's lift operation. Three of the pulley wheels were auctioned by the Historical Society with proceeds going towards an exhibition shed, while the other will remain as part of the permanent exhibition.

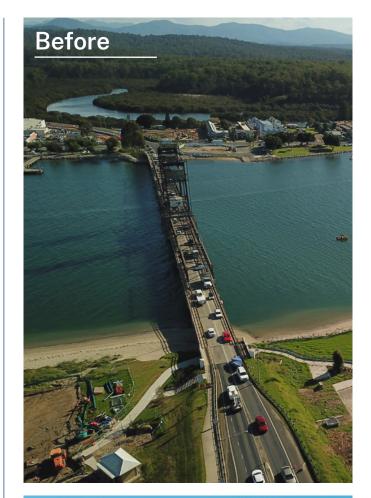
The exhibition will showcase further donations from Transport for NSW including original pieces of the old bridge structure, machinery, and various short films which pay tribute to the history of the Clyde River crossings.

Ewan Morrison, President of the Historical Society, expressed delight and appreciation at the opportunity to share the story of this iconic bridge, "For residents, its unique profile meant coming home; for the broader community it was a distinctive entrance to a happy holiday destination. The old bridge may be gone, but the permanent exhibition will always capture its place in the larger story of our coastal history."

'Crossing the Clyde' will be displayed at the Batemans Bay Heritage Museum and will open in September 2022. The whole community is invited to take a trip down memory lane and experience this iconic part of the Bay's history first-hand.



Pulley wheel donated to the Clyde River and Batemans Bay Historical Society.







Visit our website to see a collection of photos taken since the start of the project in 2018.

# Join us to celebrate the completion of the Batemans Bay Bridge replacement project

The bridge is open, the foreshores are finished, and we'd like to thank you!

Saturday 2 July 2022
10am – 2pm
On the northern and southern foreshores

We'll be on the foreshores to celebrate the completion of the project. Come and join us for a free sausage sizzle and explore what the new foreshores have on offer, including a new sculpture commemorating the old bridge, public art murals, heritage interpretation area and new playground. Our team will also be there to talk about future Princes Highway work, and you can check out our interactive displays on maritime and road safety.

A smoking ceremony will be held on the northern foreshore. Pick up copies of new publications about the Bay's cultural heritage and the project's Aboriginal Elders Mentoring Program.

More information about the event is available on the project webpage: nswroads.work/batemansbaybridge



### **Contact us**



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nswroads.work/batemansbaybridge



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