



# Half Moon Bay passenger ferry facility

## About the project

- The Half Moon Bay ferry facility is a busy public transport facility
- Currently, ferries operate at the marina from a wharf leased from the Bucklands Beach Yacht Club
- There is strong demand to provide an up to date, modern ferry facility
- Sealink operates the Waiheke Island car ferry from a site adjacent to the existing Auckland Transport/Fullers ferry operation
- In partnership with the Howick Local Board, Auckland Transport is progressing the design/build of the ferry pontoon and wharf to the southern side of the Sealink facility
- The project budget is \$4.3 million with Howick Local Board making a significant financial contribution.

## Milestones

<b>2012-2013</b>	Feasibility study completed and preferred concept plan identified (first stage of longer term plans)
<b>2014-2015</b>	Design and fabrication of marine pontoon and gangway to be completed by June 2015
<b>2015-2016</b>	Design and construction of main walkway by 2nd half of 2016. Design and construction of bus facility to be completed by 2nd half of 2016 (subject to funding approval). On-going engagement with stakeholders.
<b>second half of 2016</b>	Facility opens for public use

## Benefits

- Inter-connectivity between buses and ferries will contribute towards availability and reliability of the public transport at Half Moon Bay
- The new passenger ferry facility will provide an upgraded ferry transport hub connecting residents of the south-east to Auckland CBD
- New ferry pontoon will provide enhanced levels of passenger service comfort, ambience and weather protection
- Provision of an upgraded public transport facility that is functional, safe, and accessible
- Make a contribution to the vehicle de-congestion at Half Moon Bay
- Enhanced public transport passenger flows - separating leisure users from passenger services.

## Funding history

- In 2011 Auckland Transport developed a Ferry Terminal Redevelopment plan at a cost of between \$30m-\$40m delivered over the medium to long term with initial focus being on public transport improvements to the ferry and bus infrastructure
- Stage 1, the Public Transport Passenger Ferry Facility is proposed with future stages of the wider redevelopment plan to be considered in 5 to 10 years' time
- The proposed project budget estimate for the ferry facility was finalised over the last quarter of 2014 and communicated to potential funding providers including Auckland Transport, the New Zealand Transport Agency and the Howick Local Board
- In December 2014 the Howick Local board resolved to support the delivery of the proposed new ferry facility by way of financial contribution of up to \$2.5m from their transport capital fund, subject to Auckland Transport securing remaining budget up to the total project estimate of \$4.3m, (including the NZTA subsidy)
- In February 2015 and again in March 2015, the NZTA confirmed their approval for provision of funding subsidy to support earliest delivery of this project
- The overall project budget is \$4.3m to deliver the ferry facility with funding contributions from Auckland Transport/Auckland Council the NZTA and the Howick Local Board.



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## Proposed footprint of new facility

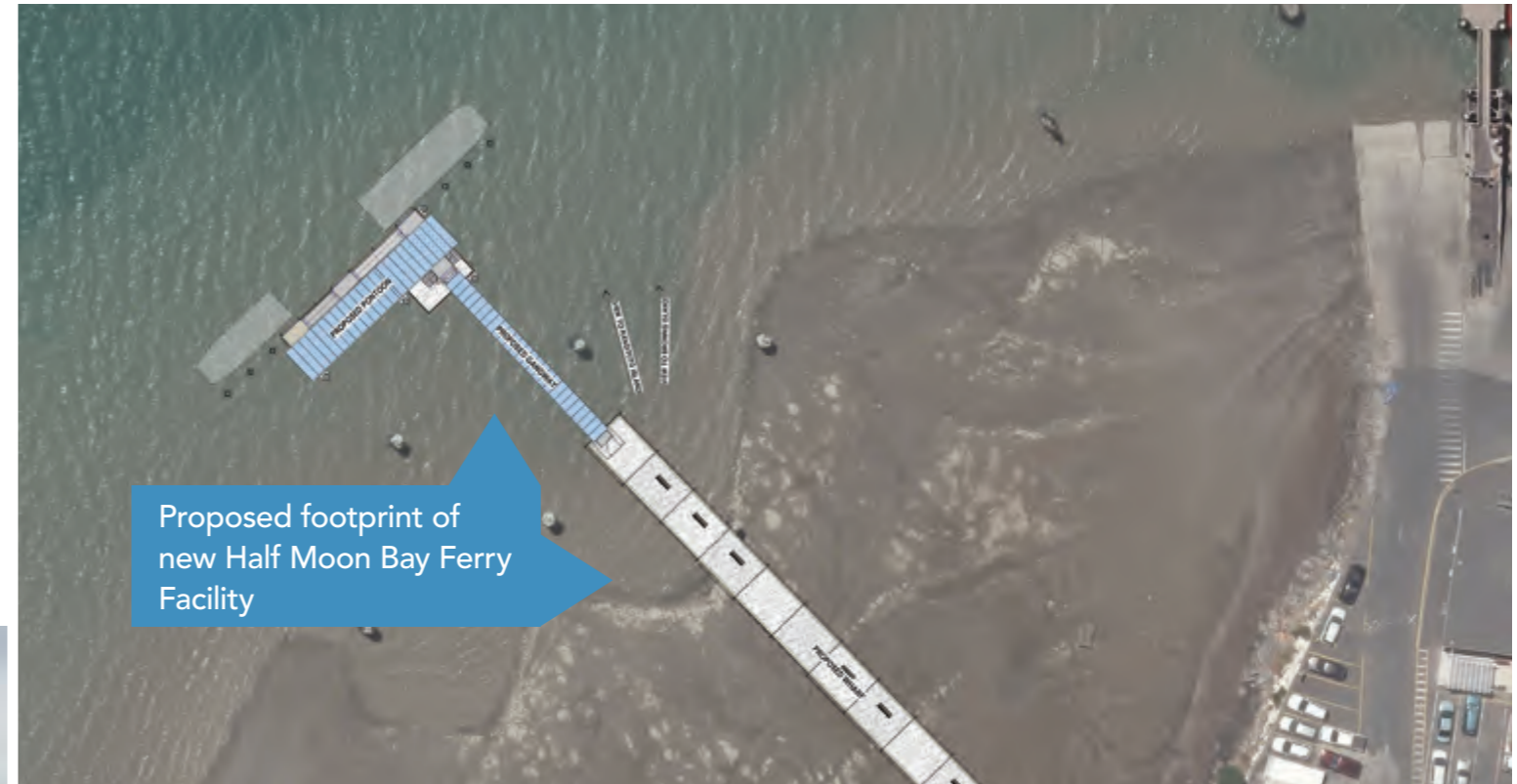




# Half Moon Bay passenger ferry facility

## Proposed design

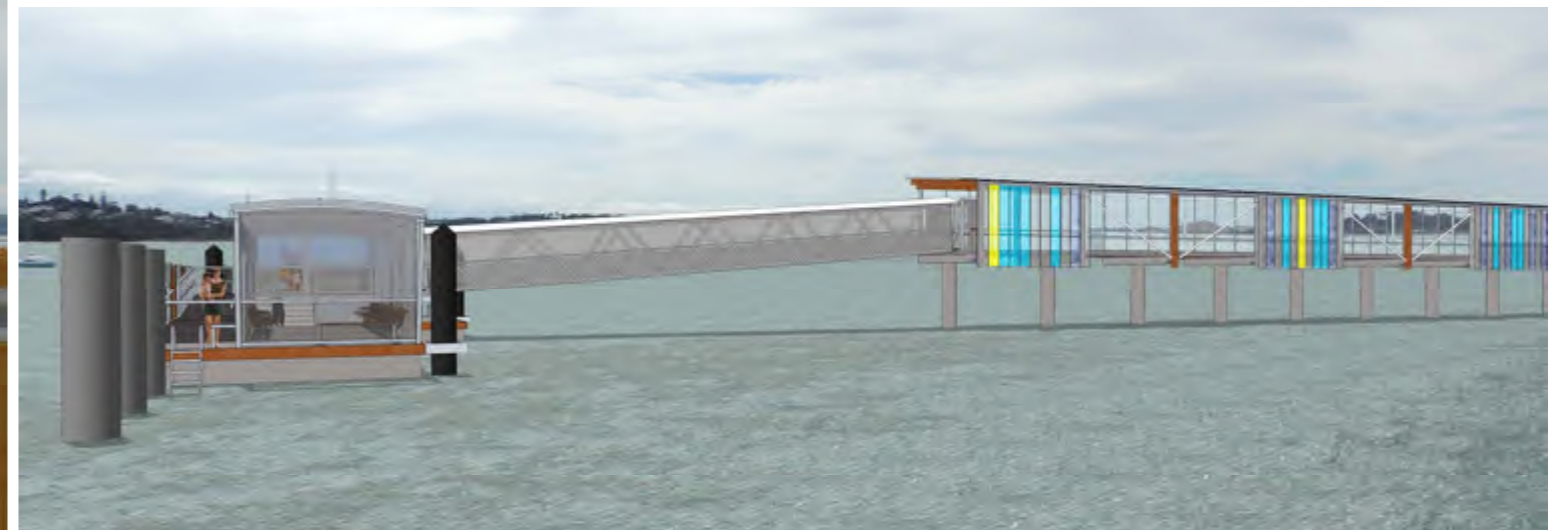
- Similar in concept to the new Hobsonville ferry facility, the pontoon will be built off site and floated into place to align with the completion of the fixed walkway
- The proposed walkway width closely matches that of the existing Hobsonville wharf
- Also factored in will be the orientation of the canopy to best mitigate wind and location conditions
- The proposed wharf structure will incorporate elements reflecting the history of the marina including items which make reference to local Mana Whenua values.



Area of the proposed wharf



Internal view along proposed wharf at Half Moon Bay

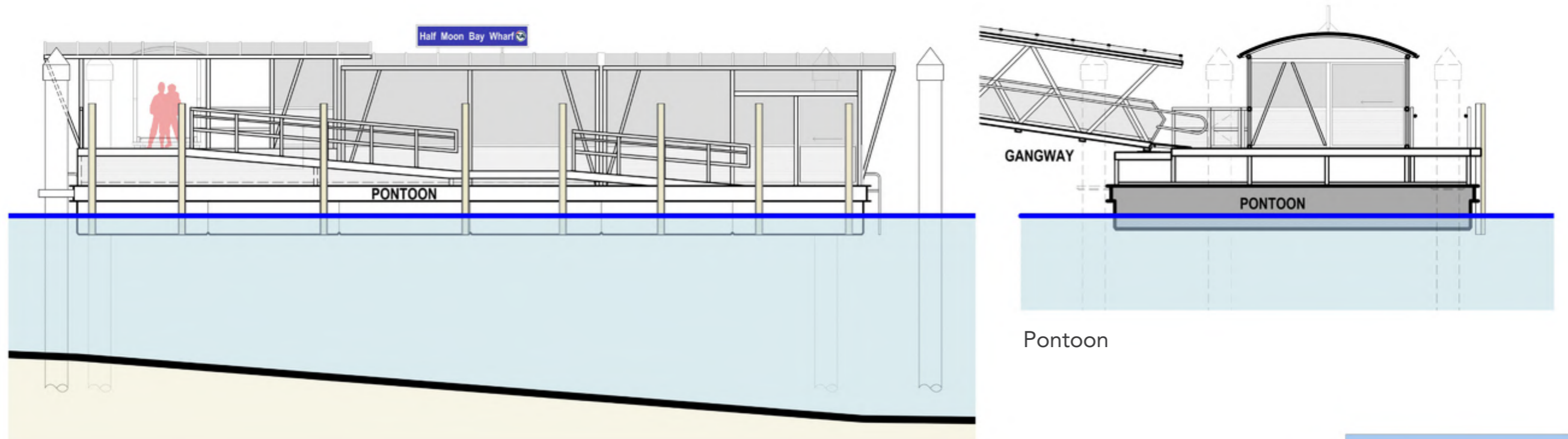


View of proposed facility looking towards Musick Point

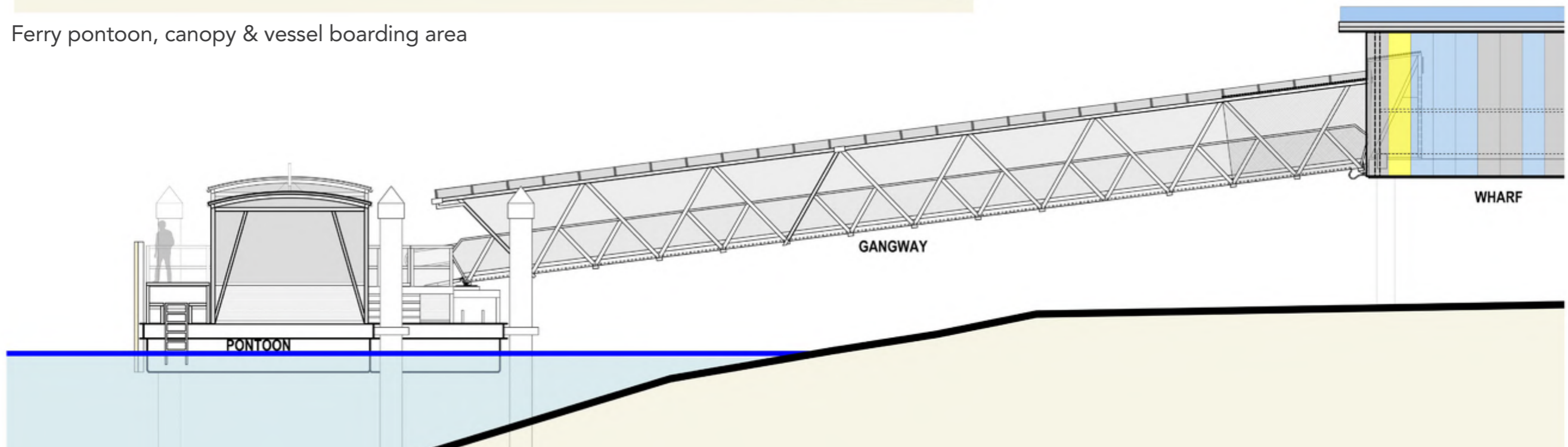


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## Proposed design



Ferry pontoon, canopy & vessel boarding area



Wharf, gangway & pontoon



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## Views of proposed wharf at Half Moon Bay





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## Views of proposed facility at Half Moon Bay

