

Waitangi Wharf Replacement



The "Chats"

Chatham Islands



Key Facts:

- Population
- Industry



Waitangi Wharf



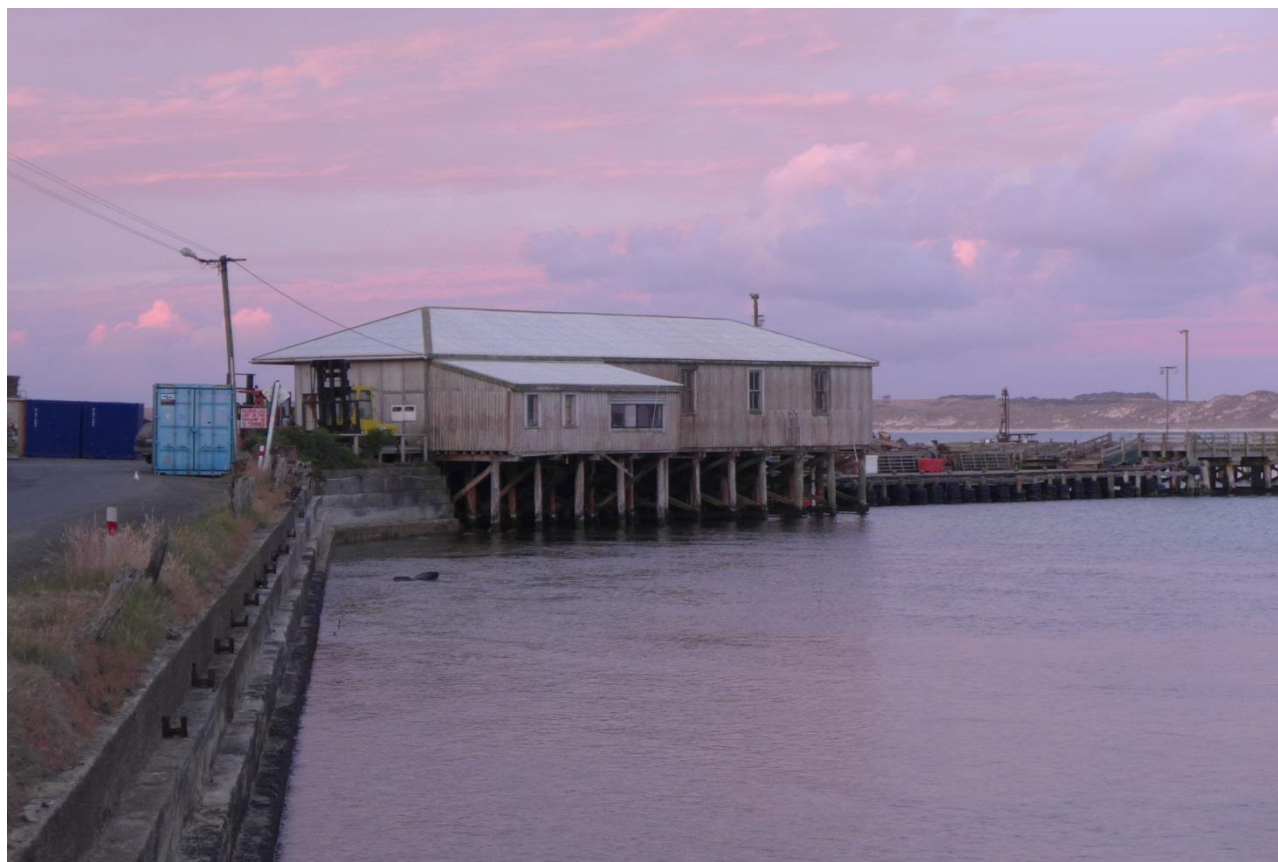
- History
- Lifeline

Plan of existing Wharf showing key features



Issues

- Structural Conditions
- Regulatory Compliance
- Limited Access (weather)



Project

to August 2014



Project Development
since August 2014











**Giants Causeway
Northern Ireland**



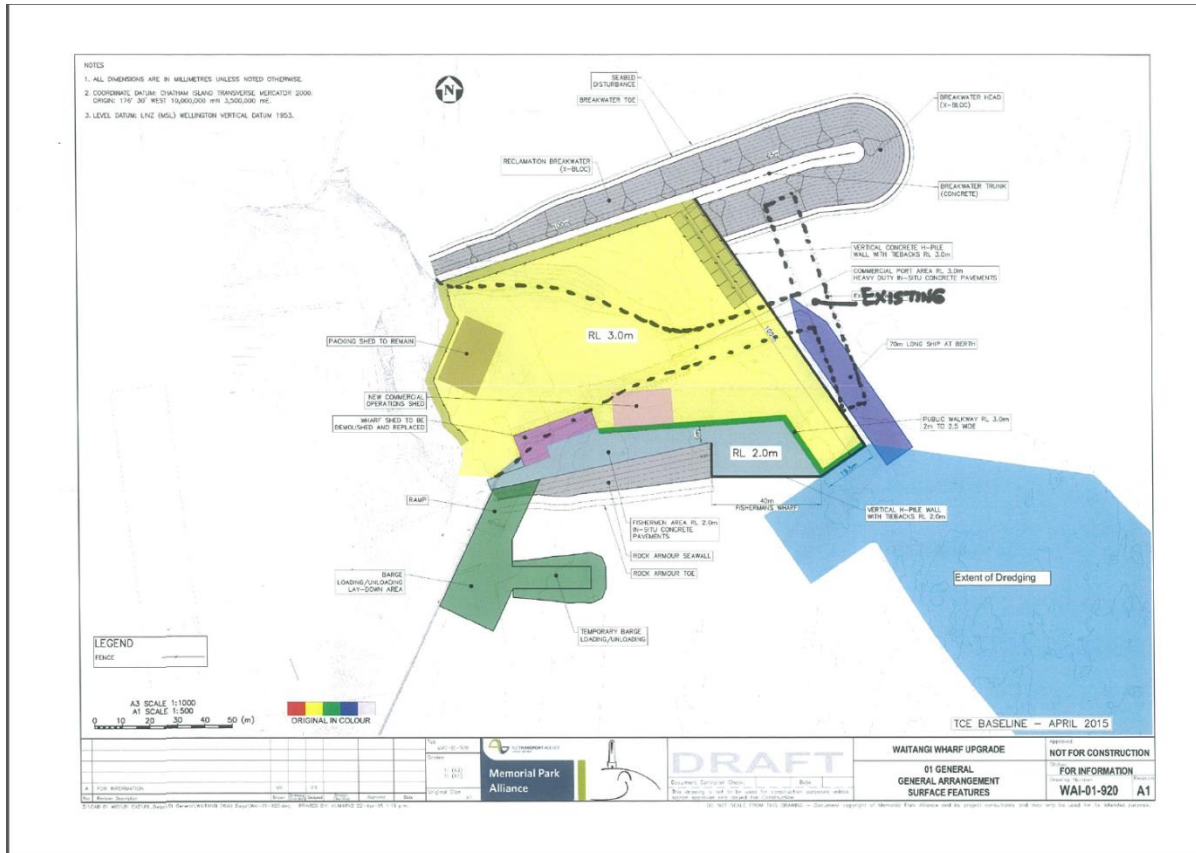








Plan of current proposal



- NZTA engaged to develop scheme
- Concept plan and cost estimate by March 2015

Next Steps



Apply for consents

Agreed target cost estimate

Complete design

Construction

Challenges



- Transport
- Accommodation
- Concrete batching
- Quarry
- Weather



Thank you