



1 Fisherman's Wharf. 2 Sea view of the Fisherman's Wharf. 3 View from the top.

TEMPORARY FISHERMAN'S WHARF

BVT for Memorial Park Alliance

Project Location: Chatham Islands



BVT was engaged by the Memorial Park Alliance (MPA) in early August 2016, to assist with an unique project, the Chatham Island Waitangi Wharf Upgrade¹ for the New Zealand Department of Internal Affairs (DIA). MPA is a collaborative working alliance between the New Zealand Transport Agency (NZTA), AECOM, Downers, HEB Construction and Tonkin & Taylor.

Following their successful delivery of the Wellington Memorial Park project, MPA were appointed to undertake the Chatham Island wharf upgrade. Throughout the period of the project, the Chatham Island fishing fleet continued to require support infrastructure to berth and offload catch. The fishing fleet provides valuable employment and economic contributions to the local community through both commercial operations and visitor experiences.

It was determined a temporary wharf would be the most effective solution to meet the ongoing requirements of the fleet during the main wharf upgrade. BVT was engaged to provide concept, detail design and construction support for the subsequent Temporary Fisherman's Wharf project.

This project was characterised by innovative design, high levels of communication, fast turnaround to meet tight construction timeframes and prioritisation of community needs. BVT was able to develop concept designs for community approval within two weeks, with a full design available for peer review before the end of the month.

As construction progressed, BVT continued to provide construction design support. Design variations were required to allow for machinery limitations, material limitations and emergent geotechnical data. These variations were completed at haste, and construction was completed in early December 2016, only five months after initial engagement. The local fishermen are now using the wharf daily as the main wharf is upgraded.

Judging & Copyright Statement

This project is an entrant in the 2016 INNOVATE NZ Awards of Excellence competition. The winners will be celebrated at our Awards Gala Dinner on Saturday, 12th August 2017 in Taupo.

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