

Seaview Energy Resilience Project

Eastbourne Community Board Meeting



Project Background

- Fuel received via Seaview Wharf supplies fuel throughout lower North Island.
- The Seaview Energy Resilience Project will replace the existing fuel pipeline and upgrade the Seaview Wharf.
- This will enable these critical assets to be resilient to an earthquake and continue to provide this vital lifeline service.
- It also future-proofs this asset to changes in fuel types.

The project is being undertaken in three stages:

- Stage 1 – pipeline replacement, Point Howard to Port Rd (completed)
 - Stage 2 – Seaview Wharf upgrade and pipeline replacement (underway)
 - Stage 3 – onshore pipeline replacement (nearly complete)
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- Z Energy is leading the pipeline replacement (for pipeline owners).
 - CentrePort led the wharf upgrade (complete).

Stage 2 – Seaview Wharf & Pipeline Upgrade



Submarine Pipeline

- Fuel pipeline is required to meet a high level of resilience.
- Replacing the pipeline on the approach structure was not possible.
- Best option was a submarine pipeline.
- Submarine pipelines in Taranaki and common overseas.
- Submarine pipeline designed by leading offshore / onshore pipeline engineers in Perth.
- Brian Perry Civil engaged to construct the pipeline.
- Construction planned from November '25 to November '26.
- Pipeline to be welded and winched into place (pipe pull).
- Pipe rises back up onto wharfhead (upgraded by CentrePort)
- New pipeline can be intelligently pigged

Pipe pull – 13 March – 26 March

- Partial off site fabrication (night time delivery)
- Pipe welded together 9 days in a row.
- Pipe winched into position as each new section of pipeline added.
- Pipe will extend beyond fenceline with footpath diversion required.
- Check updates at www.seaviewproject.co.nz



Questions?



Thank you