



Pākōwhai

Community meeting
December 2024



Agenda

- Introduction – Councillor Jerf VanBeek
- Who's here: HBRC project team and Chief Executive
 T+T (engineering consultants)
 Hastings District Council
- What tonight is about: updating the community on what's been happening over the past few months, where we're at, and what's next.
- How the meeting will run.

Pākōwhai and our 'why'



Over the past few months, we've been working on:

- Refining the concept design
- Discussions with all footprint landowners and access areas (34)
- Engagement with asset and utility providers – Transpower, Hastings District Council, NZTA
- Partnership with mana whenua and tangata whenua, including a Cultural Impact Assessment (CIA)
- Continuing site investigations
 - Ecology assessments (information on vegetation, streams, animals, etc)
 - Geotechnical assessments (condition and stability of land)
 - Boundary surveying
 - Land contamination testing
- Finding suitable material (approximately 170,000 cubic metres) for construction and areas for storage
- Preparing the business case/delivery plan to secure the release of funding from Central Government
- Reporting and project management documentation for Central Government.

DRAFT



Proposed stopbank alignment

Alignment challenges

- The Tutaekuri Waimate Stream (TWS)
- Structures (public and private) being very close to the TWS and associated buildability considerations
- Intensive land use activities to be worked around (e.g. Kiwifruit and apple orchards and grape blocks)
- Interface with the State Highway system (Expressway and SH50)
- Access for materials transport.

Proposed spillway design



Elsthorpe Spillway (note: indicative image only)

- A key recommendation from the Hawke's Bay Independent Flood Review is to add secondary systems in flood schemes to attempt to help direct floodwater to areas where it causes the least harm to communities.
- We've identified an area where a spillway is proposed to be built to allow flood water to flow into the Category 3 area and away from Category 2C areas.

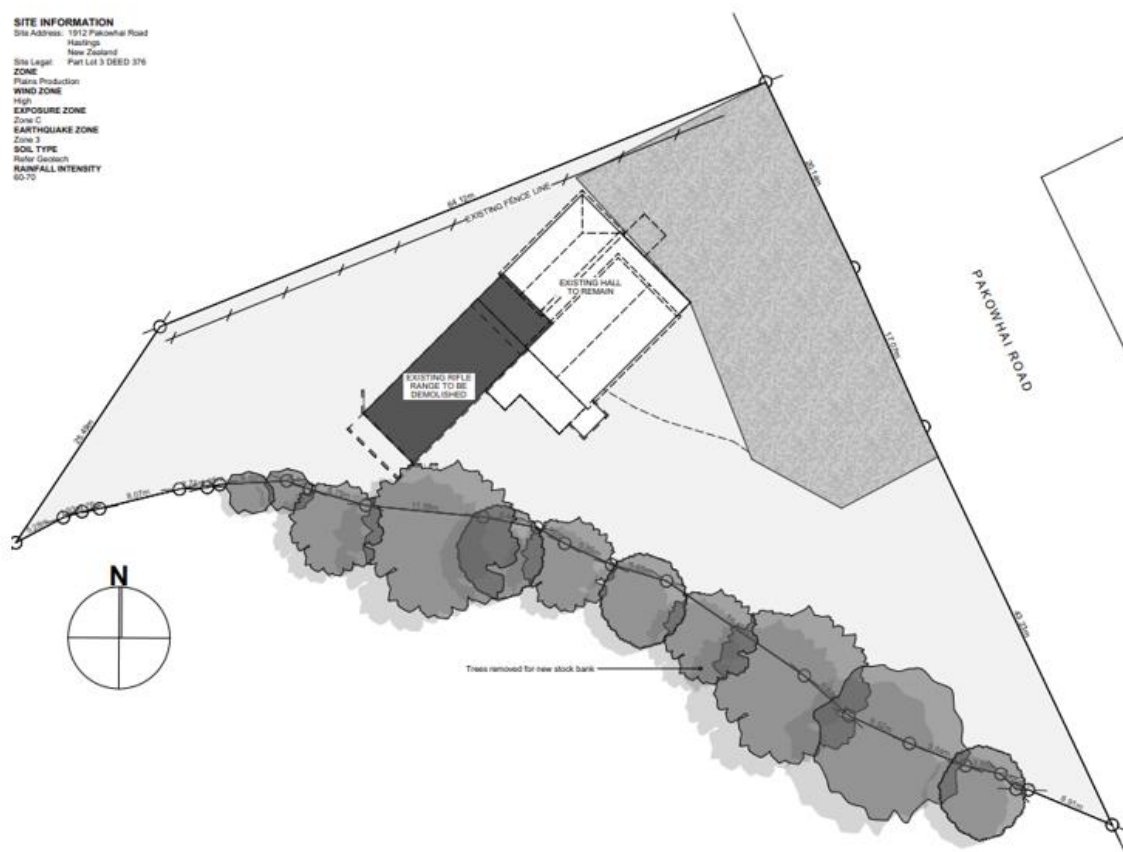
The Pākōwhai Hall



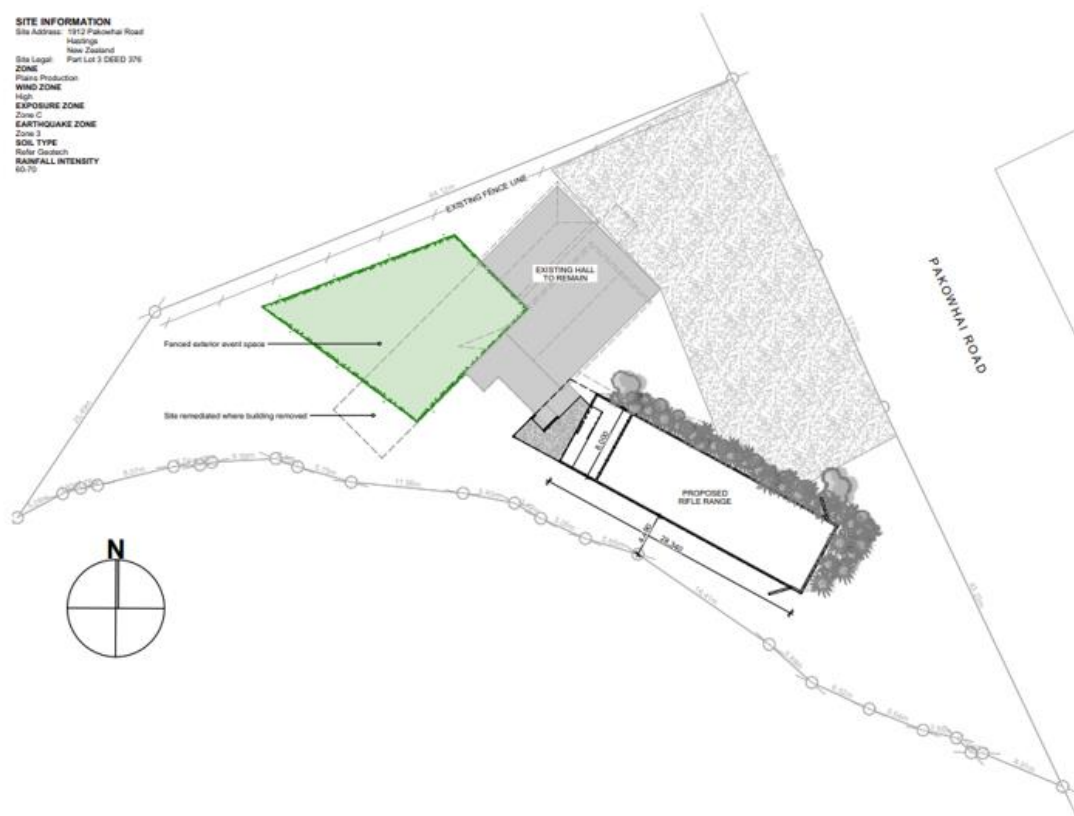
Concept design

The Pākōwhai Hall

SITE INFORMATION
Site Address: 1912 Pākōwhai Road
Hastings
New Zealand
Site Legal: Part Lot 3 DEED 376
ZONE
Plains Production
WIND ZONE
High
EXPOSURE ZONE
Zone C
EARTHQUAKE ZONE
Zone 3
SOIL TYPE
Rafter Goodrich
RAINFALL INTENSITY
60-70



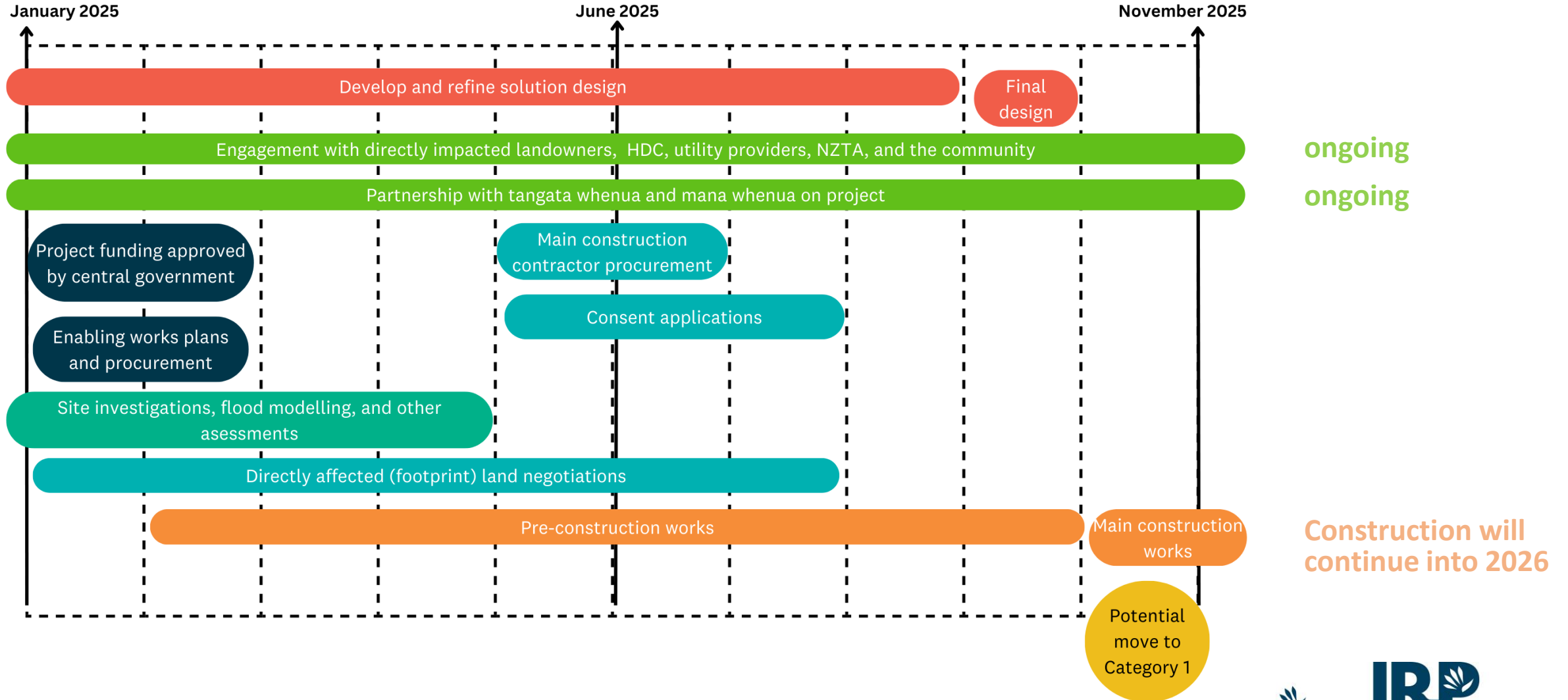
SITE INFORMATION
Site Address: 1912 Pākōwhai Road
Hastings
New Zealand
Site Legal: Part Lot 3 DEED 376
ZONE
Plains Production
WIND ZONE
High
EXPOSURE ZONE
Zone C
EARTHQUAKE ZONE
Zone 3
SOIL TYPE
Rafter Goodrich
RAINFALL INTENSITY
60-70



What's next

- Reports from numerous site investigations
- Ecology monitors for bats and lizards being retrieved – expected updated ecology report in February
- Investigating source locations for the required materials (borrow sites)
- Soil tests results from geotechnical investigations and from sites identified by the Hazardous Activities and Industries List – results may be used to inform changes to the stopbank alignment.
- Progress prelim design, which will include further consultation with affected landowners
- Continued negotiations with landowners.
- Preparing the necessary resource consent applications under the Order in Council.
- Planning for early enabling works and full scale physical works.
- Ongoing partnership building with mana whenua.

Timeline 2025



Keep updated

Pākōwhai project website hub

Visit HBRC's website and search #Pakowhai or look in the 'Projects' link on the home page.

You'll find:

- Latest updates
- Project team and contact information
- Current and previous newsletters
- Project timelines



Questions or need help?

Email: project.enquiries@hbrc.govt.nz

Online form: <https://hbrc.info/irpform>

Thank you for joining us tonight...

**and please make use of the drop-in
stations.**