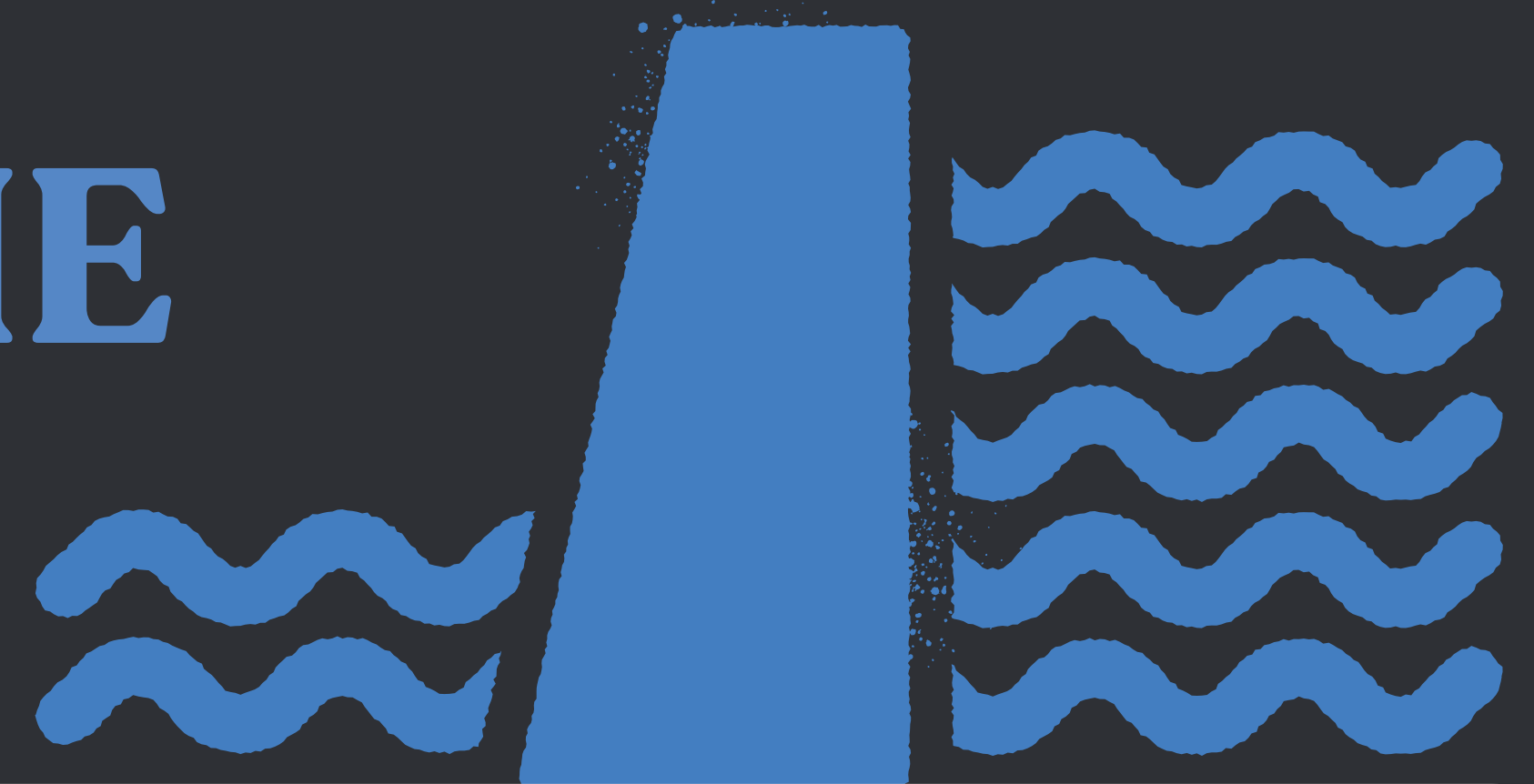


KEY WORK FOR THE 2C COMMUNITY



Downgrading from 2c to 1

The land categorisation process and framework states that Category 2C properties will be released to Category 1 when the following conditions are met:

- sound flood mitigation concepts that have a consenting pathway
- a legal interest in favour of Hastings District Council (HDC) in the relevant land
- available funding.

The project team is working on a report covering these three conditions and is aiming to submit it to Hawke's Bay Regional Council (HBRC) by June 2024. The final decision for recategorisation sits with Hawke's Bay Regional Council.

Optioneering

The Tonkin + Taylor report recommends flood mitigation options for the areas around the Mangarau Stream as part of the 2c land re-categorisation work, including stream widening, improved access and maintenance, and bank stabilisation, among others. The aim of the options is to enable the streams to cope with severe weather events to at least a 1 in 100-year recurrence, so 2c category properties can be recategorised to 1 by Hawke's Bay Regional Council.

Sound plan and design

A more comprehensive hydraulic assessment is required to understand the stream's capacity (including channel profile and structures like culverts and bridges) to cope with water released from dams as a result of a 1 in 100-year event (or 1 % AEP) flood. This will include investigating in further detail elements including access points, vegetation and debris, retaining walls and relocation of services.

That will further inform plans for stream-widening and bulk excavations, rock armoring (if required), weirs and fish passage, retaining walls, planting and restoration, erosion control structures, spoil removal, and other elements as needed.

Funding

This information will be used to further develop project delivery plans (PDPs) to unlock funding from Government through the Crown Infrastructure Partners (CIP). The PDPs will include a summary of the

project, cost-benefit analysis, risk analysis, value for money and third party and insurance requirements.

These are underway and will be submitted with cost estimates in three stages:

- following the completion of preliminary design and prior to detailed design
- following detailed design, consenting and contractor procurement, but before construction begins
- during project close out.

Consenting

A review of the consenting requirements suggests that most of the work, such as in-stream work and channel excavation, can be undertaken as a permitted activity.

A Resource Consent is expected to be required under the HDC District plan for earthworks, noise and potentially under the NES-Contaminated Soils (subject to further review).

Some projects will require building consents including retaining walls exceeding 1.5metres in height, work on bridges, boardwalks or platforms with a fall height of greater than 1.5m, and any relocation of wastewater pipes, and/or the laying of any new sanitary drainage.

HBRC is working through a process of Orders in Council (OiC) to reduce cyclone-related consenting requirements or statutory timeframes for all Category 2-related projects. This would see applicable consents processed as a single controlled activity, meaning consent would be granted, subject to conditions, within 30 days.

Property rights (legal interest)

The team is continuing to develop guidance to better inform the responsibilities of Council and private landowners in relation to the streams. A draft is expected to be ready for feedback by mid-2024. Progression of the property rights is reliant on the design progressing, and when the team have greater certainty in the exact scope and location of proposed works, landowners will be engaged with further.