

# Hutt River – Ava to Ewen

## Environmental Enhancement Proposals

Rock groyne create sheltered pools in the river for fish, and low, wet, sheltered areas for experimental planting of native tidal species. Access on top of the groyne for views and fishing spots.

Track passes behind the rock groyne, through trees and groups of planting.

Open space with scattered trees and beds of planting. Trees screen the railway track.

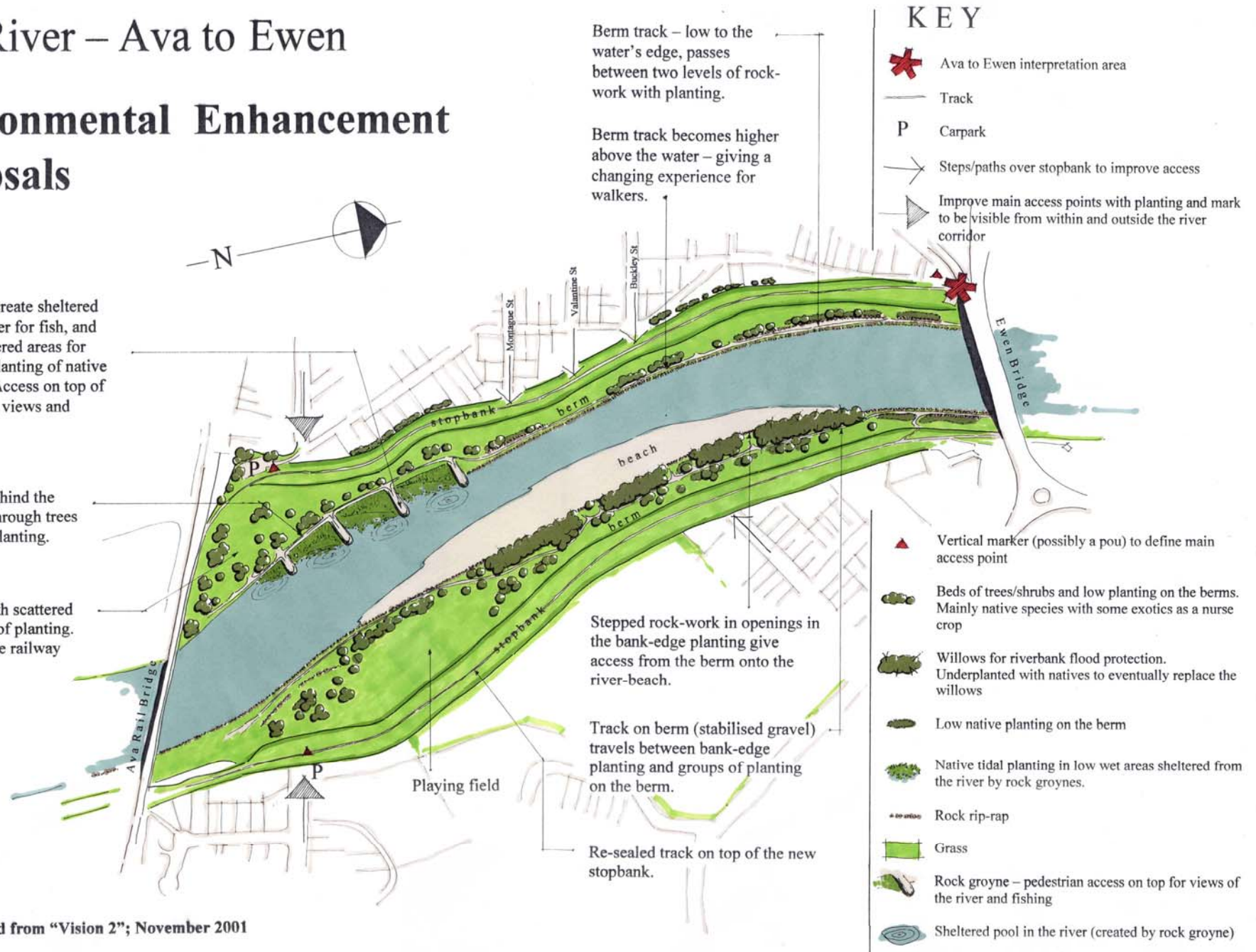
Berm track – low to the water's edge, passes between two levels of rock-work with planting.

Berm track becomes higher above the water – giving a changing experience for walkers.

Stepped rock-work in openings in the bank-edge planting give access from the berm onto the river-beach.

Track on berm (stabilised gravel) travels between bank-edge planting and groups of planting on the berm.

Re-sealed track on top of the new stopbank.



### KEY

- Ava to Ewen interpretation area
- Track
- Carpark
- Steps/paths over stopbank to improve access
- Improve main access points with planting and mark to be visible from within and outside the river corridor
- Vertical marker (possibly a pou) to define main access point
- Beds of trees/shrubs and low planting on the berms. Mainly native species with some exotics as a nurse crop
- Willows for riverbank flood protection. Underplanted with natives to eventually replace the willows
- Low native planting on the berm
- Native tidal planting in low wet areas sheltered from the river by rock groyne.
- Rock rip-rap
- Grass
- Rock groyne – pedestrian access on top for views of the river and fishing
- Sheltered pool in the river (created by rock groyne)