

# Tupua Horo Nuku Update

August 2023

The bottom right corner of the slide features several thick, light blue wavy lines that flow from the right edge towards the center, creating a dynamic, organic shape.

# Construction Progress

Mā-koromiko

Sunshine Bay



# Ecology at Tupua Horo Nuku

It may not look like much at  
first glance...



...but when you look closer...



Coastal birds



Chitons and anemones



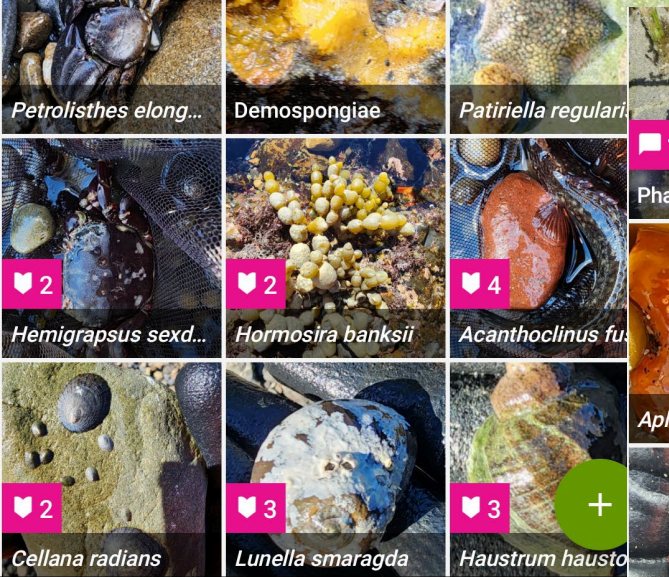
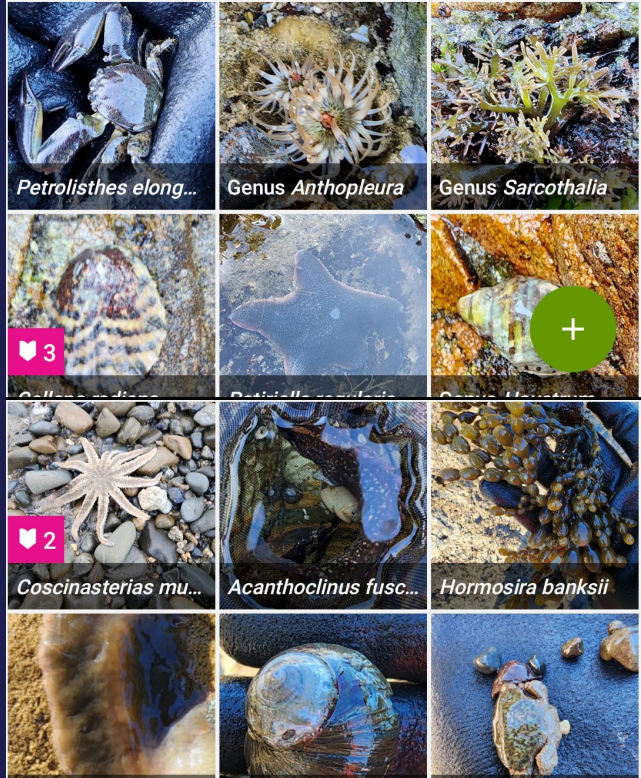
Marine mammals

# What are we doing to protect our natural environment?

We are working to reduce the overall disturbance caused by the project works by:

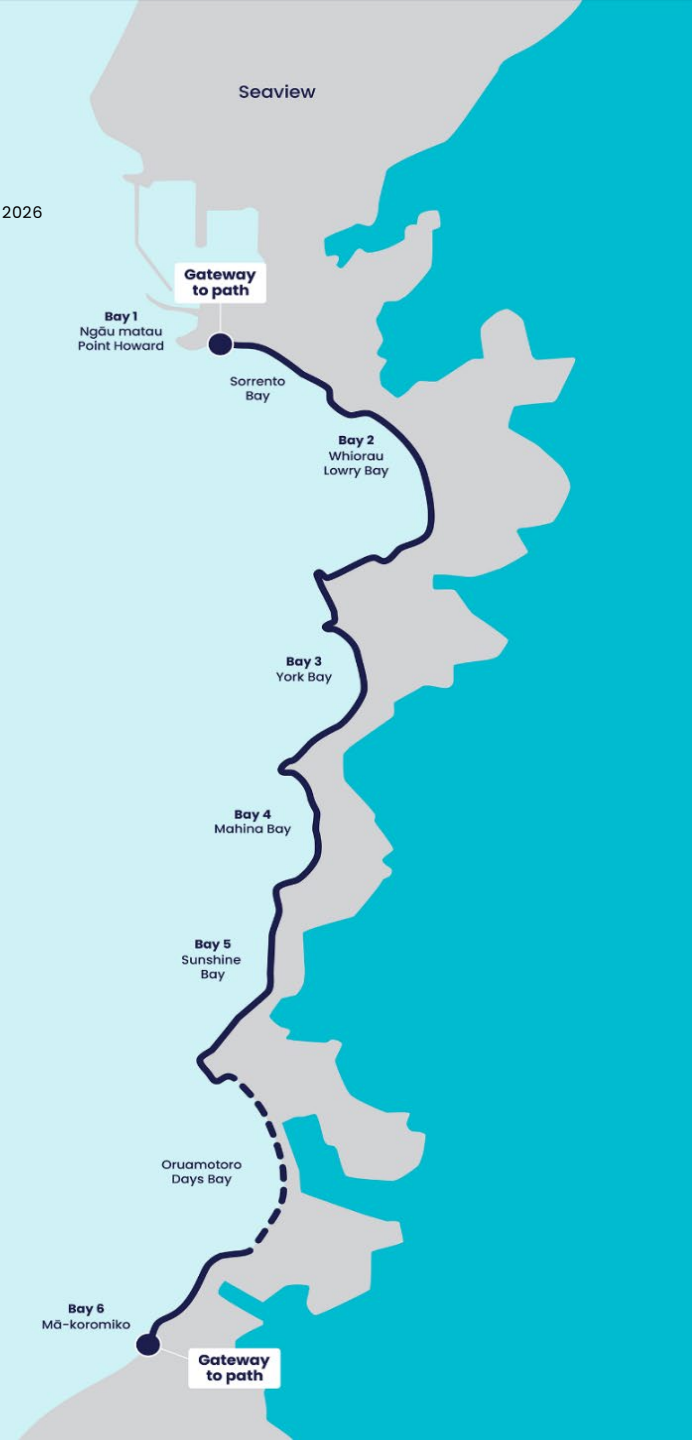
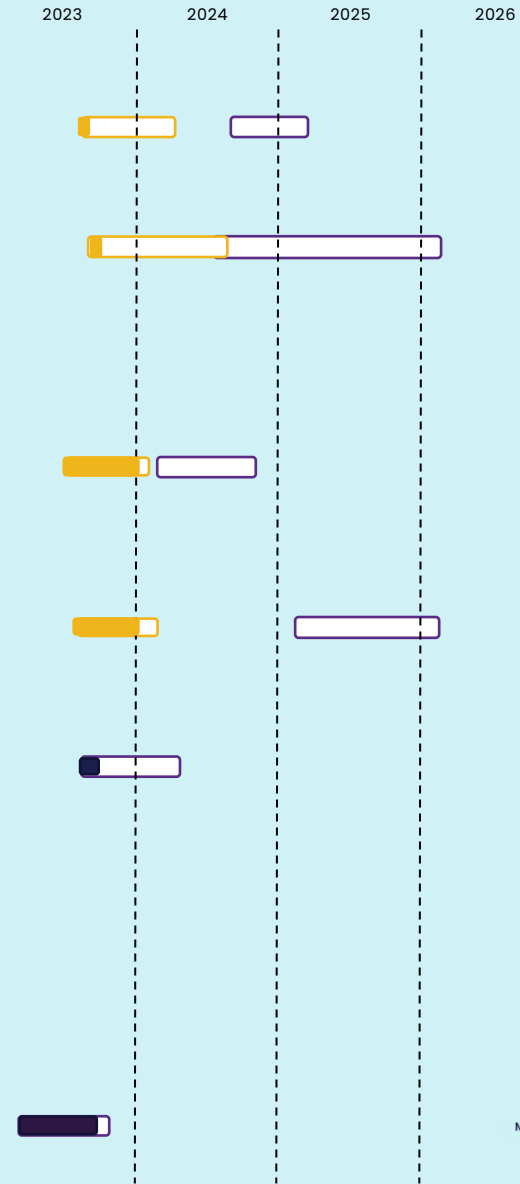
- Conducting ecology sweeps across the foreshore prior to works, to relocate marine species
- Including design in the seawalls to allow for ongoing freshwater fish passage between the sea and upstream freshwater habitats
- Monitoring lizards and coastal birds, relocating them away from the works, and creating habitat for them
- Offsetting or compensating for unavoidable disturbance by creating other high value habitat in the vicinity
- Learning about the impacts of our work, and what we can do to avoid disturbance in the first instance.





# Timelines

Construction sequence	Start	Complete
Bay 6 – Ma Koromiko	Oct 22	late Oct 23
Bay 5 – Sunshine Bay	Jun 23	May 24
Bay 3 – York Bay	Nov 23	Oct 24
Bay 2 – Whiorau Bay	May 24	Mar 26
Bay 1 – Ngau Matau	Sep 24	Apr 25
Bay 4 – Mahina Bay	Mar 25	May 26
Project complete		Jun 26







# Bird Protection Areas

