



PROJECT  
UPDATE

# Dune Management- Proposed Works

## Piha Beach

The scope of works for lowering a discrete section of dune has been further refined since distribution of the April information flyer. Some key points are below for your information:

- An excavator will be used to lower a discrete section of the dune crest immediately adjacent to the Piha Surf Lifesaving Club to restore sightlines from the control tower.
- Temporary wind fencing or hay bales may be installed on the landward edge of the lowered dune area to mitigate the potential for windblown sand into the adjacent carpark and may be required until the planted dune vegetation is re-established.
- Approximately 480m<sup>3</sup> of sand is proposed to be removed from the dune crest and redistributed to within a 9000 m<sup>3</sup> intertidal area immediately adjacent to the dune, as indicated by the image overleaf. The sand placed in the intertidal area is expected to be redistributed via natural processes within the wider Piha coastal cell over several tidal cycles.
- These works will follow a similar sand moving methodology to that used when the beach access ways are regularly cleared.
- The reshaped dune crest will be replanted with eco-sourced native dune plants, in accordance with Auckland Council's Dune Planting Guide.
- Physical works are expected to take two to three days to complete. Signage and appropriate health and safety measures will be in place during this time.

The next step is to lodge a resource consent application, with the intention to undertake the physical works in winter 2017 (subject to consent approval and timing).

If you have any further queries or would like further information, please email [CFenquiries@aucklandcouncil.govt.nz](mailto:CFenquiries@aucklandcouncil.govt.nz)



Proposed sand disposal area (indicated by red rectangle)