



Restoring Biodiversity together – From Mountains to Sea

The “Restoring Biodiversity Together – From Mountains to Sea” day, took place on November 26th, in Whaingaroa, Raglan. The day commenced with Angeline Greensill and Taruke Thompson, joining as Kaitikai and Tangata te Whenua of their respective parts of the rohe, to deliver a warm welcoming and Whakatautu to all the attendees. Of which there was a great turnout, with 62 of us packed into the Union Church hall, to hear about the opportunities and challenges for 4 projects, on the journey to improve biodiversity outcomes. All at different scales and locations, in and around Karioi Maunga and surrounds. The projects included Te Whakaoranga o Karioi, Whāingaroa Weedbusters, Te Rekereke Taiao Trust - Rare to Here Project and the Toreparu Hūrepo Wetland Restoration and Coast Care Whaingaroa. Click on the links below to see slides from 3 of the four projects;

[Te Whakaoranga o Karioi](#)

[Whāingaroa Weedbusters](#)

[Te Rekereke Taiao Trust - Rare to Here Project](#)

After taking in all the korero and ensuing questions. We all enjoyed a tasty lunch provided by local caterers, Ace and Jane, who also double as Karioi project volunteers. Proceeding lunch, about the half the attendees



braved the midday heat and black sand at our first field trip location - Wainamu Beach (above). Angeline Greensill (Tainui Awhiro) and Stacey Hill (Coastcare Waikato) showed us part of the coastal fore and back dune restoration they have been undertaking for many years now. They explained the history of the work undertaken in this extremely dynamic landscape, which included many learnings and continued improvement of their process. Aside from all the planting and other interventions. One of the major breakthroughs improving dune formation, has been to simply make sure the restoration areas are untouched by feet, tyres and hooves.

Next stop was just around the corner at Ngrunui Beach. The Karioi project has been working hard here to protect nesting sites of both Oi (Grey-faced Petrel) and Kororā (Little Blue Penguin), from predators and people. Kristel van Houte and Georgia Cummings expressed that the past breeding season for the Oi, had been challenging, with a number of chicks falling victim to ferrets, as well as dogs. Even though this is disappointing, using trail camera's has meant that at least the causes of death are not a mystery and therefore learning and adaptations can take place. Even more so though, the scale of predator control undertaken by the project over the Maunga, means that all indigenous flora and fauna are still benefitting, and in many cases, are flourishing from all the mahi being undertaken a landscape scale.



Georgia and Kistel from Whakaora O Karioi Project educating us on Blue Penguin and Oi conservation work, Ngarunui Beach, Raglan