

PLANTING DAY REPORT 2024 Murrays Bay Primary School With Rotary Club of East Coast Bays and Weiti Bay Board (Site 2)



Together, we planted 910 native plants, well done!

Thank you for your commitment in supporting students to grow and plant native trees.

Together we are having a positive impact though environmental education and

ecological restoration.





PLANTING DAY SUMMARY:

31 May 2024 at Rongoa Rd Weiti Bay

It was great to welcome back Murrays Bay Primary School to Weiti Bay. This years site was planted to help stabilize the land form erosion. This is a repaired slip site after cyclone Gabriel's weather bomb last year made the land slide down into the stream catchment below. This stream flows directly out to the Hauraki Gulf so there is a strong focus form the landowners at Weiti Bay to stop sediment in the waterways and protect the biodiversity of the area.

The students did an awesome job growing their trees at the school this year. We planted alongside Wentworth College who joined us with their trees creating an amazing total of 1820 planted today! We were lucky to have most of our planting holes predrilled by the Weiti Bay volunteers so not much digging was needed. The students should be very proud of their expert planting that required careful attention to firm the trees well into the soil to prevent the many local Pukeko birds from pulling them out, as they have a tendency to do when we change their territory.

We enjoyed lovely baking at morning tea and pizza for lunch, that was enjoyed by all. Many thanks to Weiti Bay members for hosting us on a wonderful sunny day and making it a great day with a well prepared site.

TfS Facilitator: Frankie Hofland Teacher: Ciara Tierney

No. of Students: 32 No. of Teachers: 3

No. of Parents, Landowners & Others: 6















230 x Mānuka

(Leptospermum scoparium)

Manuka is great for restoration projects as it is common through NZ, hardy and tolerant of a range of habitats from wetlands to dry slopes. It is a good nursery crop, food source for birds and insects and honey produced from its flowers has strong antibacterial qualities.



160 x Karamū

(Coprosma robusta)

Common throughout NZ and easily recognized by its bright orange ripe fruit, This bushy shrub grows to 6m tall and provides food for birds in winter. It easily self-seeds which makes it a great plant for many restoration projects.



180 x Tī Kōuka

(Cabbage Tree / Cordyline australis)

One of our most iconic native plants. Ti Kouka trees prefer open wet areas and swamps and their large taproot helps stop soil erosion. Flowers are enjoyed by insects and birds. It has the fastest growing root system over 5 years than any other species. It belongs to the lily family.



170 x Hebe

(Koromiko/ Veronica species)

There are many different native hebe varieties, they often have abundant flowers which attract many native insect species who are fond of its nectar and pollen.



170 x Harakeke

(Flax / Phormium tenax)

Found throughout NZ, flax grows well in a wide range of habitats but favours wetlands and open riversides. Its flower stalks can grow up to 4m tall and tui and bellbird are especially fond of the nectar.





What is Trees for Survival Charitable Trust?

Trees for Survival Charitable Trust is a Rotary initiated project now supporting over 230 schools and local communities across Aotearoa New Zealand to grow and plant native trees along waterways and environmentally at-risk sites.

Through hands on learning, our environmental education programme provides the opportunity for students to have a positive impact on their local environment.

Trees for Survival Donation & Membership

From \$7.00 you can support the growing and planting of a native plant in NZ by TfS students. For donation and membership options visit us at www.tfsnz.org.nz/donate

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With special thanks to our Principal Partners













