

2023/2024 Community Flood Resilience Highlights



Through the Community Flood Resilience initiative of Making Space for Water, Healthy Waters funded pilot projects in partnership with local environmental groups and community organisations across Tāmaki Makaurau. This was in response to the needs of community and waterways impacted by the 2023 storm events.

The pilot worked across urban west, south and north Auckland and focussed on:

- Understanding local community flood risk reduction needs in priority catchments
- Building relationships with and connections between community members
- Hosting community engagement events and workshops (some bilingual) to increase flood literacy and build understanding of healthy catchment and stream processes.

The following figures represent the cumulative success of year 0:

72 Events were held

1424 People volunteered across projects or were connected with through them

2512 Plants in the ground

Over a total of 11 Community Organisations

West Auckland



Projects were completed over 10 catchments, Kumeū River, Whau Stream, Oratia Stream, Ōpanuku Stream, Rewarewa Creek, Waari Stream, Waitahurangi Stream, Lincoln Stream, Waimauku Stream, and Anamata Stream.

More than **35** community events and projects hosted, including **stream clean ups**, **planting**, **hīkoi**, and **education workshops**



Over 1900 plants planted



"The changes I've seen
... from weeds to
native plants and
many more birds ... A
wonderful
transformation"

-Waari Stream Neighbour





"Super proud of our little community coming together to plant over 200 trees on the Waari stream today!!"

-Sunnyvale Resident













South Auckland

Projects were completed over **4** catchments, **Harania** Creek, **Te Ararata** Creek, **Waimahia** Creek and **Ōtara** Creek

2 community hīkoi completed over 6 reserves and a community flood literacy workshop



32% of targeted households registered into the **Be the Change Project**

A successful 4 day removal project of wattle trees was undertaken



"amazing work you're doing"

-Māngere resident



Over 100 cubic metres of rubbish removed from overland flow paths and streams across 3 events



"Thank you for coming over the other day and being honest.......thanks again for your help"

-Mängere resident



720 native plants established across 150 metres of stream bank undergoing remedial action





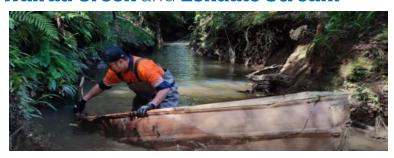


North Auckland

266 members of the public engaged at community events

Projects were completed over 2 catchments,

Wairau Creek and Eskdale Stream



170 volunteers contributed over **11** working bees, **15** community events and **3** bilingual workshops



Over 70 social media posts promoting flood resilience and community events





40% of people expressed interest in joining a local community group

14 more **community events** delivered
than originally
projected





52.55 cubic metres of rubbish removed from streams







Kaipātiki Project share in nature's revival

Rural Auckland



"Learnt a lot and had my thinking challenged"

Workshops had a catchment scale approach focusing on catchment hydrology, how to improve water management on farm, improving soil infiltration to minimize the volume of runoff to slow and store water in high rainfall times, and hydrogeomorphology.

Over **60** locals attended over **5** workshops



Workshops were held over **3** rural communities, **Matakana**, **Kaukapakapa**, and **Araparera**



100% of surveyed attendees would recommend the workshop to other rural landowners



"22 Waitoki residents planted 1000 plants near a tributary of the Kaukapakapa river"



100% of surveyed attendees found the information presented was practical and applicable to their land, a further 90% identified new techniques and strategies to improve water management

"Really **opened my eyes**to this subject, especially
the **importance** of
understanding how **natural rivers** work"

-Workshop Attendee