

Tom Mansell – Head of Sustainable Outcomes

Mana whenua kaitiaki forum - 12 April 2024







We're proposing four objectives for managing flood risks:



Reduce existing flood risks

Risks in known flood areas are reduced, using a toolbox of flood management techniques.



Avoid creating new flood risks

New development avoids creating flood risks to people, property and infrastructure.



Raise people's awareness of flood risks

Aucklanders understand what flood risks mean for them. They know if they live in a flood hazard area, how to manage stormwater on their property, and what to do before, during and after a flood.



Be prepared for flood events

Reliable data and systems underpin the council's and Aucklanders' storm preparations.



Making space for water initiatives

Operations and maintenance

- Increased maintenance
- Flood intelligence

Neighbourhood solutions

- · Community led flood resilience
- Stream rehabilitation
- Blue-green networks
- Rural settlements

Site specific interventions

• Overland flow path management



Funding expectations have changed

- Government favouring acquisition (category 3) for immediate hazard reduction
- Council funding will be required for most of the blue green networks
- Government will fund enabling works delivered in the next two years



Enabling works in highest risk areas

Three projects for delivery in the next 18 months:

- Waimoko, Harania, Te Ararata
- Range of physical works to bridges, culverts, outfalls, stream profile
- Engineering focus
- Crown-funded

Next stage:

- Stream and riparian margin enhancement
- Environmental and community focus
- Council-funded



Flood impact on Māori freehold land

- Identified 300+ Māori freehold land parcels with flood hazards
- Unsure impact on buildings and homes
- Presentation at next forum on Crown processes for Māori freehold land







