

## Taumarere Flood Management Working Group Record of Actions

Meeting held in the Te Pokapu Centre  
Wynyard Street  
Kawakawa  
on Saturday 11 May 2024, commencing at 10.00am

### Tuhinga/Present:

Chairperson, NRC Chair Geoff Crawford  
Far North District Council, Councillor Kelly Stratford  
New Zealand Transport Agency Representative, Warren Freek  
Iwi Representative, Nisha Marsh  
Iwi Representative, Paul Tipene  
Te Puna Aroha Trust (Otiria Neighbourhood Support) Representative  
Pamela-Ann Ngohe-Simon

### I Tae Mai/In Attendance:

**Full Meeting**  
NRC Rivers and Natural Hazards Manager, Joseph Camuso  
NRC Rivers Project Manager, Megan Tyler  
NRC Flood Resilience Programme Administrator, Rongo Glassie  
Peter Woods, Landowner Farmer - Kawakawa  
Rowena Tana  
Kawiti Brown  
Noeleen Paurini  
Susan Henare  
Mike Butler  
Hone Townsend  
Hoskin Civil, Kevin Hoskin

The meeting commenced at 10am

**Karakia:** Paul Tipene

### Ngā Mahi Whakapai/Housekeeping (Item 1.0)

### Ngā Whakapahā/Apologies (Item 2.0)

Chantez Connor-Kingi, Peter Wilson, Pita Tipene, Louisa Gritt

### Record of Actions – 25 November 2023 (Item 3.1)

**Presented by:** NRC Rivers and Natural Hazards Manager Joseph Camuso

#### Agreed action points:

- No actions

### **Receipt of Action Sheet (Item 3.2)**

**Presented by:** NRC Rivers and Natural Hazards Manager Joseph Camuso

**Agreed action points:**

- No actions

### **Budget (Item 3.3)**

**Presented by:** NRC Rivers and Natural Hazards Manager Joseph Camuso

**Secretarial note:**

Whānau discussed the budget, currently tracking under budget  
Meg will confirm after Ngapipito Road sealing and swale along Pokapu Road are completed  
A blessing date will be requested from whānau once completed

**Agreed action points:**

- No actions

### **Otiria-Moerewa Flood Mitigation Spillway and Bridge Grand Opening (Item 3.4)**

**Presented by:** NRC Rivers Project Manager Megan Tyler

**Secretarial note:**

Projected to finish by the end of May – Date pending weather  
Meg will confirm after Ngapipito Road sealing and swale along Pokapu Road are completed  
A blessing date will be requested from whānau once completed

**Agreed action points:**

- No actions

### **Kawakawa Deflection Bank update (Item 3.5)**

**Presented by:** NRC Rivers Project Manager Megan Tyler

**Secretarial note:**

Designed for 50-year protection to shops  
Work was scheduled for 2025-26 but brought forward due to Crown Infrastructure Partners funding  
Drill and kill willows work completed by Te Papa Pa Orooro local Kaitiaki  
Projecting completion by the end of May

**Agreed action points:**

- No actions

## **Nature Based Solutions - Upper Kawakawa Catchment Feasibility Update (Item 3.6)**

**Presented by:** NRC Rivers Project Manager Megan Tyler

### ***Secretarial note:***

Hui held at Waioomio, Maromaku, Matawaia and Motatau  
\$300,000 funding from Ministry for the Environment – criteria must be “Nature Based  
Wider community at flood risk from road network being flood prone  
Staff met with a bus driver to identify primary flooding areas stopping buses  
Discussion from the floor about other areas of flooding; staff to meet with whānau to understand critical points  
Focus on critical points due to wide-spread flooding  
**Agreed action points:**

- No actions

## **CIP Otiria further works (Item 3.7)**

**Presented by:** <<enter name of councillor/staff who leads discussion>>

### ***Secretarial note:***

Modelling indicates approximately 8 cubic meters per second (cms) of overland flow  
Large 1-meter diameter culvert max flow rate is 0.82 cms  
Existing roadside drain overwhelmed, causing surface flooding down Kingi Road towards Otiria Marae  
Objective to design and construct a swale to safely deliver 8 cms of flow to Waiharakeke Stream  
Staff will work with KiwiRail; may require culverts under rail tracks  
**Agreed action points:**

- No actions

## **Waioomio willow removal mahi (Item 3.8)**

**Presented by:** Nisha Marsh

### ***Secretarial note:***

Kaitiaki developed a drill and fill method to kill willows standing. Targeted three sections this year  
Master Plan: remove willows, replant with natives. Dead willows removed with a digger and mulched or burned  
Kaitiaki testing the Awa and monitoring progress  
**Agreed action points:**

- No actions

## **Any other business (Item 3.9)**

## Te Papa Pa Orooro

### **Secretarial note:**

Waiomio Training hui – on the drill and fill method to kill willows

Three targeted areas for willow drill and fill

- Kawiti Bridge
- Aunty Makuini's
- S Bend

Presentation of the Mahi accomplished by Kaitiaki; before and after willow trees killed and removed.

Te Papa Pa Orooro Kaitiaki to train whānau for resilience in willow management.

### **Agreed action points:**

- No actions

<b>Karakia whakamutunga:</b> Paul Tipene
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## Whakamutunga (Conclusion)

The meeting concluded at 1200.