

**Natural Resources Working Party**  
Tuesday 4 September 2018 at 1.00 pm

**AGENDA**

## Natural Resources Working Party Agenda

Meeting to be held in the Council Chamber  
36 Water Street, Whangārei  
on Tuesday 4 September 2018, commencing at 1.00 pm

**Please note: working parties and working groups carry NO formal decision-making delegations from council. The purpose of the working party/group is to carry out preparatory work and discussions prior to taking matters to the full council for formal consideration and decision-making. Working party/group meetings are open to the public to attend (unless there are specific grounds under LGOIMA for the public to be excluded).**

### MEMBERSHIP OF THE NATURAL RESOURCES WORKING PARTY

Chairman, Councillor Justin Blaikie

Councillor David Sinclair

Councillor R Stolwerk

Councillor Joce Yeoman

Councillor Bill Shepherd (Ex-Officio)

Non Elected Member from  
TTMAC

Item	Page
1.0 APOLOGIES	
2.0 DECLARATIONS OF CONFLICTS OF INTEREST	
3.0 REPORTS	
3.1 Record of Actions from Previous Meeting and Matters Arising	
<i>a. Staff to provide a high level analysis of the need and work required for Section 128 reviews of consents for farm dairy effluent discharges to water. (Colin Dall)</i>	
<i>b. Environment Fund Criteria Review (Duncan Kervell)</i>	
Attachment 1 Record of Actions from previous Meeting	3
3.2 Water Strategy and Communications/Engagement Plan	
3.3 MPI Hill Country Erosion Fund	
<i>a. \$500k "boost" grant to NRC for 2018/2019</i>	
<i>b. Upcoming funding round</i>	
3.4 Update FIF Projects - Northern Wairoa and Dune Lakes	
3.5 Ecosystem Prioritisation Project Update	
3.6 Update on LTP River Management Works Progress	
3.7 Juvenile Fish and Sub title Habitat	

## RECORD OF ACTIONS

### NORTHLAND REGIONAL COUNCIL Natural Resources Working Party

**Discussion held in the Council Chambers, Northland Regional Council  
on Tuesday 19 June 2018 commencing at 1.00 pm**

**Present:** Justin Blaikie (Chair), Rick Stolwerk, Joce Yeoman, Bruce Howse, Bill Shepherd, Malcolm Nicolson, Colin Dall, Duncan Kervell, Lorna Douglas, Joe Camuso, Lisa Forester, Alison McHugh, Toby Kay, Ricky Eyre, Nola Sooner (Minute Taker)

**Apologies:** Nil

**Additional matters to be discussed:** Nil.

#### MATTERS DISCUSSED

##### 1. Record of Actions from Previous Meeting & Matters Arising

###### Agreed action points

- Deferred from previous meeting - Staff to provide a high level analysis of the need and work required for Section 128 reviews of consents for farm dairy effluent discharges to water. **Action: Colin Dall**
- Actively target the lakes NRC is concerned about for riparian planting in a bid to deter swans/Canadian geese. **Action: Lisa Forester**
- Contact Fish & Game to see if there is an opportunity to collaborate and address the Canadian geese issue. **Action: Bruce Howse**
- Circulate Report by David Melvin re Culling of birds. **Action: Lisa Forester**
- Staff to provide data on what NRC's monitoring is showing re mosquito fish. **Action: Will Trusewich**

\* Dr Darren Parsons arrived

##### 2. Presentation of research by Dr Darren Parsons, NIWA re Juvenile Snapper research in Whangarei Harbour

**Presented by:**  
Dr Darren Parsons

\* Dr Darren Parsons left the meeting

##### 3. Tree Removal - Rivers

**Presented by:**  
Bruce Howse

**Agreed action points**

- The Natural Resources Working Party supported NRC's approach to follow the Minor River Works – Guidelines.

**4. Awanui Flood Scheme – Risk Update**

**Presented by:**  
Bruce Howse

**5. Update on Flood Hazard Maps for Waipu & Paparoa**

**Presented by:**  
Toby Kay

**6. Environment Fund Criteria Review**

**Presented by:**  
Duncan Kervell

**Agreed action points**

- Develop new criteria and eligibility to be presented to the Natural Resources Working Party for consideration prior to presenting to Council (new criteria to be implemented in July 2019). **Action: Duncan Kervell**

**7. Discussion on proposed Cyanobacteria Communication & Response Plan**

**Presented by:**  
Alison McHugh

**8. Update on Mair Bank Pipi**

**Presented by:**  
Ricky Eyre

**9. Shellfish Abundance Surveys – Introduce new target**

**Presented by:**  
Ricky Eyre

**Agreed action points**

- The Natural Resources Working Party supported the focus on abundance surveys for cockle and pipi.

**10. Catchment Group Update**

**Presented by:**  
Duncan Kervell

## **11. Update on Grant Funded Projects**

- a. **Hatea**
- b. **Kaipara Hill Country Erosion Fund**
- c. **Freshwater Improvement Fund – Lakes & Northern Wairoa**

**Presented by:**

Lorna Douglas, Duncan Kervell and Lisa Forester

## **12. Cost of Manuka Field Trials**

**Presented by:**

Duncan Kervell

**Agreed action points**

- Check with MPI, Dairy NZ, Living Waters, Fonterra and DOC re interest in the Manuka Field Trial. **Action: Duncan Kervell**

## **13. Discussion on Phosphorus Sequestration in Hypertrophic lakes idea using Azolla Pinnata**

**Presented by:**

Justin Blaikie

**Agreed action points**

- Contact Paul Champion – NIWA to ascertain interest in this topic. **Action: Lisa Forester**

**Meeting closed: 4.15 pm**