## NORTHLAND REGIONAL COUNCIL

Minutes of the Mangere Catchment Group meeting
Sub-Committee of the Environmental Management Committee
held at Kokopu School, Kokopu Road, Whangarei
on Wednesday June 3 2015
Commencing at 6:30pm

**Present:** Alan Clarkson EMC – Farming industry

Chris Frost Horticulture representative
Denis Anderson Dairy farming representative

Hona Edwards Te Uriroroi
Joe Carr Chairman, EMC

Rob Pye Non-dairy farming representative Royce Kokich (Co-chair) Dairy farming representative

Sharon Morgan Councillor, WDC
Susan Karels Community interests

Tania Pene (Co-chair) Te Rūnanga A Iwi O Ngāpuhi

In Attendance: Helen Moodie Dairy NZ

Mark Ashcroft Principal, Kokopu School Natalie Blandford Project Manager, NRC Susie Greenhalgh Landcare Research

**Apologies:** Allan Halliday Ngāti Hau Resource

Management Unit Chairman, NRC

Bill Shepherd Chairman

David Hebart-Coleman WDC

George Tuhiwai Te Parawhau

Roger Holder Catchment resident

Shayne O'Shea Dairy farming representative

**Absent:** Gerry Brackenbury Pukenui/Western Hills/ Forest

Trust

Ian PritchardCatchment residentMurray SmithCatchment resident

Tania Pene (Co-chair): opened the meeting at 18:35

Karakia: Hona

## Item 1: Apologies and welcome to new members

Tania welcomed new members. Cr Morgan responded she was thrilled to be part of the catchment group. She's deputy chair of Pukenui forest trust, so feels this is an extension of that. Thanked NRC for this initiative to improve water quality. Well done to the group for achieving the water quality improvement award from Morgan Foundation last year.

Susan said she'd enjoyed taking the minutes, however is looking forward to participating as a member who lives in the catchment. Doesn't foresee any conflict of interest!



Also welcomed back Cr Joe Carr who hadn't attended for a while, who said he particularly enjoyed the field trips and seeing progress of the groups.

Then welcomed Mark Ashcroft, Principal of Kokopu School, who said he hopes to develop a partnership with the catchment group.

A round of introductions followed.

Tania said that building relationships and understanding are the key themes that she has taken from the group.

## Item 2: Wainurseries presentation: Kokopu School Enviroschool

Susan introduced Mark Ashcroft, Principal of Kokopu School. He's involved in Wairestoration and a component of that - Wainurseries.

### Discussion points

- Tangible way of understanding global concepts, e.g. shade house.
- Experiencing Marine Reserves stressed importance of riparian zones.
- Jacquie Knight found the best location for the shade house.
- Kids had previously built the raised beds.
- Built shade house with kids at lunchtimes.
- What can catchment group do to empower the students?
- Idea is to show kids are part of the community.
- Partnership requested from catchment group:
  - Ecosourcing seeds/seedlings Money towards the school for purchase of seedlings. Can also use catchment group venue fees towards that.
  - Kids would love to do some riparian planting, but must be fenced first.
     Already did this activity with Ian Pritchard.
  - Would like ongoing not one off relationship with the catchment group.
  - Education outside of the Classroom (EOTC) activity on catchment group member's land.
  - Taking action becomes an expectation as kids become adults.
  - Showed a slideshow of photos of kids building the shade house.
- Has the school got plants ready? Not yet.
- How many students at school? 60. But kids in year 5 and above: 26.
- Preparation will need to be done too. Kids will grow plant and maintain the plants.
- Rob has a publicly visual location he has installed posts in and just needs to control the kikuyu before adding the wire.
- Dairy have fenced off the majority of their streams.
- Need a sign to go with the planting.
- What funding does the school have? NRC seed-funded the shade house.
- Presentation of the award to the school to take place at an assembly.
- Acknowledge that the restoration of the Mangere started at least six years ago with the kaitiakitanga of the farmers.
- Are there plans to extend the shade house? Yes, once current use has been maximised.
- Assembly times? Monday morning, first thing. Friday afternoon. Do parents come?
   Tends to only be parents of the littlies. We can advertise the event to get attendance from parents and grandparents.



- What environmental education takes place in the school? Environmental science brought into curriculum, as well as enviroschool programmes. Hona keen to extend environmental education through Waimarie Nurseries and the power station with the elver transfer.
- Testing with SHMAK. Susan will follow up with replacement of consumable items in the kits.
- Helen summarised what Reconnecting Northland is doing. They may be considering targeting work in priority catchment group areas?
- What can we do to encourage dairy farmers who have no funding for environmental spending this year due to low pay-out?
- Discussion about getting cheap plants like flaxes through division. Sourcing from road straightening projects. Self seeding.

#### Item 3: Match uses and values with attributes and indicators

Natalie facilitated the matching attributes to values exercise.

Economic development values matching still to do.

Item 4: Catchment update

Not covered

Item 5: Process stocktake

Not covered

Item 6: Items for next agenda

Not covered

# Item 7: Landcare research survey

Susie introduced the survey, handed out her 5 iPads to members of the group to do the survey during the meeting. Others promised to do later with Susie to send out the link via email.

Hona closed the meeting at 20:58 with a karakia

#### **Actions**

What	Who	Deadline
Arrange for assembly for presentation of Mangere water quality award	Natalie/Mark Ashcroft	19 June 2015
Land management officer to be arranged to scope number of plants needed on section of Rob Pye's land discussed at the meeting.	Natalie/Land Management advisor.	Friday 12 June 2015



What	Who	Deadline
Make Efund application if appropriate.		
Check if WDC community fund (September) could be used to fund riparian planting project for next year	Cr Sharon Morgan	Friday 3 July 2015
Check if Reconnecting Northland might be able to fund some plants	Helen	Friday 3 July 2015
Follow up on Rob's existing eFund application	Natalie	Thursday 11 June 2015
Email out matching attributes to values spreadsheet to CG members	Natalie	Friday 12 June 2015
Complete matching attributes to values spreadsheet, including economic development values column	All catchment group members	Friday 19 June 2015
Complete online survey	All catchment group members	Friday 19 June 2015

