



# Freshwater Working Groups Combined Meeting

Wednesday 4<sup>th</sup> May



# Agenda

1. Welcome and introduction
2. Introduction to Freshwater Planning ('Planning 101')
3. Nelson Plan: Draft Regional Policy Statement
4. Introduction to Freshwater Science ('Science 101')
5. Useful science reports
6. Introduction to Code of Practice and Natural Character
7. Proposed meeting dates 2016
8. Meeting close



# Introduction to Freshwater Planning

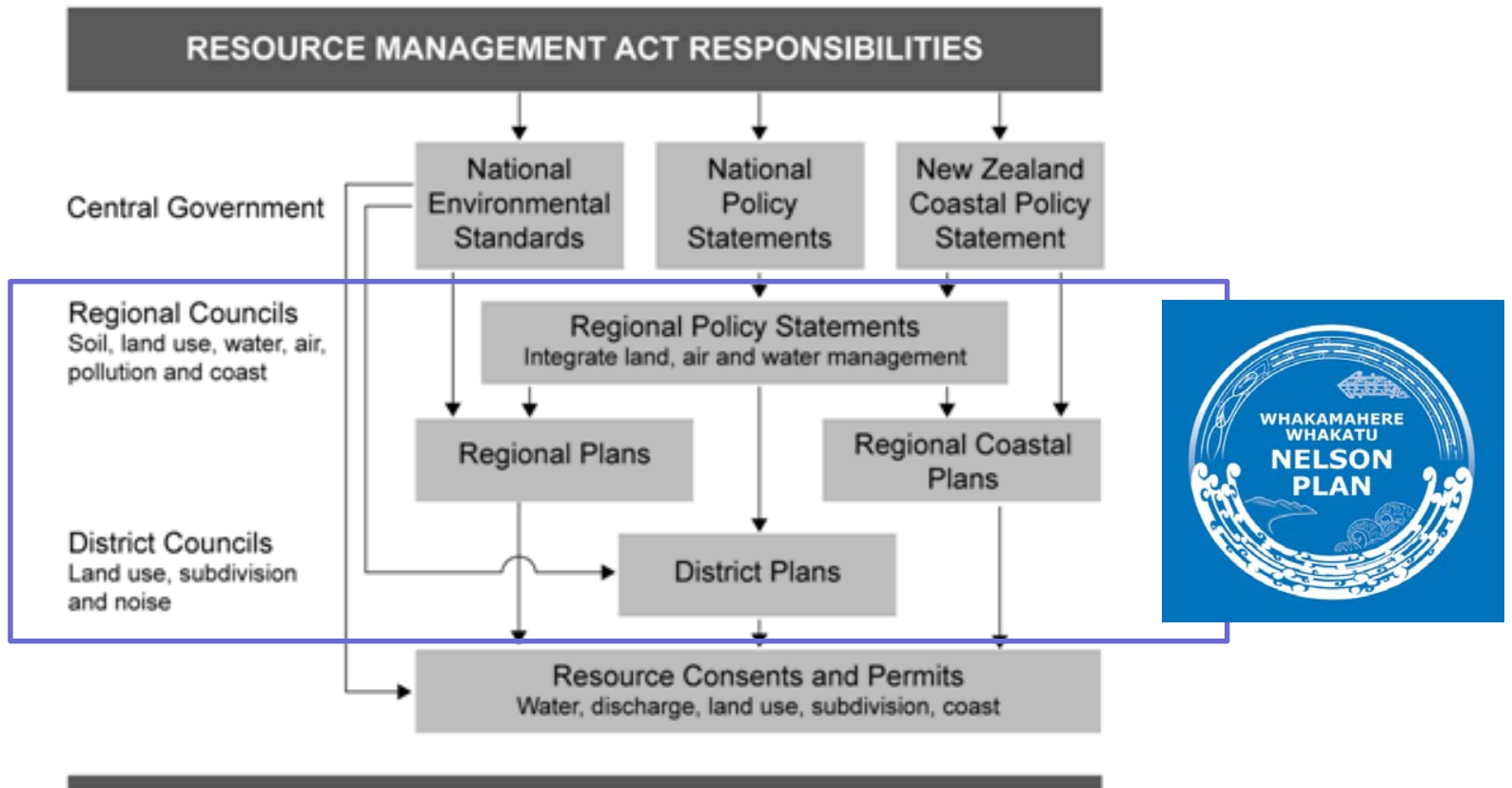


# Resource Management Act 1991

## 5 Purpose

- (1) The purpose of this Act is to promote the sustainable management of natural and physical resources.
- (2) In this Act, **sustainable management** means managing the use, development, and protection of natural and physical resources in a way, or at a rate, which enables people and communities to provide for their social, economic, and cultural well-being and for their health and safety while—
  - a) sustaining the potential of natural and physical resources (excluding minerals) to meet the reasonably foreseeable needs of future generations; and
  - b) safeguarding the life-supporting capacity of air, water, soil, and ecosystems; and
  - c) avoiding, remedying, or mitigating any adverse effects of activities on the environment.





# NCC Regional Council Functions: Water

## RMA Section 30

- Control the use of land for the purpose of –
  - the maintenance and enhancement of the quality of water in water bodies and coastal water;
  - the maintenance of the quantity of water in water bodies and coastal water;
  - the maintenance and enhancement of ecosystems in water bodies and coastal water
- Control of the taking, use, damming, and diversion of water, and the control of the quantity, level, and flow of water in any water body, including –
  - the setting of any maximum or minimum levels or flows of water
  - the control of the range, or rate of change, of levels or flows of water
  - the control of discharges of contaminants into or onto land, air, or water and discharges of water into water



# NCC Regional Council Functions: Water

## RMA Section 69 Rules relating to water quality

“A regional council shall not set standards in a plan which result, or may result, in a reduction of the quality of the water in any waters at the time of the public notification of the proposed plan”

## RMA Section 70 Rules about discharges

- Regional councils must be satisfied that permitted activity discharges or regional plan rules do not cause adverse effects on the water environment



# MFE Planning Process

Click on part of the process to find out more information

**ESTABLISH  
PLANNING APPROACH**



**SET FRESHWATER  
OBJECTIVES**

Values  
Attributes  
Objectives



**CHOOSE  
PREFERRED OPTIONS**

Testing and evaluating impacts



**MONITOR  
PROGRESS**



**ESTABLISH BASELINE**

Freshwater management units  
Assessing the current state  
Freshwater accounting

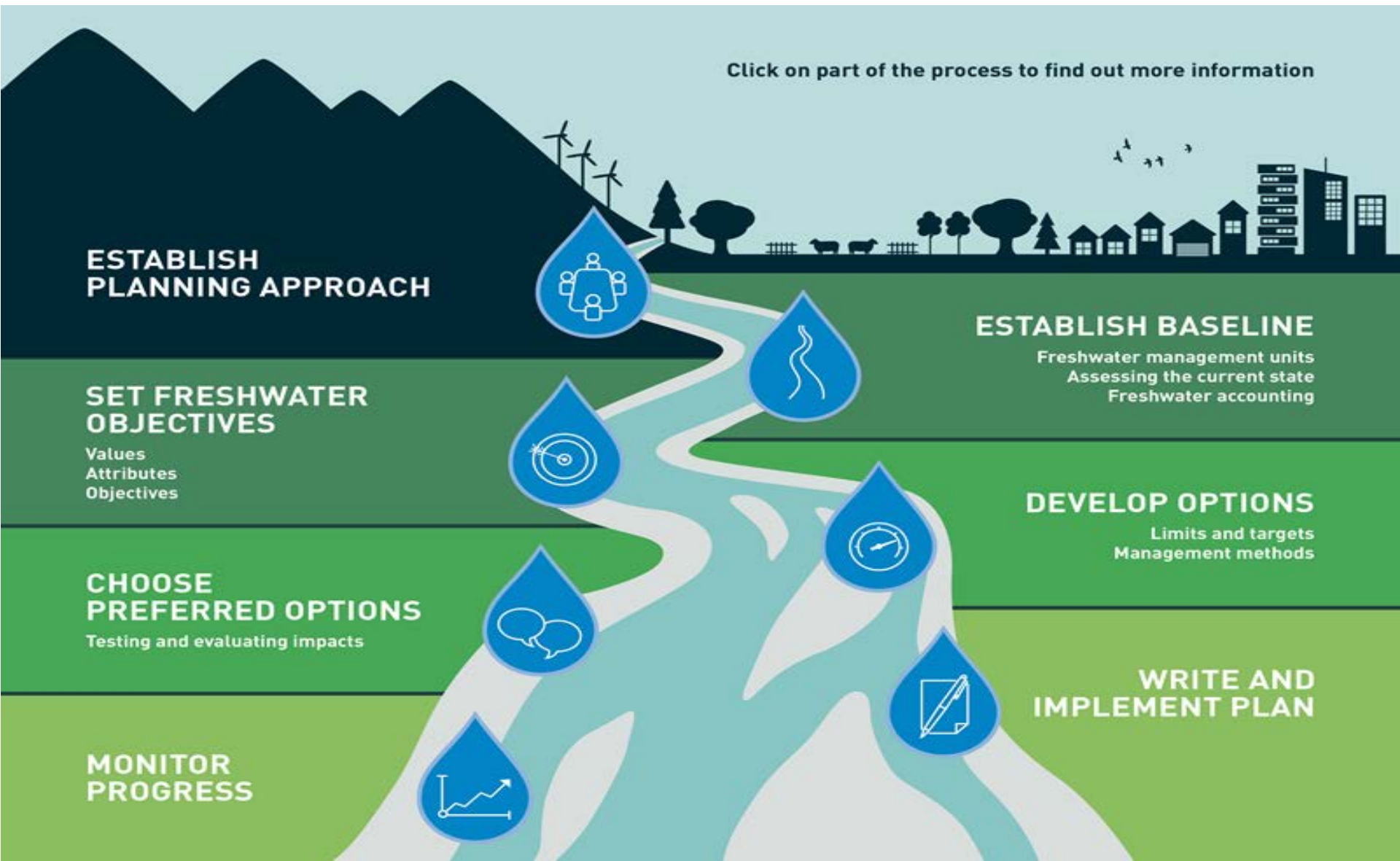


**DEVELOP OPTIONS**

Limits and targets  
Management methods



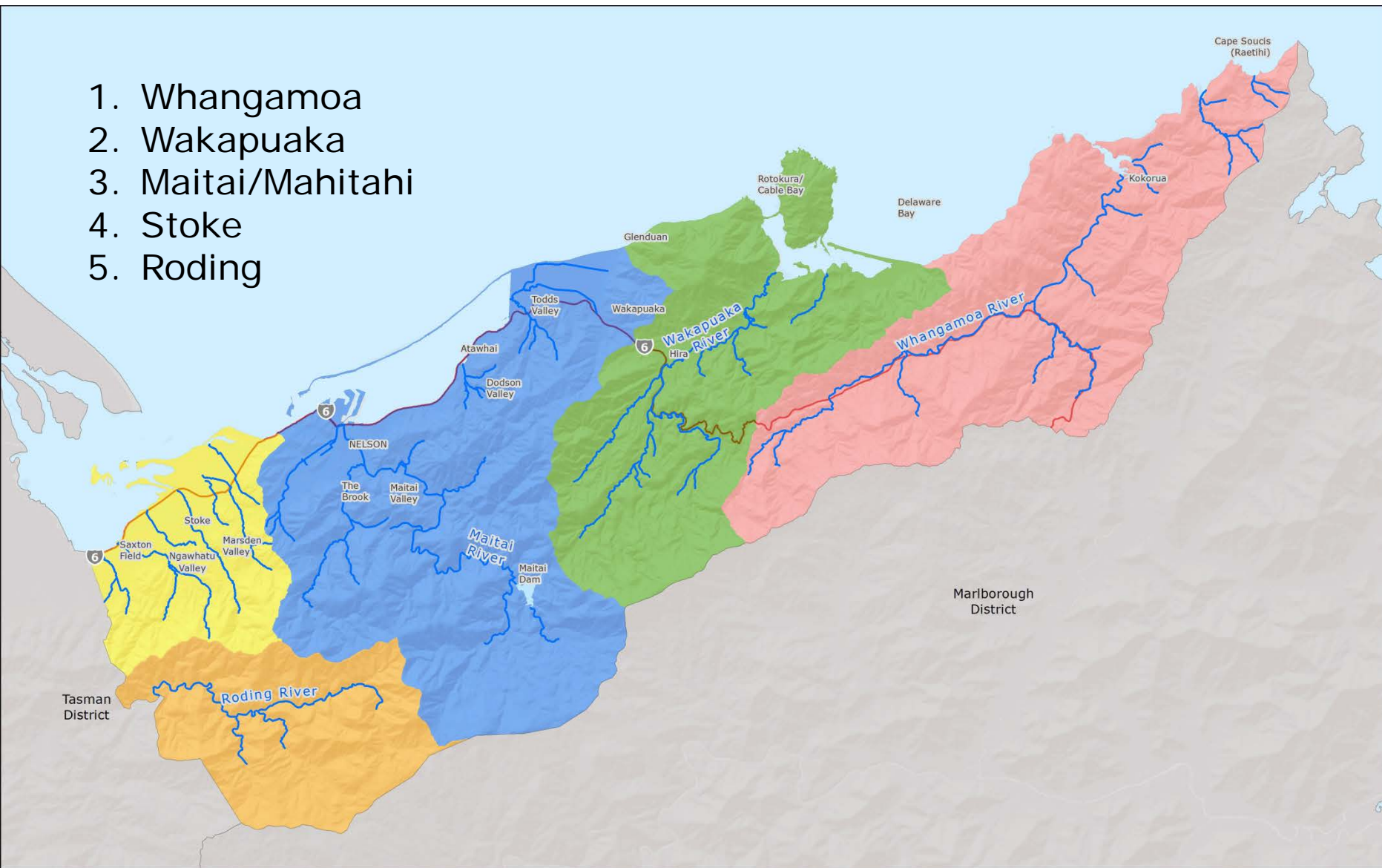
**WRITE AND  
IMPLEMENT PLAN**





# Freshwater Management Units (FMUs)

1. Whangamoia
2. Wakapuaka
3. Maitai/Mahitahi
4. Stoke
5. Roding

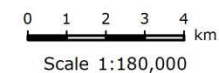


**Freshwater Management Units**  
Freshwater Working Group



## Legend

- Stoke Streams
- Wakapuaka
- Roding
- Mahitahi / Maitai
- Whangamoia



September 2015

The map is an approximate representation only and must not be used to determine the location or size of items shown, or to identify legal boundaries. To the extent permitted by law, the Nelson City Council, their employees, agents and contractors will not be liable for any costs, damages or loss suffered as a result of the data or plan, and no warranty of any kind is given as to the accuracy or completeness of the information represented. For more information please contact us. Cadastral information derived from the Land Information New Zealand. CROWN COPYRIGHT RESERVED.



Determine Freshwater Management Units



Identify Values



Set Objectives



Determine Limits for values



Assess current state against objectives & limits



Set targets to achieve over time



Develop policies & methods to address key issues & achieve targets



# Nelson Plan: Freshwater Chapter Timeline



Feb 2016



Jan 2017 (TBC)



Define FMUs

Identify issues

Identify values

Set objectives and limits

- Water quality
- Surface water allocation
- Groundwater allocation
- Beds of Rivers and Lakes

Test current state, costs and benefits and address over-allocation

Notify draft Plan

Notified Plan/ Monitor policy success

Develop policies and methods: rules and non-regulatory programmes

**Plan foundation:** info gathering, iwi and working group input

**Plan development:** iwi and working group testing and input

**Notification:** RMA hearing process



Completed



In progress



Yet to begin



# Draft Regional Policy Statement



# Draft Regional Policy Statement

- Outlines the significant resource management issues of the region
- Topics include:
  - Issues of significance to the Tangata Whenua iwi of Te Tau Ihu
  - Efficient use of infrastructure and energy
  - Character and amenity
  - Social and economic wellbeing
  - Natural hazards
  - Historic heritage
  - Landscape
  - Biodiversity
  - Land
  - Coastal and marine environment
  - Freshwater
  - Air





## Seeking feedback on Draft Regional Policy Statement during May/June

- *Does the draft RPS section on Freshwater miss any significant resource management issues?*
- *Is Council responding appropriately to the issues related to this topic?*



# Introduction to Freshwater Science



# Useful Science Reports





# Code of Practice and Natural Character



# Proposed Meeting Dates 2016

- Duration until December 2016
- Proposed dates:

MAY – 5<sup>th</sup> May, Iwi Working Group; 6<sup>th</sup> May, North Nelson (am) & Stoke (pm): Attributes

JULY – 27<sup>th</sup> July, Stoke (pm); 28<sup>th</sup> July, Iwi Working Group; 29<sup>th</sup> July, North Nelson (am) & Maitai (pm): Water quantity; Issues and causes

AUG/  
SEPT – 31<sup>st</sup> Aug, Stoke (pm); 1<sup>st</sup> Sept, Iwi Working Group; 2<sup>nd</sup> Sept, North Nelson (am) & Maitai (pm): Limits

DEC – Date TBC: freshwater chapter for feedback





# THANKS FOR ATTENDING!

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