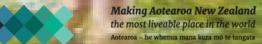
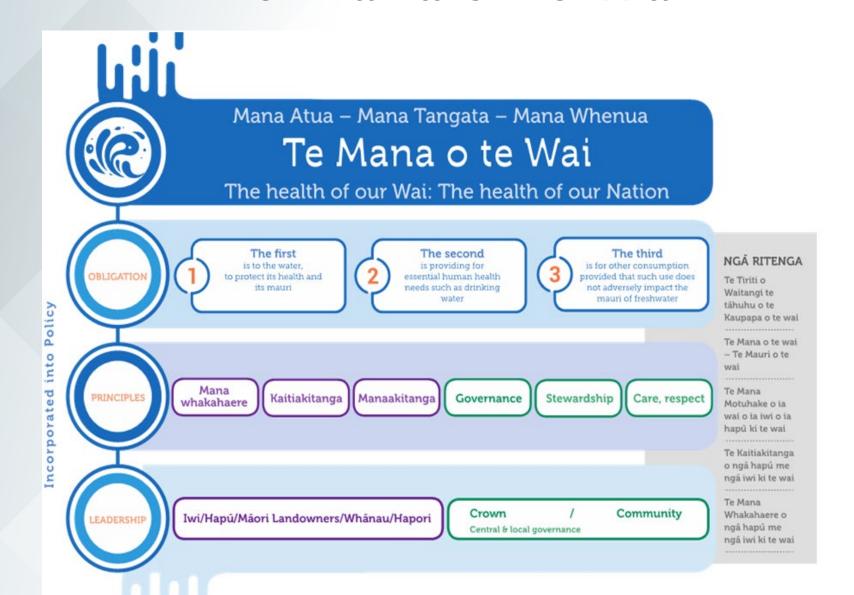


Webinar 1 Ministry for the Environment, 21 Oct 2020



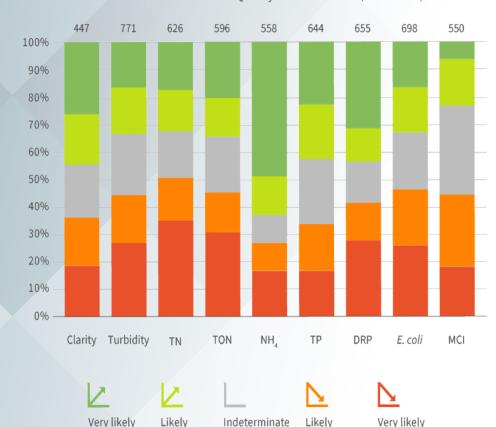


Te Mana o Te Wai



Evidence of a problem





degrading

degrading

improving

improving

- A 2019 nationally representative survey found water degradation was the number one issue for New Zealanders
- Many New Zealand rivers are likely to be degrading
- Indigenous species are declining and threatened, notably freshwater fish



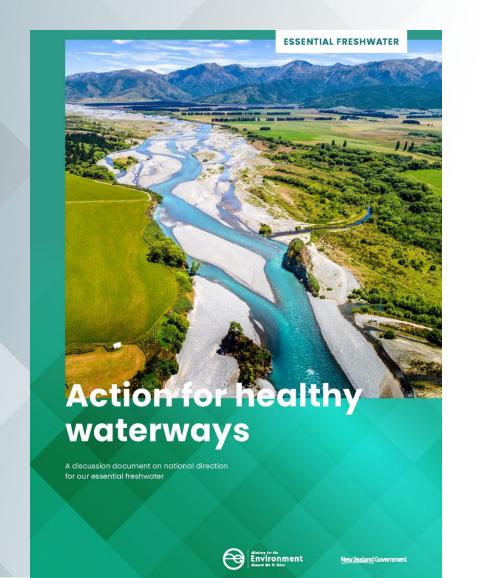




Policy objectives

- Stop further degradation
- Show material improvements within five years
- Reverse past damage within a generation so that all of New Zealand's waterways are in a healthy state

A package of reforms for fresh water



Changes to the RMA to speed up planning

A <u>fully updated National Policy Statement</u> to bring freshwater to a healthy state within a generation

New <u>National Environmental Standards</u> to introduce rules to protect wetlands and streams, and improve farming practices

A <u>new regulation to exclude stock from water bodies</u>, introduces regulations that apply to dairy and beef cattle, pigs and deer

Changes to the water measuring regulations





The NPS-FM 2020

New Zealand Government

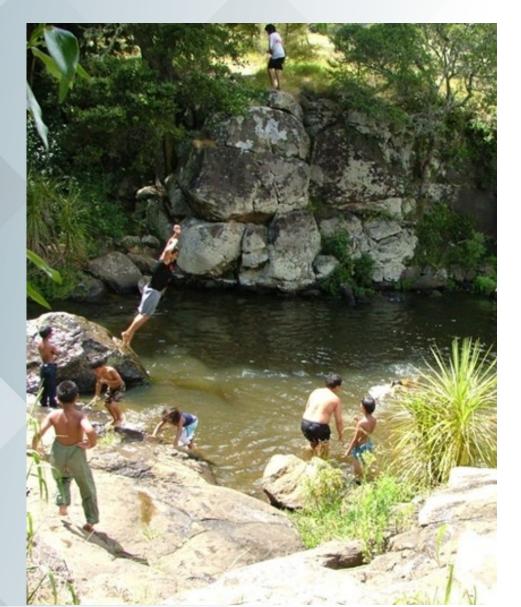
National Policy Statement for Freshwater Management 2020 August 2020

- The NPS-FM has been redrafted so that is it clearer and more accessible
- Most existing policies have been carried over, others have had minor changes to be better integrated with the new proposals

What's new

- Te Mana o Te Wai now the "fundamental concept" of the NPS-FM
- 12 new attributes (e.g. suspended sediment)
- A new national bottom line for primary contact sites in the bathing season
- New requirements to better protect threatened species, wetlands and streams

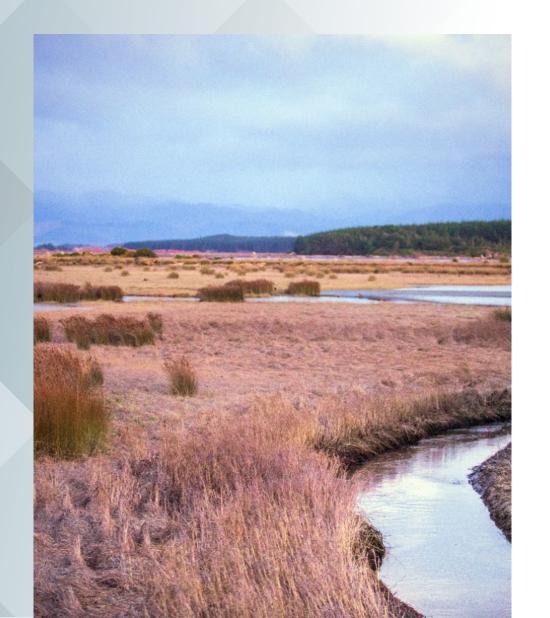
NPS-FM: national objectives framework



- Four compulsory values (ecosystem health, human contact, threatened species, mahinga kai) and nine other values that must be considered
- Regional plans must set objectives for the values, set flows and target attribute states to achieve those objectives, set limits to achieve those flows or target attribute states, and make rules and determine consents to achieve the limits
- For some new attributes, the council is required to prepare action plans instead of setting limits



NPS-FM: wetlands and streams



What does the NPS-FM say?

 It sets out the "effects management hierarchy" for managing activities in wetlands and rivers - avoid, minimise, remedy, offset, compensate

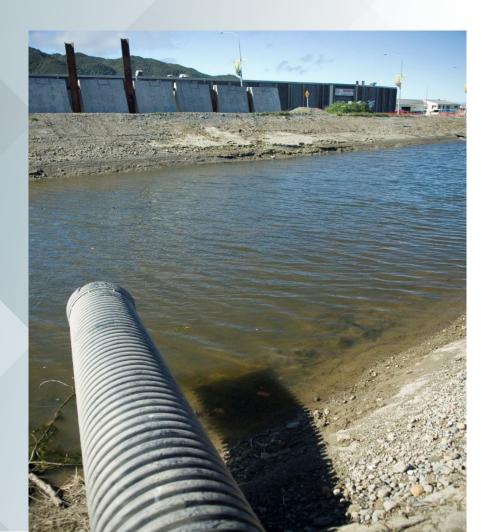
Why?

- Around 90 percent of wetland habitats have been drained since human settlement
- Many existing wetlands are degraded and loss is continuing
- There is an ongoing loss of urban streams





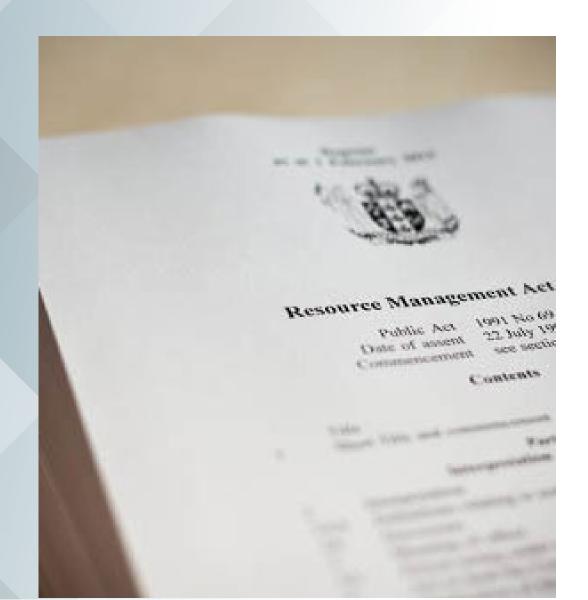
Urban streams and integrated management



- Territorial authorities must manage effects of urban development on the health and wellbeing of water bodies, freshwater ecosystems and receiving environments
- National bottom lines for sediment may have an impact on the way urban development is managed.



The freshwater planning process



A compulsory planning process for all regional policy statements and regional plans (freshwater plans) that:

- Give effect to the NPS-FM 2020 or
- Otherwise relate to fresh water

These policy statements and regional plans must be:

- Notified by 31 December 2024
- Final decisions made by the end of 2026.





The freshwater planning process

REGIONAL COUNCIL

CHIEF FRESHWATER
COMMISSIONER

FRESHWATER
HEARING PANEL

REGIONAL COUNCIL

APPEALS











- PREPARES PROPOSED FRESHWATER PLAN
- PUBLICLY NOTIFIES FRESHWATER
 PLAN
- RECEIVES SUBMISSIONS AND FURTHER SUBMISSIONS
 STANDARD SCHEDULE 1 PROCESS
- REGIONAL COUNCIL PROVIDES FRESHWATER HEARINGS PANEL NOMINATIONS TO CHIEF
- REGIONAL COUNCIL SUBMITS FRESHWATER PLAN AND OTHER DOCUMENTATION TO CHIEF
- CHIEF CONVENES FRESHWATER
 HEARINGS PANEL

- HEARS SUBMISSIONS AND PROVIDES RECOMMENDATIONS TO REGIONAL COUNCIL
- ACCEPTS OR REJECTS PANEL'S RECOMMENDATIONS AND PUBLICLY NOTIFIES DECISIONS
- APPEAL RIGHTS DEPEND ON WHETHER REGIONAL COUNCIL ACCEPTS OR REJECTS PANEL RECOMMENDATION

RECOMMENDATION ACCEPTED

APPEAL ON POINT OF LAW TO HIGH COURT

RECOMMENDATION
REJECTED
MERIT APPEAL TO
ENVIRONMENT COURT

The freshwater planning process

Chief Freshwater Commissioner – Professor Peter Skelton CNZM Deputy Chief Freshwater Commissioner – Judge Craig Thompson

Freshwater commissioners

- Gina Sweetman
- Dr Greg Ryder
- Rauru Kirikiri
- Basil Morrison
- Sheena Tepania
- Rob van Voorthuysen
- Andrew Fenemor
- Ngaire Phillips

- Ron Crosby
- Alec Neill
- Dr Ian Boothroyd
- Sarah Ongley
- Kate McArthur
- Antoine Coffin
- Mark St Clair

Freshwater commissioners have a range of knowledge and expertise – eg, tikanga Māori and mātauranga Māori, judicial processes, freshwater science, the RMA.



