Symposium

With support from...
Hawke’s Bay Regional Council
Is it fundamental to Hawke’s Bay’s future success?
Northern Hawke’s Bay

Hill Country Erosion
Water Quality
Investment in Afforestation
Heretaunga Plains

Water Quantity

Effect of irrigation on stream depletion
Effect Water take bans on economy

Water Quality

Impact of intensive production on ground & surface water
Hill Country from Waimarama to Porongahau

Unstable
Vulnerable in extreme weather events
Need for strategic planting
Ruataniwha Plains

Water Quantity
- Limiting Agriculture
- Limiting Economy

Water Quality
- Excess Nutrients
Mohaka River

Water Conservation Order
Dairying in upper catchment
Primary processing
Economy Hawke’s Bay

Primary Industry 13.3% HB GDP

Processing Primary Product 18%

3rd biggest industry health & Social Assistance

Primary, Processing & related construction & utility services 41% compared with nationally 25%

Exports Primary 25%  Processing 50%

Manufacturing including fertiliser 5%

Regional Services 20%
Rural driven economy/urban dominated population

81%
Napier
Hastings
Regional Council Focus

Natural Environment

Science Based

Highly qualified Staff

Built environment

3 “Ws”

Social infrastructure
The Proposal

5 (37 members) Local Boards + Maori Board

18 Councillors

1 Mayor
The Proposal

80% population in 2 cities
Mayor elected at large – most likely from city
66% councillors from 2 cities
Only 2 councillors from solely rural area
Is There an Alternative Proposal

Form should follow function
If Big is better – amalgamate similar functions
Concentrate the science expertise
Create efficiencies in natural resource issues
Water storage
Erosion
Biodiversity

One East Coast Regional Council
for lower North Island
Residual Problems

Splitting Catchments
this will go to Bay of Plenty

For integrated catchment management
rely on transfer of powers

HB Council could not rate this area

Mohaka - a priority catchment for plan change
Joint Planning Committee

Established by Statute

No clarity relation with Maori Board

No clarity on integrated Planning
Ruatanewha Water Storage Scheme

83 metres high   415m wide   Central Core Rock Fill Dam
7km lake storing 93million cubic metres water
6.5MW power generation
16 Kms  canal. 200 km pipe network. 3.5 bar pressure at farm gate
Will irrigate up to 30,000 hectares
$10m environmental mitigation
Increased summer flows Tukituki. 4 summer flushing flows
8% increase in regional Income
7% increase in employment
Build resilience to climate change