

The evolution and implementation of Manukau Harbour Actions

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Manukau Harbour Action Plan

- W & S Conservation Act (1967)
- Soil Conservation & Rivers Control Act (1941)
- Town & Country Planning Act (1977)

- ARC Statutory Instruments
- Regional Planning Scheme
- Proposed Manukau Harbour Maritime Planning Scheme

- Resource Management Law Reform
- Waitangi Tribunal Findings

Manukau Harbour Action Plan

- Use & enjoyment severely limited by pollution from land use practices in the catchment
- Insufficient research data to assess the impact of past developments
- Control present activities
- Clean up and monitor progress



Niwaano Nukurangi

Manukau Harbour Action Plan

- Evolution - rolling out the plan
- Hands on approach from the start
- Pollution Abatement Team
- Review existing Data
- Public Education Programme

Manukau Harbour Action Plan

- What was left out of the Plan?
- Review of existing water rights
- MSPW & Auckland Area Sewerage Study
- Setting minimum water quality standards for the harbour



Manukau Harbour Action Plan

- Harbour - 340 km²
- Catchment - 870 km²

- International Airport
- Port of Onehunga
- LPG Terminal

- MSPW
- NZ Steel Ltd
- Industry & Residential
- Pastoral Farming
- Horticulture
- Market Gardening

Manukau Harbour Action Plan

- Overall objective of the Plan
- Specific
- Practical
- Scientifically defensible
- Enforceable management policies

- Relevant – water quality typical of urban Auckland

- Budget \$4.3m over 3 years (\$634k central govt)



Manukau Harbour Action Plan

- Huakina Development Trust
- Political Advisory Group
- Officers Liaison Group
- Urban & Rural Pollution Abatement & Control
- Sediment Runoff
- Stormwater Runoff & Quality Investigations
- Aquatic Resource Investigations
- Water Allocation

Manukau Harbour Action Plan

Special Surveys

- Shellfish
- Finfish
- Bathing Beach
- Sediment Chemistry
- Biological Inventory
- Landfills
- Septic Tanks
- Flooding
- Reclamation
- Dredging & Disposal

Manukau Harbour Action Plan

- Implementation
- Chapter 6 Policies
- Chapter 7 Adopt the Plan
- Future work
- Monitoring
- Reporting

