

# blue energy : taking the plunge

15 March 2007

Icon Room  
Te Papa Tongarewa  
Wellington



***AWATEA***

***Blue Energy: Taking the Plunge***

*15 March 2007*

*Te Whanganui a Tara*

**FOMANA CAPITAL**

Wayne Mulligan

Wayne Mulligan: FOMANA CAPITAL



# OBJECTIVES

- \_ Illustrate Maori aspiration and renewable marine energy sector have much in common
- \_ **Blue Energy** – Taking the Plunge – leaders here take the plunge with Maori

## Limitations

- The presenter acknowledges there may be other perspectives

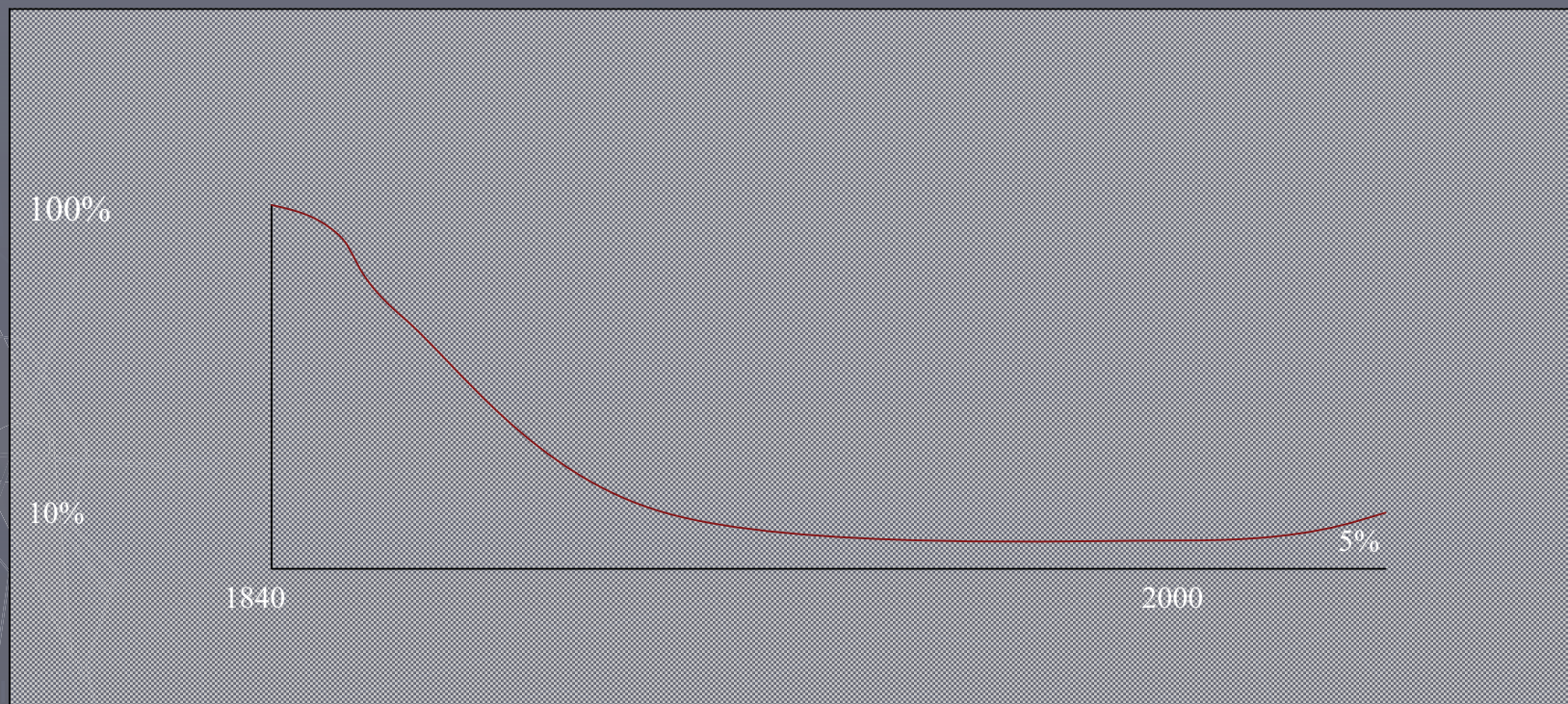


# Format

1. Historical context – present
2. Maori organisations and business segments
3. Engaging Maori to accelerate responsible uptake of renewable marine energy

# Historical Impact

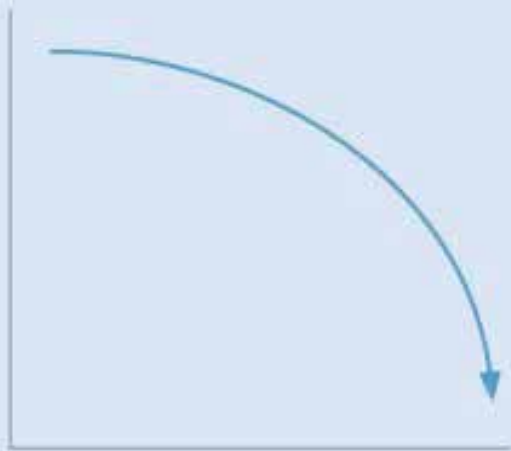
## RESOURCE LOSS PERCENTAGE OF TOTAL NZ AREA OVER, PAST 160 YEARS



Wayne Mulligan: FOMANA CAPITAL

# Historical Impact – Re-Balance

## HISTORICAL IMPACT



- Language
- Culture
- Resource Control
- Life Expectancy
- Race of People

## BALANCE PROCESS



- Population
- Language/Culture
- Life Expectancy
- Resources

# Maori Segments

- Maori are not homogeneous, some businesses have been around for over 100 years
- At least 4 definable segments, each with unique histories and current business activities
  - Tribes (and sub-tribes)
  - Trusts and Incorporations
  - Pan Groups
  - Private Enterprises

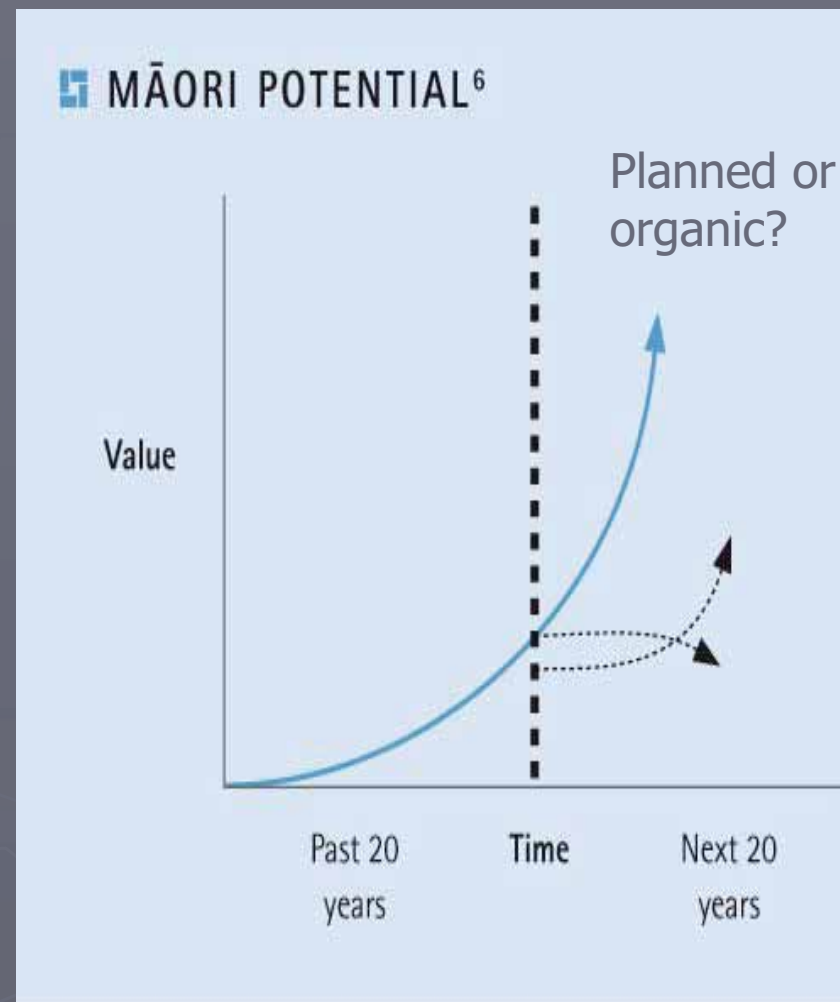


# Maori in NZ Economy

- Maori economy some debate of value
  - \$9b - \$20b?

- What is clear
  - Past twenty years illustrates growth

- Next 20-years expect much more structure and investment



# Maori Aspiration and Values

- \_ Maori are engaged in various research and projects on sustainable and renewable energy
- \_ Maori may take a boarder approach to sustainability

Whanaungatanga

Rangatiratanga – Mana

Kaitiakitanga

Utu

Wairua

\_ Connected, Relationships

\_ Dignity, Self-determination

\_ Sustainability, Stewardship

\_ Reciprocity, Enhancement

\_ Belief, Spirituality, Caring



# Case - Tuaropaki

- Sustainability central
- Energy + subsidiary
  - business venture (horticulture)
  - Employment
  - Long term - stretch strategy

## Wave and Tidal

- Nature of interest and uptake will depend on relationship



Tuaropaki Power Company Ltd

Tuaropaki Power Station No. 1, Mokai

# Maori Perspectives

## Restoration is important

- Ownership interest fundamental
- Maori do not actively place their 'core' businesses on capital market
- Many are trusts and inter-generational and are in for the long-term
- Becoming more visible and economically active
- Large and growing and diverse portfolio of assets



# Moving Forward

## **Wave and Tidal** renewable energy sector

1. Accelerate relationship building
2. Renewal understanding
3. Take the plunge and talk to Maori about wave and tidal energy

Get to know Maori, you may be pleasantly surprised – like the haka distinguishable

Renewable energy options are fundamental to Maori communities (many are isolated/rural)



# Summary

## The perspectives summarised.

- *"Making a profit is important – more important however is what is done with the profit, namely benefiting the owners and their communities long-term."*

*— Kaumatua/Pakeke Tumanako Wereta.*

- *"Ownership is important because we know what having lost ownership is like. We must have strong ownership, trust and confidence; because being a successful Māori organisation is to do what we say will be done for the betterment of future generations. We must plan to be successful".* Kaumatua Sam Jackson

- **Kia ora and thank you. Blue Energy – Taking the Plunge**

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