

Valuation Frameworks and Principles

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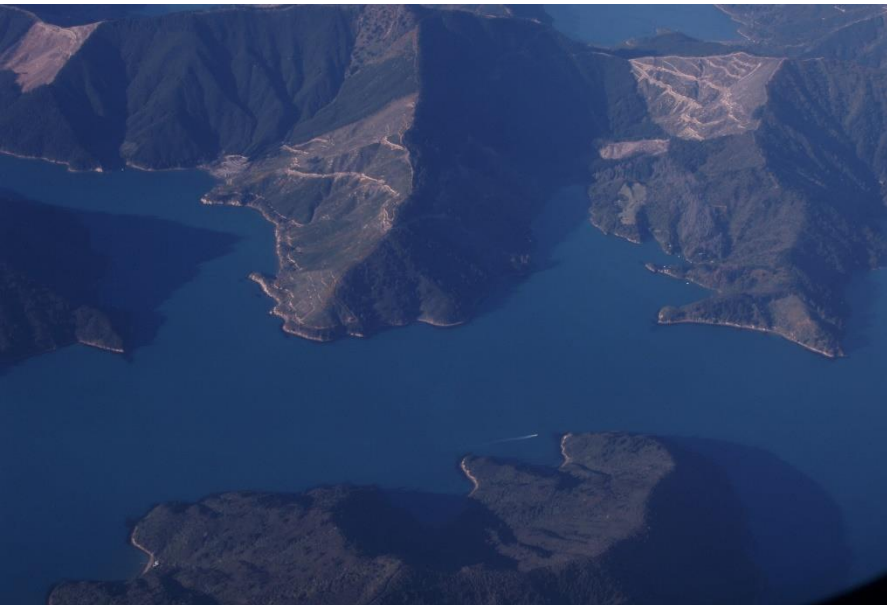
Experiences with valuation in the Marlborough Sounds

Interviews, marae visits, hikoi and workshop with stakeholders and iwi

- Evidencing and advocating for one's values can be demanding and damaging, for applicants & submitters
- Formal processes may privilege certain people and some kinds of values over others

Experiences with valuation in the Marlborough Sounds

- All value-articulating processes are imperfect
- Practice should be transparent, democratic and open to new ways to receive values



- In situ experiences can be an effective way to receive intangible values

Šunde et al. 2018. Valuation as destruction? The social effects of valuation processes in contested marine spaces. *Marine Policy*

Principles and Frameworks

- Interviews with decision-makers & agency staff
- Wānanga with Māori RM professionals
- Workshop with stakeholders

Sinner et al 2018. Exploring valuation frameworks and principles for Sustainable Seas. Cawthron Report No. 3234.

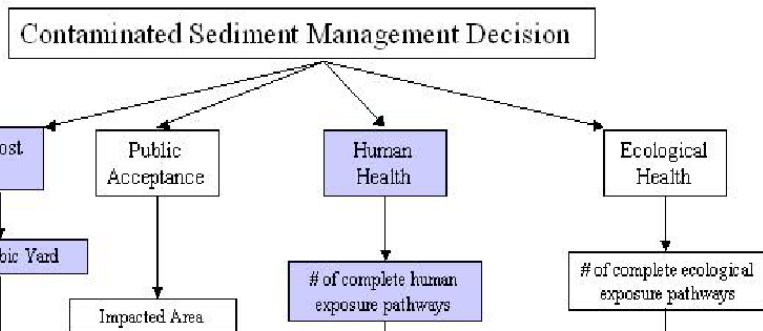
Tentative principles

- Co-governance and co-management should be properly resourced.
 - It is not a true partnership if one party controls all resources.
- Decision processes should reflect the Treaty partnership – decisions should ‘give effect to’ and not just ‘consider’ iwi views.
 - If Treaty partners do not agree, they should talk further.

Tentative frameworks

- **Multi-criteria Analysis**

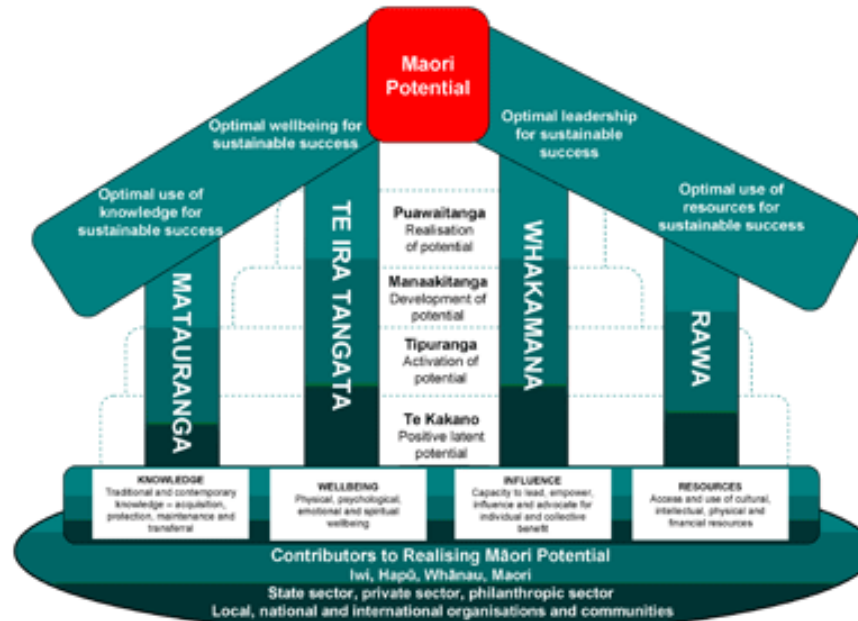
Cost
 Public Acceptance
 Human Health x2
 Ecological Health x2



	Cost	Publ Accept.
	\$/CY	Acre
Choice A	20	100
Choice B	40	200
Choice C	60	5

study

non-consum



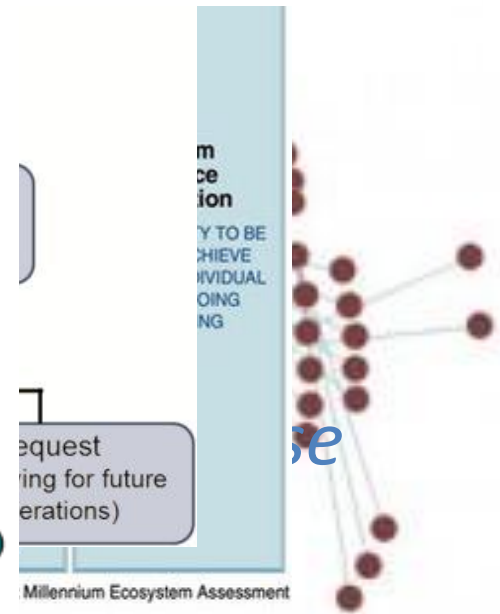
ARROW'S
 Potential I

socioeconomic factors

Low

services and human well-being

Weak



Millennium Ecosystem Assessment

Practical realities

- Valuation is a complex and difficult area - shaped by many steps and small decisions at various points in the process
- Not all values can or should be reduced to numbers or to tradable objects such as property rights
- There are no easy recipes to identify the 'best' or 'right' decision

Thank you!

