

He Taiao Mauri Tau

He Whakapapa Korero

Pou Rahui

- Indicates an unstable taiao
 - Many kaitiaki know unstable environments
 - Some unstable taiao are obvious
- Monitoring to collect data
 - Monitoring on soap operas
 - Monitoring accepted state?
- Upheaval in the environment
 - What should we have been monitoring?
 - What if it was the accepted state

NZ Taiao vs British Taiao

80,000 vs 2 (Endemic Species)

• Science View

- 80 million years in isolation
- With disruptions from animals
- Survival of the cooperative
- Most exotic species are interventions
- Then adaptation and not evolution

• Gaining He Taiao Mauri Tau

- Problem definition versus
- Appreciative Inquiry
- Which is the cheapest

Te Ao Maori

Separation of Rangi and Papa
Poutiriao were put between
Poutiriao balanced the climate
and the environment
Our kaitiaki were Poutiriao

Gaining He Taiao Mauri Tau

Whakapapa Korero
Tikanga Kahungunu
What brings Mauri Ora

Maramatanga

- Taiao means the environment
 - Compound word Tai and ao
 - Tai meaning tide, ao meaning earth
 - Also meaning Earthly Rhythm
 - So Taiao is the environment
 - With an earthly rhythm

Poutiriao means the guardian compound words, pou, tiri and ao
pou or post, tiri or plant, ao or earth
post indicating arable soil
its responsibility: to gain balance
guardian that gains balance

• Te Taiao Kaha, he Poutiriao

He Moemoea mo Te Repo, He Poutiriao

- The planting of repo ki uta ki tai
 - The planting of repo as pa Harakeke
 - The planting of repo as pa Kahikatea
 - The planting of repo for floods
 - Locate the repo over an aquifer
 - To recharge the aquifer
 - Water storage in case of droughts
 - Costing the life of a repo
 - An endemic, nature based, solution for a mauri future
- The urgent need for protection
- Temporary stop banks
 - Repo behind stop banks
 - Stop banks feeding repo
 - Repo releasing flood waters
 - At a slower rate to be used for after flood needs
 - Build back better

Rebalancing the Taiao to find Mauri Tau

- In Wairarapa lost 95% of our repo
 - What are repo's ecosystem services?
 - Attenuating water and sediment
 - Cleansing water and people
 - Tallest endemic tree in the
 - Weakest soil – Kahikatea
 - Its roots it shares with the repo
 - The nursery for tuna
- How is the repo a Poutiriao?
- Repo with puawaitanga
 - Catchments from kauru to komititanga
 - He repo kaumatua – maunga holds
 - He repo pakeke – waipuna
 - He repo rangatahi – recharging aquifer
 - He repo tamariki – backwaters
 - He repo pepe – Whakaoriori

He Whakapapa Korero No Wairarapa

- ki te kore nga Pou-tiri-ao hei tiaki i te turanga o ia mea, o ia mea, te haere a ia mea, a ia mea, te mahi a ia mea, a ia mea, na konei i toitu ai nga mea katoa. Mei kore nga Pou-tiri-ao kua taupatupatu nga mea katoa ki a ratou ano.
- It is the Pou-tiri-ao that guards each thing in its position, in its conduct, its work, and hence all things remain [in each one's position]. If it were not for them each thing would constantly strive against each other.
- Pohuhu, N. & Whatahoro, H.T. (1923). Tetahi wahi o te whakaakoranga i roto i te whare wānanga na Nepia Pohuhu. *Journal of Polynesian Society*, 32(125), 1-9. 1923, p. 1 and p. 8