TE MANA O TE WAI

Integrated social-ecological modelling of catchments to support Māori involvement in freshwater care



TE MANA O TE WAI; OBJECTIVE AAI OF THE NPS-FM

Te Mana o te Wai recognises the connection between water and the broader environment:

Te Hauora o te Taiao (the health of the environment)

Te Hauora o te Wai (the health of the waterbody), and;

Te Hauora o te Tangata (the health of the people)

NZPI 2018: INTEGRATED SOCIO-ECOLOGICAL MONITORING

Mauri and

Te Ao Tūroa

Decision-making audits

Māramatanga and Mana Ecological surveys

Social-science survey

Wairua and Whakapapa

THE USE OF KAITIAKI MONITORING DATA

Effects of past activities



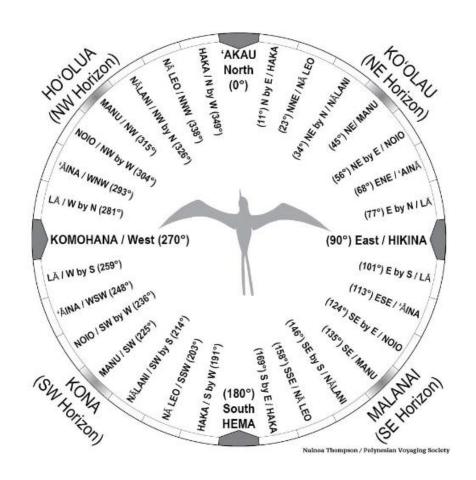
State of Environment

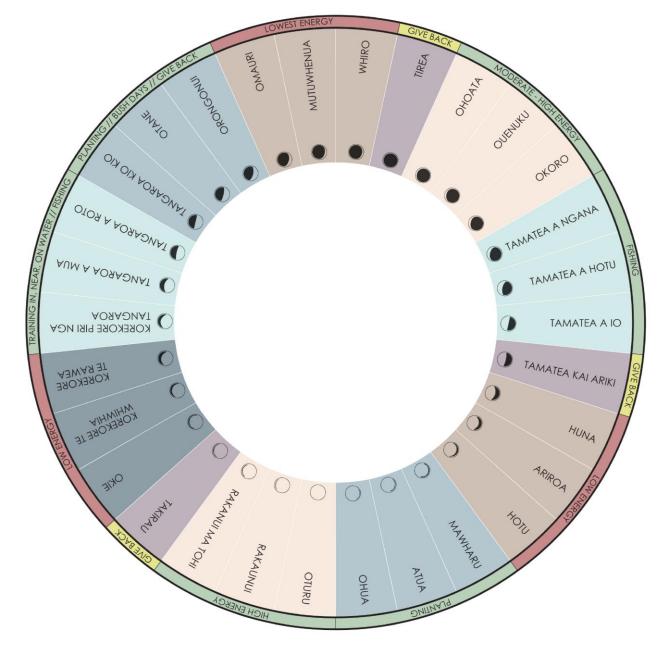


Predict future change

- Effects assessments
- Objective and limit setting
- Planning interventions in environmental restoration

PREDICTIVE MODELS OF THE PACIFIC

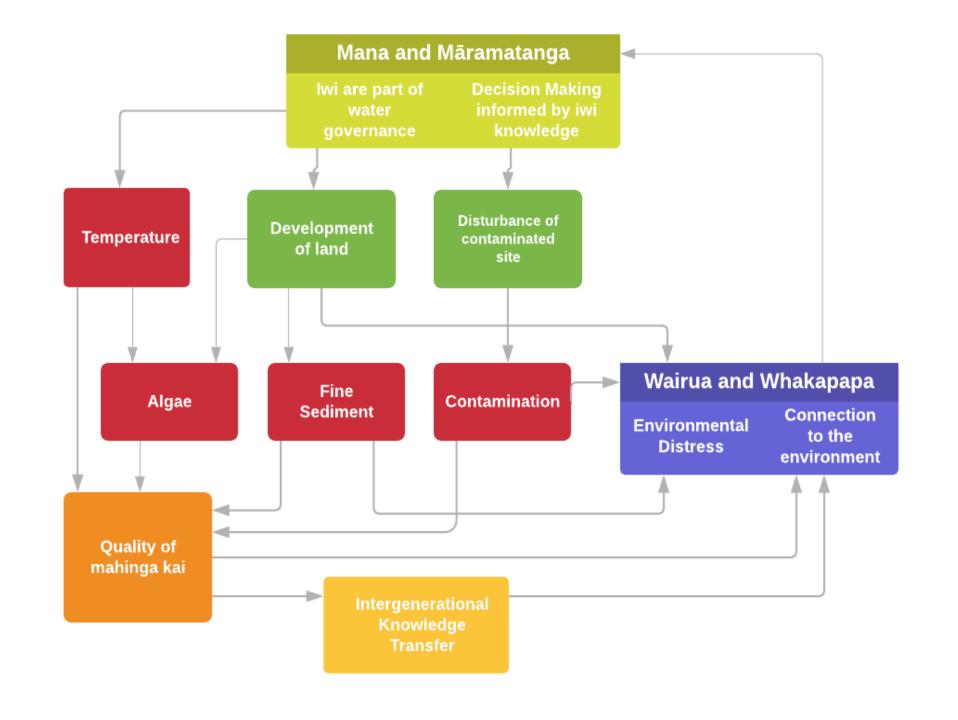


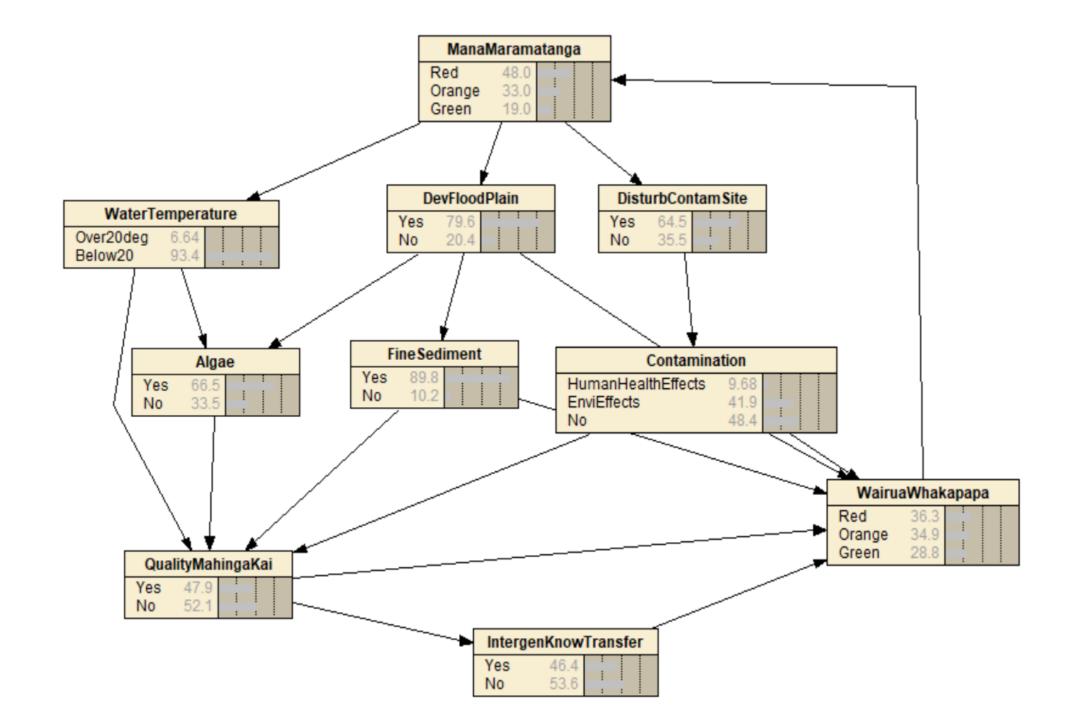


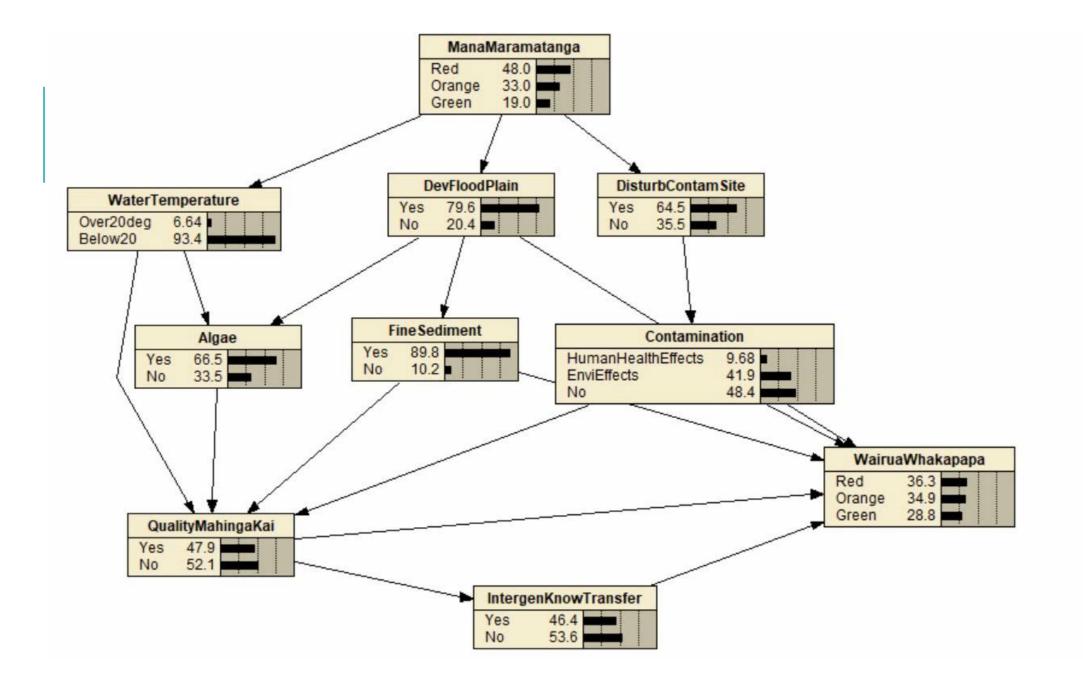
IMAGES: 1. NAINOA THOMPSON'S HAWAI'IAN STAR COMPASS. 2. AYLA HOEATA'S MARAMATAKA DIAL

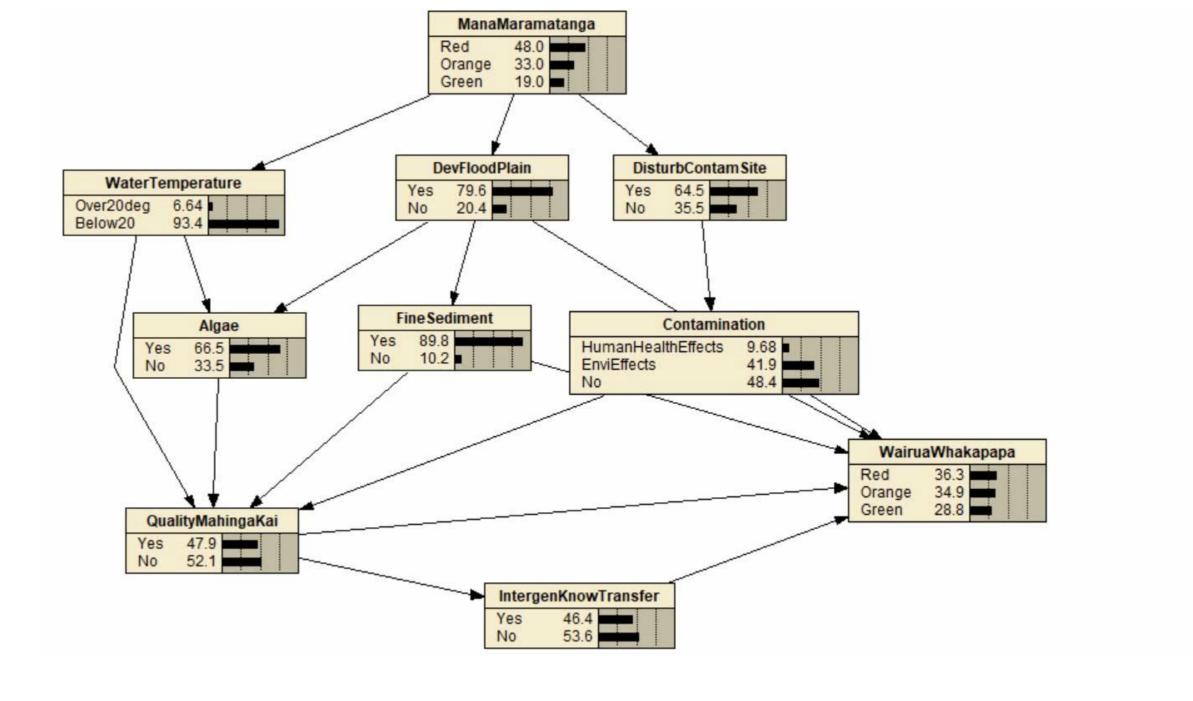
IWI DEVELOPMENT OF A PREDICTIVE CATCHMENT MODEL













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