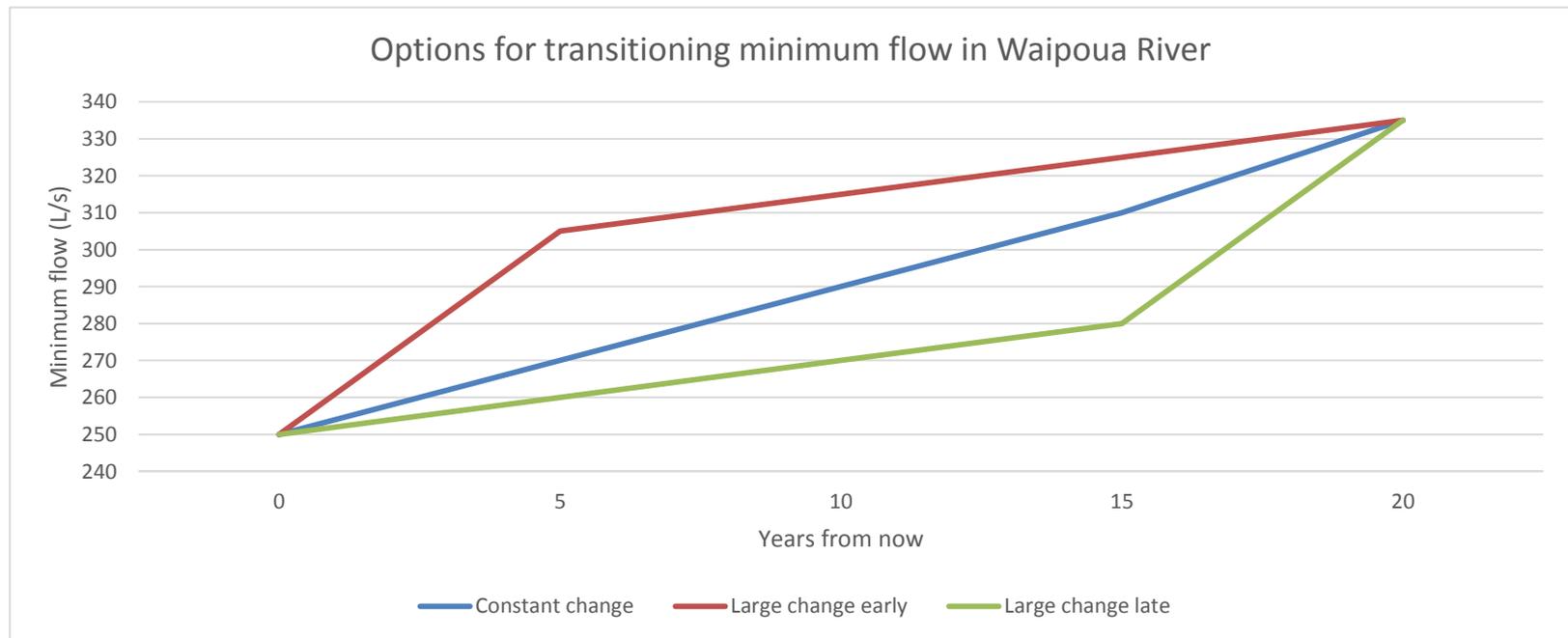


Options for transitioning to minimum flows and Category A restrictions

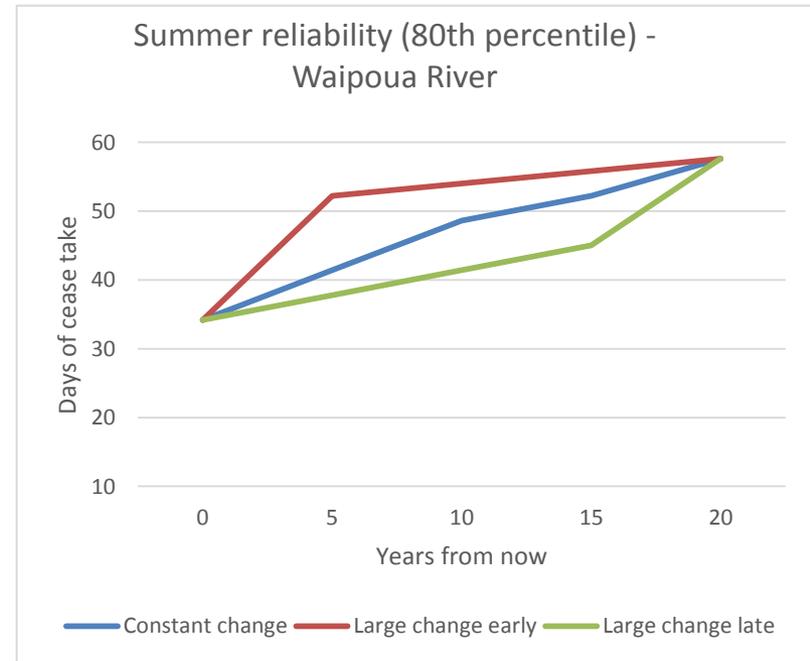
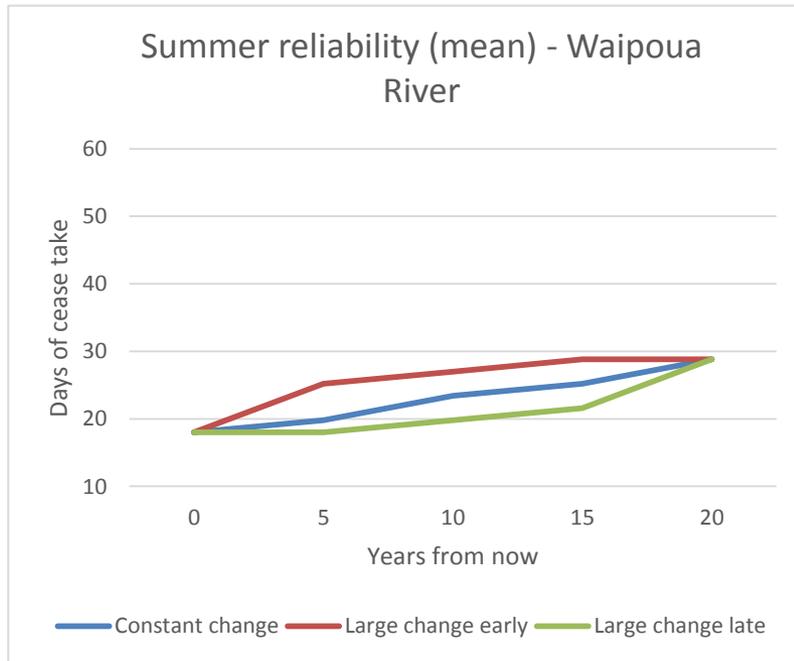
Principles from the last workshop

- No immediate changes
- Staged approach to raising minimum flows
- Incentivise efficiency
- Improve reliability
- Review effectiveness after 10 years
 - Category A restrictions?

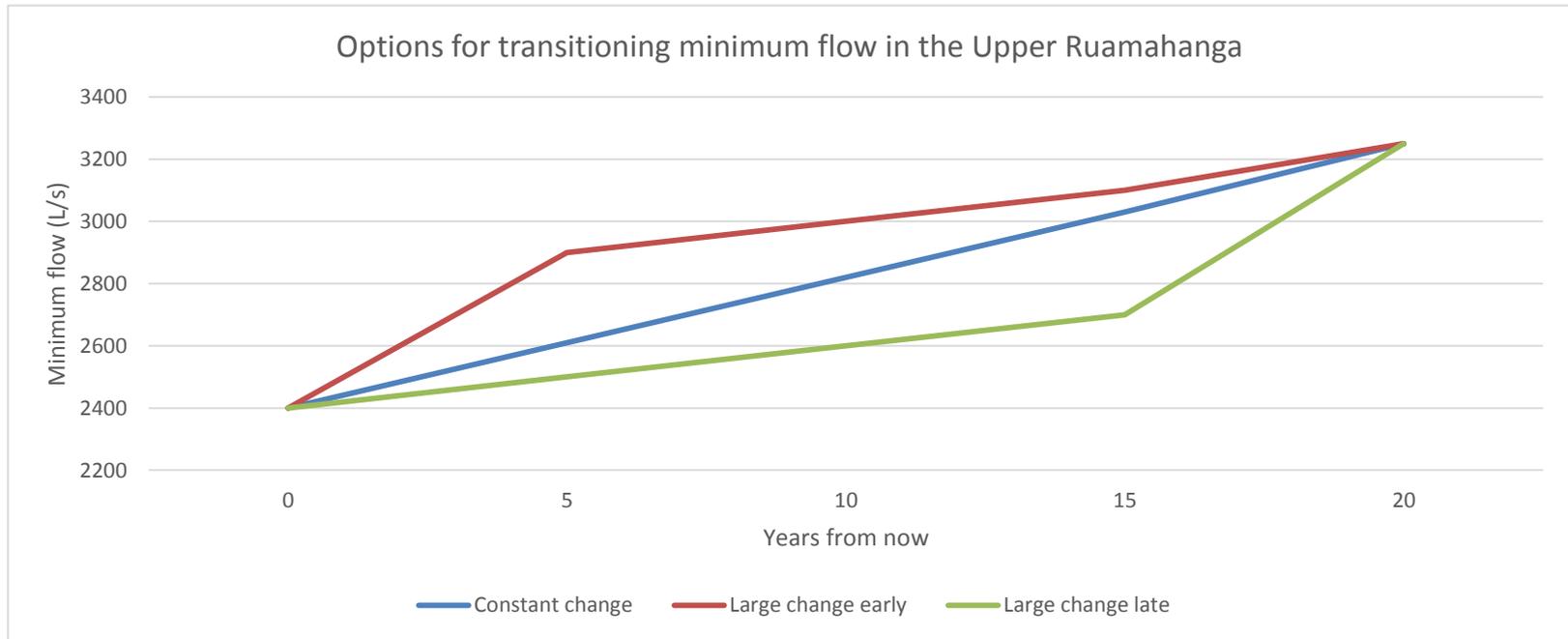
Staged approach to raising minimum flow – Waipoua River



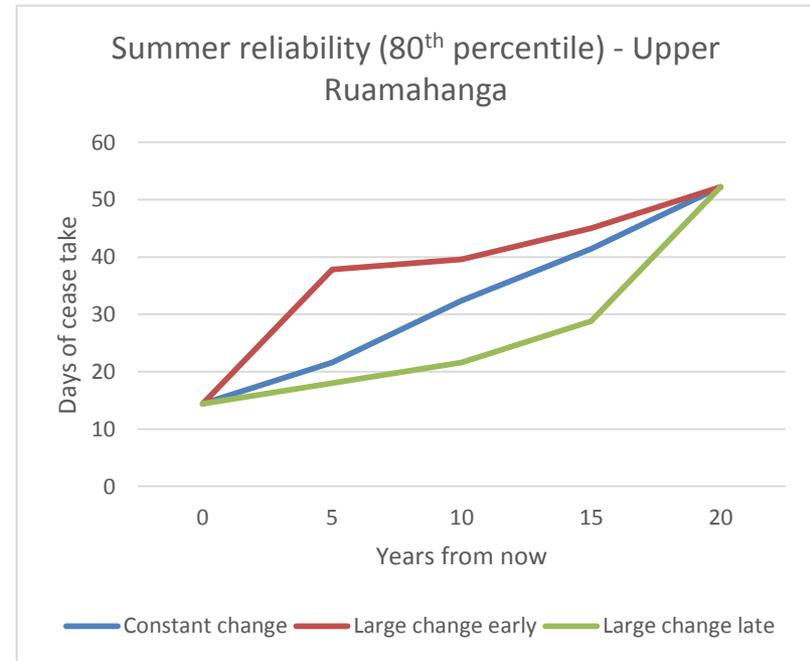
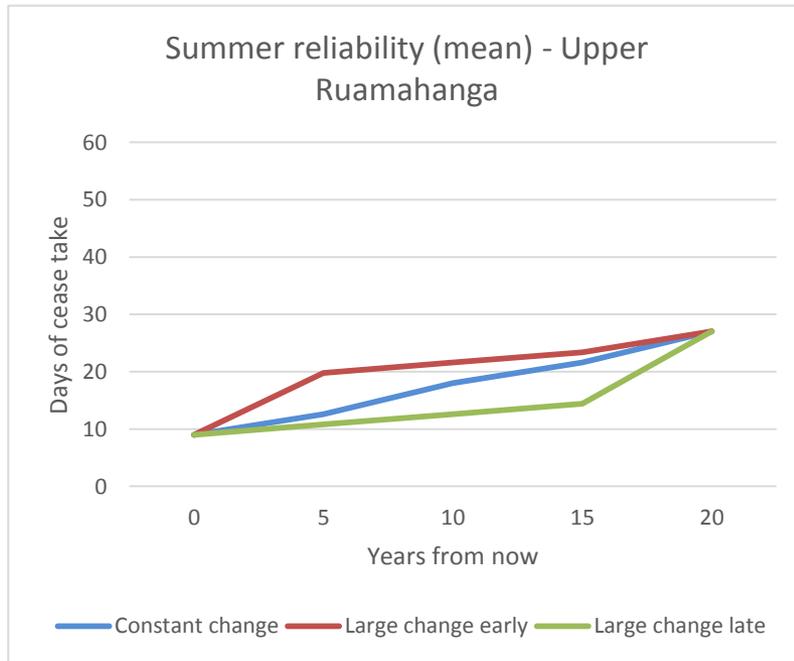
Impacts of staged approach – Waipoua River



Staged approach to raising minimum flow – Upper Ruamāhanga River



Impacts of staged approach – Upper Ruamāhanga River



Improve efficiency

- PNRP requires 80% efficiency for irrigation

Improve reliability

- Attenuation
- River management
- Storage
- Risk - over promise what we might gain

Review effectiveness after 10 years

- Set policy direction now: directly connected groundwater takes move to cease take at minimum flows
- Review effectiveness of actions over 10 years
- Ask, do you now restrict Category A?