

Te Mahere Rima Tau

Summary of progress against actions in 2023/24 and 5 year review

Presented by the Hoiho Technical Group 3 August 2024



Purpose

Progress on actions in Te Mahere in 2023/24

- Summary of highlights / lowlights for each theme
- Summary statistics
- Full report available online

Review of action plan

Priorities for 2024/25

Te hauorataka, te orakataka me te whakaputaraka

Health, survival and productivity



- Increased collaboration between groups
- New DOC Ranger & YEPT Rehab roles (Rakiura)
- Increased management & intervention (Rakiura & Whenua Hou)
- Extensive disease research (Massey / Otago Uni)
- Improved chick management (mainland)
- Campbell Island expedition
- Completed dispensation for holding bycaught hoiho
- Work with ORC on Regional Conservation Status of Birds
- No overarching funding system
- Ongoing decline in Northern population
- No abundance estimate for southern population
- No overarching tikaka protocol



Te Marae o Takaroa

Marine habitat



- Roll-out of camera monitoring (Oct 2023)
- Improved system for reporting bycaught hoiho
- Research into impact of fisheries on hoiho diet, microbiome & disease
- Funding approved for green LED mitigation
- Hoiho tracking (Campbell Island)
- Research on sea lion diet started
- Gear innovation workshops (alternative fishing gear)
- Approval of permits for spearfishing (instead of setnets)
- Increase in reported bycatch of hoiho
- Only c.15% setnet observer coverage (pre- October 2023)
- SEMP reserves give limited protection to hoiho
- No assessment of southern population related to habitat variables





Te whakaekeka o te takata

Human disturbance



- Beach / track closures (Boulder, Sandfly, Curio, Tavora)
- Research on dog interactions & messaging (Uni of Otago)
- DOC summer rangers advocacy & reporting
- Kaitiaki ranger (Katiki)
- Track re-alignment mapping & assessment (Sandfly)
- Engagement & submissions on DCC Dog Bylaw & Policy

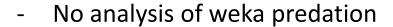


- Continued ignorance of dog signage
- Need to rectify unrealistic expectations for hoiho tourism
- No assessment of key risks recreational activities pose





- Improved trapping networks
- Targeted rat trapping to protect chicks
- Coordinated wild browser control (possums, rabbits)
- Management of erosion issues
- Increased planting efforts
- Ongoing optimisation of hoiho habitat (e.g. tracks cut, nest boxes)











- Relationship building (Crown Treaty partnership)
- HGG back on track & meeting regularly
- Coordinated approach to disease monitoring & research
- Improved data sharing via googledrive
- Good operational communications
- Communications via Kaitiaki roopu & Conservation Boards
- Increased liaison with local Government
- Opportunities for Kāi Tahu (e.g. Whenua Hou, Murihiku)

- Reduced funding for hoiho operations
- No investigation into overarching funding
- No Mātauraka Māori research opportunities for Kāi tahu
- Need for mātauraka & tikaka to guide hoiho management

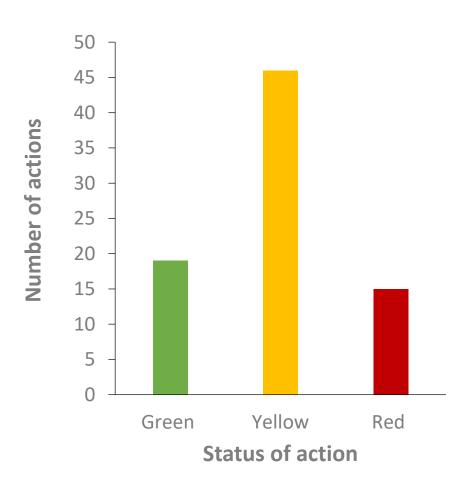


SUMMARY OF PROGRESS

This year: 83 actions



Last year: 80 actions

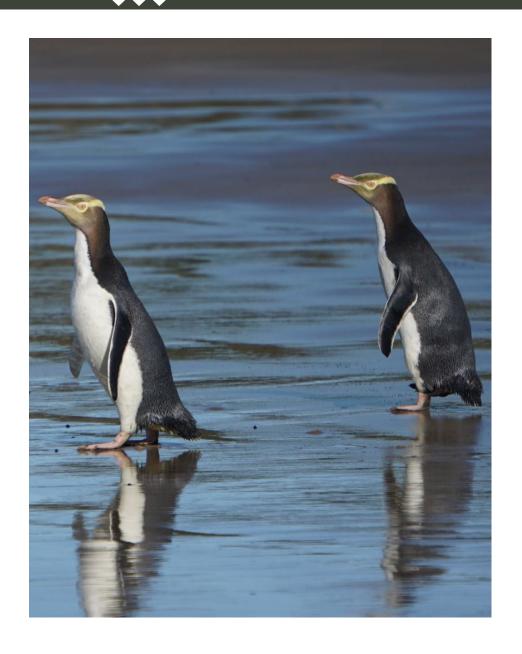


REVIEW PROCESS (recap)

- 5 years since implementation of strategy & action plan
- Wānanga on 24-Apr to review the strategy
- HTG tasked with reviewing Te Mahere Rima Tau



PROPOSED CHANGES TO ACTION PLAN



- Reduced number of actions (64 not 83)
- No major gaps found
- No loss of content
- Streamline text and remove repetition
- Remove actions already completed
- Put actions back into framework
- Timeframe 2024/25 to 2028/29
- Next full review mid- 2029

EXAMPLES OF CHANGES TO ACTION PLAN

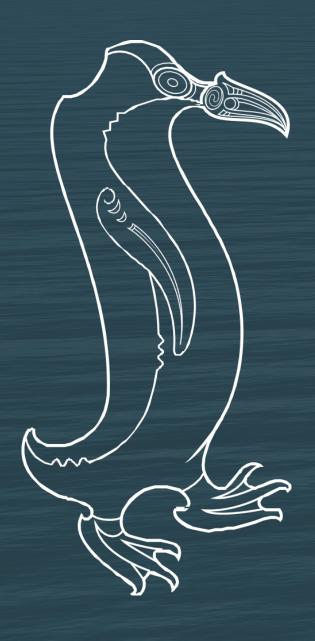
- **ADD SPECIFIC FOCUS** to include Whenua Hou in the intervention programme (Action 1b)
- **ADD DETAIL** include <u>short-term assessment</u> of intervention to <u>improve management</u> (Action 1c)
- **COMBINE** actions on disease research (Action 2d)
- **REMOVE** development of a dispensation process (Action 3b)
- **CHANGE** investigating conservation intervention options to improve breeding & survival to an <u>ongoing action</u> (Action 4a)
- **COMBINE** actions to support Maungahuka eradication and Predator Free Rakiura (Action 13a)



PRIORITY ACTIONS FOR 2024/2025



- Progress sustainable resourcing
- Work together (reduced roles next season)
- Bycatch reduction
- Marine protection measures
- Abundance estimate for Campbell Island (year 2)
- Address unrealistic expectations of hoiho tourism
- Develop runaka level engagement plan
- Develop tikaka for handling and care of hoiho
- Improve chick survival (Rakiura)
- Disease risk assessment (Whenua Hou)
- Continue research into disease



Please send feedback to the HTG:

hoihofeedback@doc.govt.nz

Complete progress report, presentation and new action plan will be available:

www.doc.govt.nz/hoiho-recovery

Symposium workshop:

"How can hoiho conservation be delivered more effectively?"

