

# DRAFT RESERVE MANAGEMENT PLAN

KAI IWI LAKES (TAHAROA DOMAIN) 2015

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AIM3: ENVIRONMENT .....	13
PLAN KAI IWI CATCHMENT .....	15
PLAN RECOMMENDED FIRE BREAK LOCATIONS ...	16
PLAN FIRE RISK MITIGATION CAMPGROUND PINE BEACH .....	17

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**Complete knowledge about Taharoa will enable effective protection and enhancement of its natural environment and pristine waters.**



#### OBJECTIVES

- To improve the knowledge we have of Taharoa – its natural ecologies, and the influences and risks to its values and pristine waters - and make this knowledge widely available, including interpretative signage, annual State of the Environment reporting and a website.
- To use this knowledge to strengthen the integrity and resilience of the natural ecologies and water quality, and engage neighbours to minimise the risk of potentially harmful groundwater reaching Taharoa Domain.
- To implement an ongoing programme of habitat restoration including integrated weed and pest management, and fire protection.
- To use Taharoa, its lakes and surrounds to sustain vulnerable indigenous species by re-establishing appropriate habitats and conditions.
- To improve the knowledge of native and exotic fish stocks in the lakes, reviewing the release of exotic fish (trout) into Taharoa and Waikare and the impacts of discontinuing this practice.
- To pro-actively manage the lakes based on scientific research and analysis and on-going monitoring programmes developed with key stakeholder organisations.



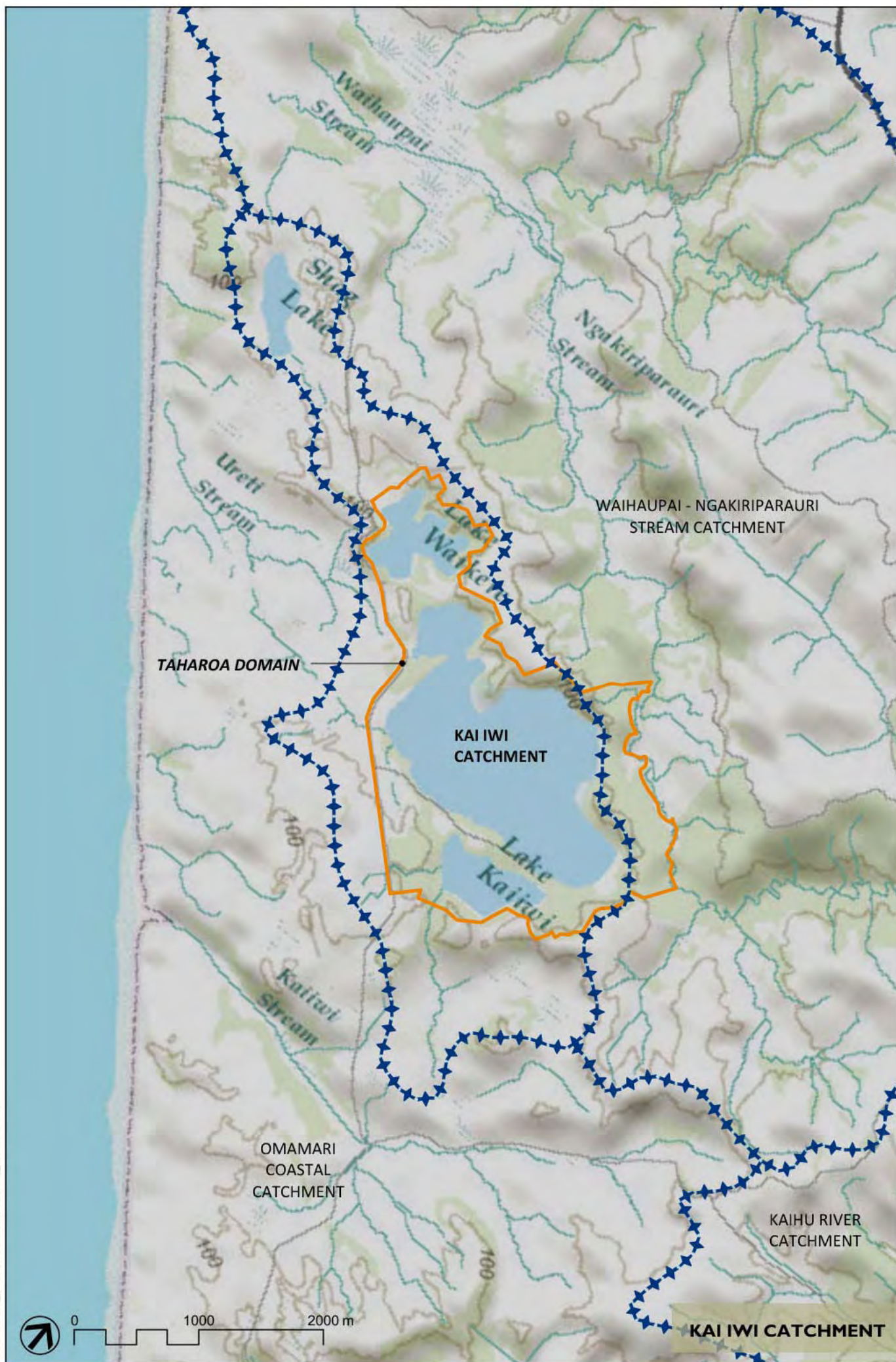
## PROPOSED ACTIONS

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- Research and data collation programme scoped and in place with progress monitored.
- Make available research results to the public via a website and information signage at Taharoa Domain.
- Protection and enhancement of the natural environment and pristine waters will be planned and initiated and updated as more knowledge becomes available. This will involve neighbours.
- A detailed Fire Management Plan is in place for Taharoa Domain.
- Exotic fish releases are reviewed and if deemed detrimental to the ecology and health of native fish, ceased in all lakes by 2018.
- Powerboats will not be allowed from 2018, unless specifically authorised as safety vessels for events, for scientific and research purposes, or for management operations.











0 250 500 m

KEY

Fire break: Breaks typically a minimum of 20m wide and filled with native broadleaf planting.

Primary service track 3m wide. Walkway and low speed cycle way.

Break to edge of pine forest may be only 10m wide, but desirable to be wider if possible.

Permanent Prohibited Fire Season to apply to all of Taharoa Domain under the Forest and Rural Fires Act (1979).

See Cultural Workplan for location of special sites where earthworks for fire control are to be expressly prohibited.

Lake Taharoa to be defined as the only source of fire-fighting water available for helicopter application under the Taharoa Domain Fire Mitigation and Response Plan.

Fire Evacuation Plan required to ensure safe retreat of campers and day visitors.

RECOMMENDED FIRE BREAK LOCATIONS



