

He Ahi

Eco-Energy Park

Geothermal Week July 2022

Presented by Blandina Diamond, Project Director

Ko wai tatou?

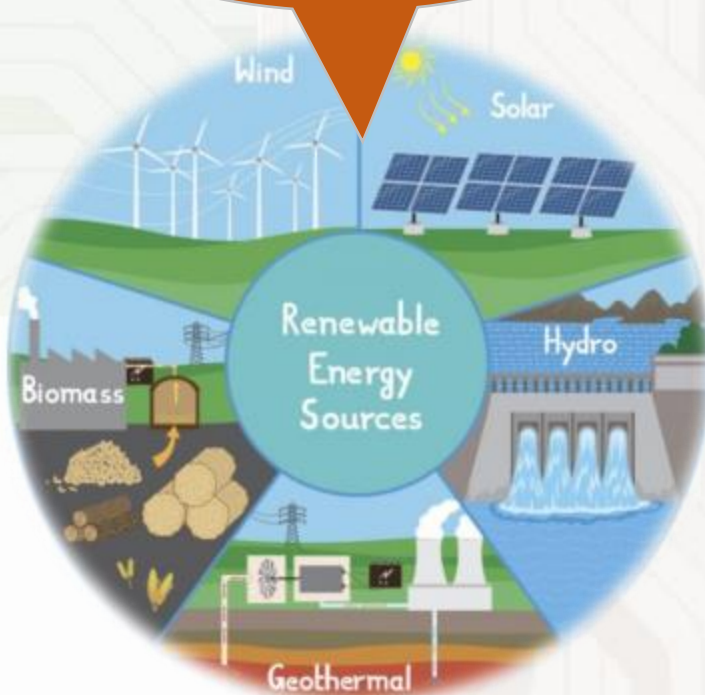
- **Te Pae o Waimihia** is a Forest Hapu Cluster Trust representing six Ngāti Tūwharetoa hapū -
 - Ngāti Rauhoto,
 - Ngāti Te Urunga,
 - Ngāti Hineure,
 - Ngāti Hinerau,
 - Ngāti Tutetawha,
 - Ngāti Tutemohuta.
- It is our mission “**To protect and grow** the assets of the trust **to support the intergenerational aspirations, wellbeing and cultural tikanga** of the hapū of Te Pae o Waimihia”

Thinking about the future. Investing in it too.



Design Values

65% NZ Energy
Source in 2022.
Target 90% for 2025.



Clean Energy – Low
emissions and
pollutants.



Green Energy – Low
environmental
impact.



Design Values

International Framework for Eco-Industrial
Parks

Economic
Social
Environmental
benefits.
Labour
standards.



Greening
supply and
value chains.
Mitigating
climate
change.

Responsible Consumption and Production

Design Values

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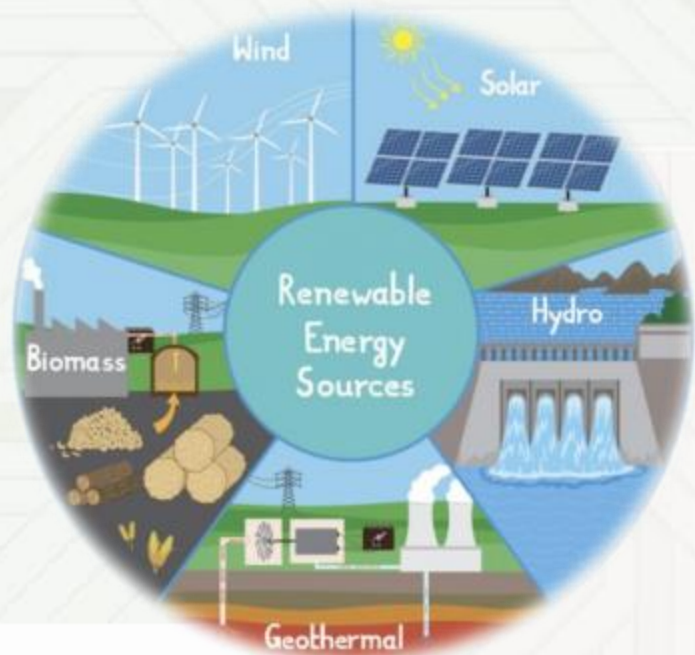
Our Whakapapa
connections to
Papatuānuku & Ranginui

Our Kaitiaki Obligation
from Ngatoroirangi

Our Whakapapa

Design Values

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Planet

People

Profit

Purpose

HE AHI

He Ahi

He Ahi Estate– Overview

- Clean energy, Eco-industrial and sustainability kaupapa
- Initial \$11mil investment by TPoW
- A partnership with Contact Energy for geothermal and clean energy supply
- Initial 40+ Lots for design and lease

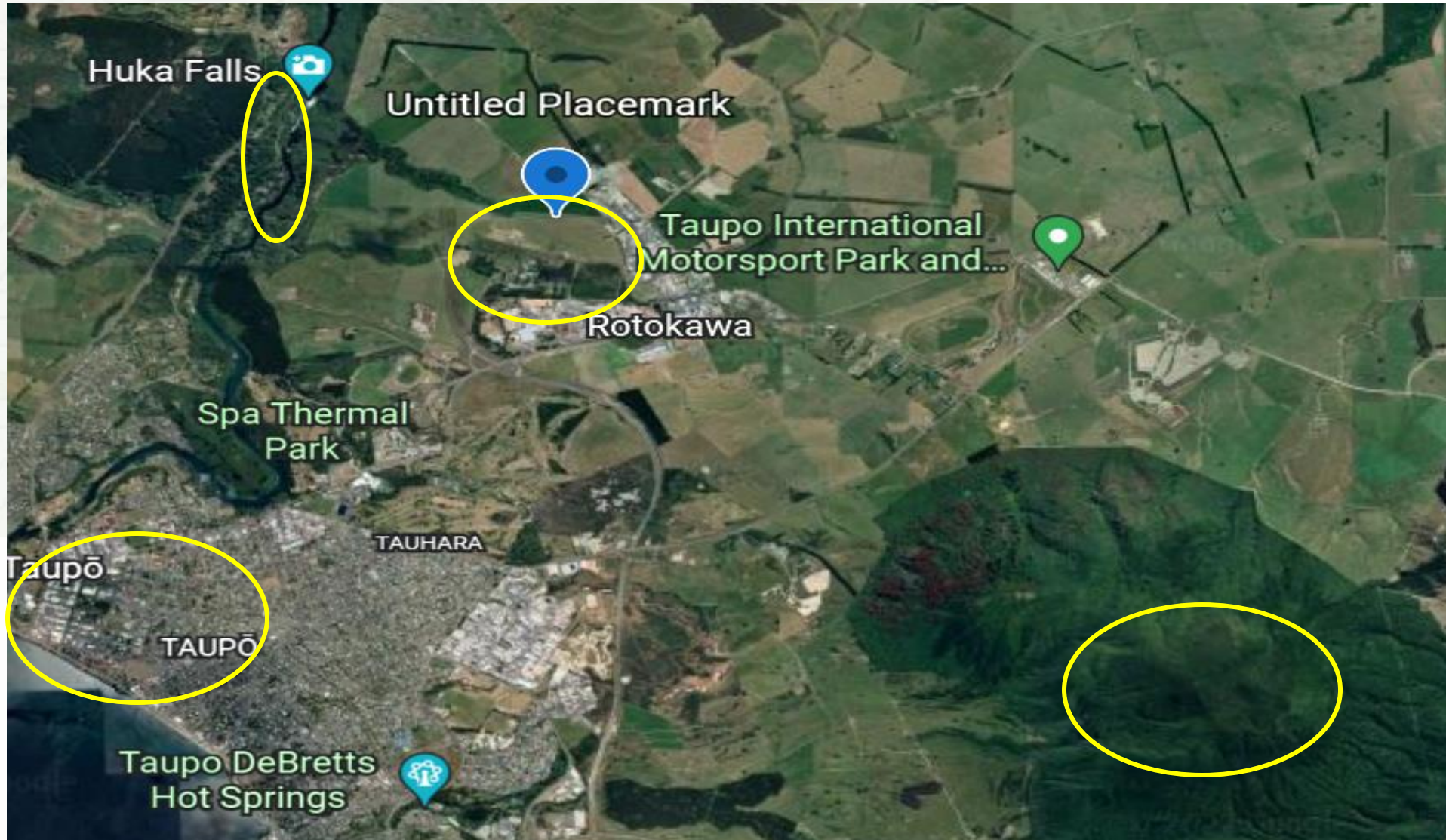


Accessible location



Convenient location

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Staged Approach



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He Ahi Estate– Features



- Widening of the entrance at 887 Rakaunui Road - for a two-way road through the development.



He Ahi Estate– Features



- ‘The Toe’ – a premium lot or lots on Rakaunui Road.
- Could be a separate build(s).



He Ahi Estate— Features



- ‘The Arm’ – a premium lot or lots along the expressway.



He Ahi Estate– Features



- Geothermal resources on-site.



He Ahi Estate— Features

- The exposure and views



He Ahi Estate— Features

- First lease tenant



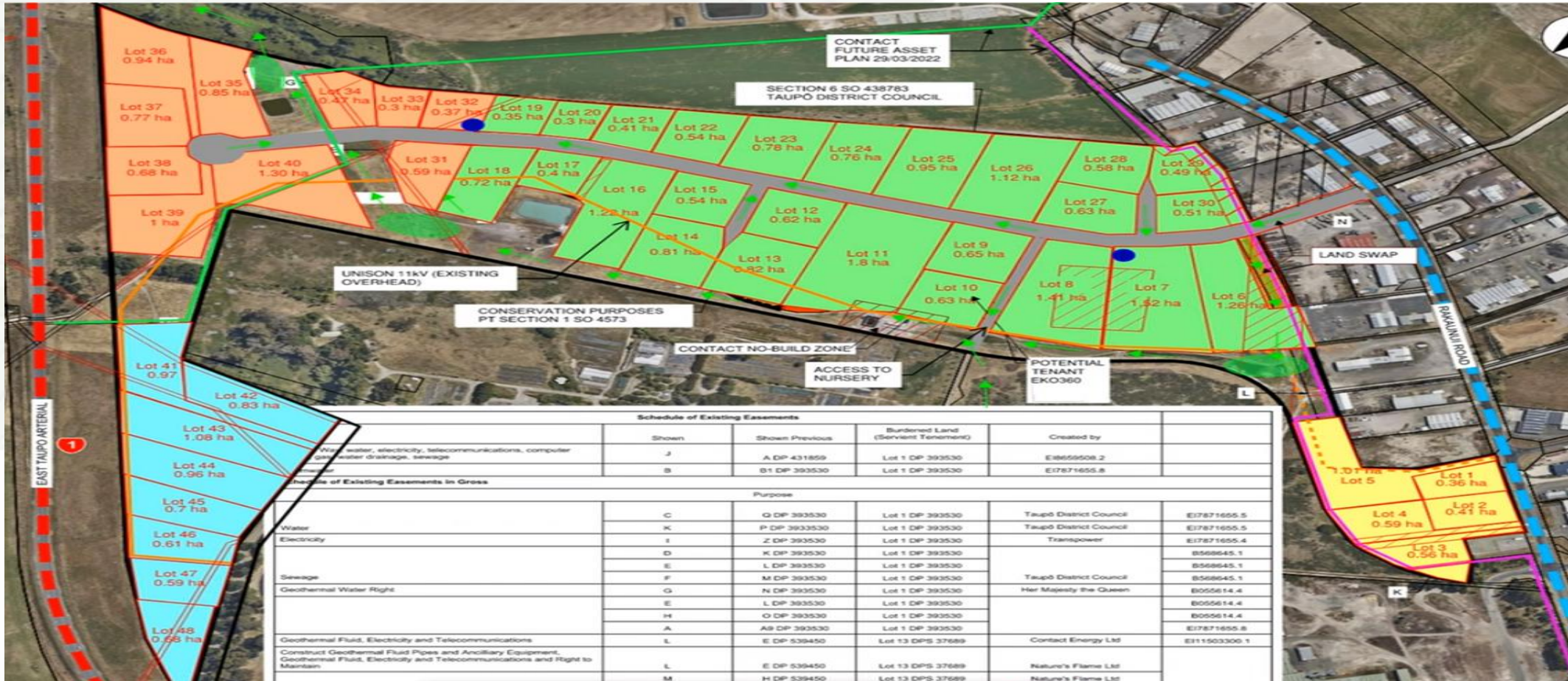
He Ahi Estate– Features



- A new road

He Ahi Estate– Features

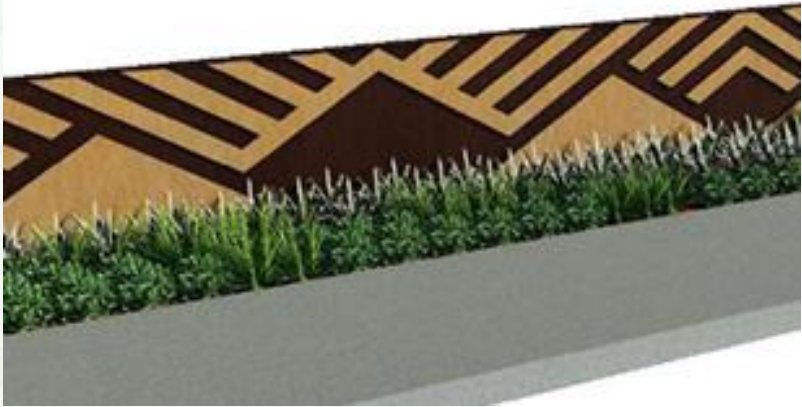
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He Ahi Estate- Potential

- Geothermal heat and water
- Manufacturing – wood, cement, food and aquaculture.
- Manufacture and packaging – multiple food site.
- Logistics and distribution – food, essential education and clothing and essential sanitary/pepi products.
- Assembly – structures, house packs
- Shared base /hub– tradies and construction

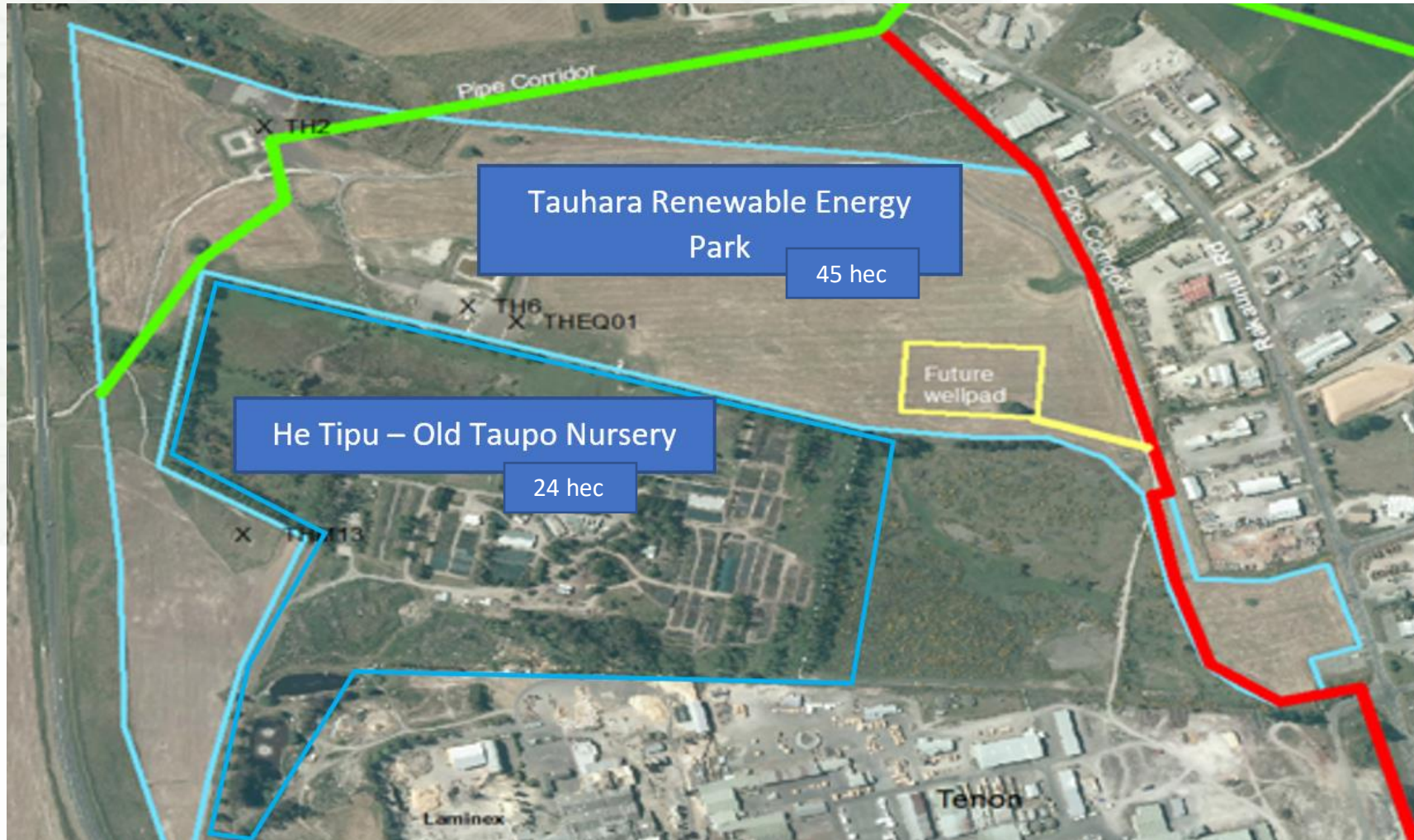




He Ahi Estate—Features

He Ahi Values

Twin Sites



He Tipu



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TIPU

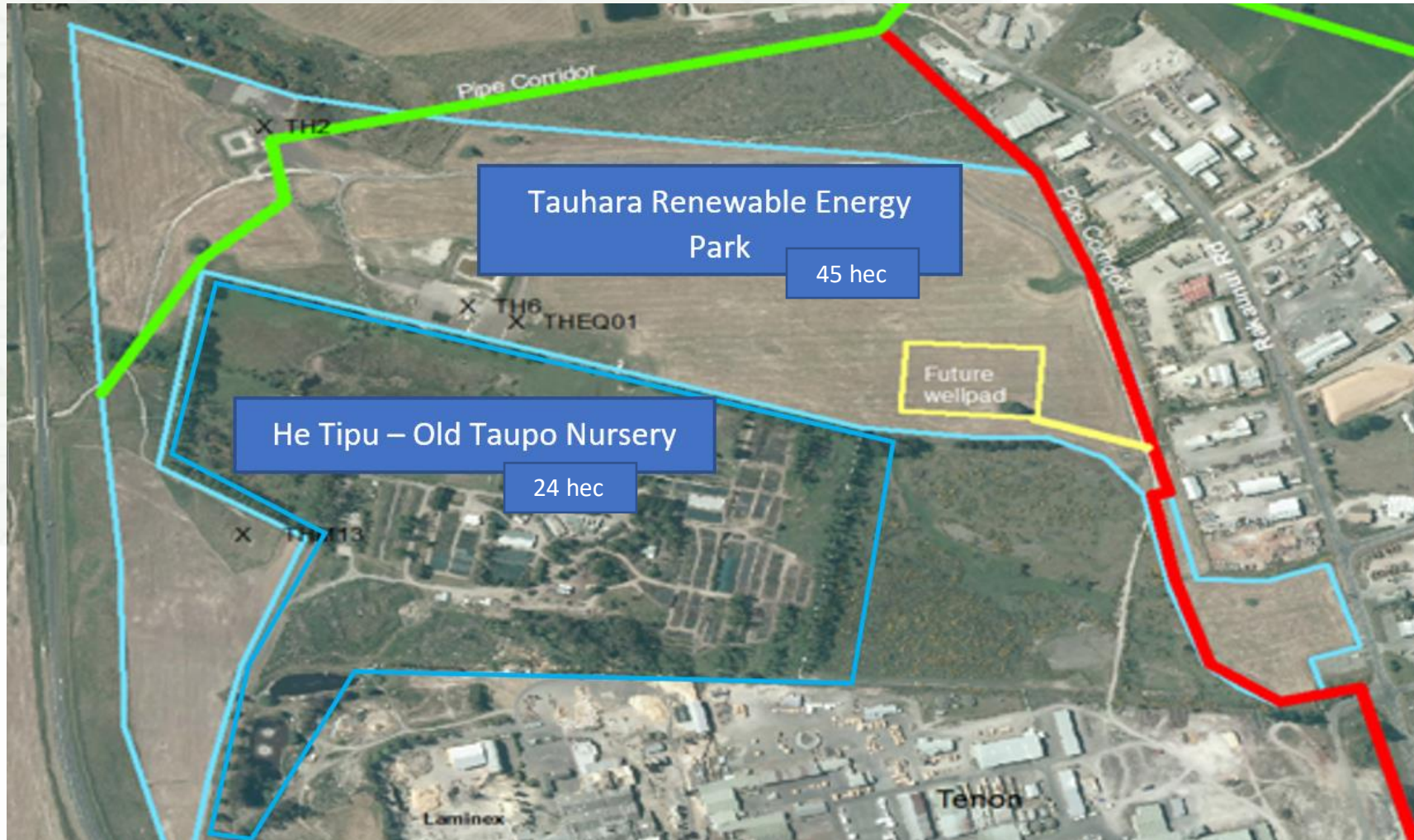
TE PAE O
WAIMIHIA



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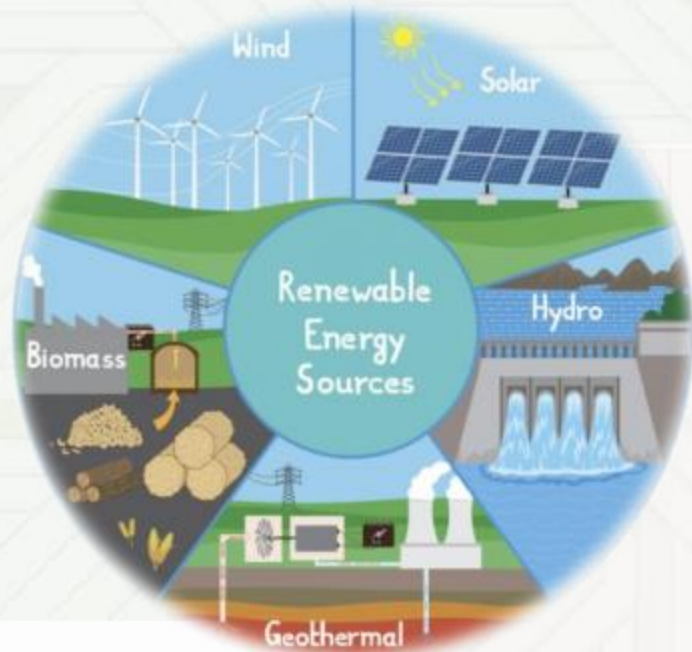


Twin Sites



He Ahi

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Planet

People

Profit

Purpose

Patai

