# Ngā Wai Ariki o Rotorua He Mahere Whakahaere Pūnaha ROTORUA GEOTHERMAL

SYSTEM MANAGEMENT PLAN

The Rotorua Geothermal System Management Plan (SMP) has been developed as a 'care plan' – a holistic and integrated approach to the sustainable management of the system.

# The SMP includes:

# A vision for the Rotorua Geothermal System:

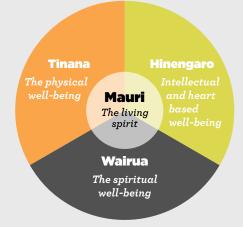
Ka ora te mauri o Ngā Wai Ariki o Rotorua – the Rotorua geothermal system is healthy.

# Principles for how we will behave:

Partnership	Laying a foundation for management of Ngā Wai Ariki o Rotorua.
Interconnectedness	Recognising the links between different parts of the environment, and between people and the environment.
Sustainability, balance and reciprocity	Decision making that is guided by natural limits and for future generations.
Intergenerational relationships	Providing opportunities for reconnection with ngā wai ariki.
Collective knowledge	Valuing, drawing on and responding to new or different knowledge and world views.
Fairness and equity	Prioritising uses that benefit the most people and honouring our responsibilities under Te Tiriti o Waitangi.
Responsiveness and adaptiveness	Identifying challenges and responding and adapting to new information and unforeseen circumstances.

#### TAPATORU - HE KURA TOIORA NŌ TE ARAWA

#### TAPATORU - A TE ARAWA PHILOSOPHY OF BEING WELL



Through a te ao Māori lens we see Ngā Wai Ariki o Rotorua as a living being that has mauri. For this mauri (the living spirit) to be healthy, we look to these aspects as a whole:

- **Tinana the physical wellbeing** e.g. where to test and drill, possible positive and negative effects, reinjection
- Hinengaro intellectual and heart-based wellbeing e.g. scientific research on the location, temperature, depth and size of the geothermal system
- Wairua the spiritual wellbeing e.g. social and health benefits of using wai ariki intergenerational bathing and cooking

You can read the full version of the System Management Plan on our website boprc.govt.nz/geothermal



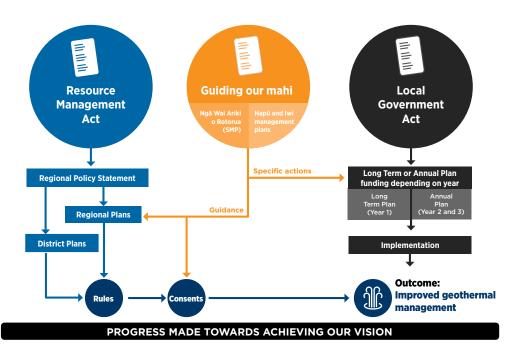
# Ka pēhea tā mātou whakamahi i te Mahere Whakahaere Pūnaha? How will we use the System Management Plan? (SMP)

The SMP has been developed to give effect to the Bay of Plenty Regional Policy Statement (RPS). This is a statutory policy document that provides guidance to regional, city and district councils about how we need to sustainably manage our natural resources.

The RPS specifies the requirement to develop the SMP, but it does not limit the content or approach taken. It also identifies a broad objective for the Rotorua Geothermal System.

The SMP will be referenced in the Regional Natural Resources Plan (RNRP), so that its principles will be given particular regard to in the implementation of the RNRP. However, the SMP does not override the RPS, the RNRP or lawful resource consents.

The SMP also sets out how we will work operationally through specific actions and guidance documents. These operational documents and practices can change more readily, as we improve our processes, data management, reporting, research and monitoring.



# Te whakawhanaketanga o te Mahere Whakahaere Pūnaha

# How the System Management Plan was developed

Bay of Plenty Regional Council has led the development of the SMP, working in partnership with Te Ahi Kā Roa rōpū (a haukāinga working group), and with input from stakeholders and the wider community gathered through engagement.

It has been informed by many years of research and data gathering, and numerous technical reports, including Ngā Wai Ariki o Rotorua: He Kohikohinga and The Science Story Environmental Summary Report: Rotorua Geothermal System. You can find these reports and other technical reports and video presentations on our website.

www.boprc.govt.nz/environment/geothermal/geothermal-glossary-and-reports

