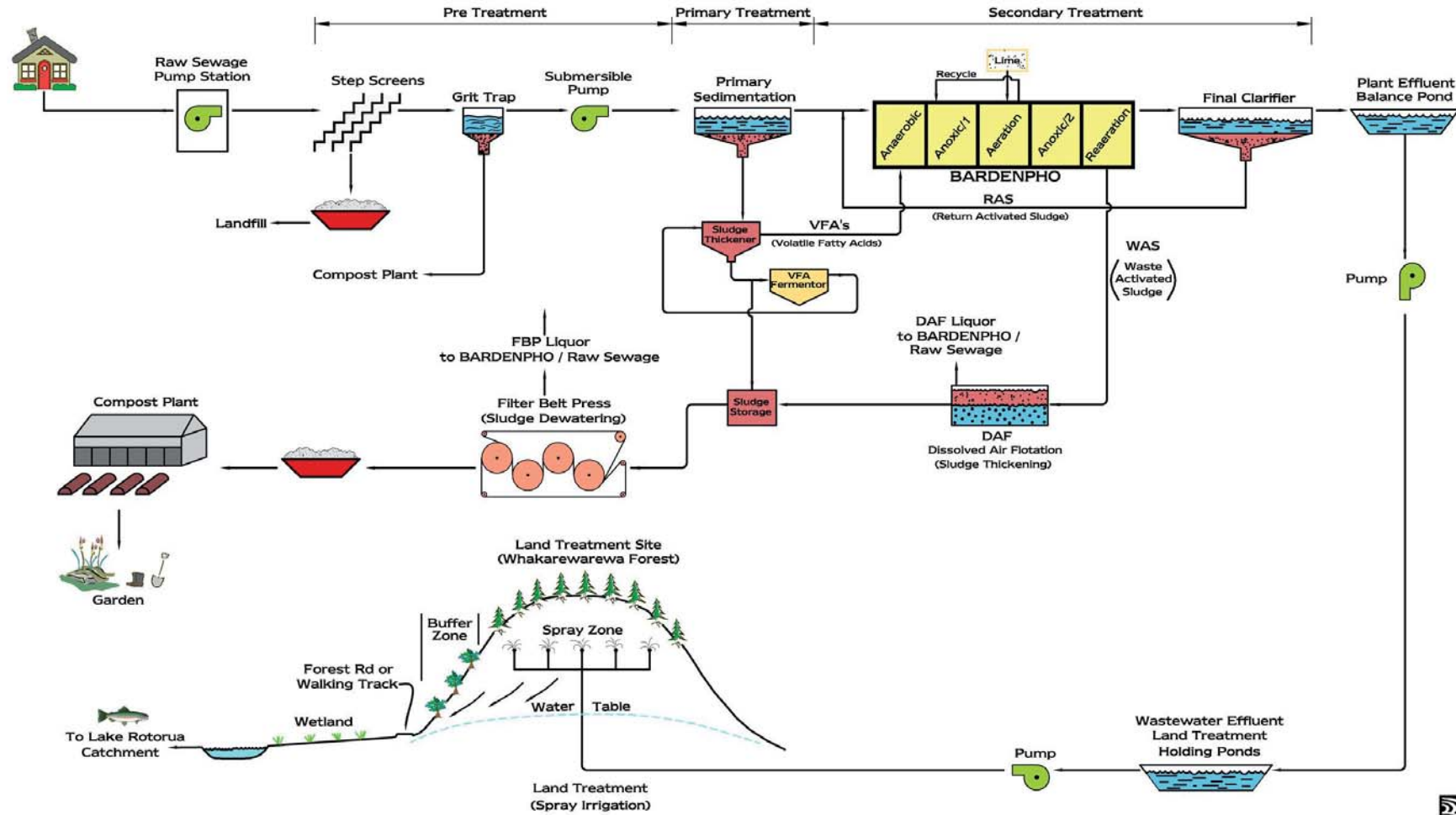


From house to lake

ROTORUA DISTRICT COUNCIL Wastewater Treatment Purification Scheme

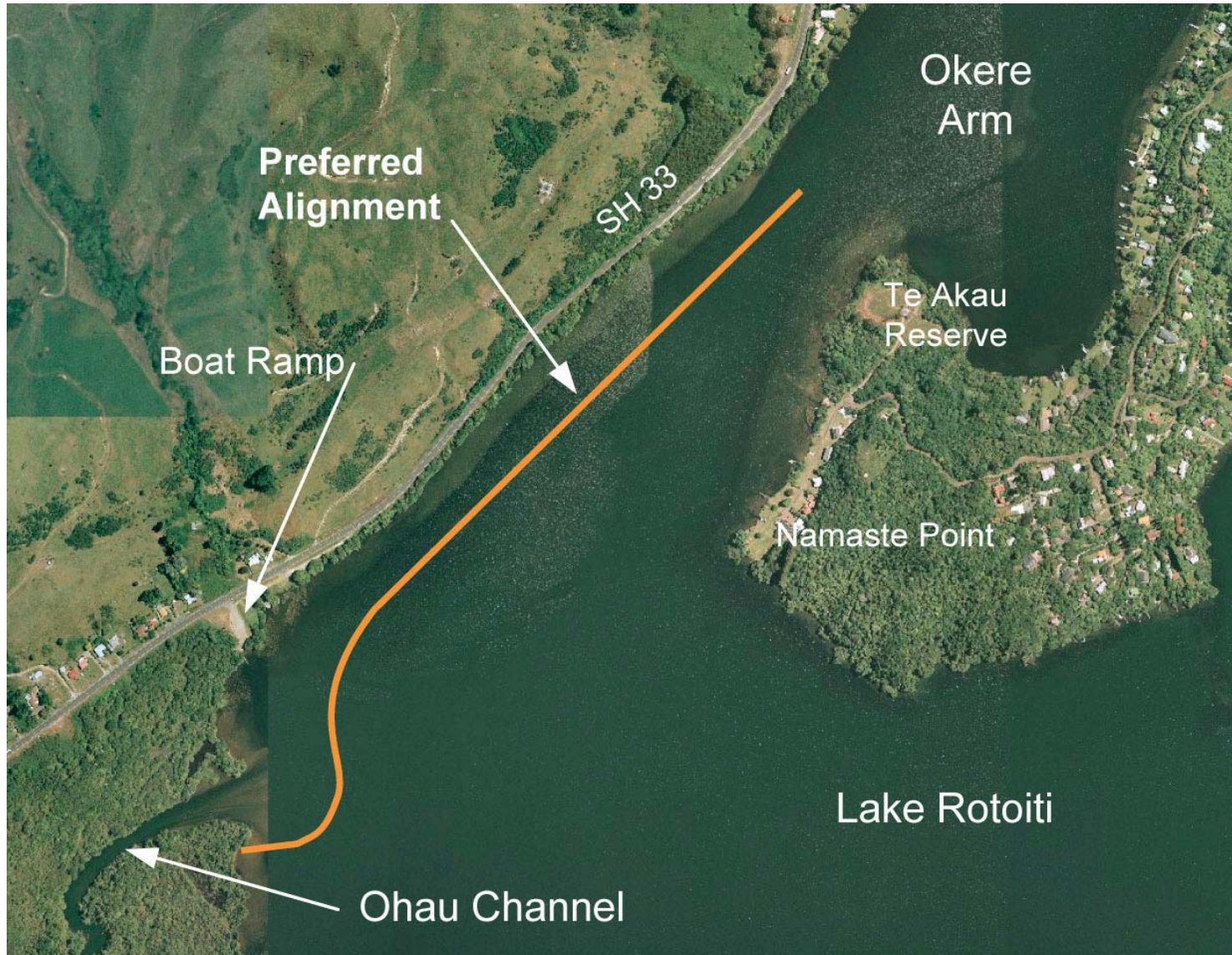


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Ohau Channel



Ohau Channel wall diversion (final)



Rotorua Lakes trophic level index (TLI)

Lake	TLI 2006	TLI quality goal	2004 TLI	Lake type based on Trophic Level
Okaro	5.6	5	5.5	Supertrophic
Rotorua	5	4.2 [#]	5.5	Eutrophic
Rotoehu	4.6	3.9 [#]	4.6	Eutrophic
Rotoiti	4.5	3.5	4.4	Eutrophic
Okareka	3.3	3	3.3	Mesotrophic
Tarawera	2.9	2.6	2.9	Oligotrophic
Tikitapu	3.2	2.6	3.2	Oligotrophic
Okataina	3	2.6	3	Oligotrophic
Rotoma	2.5	2.3	2.6	Oligotrophic
Rerewhakaaitu		3.6	3.4	Mesotrophic
Rotomahana		3.9	3.8	Mesotrophic
Rotokakahi		3.2	3.3 [*]	Mesotrophic

* 2001 estimate; # based on 1960s figures. Quality TLI goals are based on 1990s figures;

System Dynamics and Adaptive Management

