



Kimihia Restoration Project



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To restore health to Lake Kimihia and Kimihia Stream, a tributary of the Waikato River that has been adversely affected by mining, farming and forestry within its catchment

This is a long-term project to improve catchment health, protect fenced and planted areas, enhance wetland health, provide habitat for native species including fish and birds in the long term, improve stream bank stability and minimize nutrient input to Kimihia Stream via riparian fencing, planting and retirement; engender multiparty discussions on the optimal means to achieve these improvements; execute physical works. The current application builds on previous work to contribute further to the improvement of this tributary catchment. It relies on partnership and knowledge sharing between Solid Energy and Waahi Whaanui.

The focus in 2013-2015 is on four components, building on our previous work. Work to be carried out in the ensuing three years completes some of these components and extends to other parts of the catchment.

Wetland A: complete the work on wetland A near Fisher and Ralph Roads by excavating and deepening part of area A, bunding and restricting or removing koi carp access, planting the bund and pond margins with indigenous wetland species. Ralph Road Wetland 2013-2015: commencing enhancement of this 8ha area close to Huntly: deepen pond and install a bung along northern end of wetland on adjacent farmland with weirs or gates to repel koi carp, planting of bund; planting enhancement and weed control within the wetland.

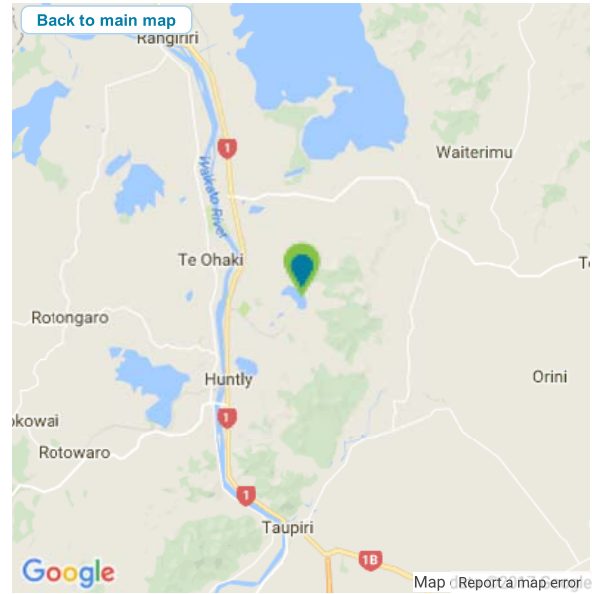
Install fish gate at Lake Kimihia 2013-2015: outlet and maximise opportunity for koi carp removal during summer; install second gate on the Waikato River side of stop-bank.

One km of riparian fencing and planting 2013-2015: subject to landowner approval. Fence and plant another 2km riparian margin along Kimihia Stream.

Continue up skilling: Waahi Whaanui and planters and support local nursery development efforts.

This project is funded by the Waikato River Authority (WRA 13-032)

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