

Foreword to amended addendum to recommended FMUs of the Te Awarua-o-Porirua Whaitua – March 2017

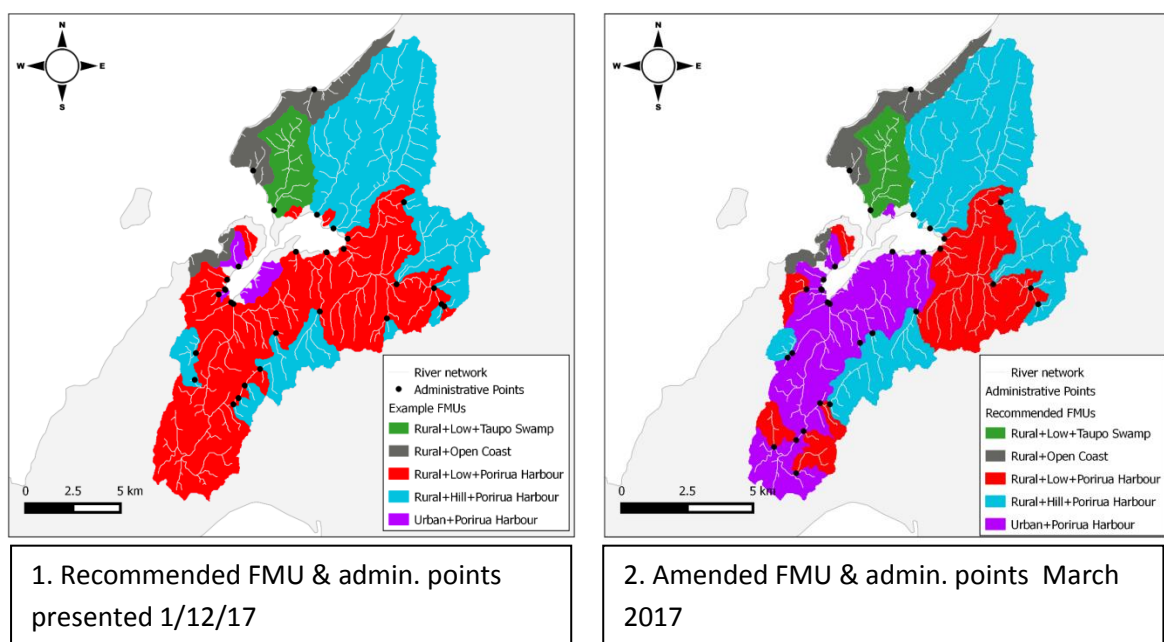
Draft FMUs were presented to the Whaitua committee on 1st December 2016 at Mana Cruising Club by Dr Ton Snelder from Land Water People Ltd (LWP).

The key feedback from that meeting was that the extent of the “Urban” management class was inconsistent with the expectations of the Whaitua committee who considered that a greater proportion of the stream network should be in the urban management class.

Because of this inconsistency further investigations were undertaken with a focus on three tasks¹:

1. Investigate options for alternative criteria for the “Urban” management class.
2. Use additional E. coli data provided by Wellington Water to further investigate water quality variation between management classes.
3. Prepare management zones for the most promising urban management class, with expert local knowledge from the project team.

This resulted in the amended FMU & admin points below (with original map on left for comparison)



Where to from here?

This should be seen as a starting point for the Committee to assign freshwater objectives to different units. The units can easily be changed and will most likely be ‘lumped’ or ‘split’ once objectives have been determined. Units may be ‘lumped’ together if the Committee decides that if the objectives and policies for these water bodies are the same, or to simplify administration. Similarly, they can also be split into different categories if the committee decides that a finer spatial resolution is

¹ Addendum to Recommended Freshwater Management Units of the Te Awarua-o-Porirua Whaitua, Ton Snelder (LWP Ltd) and Tim Kerr (Aqualinc Research Ltd), March 2017

required to achieve the outcomes that they want in different parts of the catchment. It is also possible to add new FMUs to incorporate specific social or cultural values and/or additional bio-physical factors of specific water bodies.

The language of the labels e.g. “hill” and “low”, “freshwater management units” or “water management units” can also be easily amended to language deemed more appropriate by the Whaitua Committee. This would be an internal task that the Project Team can complete with instruction from the Committee.