

Te Awarua-o-Porirua Whaitua

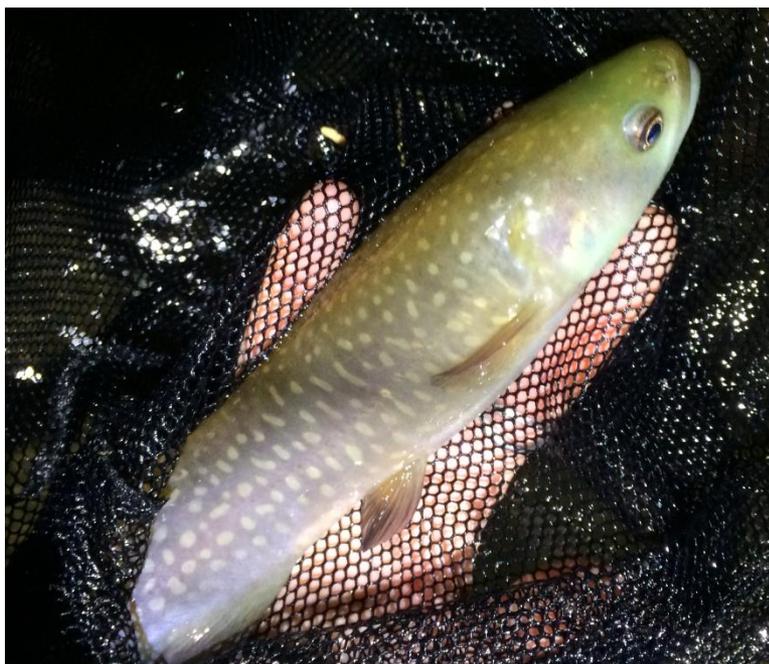


**Committee Presentation
Rural Landowners Meeting
August 9, 2018**

What the Committee must do:

- Set freshwater objectives and limits (for water takes and contaminants) in regional plans which:
 - Maintain or improve water quality
 - Meet national bottom lines
 - 90% 'swimmable' by 2040
 - Avoid over allocation
 - Reflect mana whenua values and interests

What do we know?



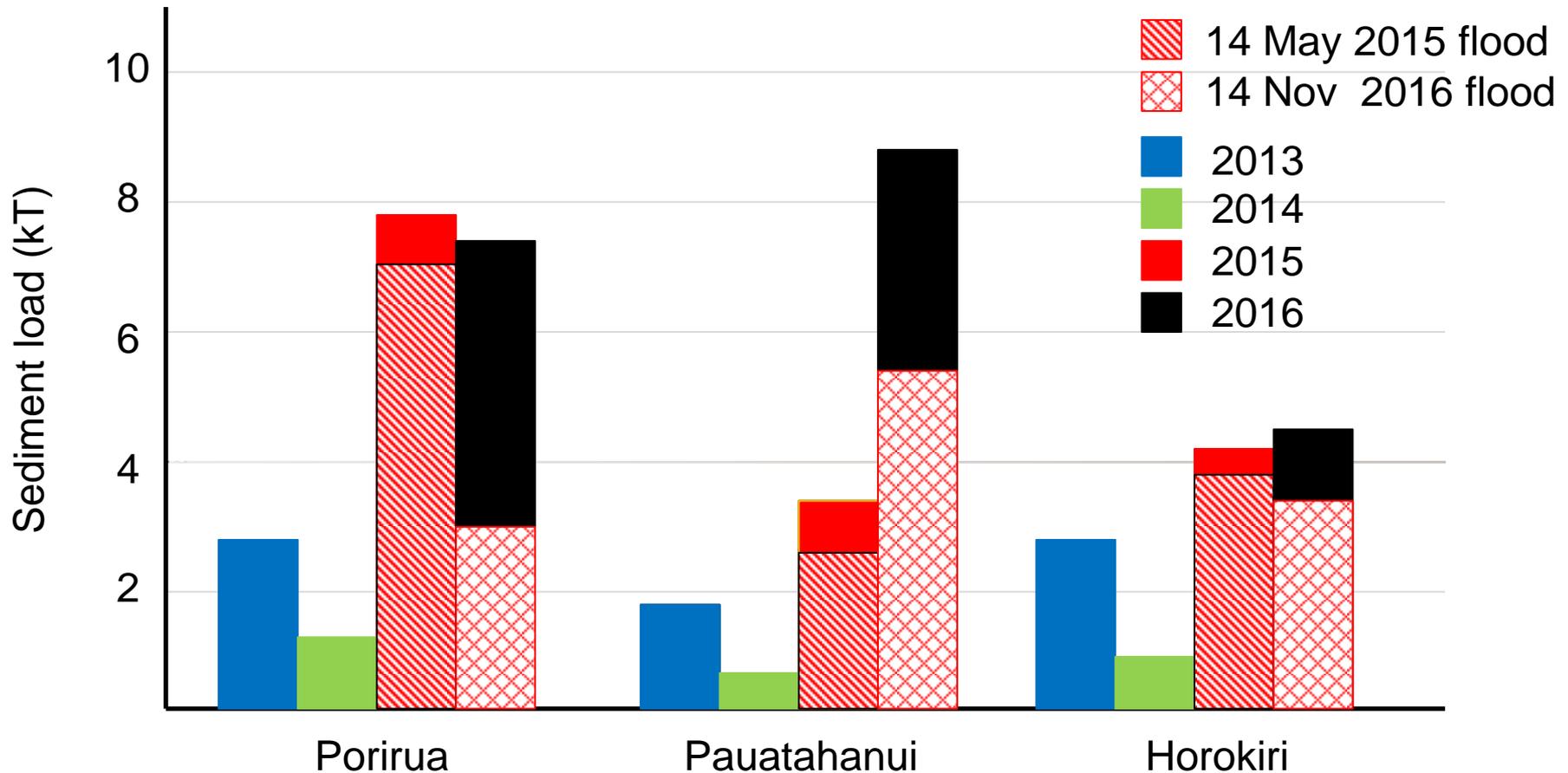
Stressors

- Sediment
- Pathogens and contaminants
- Wastewater and Stormwater pollution

Escherichia coliform (E. coli)

- 20+ streams and associated tributaries
- Harbour
- Localised hotspots
- **In the RED**

Catchment sediment loads



Freshwater objectives

We are looking to REDUCE

- *E. coli* levels **everywhere**
- Sediment and muddiness

At least MAINTAIN

- Current nutrient loads

To meet our communities values...

So what needs to change?

- Reduce contaminants at source
- Improvements to infrastructure
- Slow water down

Understanding the relationship between the land & water

- What changes in practice need to be encouraged and who is best placed to bring that change?
- What needs to be regulated?
- What non-regulatory practices will help?
- What does our community think of these changes?

You can help us by...

- Talking to us about practical solutions
- Sharing your knowledge about water quality
- Your presence here is really appreciated