Watershed Plans and NPSFM Engagement

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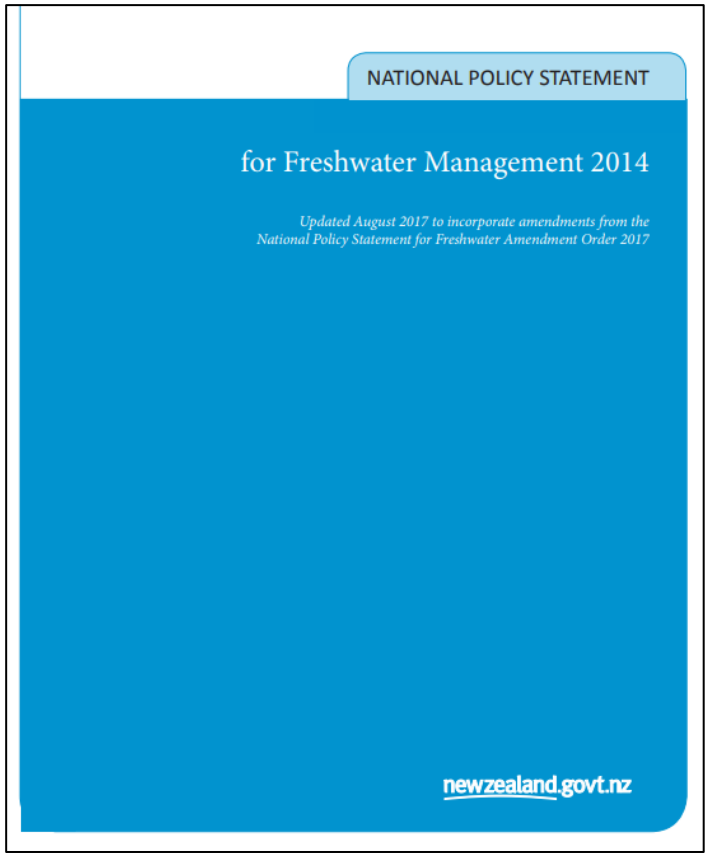
Auckland Council
Te Kaunihera o Tāmaki Makaurau

Today’s presentation

- NPS-FM implementation through integrated watershed planning
- Engagement in integrated watershed planning
- Challenges for engagement
- Use of GIS-based, interactive watershed plans to support engagement
- Conclusions and lessons learnt

NPS-FM = Changes to AUP-OP

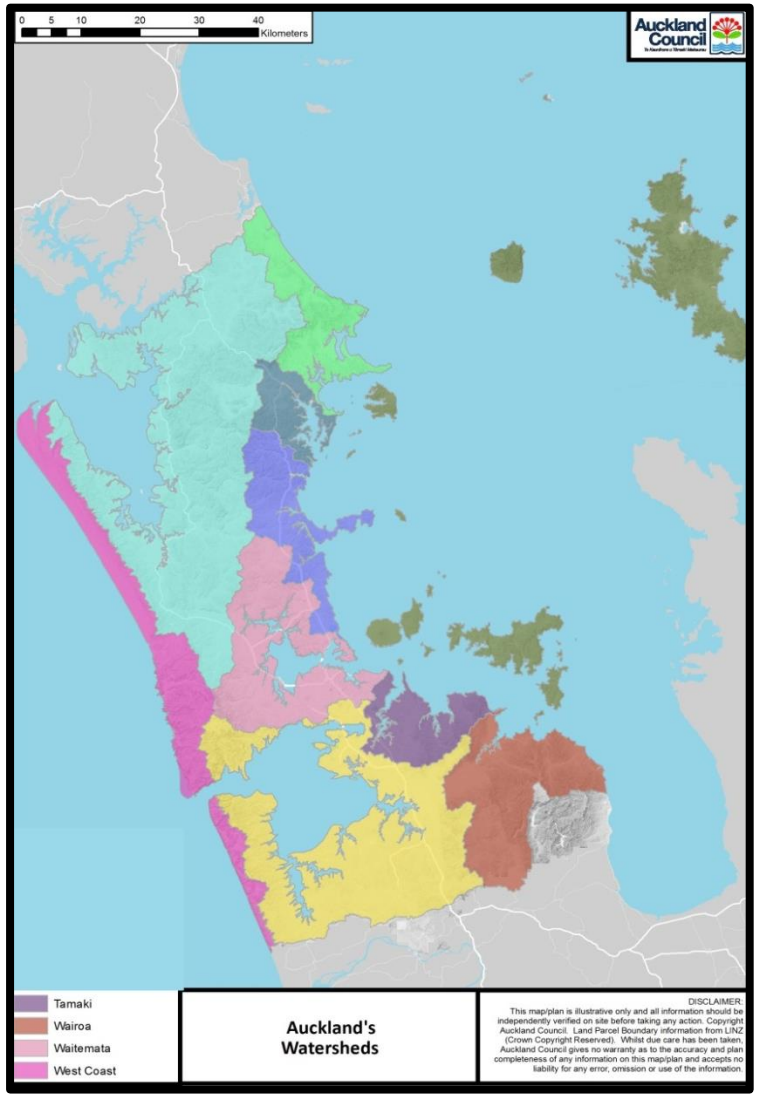


How do we get from here…

We need to set freshwater values, objectives, limits and/or targets in the AUP-OP

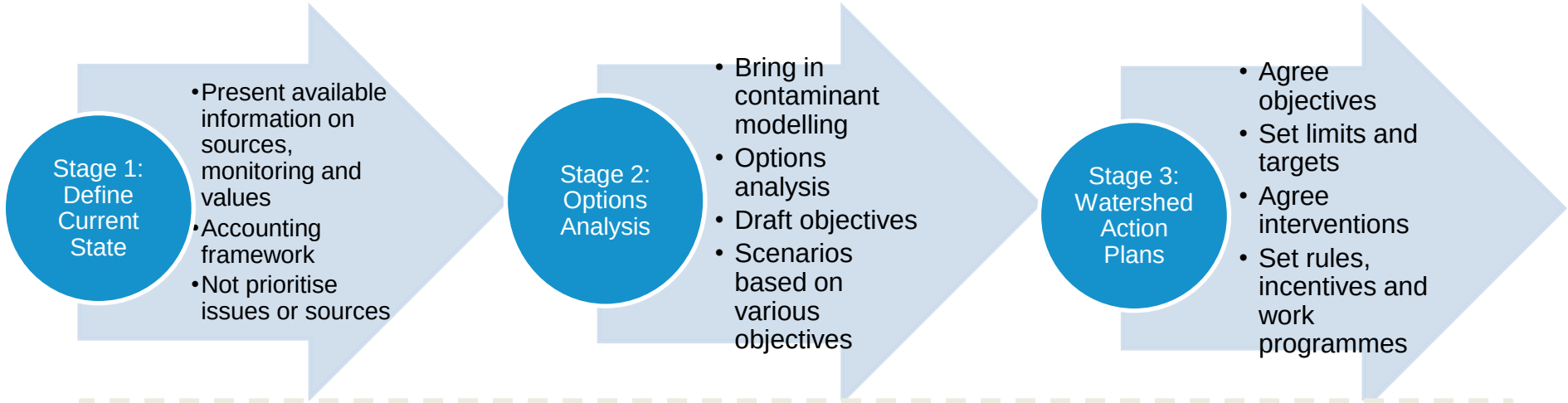
To here…

NPS-FM and Integrated Watershed Planning

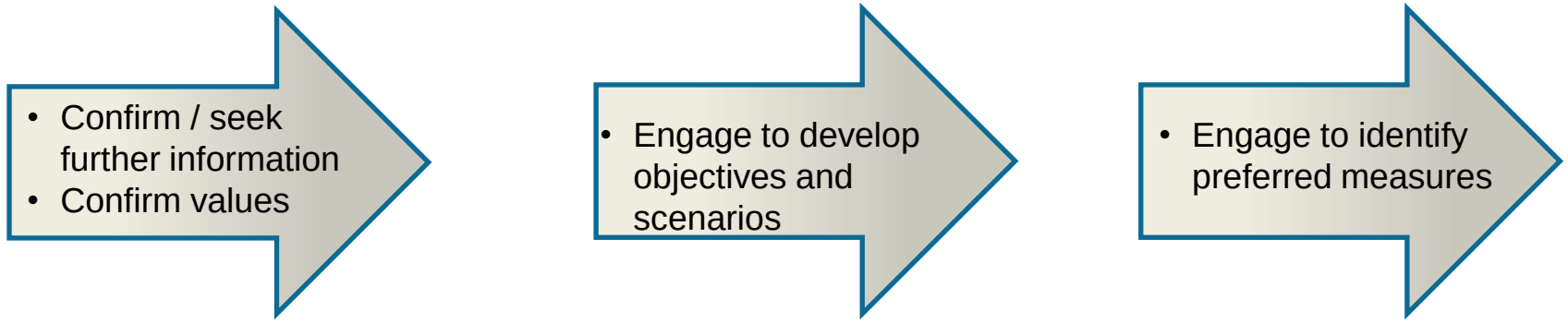


- Integrated Watershed Planning is the process for implementing the NPS-FM
- Uses a shared, holistic planning approach at a “watershed” level
- Ki uta ki tai

Stages of Integrated Watershed Planning



ENGAGEMENT SOUGHT DURING STAGES



Challenges for Engagement

- Number of stakeholders
- Competing priorities
- Uncertainty about the future

Response :
Interactive watershed plans as a communications tool

Auckland's Watersheds: Current State Story Maps

Click on a watershed in the map on the left to go to the Current State Story
interest.

It is recommended that you use Chrome web browser for the best experien

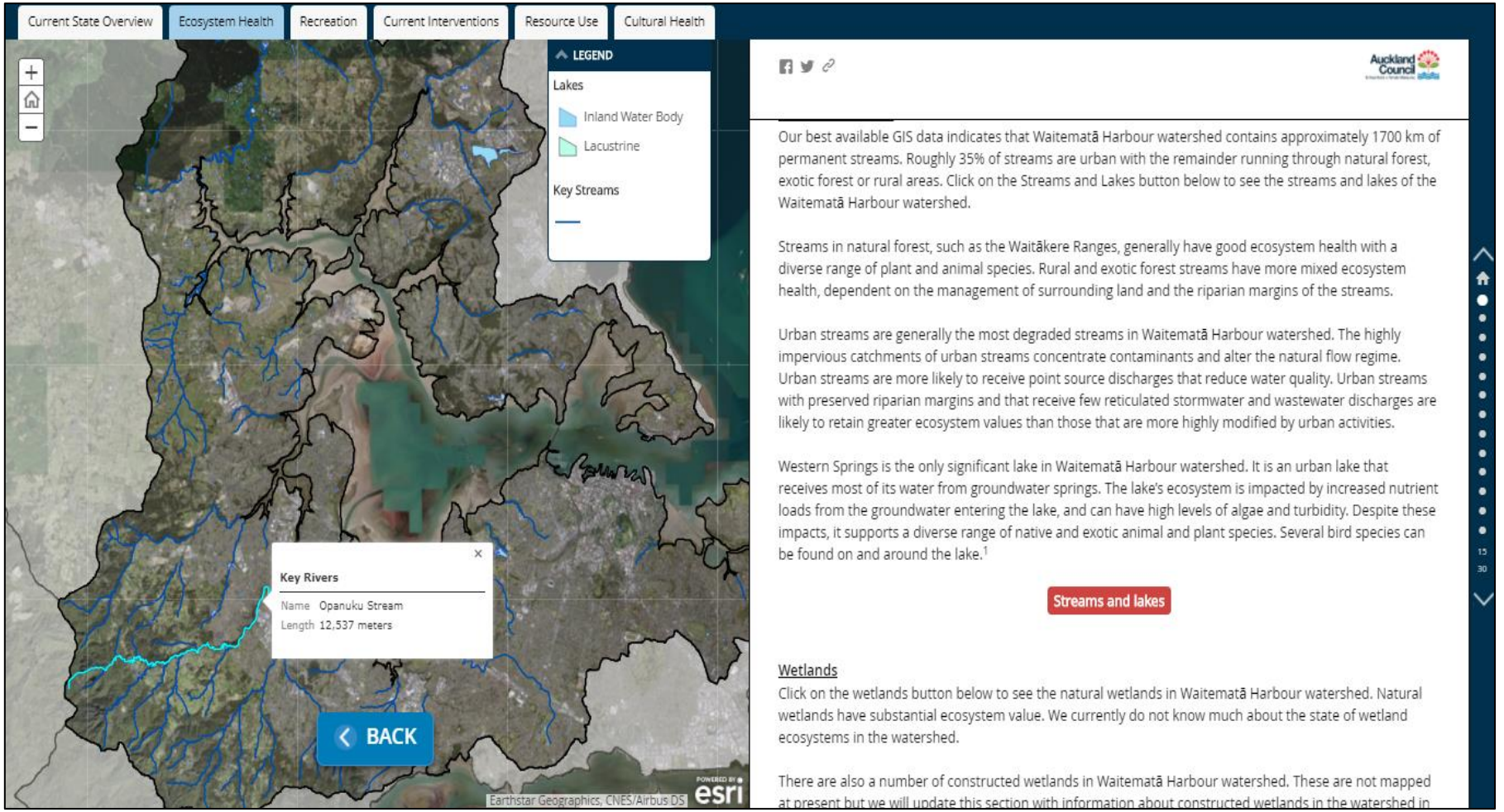
A watershed is an area of land where all the water drains to a harbour or the s

The Current State Story Maps are map-based tools for showing the current sta
estuarine and coastal water bodies within each watershed. They are intended
management of water across Auckland and fulfilling the requirements of the N
Freshwater Management 2017. The Story Maps will be used to support engage
stakeholders on water values and water management issues.

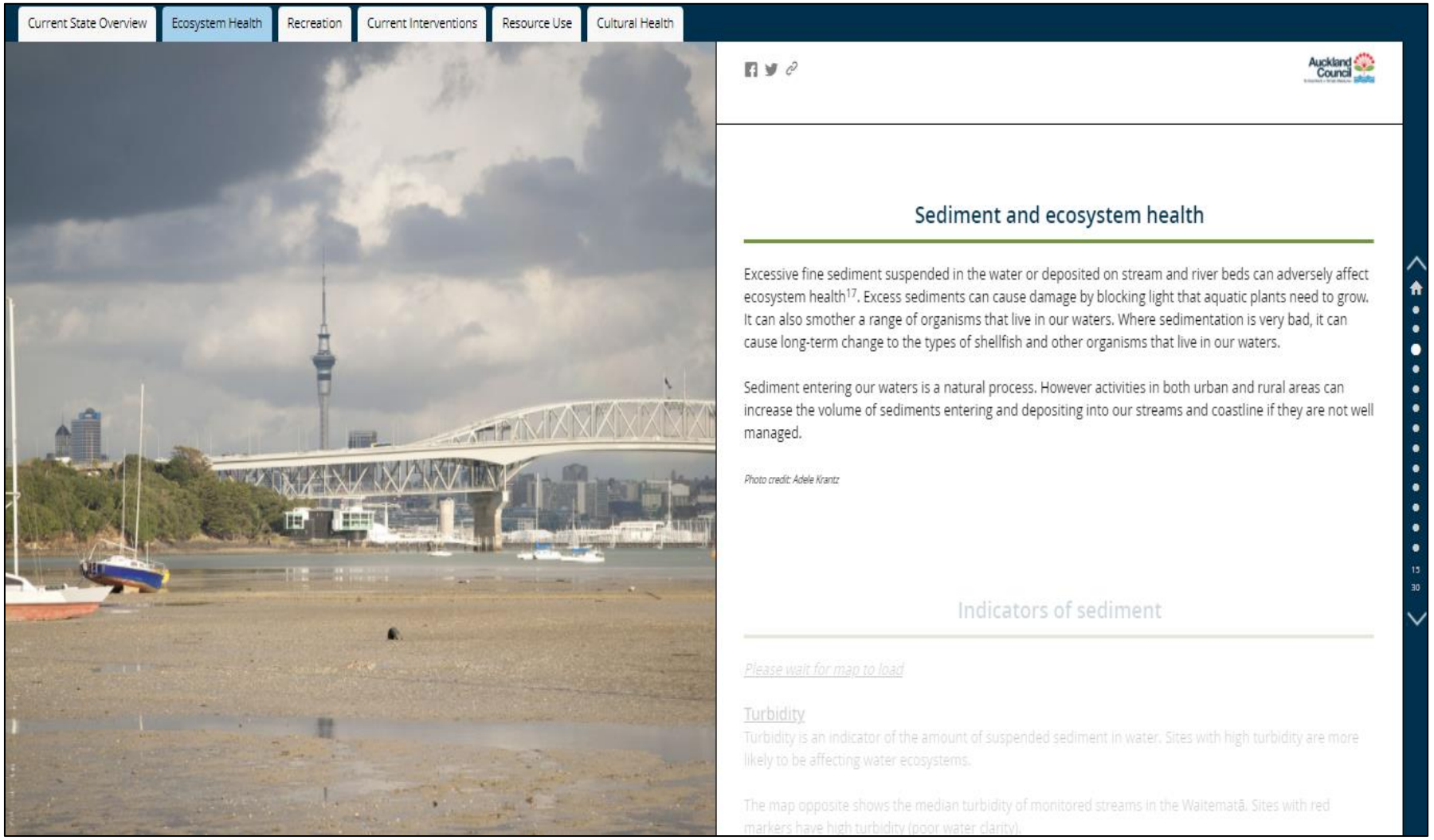
The Story Maps are under development. We have intentionally published thes
stage to enable mana whenua and stakeholders to help us with improving our
representation of the current state of Auckland's water. We will update conten

To contact us please call Auckland Council on 09 301 0101 or provide feedback

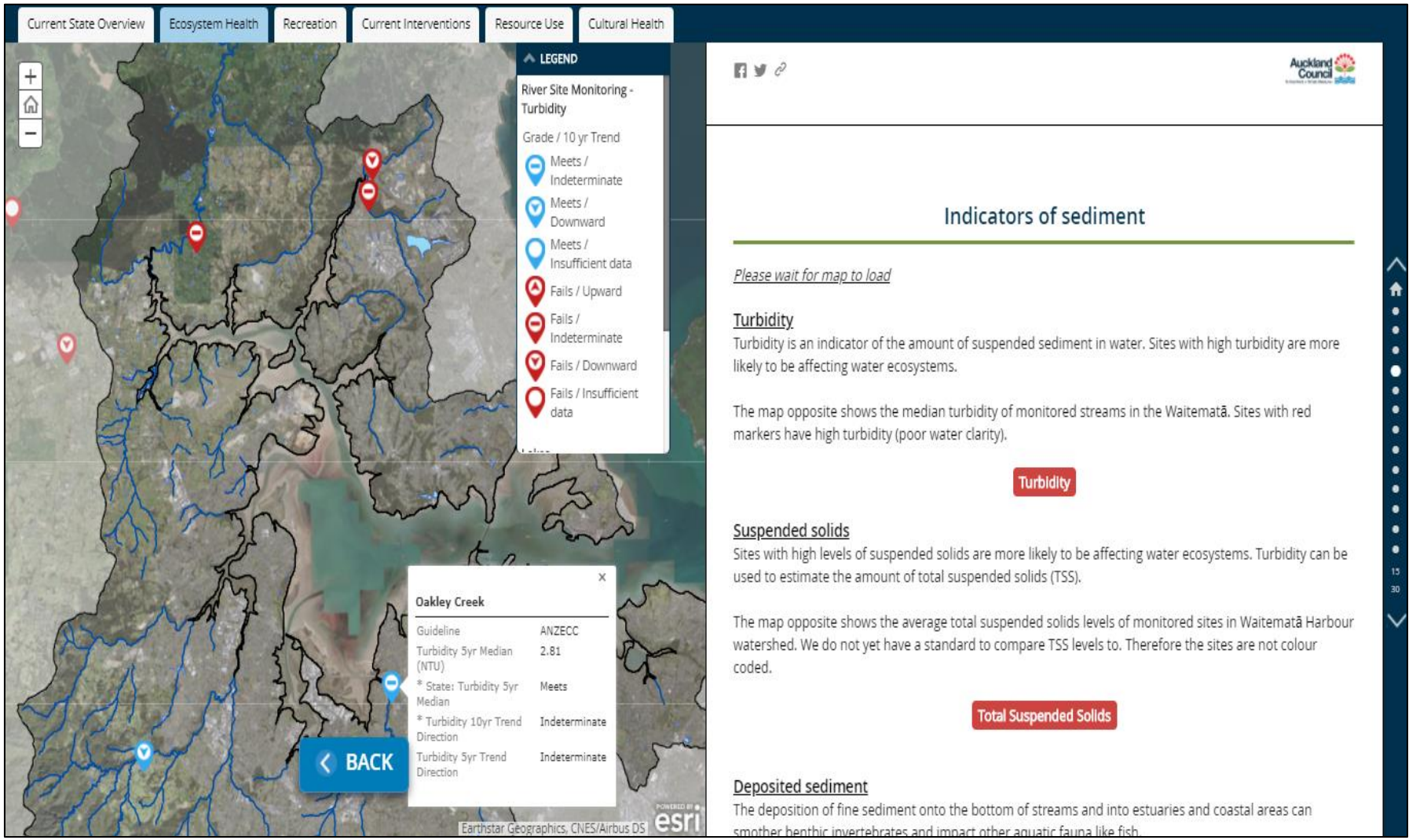
Example: Stream and Lake Ecosystems



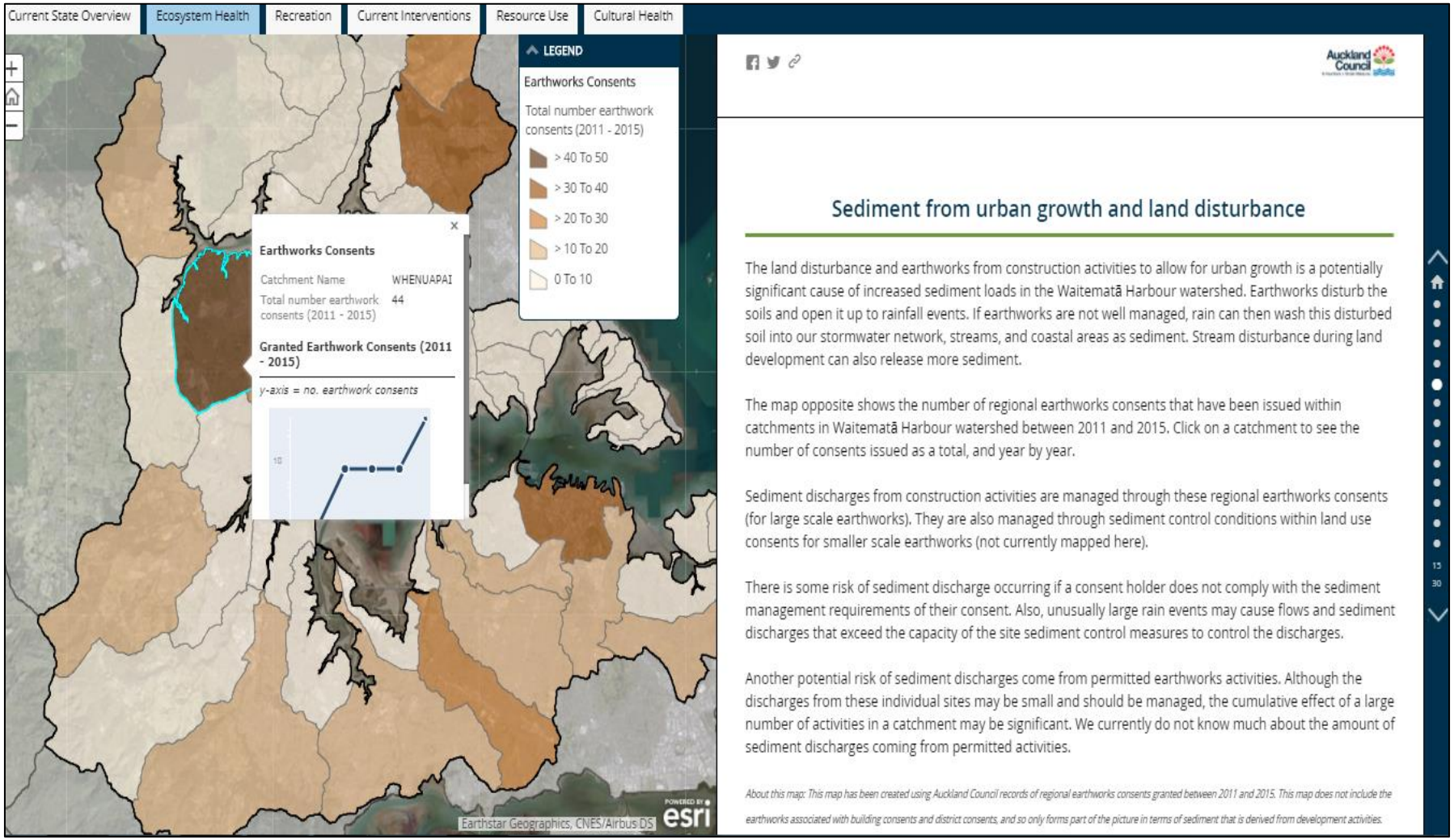
Example: Effects of Sediment on Ecosystems



Example: Explore Relevant Data



Explaining Causes of Issues



Conclusions

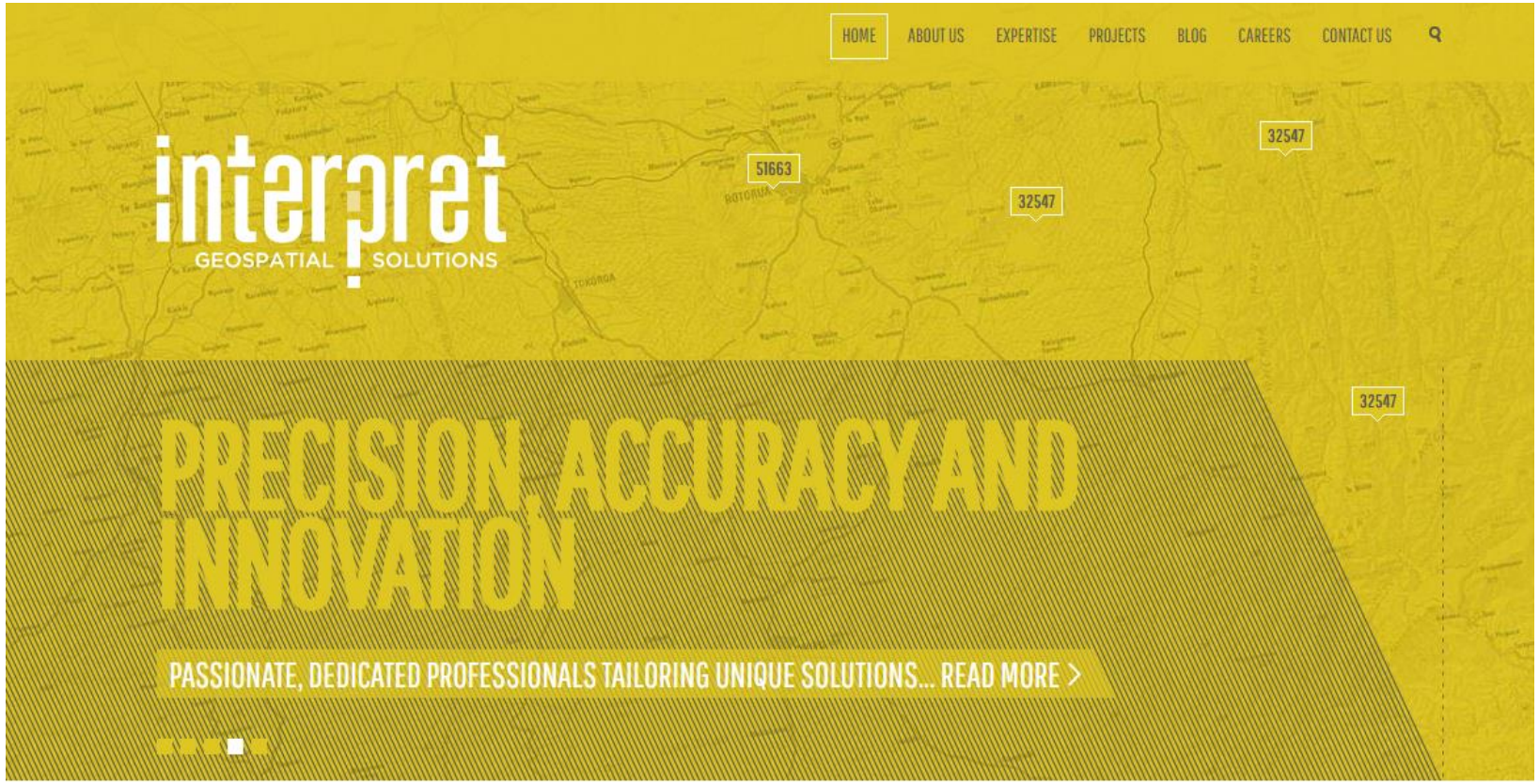
- Better information accessibility
- Improved stakeholder interest and understanding
- Reduced need to resolve conflicts in viewpoints
- Ability to respond quickly to change
- Ability to communicate change transparently
- Ability to integrate large volumes of information in one place

Lessons Learnt

- Establish the main project drivers
- Keep project team consistent
- Scope on paper

Acknowledgement

- Interpret Geospatial Solutions



Questions?