













Integrated Assessment Framework

TLG presentation to Community Stakeholder Group Healthy Rivers CSG9 9th February 2015



CSG Focus Statement

'To come up with limits, timelines and practical options for managing contaminants and discharges into the Waikato and Waipa catchments to ensure our rivers and lakes are safe to swim in and take food from, support healthy biodiversity and provide for social, economic and cultural wellbeing.'



Scope includes

understand and consider the benefits and costs of the environmental, economic, social and cultural effects that are anticipated from the solutions developed by the CSG

Process of setting limits

ID Values ID Attributes ID Attribute state ID Fresh water Set biological limit Vision and **Objectives** Level to be managed To meet objectives that support Strategy Intended outcome values Compulsory NPS Other ID Gap between required limit and actual state Set target to achieve limit ID actions/policy options and time line to achieve target

Test implications of targets, actions & policy across values, and other community considerations



Integrated Impact Assessment

Test for implications of targets, actions and policy across values, and other community considerations



Social Considerations

e.g.

Community vibrancy; Recreational

amenities

Economic Considerations

e.g.

Effective Farm Surplus Regional GDP

Employment

Cultural Considerations

e.g.

Sense of place

Access

Other Environmental Considerations

e.g.

Terrestrial biodiversity



Acceptable to CSG?

HE RAUTAKI WHAKAPAIPAI Te Arawa River Iwi Trust



- When testing the implications of options for limits, actions and policies, what are the wider community considerations and impacts you want to assess?
- The TLG need to understand your priorities so that we can collect baseline data and prepare for an assessment of different options for limits/ targets and actions/ policies
- We can continue to revise in light of new information

Information that you have already provided

- CSG's Working list of values and uses for the river
- CSG's draft Policy Selection Criteria
- The working group on social assessment has considered these and put some thought into possible indicators of values to start off the discussion today.

Process for today

- We will break into 4 groups, and circulate around 4 stations – to look at cultural, economic, social and other environmental considerations
- At each station, suggest some key indicators you would like to see used in the assessment
- If your key indicator is already written, tick it
- Then we will have a chance to indicate our top priorities

After this

- The information will be used by TLG to undertake a baseline assessment
- As you provide options for meeting targets these will be tested for impact on the indicators and fed back to you for consideration in parallel with other analysis being carried out by the TLG