

New Zealand Association for Impact Assessment 2018 Conference Impact Assessment for Sustainable Regional Futures Havelock North, Hawkes Bay, New Zealand, 28 – 29 November 2018

BUILDING BETTER HOMES, TOWNS AND CITIES

Ko ngā wā kāinga hei whakamāhorahora

#### CYCLES IN THE LOCAL ECONOMY

Impacts of cycle trails and the A2O in the Waitaki Valley



### Regenerating Small Towns

- Our research, part of the Building Better Homes, Towns and Cities National Science Challenge, is investigating the economic diversification of small towns and settlements
- Case studies are underway in Ashburton,
   South Canterbury and the Waitaki District
- Part of the mission is to interpret and support local efforts to make these places more attractive in which to live, visit, work and do business.
- In the Waitaki, our focus is on tourism-led regeneration initiatives, including the Alps to Ocean Cycle Trail







## Economic cycles in the Waitaki

Cycles are common in resource dependent economies, from:

- Natural factors e.g., climate, hydrology, drought, pests ...
- Commodities e.g., wool, milk ...
- Construction and wind-down e.g., hydro
- Policy changes e.g., land-tenure review
- Visitor sector







# Introducing the Multi-functional 'Waitaki Valley'

In response to resource cycles and constraints the Waitaki Valley has diversified considerably over the last 60 years, from extensive dryland sheep farming to a combination of productive and consumptive activities including:



- hydro-electricity generation
- viticulture
- salmon farming
- heritage conservation
- outdoor recreation
- domestic and international tourism







## The Multi-functional Waitaki Valley



















## Alps to Ocean Cycle Trail (A2O)

- Descends from Aoraki Mount Cook, down the Waitaki Valley to Oamaru
- Officially part of the national cycle way
- The proposal originated in the efforts of an enthusiastic local group to achieve positive impacts on small towns, local businesses and employment
- Now a partnership between central government, two territorial authorities, DoC and communities/businesses for planning and development
- Seen by many as a device for economic diversification and rural revitalisation





## Oamaru (Effects)

Impetus for businesses and local entrepreneurship











## Oamaru (Effects)

Impetus to heritage conservation, ecotourism and waterfront







### Duntroon (Effects)

Impetus to heritage conservation, local accommodation











#### The A2O – Additional observations

- Stakeholders recognise positive effects and that a sustainable future depends on the ability of the area to integrate multiple tourism initiatives and opportunities
- There is a lot happening: UNESCO
   Geopark, Heritage Precinct, Waterfront
   masterplan, accommodation
   developments, events and festivals...
- Burgeoning visitor numbers will test the capacity of infrastructure and the environment, including heritage resources





## *Un*Intended Effects – some predictions

- Host resistance to developments that are out of step with the social environment potential loss of a sense of place built around unique geology, landscape and heritage resources
- Stress on small businesses and farms from health and safety issues (cyclists v farm activity)
- Difficulties finding time for multiple activities/jobs, time to host
- Difficulties finding suitable workers and managers



### Lessons for proposed trails

- Cycle trails boost economic activity and local jobs
- Seasonality is an issue cycling is an outdoor activity!
- People 'hubbing' these longer trails (e.g., from Twizel) or doing the trail in stages, or as a local activity – the effect of e-bikes
- It's all about amenity values need to plan, protect/enhance (includes heritage)

# THANK YOU! Question time

