



CLIFTON TO TANGOIO COASTAL HAZARDS STRATEGY 2120 OUTLINE PLAN FOR SOUTHERN CELL WORKSHOP FOUR – 3 MARCH 2017

RESOURCES

- Computers for operating the GIS (x3)
- Print outs of maps showing hazards areas
- Print outs of risk summaries
- A1 maps of each unit for drawing on

FOCUS GROUPS FOR OPTION DEVELOPMENT

VP Voting Panel Members

FT Facilitation and TAG Team

Clifton Focus Group

Maurice Smith (VP)

Paul Hursthouse (VP)

Mark Mahoney (VP)

Sarah Owen (VP)

Stephen Daysh (FT)

Gary Clode (FT)

Te Awanga Focus Group

Martin Bates (VP)

Tom Evers-Swindell (VP)

Te Kaha Hawaikirangi (VP)

Peter Kay (VP)

Peter Beaven (FT)

Mark Clews (FT)

Haumoana Focus Group

Mike Harris (VP)
Keith Newman (VP)
Dave Wells (VP)
Jamie Thompson (VP)
Jagwinder Pannu (VP)
Simon Bendall (FT)
Des Ratima (FT)

Clive / East Clive Focus Group

Bruce Meredith (VP)
Duncan Powell (VP)
Waylyn Tahuri-Whaipakanga (VP)
Brent McNamara (VP)
Aki Paipper (VP)
Dean Moriarity (FT)

Notes:

1. Te Awanga and Haumoana have separate focus groups even though they are part of the same coastal unit as defined by T&T (Unit K) due to the specific and separate community interests within these two geographic areas. The options developed by the 2 focus groups will however need to be reconciled back into a Unit K response, particularly to ensure that the effects of a response / option on the whole of this unit, and adjacent coastal units, is understood and considered.
2. Observers will be welcome to join any of the groups or circulate around the focus groups

RANGE OF POTENTIAL ADAPTATION APPROACHES TO CONSIDER

Status quo	Do nothing / monitor / private owner's responsibility;
Hold the line	Defend / manage natural processes with protection works (consider both hard structures and soft engineering responses such as beach re-nourishment, wetland buffers or created wetlands); and
Managed retreat	A staged retreat in the face of an increasing or changing coastal hazard risk, such as withdrawing, relocation, or abandonment.

KEY QUESTIONS FOR EACH FOCUS GROUP TO CONSIDER AND REPORT BACK ON

Question One

What hazard presents the greatest risk facing the unit / area you are looking at? How significant is the risk, where and over what timeframe?

Question Two

Given the information we have, how long do you think a status quo approach may work?

Question Three

Think about all the various ways a hold the line strategy might work (both hard structures and soft responses) given the nature and context of the unit / area you are considering. Add your answers to the options reporting table provided (see below). Try to identify as many options as you can. Don't worry about detail / implementation / cost matters, stay high level and conceptual.

Question Four

Consider potential areas which might be able to be identified for the relocation of infrastructure and new coastal residential areas. Add your answers to the options reporting table provided (see below). Try to identify as many options as you can. Don't worry about detail / implementation / cost matters, stay high level and conceptual.

WHAT HAPPENS NEXT?

TAG will take the options developed by the focus groups and, with technical expertise as may be required, develop them further for reporting back to the panel at Workshop 5. The following steps will be followed:

1. All options will be sorted and reviewed by TAG with technical assistance
2. Any options with critical failures will be identified, and (with reasons) recommended for removal from further consideration.
3. Any opportunities to suggest refinements to identified options or suggest new options will be identified
4. A technical assessment will be undertaken on the potential impact of each option in reducing coastal hazards risks
5. Options will be developed into adaptation pathways using the Dynamic Adaptive Pathways Planning (DAPP) approach
6. The outcome of steps 1-5 will be presented to the Panel at Workshop 5 for further discussion, debate, amendments, and ultimately agreement.

