

## Minutes of Whakaraupō / Lyttelton Harbour

### Science Advisory Group

Wednesday 25<sup>th</sup> January 2017  
ECan, 200 Tuam Street

Meeting title	Whakaraupō Science Advisory Group – Meeting 5
Date	Wednesday 25 <sup>th</sup> January 2017
Time	10:00 – 11:00 am
Venue	ECan, 200 Tuam Street
Invited	Deirdre Hart, Tasman Gillies, Ian Lynn, Tim Davie, Bianca Sullivan, Terri Young, Islay Marsden
In attendance	Deirdre Hart, Ian Lynn, Tim Davie, Bianca Sullivan, Terri Young, Islay Marsden
Apologies	Tasman Gillies

Item	Action
<p>1. Apologies</p> <p>a. Tasman Gillies has notified us of his resignation from the SAG due to other work commitments.</p>	<p>BS/DC to identify alternative member for cultural values</p>
<p>2. Confirmation of minutes / actions outstanding</p> <p>a. Islay Marsden was welcomed to the Science Advisory Group. An introduction to the programme of work and progress to date was given.</p>	<p>TD to submit 2 pager by COB Wednesday 1<sup>st</sup> Feb</p> <p>TD to ask LB-R to also draft a 2 pager for 1<sup>st</sup> Feb</p> <p>TY to call IM re. 2 pager on marine ecological degradation/impacts on MK species</p> <p>TY to share dropbox with IM and set up file of documents</p>

<p>3. Meeting schedule – March 2017</p> <ul style="list-style-type: none"> <li>a. A revised programme of work was shared with the group with the two main work packages highlighted. The joint workshops with the PWG have been removed at this point with a view to reinstating if the two work programmes realign. Outputs from the SAG will be completed by 31<sup>st</sup> March 2017.</li> <li>b. Meetings scheduled for 8<sup>th</sup> Feb, 23<sup>rd</sup> Feb, 27<sup>th</sup> Feb, 13<sup>th</sup> Mar, and 27<sup>th</sup> Mar.</li> </ul>	<p>TY – send out meeting requests</p>
<p>4. Report from PWG</p> <ul style="list-style-type: none"> <li>a. Brief update given on the last PWG meeting. The PWG is currently focusing on working through the vision and issues and is therefore not yet in a position to bring anything substantive to the table re. ‘actions’, hence cancelling the workshop.</li> </ul>	
<p>5. Finalise key issues table</p> <ul style="list-style-type: none"> <li>a. An alternative version of the issues table was presented, with mahinga kai as the single issue and the drivers/impacts flowing on from that. It was agreed that this version lost the detail and clarity that the initial table provides.</li> <li>b. Cultural values (mahinga kai, mataitai, taonga spp.) are central to the issues and drivers and therefore need to be threaded through the CMP</li> <li>c. It was agreed the title of the table should reflect the overarching nature of mahinga kai rather than having mahinga kai as an isolated issue</li> <li>d. It was reiterated that we need to identify issues and drivers at a scale appropriate for management response</li> <li>e. Whether to group climate change and hazards together was discussed. It was decided that as one is imminent and the other in the future, it is better to keep them separate.</li> <li>f. Landscape was discussed as to whether it should be an issue. Various qualities to landscape are recognised – working landscape, cultural landscape, natural landscape, landscape values, diverse landscapes. Perceptions on what constitutes a good landscape are subjective which may be problematic to address. However, the importance of landscape values re. cultural health is outlined in the Iwi Management Plan. It was agreed it should be an issue in its own right.</li> <li>g. Water quantity is directly related to water quality and should therefore be grouped together under water quality.</li> <li>h. Air quality is not thought to be a harbour wide issue, rather one that specifically relates to Lyttelton and the Port. It was agreed to move this under the human hazards issue category.</li> <li>i. Please refer to the revised issues table for agreed changes.</li> </ul>	<p>ALL – to revise your designated issue categories and return to TY by COB Wednesday 1<sup>st</sup> February.</p> <p>DH – ‘acceleration of sediment accumulation in aquatic environments’ and ‘hazards’</p> <p>IM – ‘ecological degradation’</p> <p>TD – ‘degradation of water resources’</p> <p>IL – ‘managing a working and natural landscape’</p> <p>TY – ‘response to climate change’</p>

6. Any other business	
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**Next meeting:** Date: Wednesday 8<sup>th</sup> February 1.30-4pm

Location: 200 Tuam Street