

BANKS PENINSULA WATER MANAGEMENT ZONE COMMITTEE AGENDA

TUESDAY 15 NOVEMBER 2011

AT 4PM

**IN AKAROA SPORTS COMPLEX
28 RUE JOLLIE, AKAROA**

Committee: Donald Couch, Commissioner Environment Canterbury (Interim Chairperson)
Elliot Briggs, Te Rūnanga o Koukourarata
Yvette Couch-Lewis, Community Representative
Iaeen Cranwell, Te Rūnanga o Wairewa
Steve Lowndes, Community Representative
Claudia Reid, Christchurch City Council
Pam Richardson, Community Representative
Kevin Simcock, Community Representative
Richard Simpson, Community Representative
June Swindells, Te Hapu o Ngāti Wheke/Rapaki
Pere Tainui, Te Rūnanga o Ōnuku

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1. ELECTION OF CHAIRPERSON FOR THE MEETING

Donald Couch, Interim Chairperson is unable to attend this meeting. The Committee is asked to nominate a Chairperson for this meeting.

2. APOLOGIES

Donald Couch.

3. CONFIRMATION OF MINUTES – 18 OCTOBER 2011

The minutes of the Committees meeting held on 18 October 2011 are **attached**.

The Committee is asked to confirm the minutes as a true and accurate record of the meeting.

4. DEPUTATIONS BY APPOINTMENT

Nil.

5. IDENTIFICATION OF URGENT ITEMS

6. IDENTIFICATION OF ANY GENERAL PUBLIC CONTRIBUTIONS

7. REGIONAL COMMITTEE UPDATE

**BANKS PENINSULA WATER MANAGEMENT ZONE COMMITTEE
18 October 2011**

**A meeting of the Banks Peninsula Water Management Zone Committee was held in
The Society Lodge, Ferrymead Heritage Park on Tuesday 18 October 2011 at 4.09pm**

PRESENT: Donald Couch, Commissioner Environment Canterbury
Yvette Couch-Lewis, Community Representative
Steve Lowndes, Community Representative
Pam Richardson, Community Representative
Richard Simpson, Community Representative
Iaeon Cranwell, Te Rūnanga o Wairewa
June Swindells, Te Hapu o Ngāti Wheke/Rapaki
Pere Tainui, Te Rūnanga o Ōnuku

APOLOGIES: An apology for absence was received and accepted from Kevin Simcock, Elliot Briggs
and Claudia Reid.

Iaeon Cranwell arrived at 5.33pm and was absent for clause 1-9 and part of 10.

1. CONFIRMATION OF APPOINTMENT OF INTERIM CHAIRPERSON

The Committee were asked to consider the appointment of an interim Chairperson, until such time when the Committee chose to appoint a permanent Chairperson.

It was **decided** on the motion of Steve Lowndes, seconded by Pam Richardson, that the Committee appoint Donald Couch, Environment Canterbury Commissioner, as the interim Chairperson.

2. DEPUTATIONS BY APPOINTMENT

Nil.

4. IDENTIFICATION OF URGENT ITEMS

Nil.

5. IDENTIFICATION OF ANY GENERAL PUBLIC CONTRIBUTIONS

Nil.

6. REGIONAL COMMITTEE UPDATES

The Committee is asked to consider how it wishes to deal with Regional Committee Updates.

The Committee discussed the variety of ways it could be kept informed of Regional Committee matters, including written and verbal updates from the Regional Committee representative, with the purpose of encouraging open communication between the Regional Committee and the Zone Committee. The Committee **agreed** that a brief written update where possible would be useful to be provided to Committee members on key issues of relevance, to be further discussed at the Zone Committee meetings if required.

7. UPDATE ON WORK PLAN

The Committee were provided with a handout containing a summary of the current work plan. The Committee were reminded of the upcoming public workshops, to which all Committee Members were encouraged to attend.

8. ZONE COMMITTEE EXERCISE: KEY PRINCIPLES OF CATCHMENT PROJECTS

The Committee split up into focus groups to map the key principals of Community Base catchment projects, and were provided with a handout with further detail on the key issues.

The groups discussed key areas of interest in the following areas:

- Planning;
- Partnership;
- Learning;
- Integration.

The Committee discussed the use of the term catchment and how this can be defined, and discussed possible ways of grouping areas together into catchments for the purpose of assessing specific issues for these areas. The Committee **agreed** that location, integration, cohesiveness, working together as a whole and balance were all key factors in catchments.

9. CULTURAL VALUES - PRESENTATION FROM EACH OF THE COMMITTEE'S RŪNANGA REPRESENTATIVES

The Committee received presentations from June Swindel and Pere Tainui on the history and cultural background of the Runanga. The Committee **agreed** to defer the briefings from Iaeen Cranwell and Elliot Briggs until its next meeting on 15 November 2011.

10. STATE OF WATER RESOURCE

The Committee received a presentation from Tim Davie and Lesley Bolton-Ritchie regarding the state of the Water Resource (refer **attached**). Key areas of consideration were an overview of the types of Monitoring undertaken and information on the water quality and ecosystem health including current conditions and trends.

Key issues discussed included:

- Question were raised regarding measuring the water flow in Pigeon bay and its effect on the flow within Akaroa Harbour. Tim Davie advised the Committee that there was a correlation between the catchments; however this did not mean that the flows were the same, but that there was a relationship between the rise and fall of water flows relating back to the source of the water from the springs at the top of the hills.
- Contact recreation – over the summer months samples will be taken by staff measuring the micro bio levels in all the coastal or marine environments, including rivers, around Canterbury.
- Swimming water quality information is available on the website, including information over the quality of the water long term averages.
- E coli trigger levels for sampling - averages graded good over the last five years.
- Questions regarding why Pigeon Bay has not had water quality testing, the Committee were advised this is because there have been no reported problems in the area, and that monitoring would begin if problems were highlighted.

ATTACHMENT TO CLAUSE 3 Cont'd

10 Cont'd

- Ecosystem health important in determining water quality as different species of invertebrates can indicate the health of the water, due to the variety in tolerances of these to water pollution.
- Query regarding who to contact with suspected water quality issues within the community. Advised to contact Environment Canterbury on 0800 76 55 88 who will respond if there is an issue.
- Environment Canterbury collects water samples in relation to shellfish for sites where it is known that they are gathered for food. The water sample is taken and tested for different organisms which gives an indication of how safe the shellfish are to eat, there is a balance between testing and preserving for food as a large number of shellfish need to be collected to test.
- Major issues for the harbour is sediment, comparative data suggests that less of an issue in Akaroa. Sediment testing is undertaken.
- Rainfall has a significant impact on water quality. Notable high concentration of certain pollutants after heavy rainfall, particularly impacting Rapaki.
- Questions raised as to whether there has been a specific study undertaken to evaluate the impact of the earthquakes on water quality. The Committee was advised that no overall test had been required, this was done on a case by case basis where there were problems or changes that would effect water quality.

11. BIODIVERSITY IN THE ZONE OVERVIEW

The Committee will receive a presentation from Frances Schmechel on an Overview of Biodiversity issues within the Zone, including Canterbury Water Management Strategy Biodiversity tools, and immediate steps to be taken (refer **attached**).

The Committee highlighted the following issues to discuss further at the next meeting:

CATCHMENT AREAS

- How we define catchments on Banks Peninsula, including what method used to divide the areas, for example, using rivers, streams or do we consider larger areas such as the Bays. Noted that this would depend on the purpose the catchment was being used for.
- One suggestion is to use communities and historical catchment groupings.

FUNDING

- Assumptions funding that would come would be regional or zone specific.
- Funding third outsourced funding options, including options to get community and land owner buy in for projects to ensure their sustainability long term.
- Discussed the pros and cons of focusing the funds available on more strategic issues.

CCC ECOLOGICAL SURVEY LANDOWNERS AND CITY COUNCIL

- Questions regarding the timing of this report, believed to be the middle of next year. The Committee discussed this survey in terms of the relevance for the ZIP.
- Given the length of time for the final report, the Committee questioned if it was possible to get key results in the interim including the key sites of importance.
- The CCC survey is considering terrestrial vegetation sites, rather than a wider sweep of eco type, coming from a Resource Management Act background, the Committee discussed that there was a need to look at issues more broadly as this report may not consider many relevant issues such as streams and fish issues.

PRIORITY AREAS

- Ecological and cost effectiveness.
- Consider the immediate steps on the ground.
- Need to ask the community what they see as priorities.
- Indigenous biodiversity projects.
- Salt marshes, estuary, fresh water streams key areas.

11 Cont'd

- Debate around whether its more important to look after all the natural regeneration projects, rather than the large restoration projects, and the need to consider other ways of dealing with these issues.

12. REVIEW DRAFT NEWSLETTER TO GO TO ALL BANKS PENINSULA HOUSEHOLDS

The Committee received a draft version of a newsletter to go to all Banks Peninsula Households, and were asked for any comments or feedback.

Yvette Couch-Lewis advised the Committee that she had been approached by a local Community publication in Lyttelton to give an interview on the work on the Committee and queried if there was any guidance for the Committee on dealing with the media. The Committee were advised that there was information available in the Code of Conduct regarding interaction with the media, which was to be discussed at the Committees next meeting. In the interim it was **agreed** that the interim Chairperson would attend the interview with Yvette Couch-Lewis.

13. COMMUNITY ENGAGEMENT – LATE NOVEMBER AND EARLY DECEMBER PUBLIC MEETINGS IN AKAROA, ALLANDALE AND LITTLE RIVER

The Committee was advised of the details for the upcoming dates and times for the public meetings in Akaroa, Allandale and Little River. The details were confirmed as follows:

- Monday 28 November at the Living Springs – Auditorium, 7pm-9pm;
- Tuesday 29 November at the Little River Rugby Clubrooms, 7pm-9pm;
- Tuesday 6 December at Akaroa Gaiety Hall, 7pm-9pm.

14. PROPOSED AKAROA AND FISHERMANS BAY FIELD TRIP (DAYTIME AND EVENING) – SUNDAY 20 NOVEMBER 2011

The Committee were advised of the proposed date for the field trip to Akaroa and Fishermans Bay on Sunday 20 November 2011. The purpose of this trip is to consider topics such as waste water and water supply, and to visit key locations such as Misty Peak Reserve. The Committee suggested that other areas of interest could be monitoring Community water supply and minimum flows, and Almond Valley Stream.

15. APPOINTMENT OF REGIONAL COMMITTEE MEMBER

The Committee discussed the request to replace Claudia Reid as the Committees Representative on the Regional Committee, who has been unable to attend these meetings due to a number of other commitments. The Committee considered options to fulfil this appointment, and concern was expressed that this was not able to be done at the Committees first meeting until the Committee had had further meetings and could assess who would be the most appropriate person to represent the Committee.

It was **decided** on the motion of Pam Richardson, seconded by Steve Lowndes that the Interim Chairperson, Donald Couch, replace Claudia Reid as the Committees representative on the Regional Committee, as an interim arrangement, until such time that the Committee is able to appoint a permanent representative.

16. OTHER MATTERS

16.1 NEXT MEETING - TUESDAY 15 NOVEMBER 2011

The Committee were advised of the next meeting of the Committee to be held on Tuesday 15 November, at 3pm in Akaroa Sports Complex. Chairperson Donald Couch tendered his apologies for this meeting.

16.2 PROPOSED ZONE COMMITTEE FIELD TRIP - SUNDAY 20 NOVEMBER 2011

The Committee were advised of the proposed date for the Committee Field Trip for Sunday 20 November 2011, with further details to be provided in due course.

16.3 GENERAL PUBLIC CONTRIBUTION

Committee Members raised concerns received from the public regarding Algal Blooms around Banks Peninsula particularly from Little Akaroa stream, and suggested that this be an area that the Committee should consider investigating.

The Committee asked for clarification regarding the boundary and jurisdiction in terms of the sea, including the role of the Committee in terms of sea water and the Coastal Environment.

Committee Members requested that issues raised by the Committee from members of the public be recorded at the Committee meetings, to ensure the issues can be referred back to further into the process.

The meeting concluded at 8.26pm

CONFIRMED THIS 15 DAY OF NOVEMBER 2011

**DONALD COUCH
INTERIM CHAIRPERSON**

8. **UPDATE OF WORK PLAN**

4:10PM

Shelley Washington, Zone Facilitator will provide an update to the Committee on the current work plan (refer **Attached**).

BANKS PENINSULA ZONE COMMITTEE
DRAFT WORK PROGRAMME, YEAR 1, DRAFTED 3 NOVEMBER 2011

Date / Event	Content
23 & 24 September 2011 Launch, Orientation, Fieldtrip 1	<p><i>Working together</i></p> <ul style="list-style-type: none"> • Getting to know each other exercise: stones on map • Dinner <p><i>Introducing possible water management topics</i></p> <ul style="list-style-type: none"> • Identifying key water issues • Field trip including: Te Roto o Wairewa, Okana River willows & grebes, Western Valley Covenant <p><i>Committee process</i></p> <ul style="list-style-type: none"> • CWMS, terms of reference, conflict of interest, honorarium's and expenses, LGOIMA requirements, agreeing Meeting dates
Tues 18 October 2011 Public meeting 1 Ferrymead Heritage Park	<p>Working together</p> <ul style="list-style-type: none"> • Exercise on key principles of successful community integrated catchment projects/programmes <p>Water management topics</p> <ul style="list-style-type: none"> • Cultural values – Onuku and Rapaki • State of Water Resource – freshwater and coastal • Biodiversity overview and tools, Immediate Steps
Tues 15 November 2011 Public meeting 2 Akaroa Sports Complex	<p>Working together</p> <ul style="list-style-type: none"> • Code of conduct <p>Water management topics</p> <ul style="list-style-type: none"> • Planning 101 • ECan plans • Climate Smart Strategy • Biodiversity Strategy • Biodiversity – Immediate Steps
Sunday 20 November Duveauchelle Akaroa, & Fishermans Bay Field Trip (Field Trip #2)	<p>Water management topics</p> <ul style="list-style-type: none"> • Wastewater • Water supply • Biodiversity • Recreation • An urban focus
Monday 28 November Public Workshop (evening) Living Springs Auditorium	<p>Water management topics</p> <ul style="list-style-type: none"> • To introduce Zone Committee and to find out from interested residents what they think are the key water management issues and solutions. This will be useful to the zone committee for helping determine what other knowledge it needs and for forming basis of developing draft outcomes, and leading towards draft ZIP. It is also useful for demonstrating the genuine commitment this zone committee has to engaging the community at an early stage and throughout the coming year(s).
Tuesday 29 November	<p>Water management topics</p>

Gaining & sharing knowledge, working together

<p>Public Workshop (evening)</p> <p>Little River Rugby Clubrooms</p>	<ul style="list-style-type: none"> To introduce Zone Committee and to find out from interested residents what they think are the key water management issues and solutions. This will be useful to the zone committee for helping determine what other knowledge it needs and for forming basis of developing draft outcomes, and leading towards draft ZIP. It is also useful for demonstrating the genuine commitment this zone committee has to engaging the community at an early stage and throughout the coming year(s).
<p>Tuesday 6 December</p> <p>Public Workshop (evening)</p> <p>Gaiety Hall, Akaroa</p>	<ul style="list-style-type: none"> To introduce Zone Committee and to find out from interested residents what they think are the key water management issues and solutions. This will be useful to the zone committee for helping determine what other knowledge it needs and for forming basis of developing draft outcomes, and leading towards draft ZIP. It is also useful for demonstrating the genuine commitment this zone committee has to engaging the community at an early stage and throughout the coming year(s).
<p>Tues 20 December 2011</p> <p>Public meeting 3</p> <p>Lyttelton Recreation Centre</p>	<p>Working together</p> <ul style="list-style-type: none"> Values exercise Collaborative behaviour exercise (possibly) Engagement staircase exercise (possibly) <p>Water management topics</p> <ul style="list-style-type: none"> Surface Water Strategy Coastal Strategy Cultural values – Wairewa and Koukourarata Biodiversity Summary of what learnt at public workshops
<p><i>Tues 17 January 2012</i></p>	<p><i>Optional Meeting</i></p> <ul style="list-style-type: none"> <i>Hold if Zone Committee feels it is not making progress fast enough</i> <i>NB: if want to have this meeting the agenda and any speakers will need to be developed before Christmas.</i>
<p>Tuesday 21 February 2012</p> <p>Public meeting 4</p>	<p>Working together</p> <ul style="list-style-type: none"> Identifying stakeholders exercise (and will need contact details) Understanding an outcome exercise <p>Water management topics</p> <ul style="list-style-type: none"> Te Roto o Wairewa – more on the science and the proposals, and catchment issues Banks Peninsula Streams – native fish and aquatic health Biodiversity and CWMS tools including Immediate Steps Cultural Values – Rights & Interests (Iwi & Crown) CWMS Strategies and Tools
<p>Late February or early March Date? Separate half day workshop (not open to public)</p>	<p>Zone Committee half day workshop to Identify desired Outcomes</p>
<p>Tuesday 20 March 2012</p> <p>Public meeting 5</p>	<p>Working together</p> <ul style="list-style-type: none"> Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their

Developing Priorities
 Developing a Zone Implementation Programme

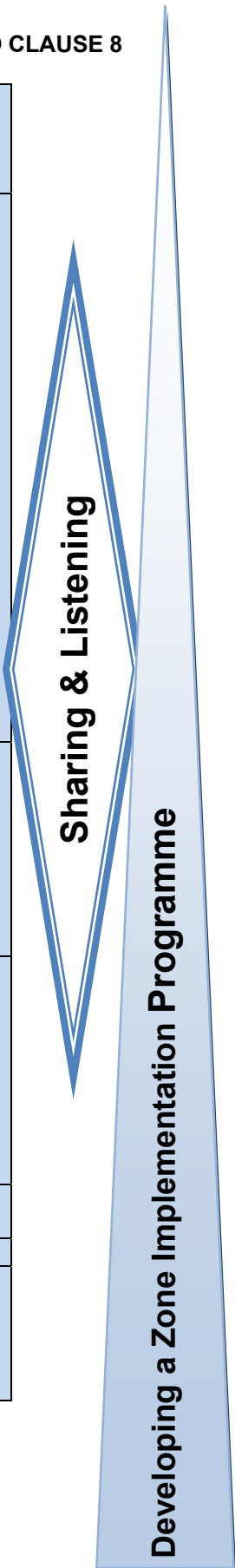
	<p>development of ZIP</p> <ul style="list-style-type: none"> • Further work on identifying desired outcomes if not completed in February (these need to be written as clear outcome statements of the desired end result the Zone Committee wants to practically see) <p><u>Other tasks and meetings this month:</u> <i>Establish working groups on 3-5 topics to develop draft pathways if Zone Committee thinks this is best way to progress. Alternative: develop pathways via whole committee.</i></p>
<p>March 2012</p> <p>Fieldtrip 3</p>	<p>Okains Bay? Lyttelton Harbour? Pigeon Bay and Port Levy? Immediate Steps?</p>
<p>Tuesday 17 April 2012</p> <p>Public meeting 6</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP <p><u>Other tasks and meetings this month:</u> <i>Working Groups (or ZC if working groups not established) to continue preparation of draft pathways (the actions, strategies and tactics the ZC believe are required to achieve its outcomes)</i></p>
<p>Tuesday 15 May 2012</p> <p>Public meeting 7</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP • Develop feedback process for draft ZIP <p><u>Other tasks and meetings this month:</u> <i>Consultation on draft Priority Outcomes (and if possible, pathways)</i></p> <ul style="list-style-type: none"> • 3x public workshops <p><i>Liaise with Selwyn-Waihora Zone Committee Liaise with Christchurch-West Melton Zone Committee Liaise with Regional Committee</i></p> <p><i>Working Groups (or ZC if working groups not established) to complete preparation of draft pathways (the actions, strategies and tactics the ZC believe are required to achieve its outcomes)</i></p>
<p>Tuesday 19 June 2012</p> <p>Public meeting 8</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP • Finalise feedback programme for draft ZIP <p><u>Other tasks and meetings this month:</u> <i>Hold workshops with stakeholders and interested individuals on draft pathways</i></p> <ul style="list-style-type: none"> • As required (to be developed and facilitated by working groups if these are set up)

Developing Pathways

Sharing & Listening

Developing a Zone Implementation Programme

	<p><i>Feedback on draft ZIP begins</i></p> <ul style="list-style-type: none"> • <i>Feedback process opens approx 19 June</i>
<p>Tuesday 17 July 2012</p> <p>Public meeting 9</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP • Consider feedback on draft pathways and prepare draft ZIP <p><u>Other tasks and meetings this month:</u> Feedback on draft ZIP</p> <ul style="list-style-type: none"> • 3x public workshops • Nga runanga workshop • CCC Councillor workshop • ECan Commissioner workshop • CCC and ECan staff feedback • Stakeholder feedback presentations or appointments with ZC • Written feedback open for 6 weeks. Needs to close approximately 31 July
<p>Tuesday 21 August 2012</p> <p>Public meeting 10</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP • Consider feedback and Update draft ZIP
<p>September 2012</p> <p>Public meeting 11</p>	<p>Working together</p> <ul style="list-style-type: none"> • Exercises (as needed) <p>Water management topics</p> <ul style="list-style-type: none"> • To be identified based on identifying what topics zone committee feels it needs further detail on to assist in their development of ZIP • ZIP version 1 finalised
<p>September-Nov 2012</p>	<p>Environment Canterbury Commissioners and Christchurch City Councillors – formal process</p>
<p>December 2012</p>	<p>Celebration</p>
<p>December 2013 onwards</p>	<p>Monitor implementation of ZIP Implement actions that are Zone Committee's responsibility Help implement other actions that Zone Committee is involved with Work towards development of ZIP version 2 Further field trips, community and stakeholder engagement</p>



9. PLANNING 101

4:15PM

The Committee will receive a presentation from Peter Skelton, Environment Canterbury Commissioner, speaking about relevant legislation and plans and how these fit with Canterbury Water Management Strategy.

10. ENVIRONMENT CANTERBURY PLANS

4:55PM

The Committee will receive a briefing from Peter Constantine Peter Constantine, Principal Planner Adviser Water, speaking about how Canterbury Water Management Strategy fits with redeveloping the regional plan.

11. CLIMATE SMART STRATEGY

5:25PM

The Committee will receive a briefing from Tony Moore on the Climate Smart Strategy.

12. ADJOURNMENT

6PM

The Committee will adjourn from 6pm to 6.30pm.

13. BIODIVERSITY STRATEGY

6:30PM

The Committee will receive a presentation from Liz Garson, Principal Advisor Natural Environment ,on the Biodiversity Strategy.

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14. BIODIVERSITY

7PM

The Committee will receive an briefing from Robyn Newham on relevant Biodiversity Issues (refer **attached**).

Banks Peninsula Zone Committee Meeting 15th November 2011

Immediate Steps

Subject	Banks Peninsula Zone Committee Immediate Steps Funding
Authors	Robyn Russ (Née Newham): Biodiversity Officer.
Action sought	Immediate Steps Funding: approach to funding projects.
Recommendations	<p>That the Zone Committee:</p> <p>Note the different options for allocating funds to projects:</p> <ol style="list-style-type: none"> 1. Fund Year One projects straight away based on merit. Decide on priority areas for remaining funding. 2. Hold off funding any projects until priority areas for funding are established and then fund all projects under priority areas. <p>Identify which option members would like to take.</p>

Purpose

The purpose of this Agenda Paper is to inform the Zone Committee members of the options available to them when making decisions on how to allocate Immediate Steps Funding. The paper outlines the different approaches taken by different Zone Committees when deciding on how best to allocate Immediate Steps funding, demonstrating the pro's and con's of each approach. Also provided at the end of the paper, is a list of potential Immediate Steps funding projects which have been identified in the Banks Peninsula Zone already (Appendix I). It is hoped that this information will help the Zone Committee members to make an informed decision regarding the allocation of Immediate Steps Funding in the Banks Peninsula Zone.

Background

The Immediate Steps programme aims to protect and restore freshwater biodiversity and water-use affected terrestrial biodiversity in Canterbury. The programme has two main streams of work – restoration actions and planning matters (each of these is summarised in Annex I of the Canterbury Water Management Strategy).

As part of the restoration actions work stream, the Immediate Steps Fund provides the Banks Peninsula Zone Committee with \$100,000 per year, for five years, to allocate to on-the-ground actions which contribute to achieving the goals and objectives of the Canterbury Water Management Strategy (CWMS). This contribution will be matched by at least one-third funding from other project partners.

Over time, restoration and protection of biodiversity will become a pre-requisite of any new or reconfigured development. The initial five years of Immediate Steps funding recognises the need to undertake action to improve biodiversity in the first few years of the CWMS, before any development proposals are at a stage where they will be undertaking such work. The Immediate Steps Fund should therefore be used to respond to the high level of community concern about the current declining health of aquatic ecosystems, rather than be used as mitigation for any future development.

The Immediate Steps programme adopts the approach of the Canterbury Biodiversity Strategy. The guiding priority principle for the Biodiversity Strategy is 'Focus first on protecting and maintaining what remains, and then on restoring what has been lost.' This should be considered strongly when considering priorities for funding within the Banks Peninsula Zone.

The Immediate Steps funding is only one of the tools which the zone committee has to address biodiversity protection and restoration in the zone. Some areas will benefit most from the Immediate Steps fund and make the most progress towards CWMS biodiversity goals and targets (Appendix II). In other areas it is believed that biodiversity protection and restoration is more effectively addressed through other mechanisms. Other mechanisms may include planning, existing rules in regional or district plans, supporting projects or groups for funding from other district, regional or national agencies, advocacy, increased coordination with industry around certain activities, or changes to operational activities or relationships.

Previous Approaches to Immediate Steps Funding

Each of the 10 CWMS zones had scoping meetings held prior to Zone Committee formation, which involved key biodiversity stakeholders in each zone identifying potential biodiversity projects for funding under Immediate Steps. The scoping meetings also established what the key stakeholders considered to be areas which would benefit most from Immediate Steps funding. The Banks Peninsula Zone had a scoping meeting at the end of 2010 which was facilitated by Shelley Washington, Leila Chrystall and Frances Schmechel from Environment Canterbury.

The intent behind identifying potential biodiversity projects for funding so early was to provide an opportunity for the Zone Committee's to make fast and informed decisions on biodiversity projects within the first few months of forming. These decisions resulted in a suite a Year One biodiversity projects being funded in other zones to kick start the on the ground initiatives to protect and restore our native biodiversity.

The Banks Peninsula scoping meeting resulted in a final list of potential Year One projects that could be funded as soon as the Zone Committee formed. These have all been filed and have been waiting for the Zone Committee to form.

The Zone Committees which have been formed for some time are now going through the process of deciding how to allocate the remaining four years worth of Immediate Steps Funding. Most are taking a much more strategic approach to the allocation of funding projects, by way of identifying priority areas or habitats which they consider would benefit most from immediate Steps funding and produce the best biodiversity results. Having gone through this process, some Zone Committees have expressed concern over the quick decisions on Year One projects and the lack of strategic overview right from the start.

The newly formed Kaikoura Zone Committee has decided that they wish to take heed of the concerns raised by other Zone Committees and wish to identify the key biodiversity priorities for funding before they fund any projects (including the previously identified potential Year One projects from the Kaikoura Zone scoping meeting). As a result, the potential Year One projects identified have been kept in a holding pattern until the Zone Committee decides on a strategic approach for the allocation of Immediate Steps Funds.

The Banks Peninsula Zone Committee now has the benefit of hindsight and has the opportunity to consider carefully how it wishes to proceed with the allocation of Immediate Steps Funding in the Zone. I have provided a comparison below of each of the above mentioned approaches to help the Zone Committee members make an informed decision.

Options

1) Fund Year One projects straight away based on merit. Decide on priority areas for remaining funding at a later date.

Pro's:

- Projects are funded and underway quickly.
- Through no fault of the Zone Committee, we are almost half way through Year Two of the Immediate Steps programme. Funds will be carried over from year to year, however it will become increasingly difficult to carry out five years worth of projects over shorter time periods. Getting projects underway results in funds being spent and progress being made towards biodiversity targets and goals.
- Applicants who identified potential Year One projects last year are not left 'hanging' and are notified of a decision quickly.

Con's:

- Funds may be spent 'haphazardly' and therefore may not contribute to the overall biodiversity outcomes the Zone Committee is looking to achieve.
- Lack of strategic overview and therefore lack of efficiency in spending.

2) Hold off funding any projects until a strategic approach to the allocation of funds is established and then fund all projects under this scheme.

Pro's:

- Strategic overview right from the start. Funds will be used in the areas where money is considered to have the most benefit to biodiversity.
- Potential for better biodiversity outcomes to justify priority area decision to the community.
- Increased ability to look at projects with multi-year funding requirements.
- Consistency with approach enables better communication with the community in what the Zone Committee is trying to achieve.

Con's:

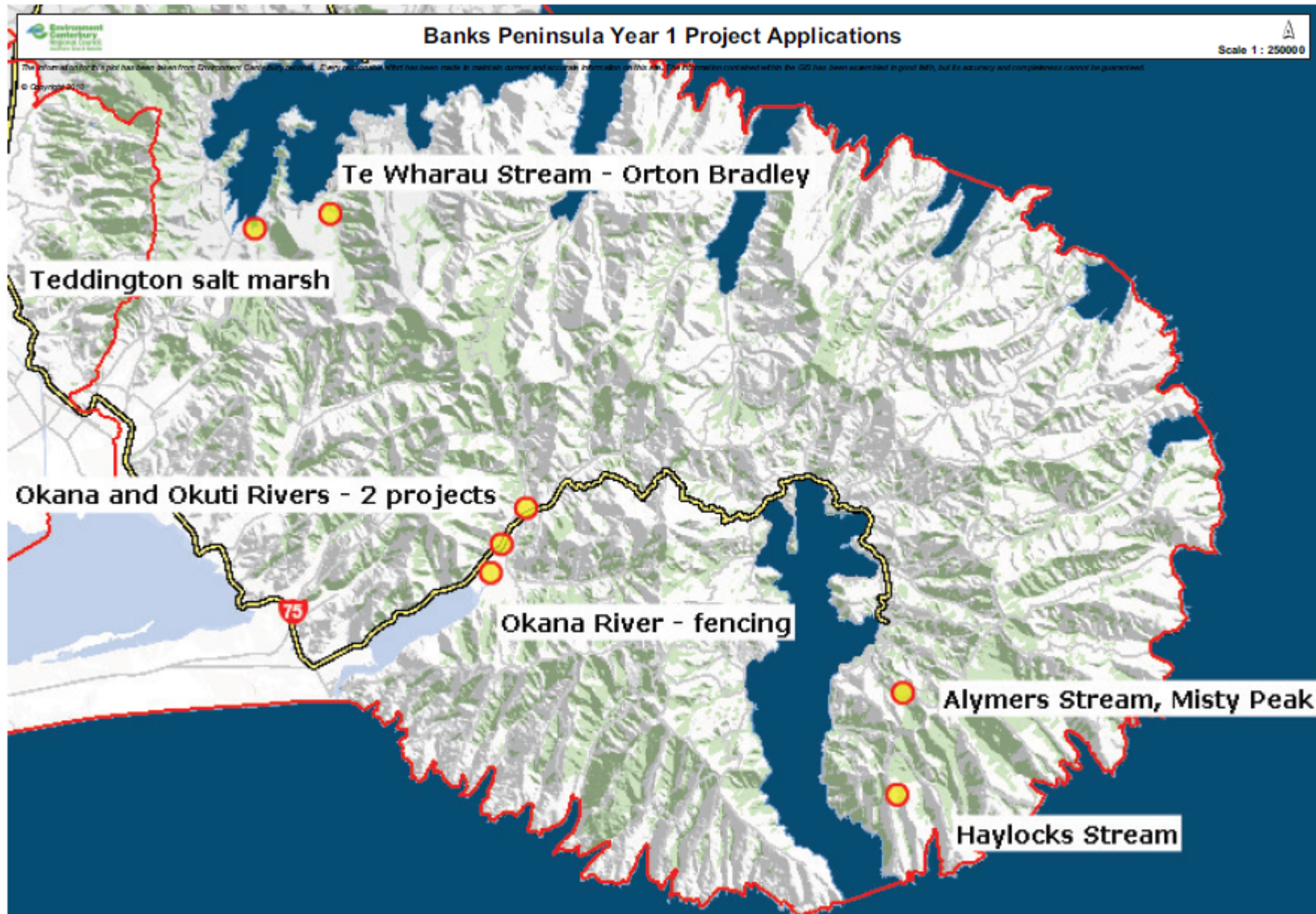
- More delays in funding allocation. Less time to spend the same amount of money.
- Original 'Year One' applicants are left longer before decisions are made. The identified potential Year One projects may not fall within the designated priority areas.

Recommendations

- That the Zone Committee considers the different options available for the allocation of Immediate Steps Funding.
- That the Zone Committee members identify which approach they would prefer to take for the Banks Peninsula Zone.

Appendix I - Identified Potential Year One Projects

Project name	Project contact	Activity	Requires future year funding?	Amount sought from ISF	Cost details	Water Resource (CWMS goals & targets)	1/3rd Contribution?	Willing landowner
Alymers Stream/Misty Peak	Paul Devlin/Liz Garson CCC	Fencing (1000m) and planting. Includes 3 headwaters, 2 are water supply for Akaroa.	Y	\$45,000	Stream fence \$10,000. Headwater fence \$30,000. Tree planting \$5,000 for 5 years.	Banks Peninsula stream	Y = landowner and CCC	Y
Haylocks Stream	Brooke Turner BPCT	Haylocks headwaters (Osborne). Fencing (1000m) of high value area. Weed control by landowner, pest animal control potentially part of Wildside project. If get all funds required no further funding is needed from ISF.	N	\$11,100	Fencing @ \$25/metre (includes materials, labour and floodgate)	Banks Peninsula stream	Y	Y
Okana River	Emily Arthur and Game Fish	Fencing (75m). This project involves erecting a stock proof fence 5m back from the edge of the stream. This is a short section but it is at a location where cattle access the stream (refer photo attached). There is an existing water source.	N	\$1,700	70m of fencing	Banks Peninsula stream	Possibility of some CCC funding as the project boarders private and CCC legal road.	Y = Winston van der Spek owns land. He has given approval for project. CCC land adjacent.
Okana, Okuti Rivers - Little River, Wairewa Catchment	Leila Chrystall, Emily Arthur, Iaeen Cranwell	Willow control, fencing and planting along section of Okana River in Little River. Multiple Landowners.	Y	\$20,300	Willow control: \$15,000. Fencing \$2,600. Planting native plants \$2,700.	Banks Peninsula stream	Y = Landowners in kind, potentially CCC, Wairewa Runanga	Y
Okana/Okuti Rivers	Leila Chrystall Ecan	Same context as above application, just a single landowner application, further down the Okana River. Willow control, planting natives and getting advice on Crested Grebe habitat enhancement.	N	\$7,900	Willow Control: \$7,000. Planting: \$900	Banks Peninsula stream	Y = Landowners in kind, potentially CCC	Y
Te Wharau Stream. Orton Bradley Park.	Ian Luxford and Alice Shanks (QEII)	Orton Bradley Farm Park. Summit to Sea stream (Te Wharau Stream). Lowland stream riparian protection - tie in with work upstream. Fencing, planting, weed control, stock bridges, use of community service volunteers. Potential QEII Covenant.	Y	Max \$28,000	Installation of culverts and related fencing: \$20 - \$25,000. Planting: \$3,000	Banks Peninsula stream	Y	Y
Teddington - Head of Bay and Saltmarsh flats	Claire Findlay Lyttelton Harbour/Whakaraupo Issues Working Group	One of two saltmarshes left on Banks Peninsula. Fencing (3000m) off stock access for remaining flat. Planting natives.	Y	\$5,000	Fencing	hapua, lagoons and estuaries	Y - landowner in kind	Y



Appendix II - Biodiversity Goals and Targets for 2010 – 2040

	from 2010	2015	2020	2040	
Ecosystem health / Biodiversity	Freshwater species, habitat quality, ecosystems	<ul style="list-style-type: none"> Actions implemented to correct ecosystem decline. 			<ul style="list-style-type: none"> 80% of rivers/streams and lakes (other than lowland streams) with very good aquatic ecosystem health.
	River mouth and coastal lagoons	<ul style="list-style-type: none"> Actions implemented to prevent further loss of ecosystem health. 		<ul style="list-style-type: none"> Protection/restoration programmes on most ecologically significant river mouths or coastal lagoons. 	<ul style="list-style-type: none"> Examples of thriving coastal lagoons in each zone and lowland or spring-fed ecosystems in each zone.
	Intermontane basin and plains Aquatic and dryland ecosystems	<ul style="list-style-type: none"> Existing high quality of indigenous ecosystems maintained. 			<ul style="list-style-type: none"> Maintain upland spring-fed streams and lakes in very good aquatic health (no decline from 2010).
	Lowland stream ecosystems	<ul style="list-style-type: none"> Best examples of lowland streams identified and prioritised for protection. 	<ul style="list-style-type: none"> Ecological health of the best lowland streams protected and enhanced. Improved ecosystems in at least another 10% of lowland streams. 	<ul style="list-style-type: none"> Improved condition and water quality in at least 60% of lowland streams and lowland lakes. 	<ul style="list-style-type: none"> Examples of thriving lowland or spring-fed ecosystems in each zone. 100% of lowland and spring-fed streams with at least good aquatic ecosystem health or trending upwards.
	High country spring-fed foothill rivers / lakes		<ul style="list-style-type: none"> Identify streams with declining ecosystem health, assess cause and develop action plan. 	<ul style="list-style-type: none"> All foothill and high country rivers and/or lakes in good ecological health (or better) or showing an upwards trends 	
	General	<ul style="list-style-type: none"> Prevent further loss of naturally occurring wetlands. 	<ul style="list-style-type: none"> Protect all and restore at least two significant wetlands in each zone. Implement remedial actions where there are inadequate environmental flows to meet ecosystem health / biodiversity outcomes. Identify areas not meeting catchment load limits and implement actions to ensure no further enrichment. 	<ul style="list-style-type: none"> Protect all existing wetlands. Length of waterway with riparian management (for aquatic ecosystem protection) increased by 50% from 2010. Progress towards environmental flow and catchment load limits 	<ul style="list-style-type: none"> Protect all wetlands. Achieve nutrient efficiency targets on all new irrigated land and 100% of other rural properties (and properties within urban boundaries that apply nutrients over significant areas). Achieve all environmental flow and catchment limits. Understand emerging contaminant risks

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		<ul style="list-style-type: none"> • Demonstrate in implementation programmes how land will be managed to achieve catchment load limits. • Understand emerging contaminant risks and target at risk areas. 		and target at risk areas.
Irrigated land		<ul style="list-style-type: none"> • Achieve nutrient efficiency targets for the zone on all new irrigated land and 50% of other rural properties (and properties within urban boundaries that apply nutrients over significant areas). 	<ul style="list-style-type: none"> • Achieved nutrient efficiency targets for the zone on all new irrigated land and 80% of other land in major rural land uses and have 100% of rural properties (and properties within urban boundaries that apply nutrients over significant areas) working towards these targets. 	
Trout & Salmon		<ul style="list-style-type: none"> • Increasing annual trout spawning counts in identified important areas as an indicator of available habitat for salmonid and indigenous fish species. • No further reduction in the number and areas of existing salmon spawning sites.. 		
Waihora/Lake Ellesmere and tributary streams.		<ul style="list-style-type: none"> • Accelerate the riparian restoration and management programme. 		
Native Fish			<ul style="list-style-type: none"> • An upward trend in diversity and abundance of native fish populations. 	

N.B

- = Immediate Steps Funding Programme and potentially other tools.
- 2020 and 2040 goals for Biodiversity addressed through other tools only (building on what Immediate Steps has started).

15. OTHER MATTERS

7.45PM

15.1 UPDATE ON ZONE COMMITTEE FIELD TRIP – SUNDAY 20 NOVEMBER 2011

15.2 UPCOMING PUBLIC WORKSHOPS

The Committee will receive an update, and discuss the details for the public workshops being held on:

- Living Springs Public Meeting, Mon 28 November, 7pm-9pm;
- Little River Public Meeting, Tues 29 November, 7pm-9pm;
- Akaroa Public Meeting, Tues 6 December, 7pm-9pm.

15.3 NEXT MEETING

The next meeting of the Zone Committee is scheduled for Tuesday 20 December 2011 at 4pm in the Lyttelton Recreation Centre Meeting Room.

15.4 OPTIONAL ZONE COMMITTEE MEETING IN JANUARY

The Committee is asked to confirm if it wishes to hold a Zone Committee meeting on 27 January 2012.

15.5 CODE OF CONDUCT

8.20PM