

Agenda 2020

Canterbury Water Management Strategy Regional Committee

Date: Tuesday, 11 February 2020

Time: 1.00-3.30pm

Venue: Council Chamber, Environment Canterbury, 200 Tuam Street, Christchurch



Canterbury Water Management Strategy Regional Committee

Terms of Reference

Establishment

This Committee of Canterbury Regional Council (Environment Canterbury) is established pursuant to the Local Government Act 2002 in accordance with the Canterbury Water Management Strategy 2009 (CWMS). The CWMS was established by the Canterbury Mayoral Forum.

Purpose and Functions

The purpose and function of the CWMS Regional Committee is to:

- 1) Monitor progress of the implementation of the CWMS across the Canterbury Region; and
- 2) Provide advice to Environment Canterbury on regional issues associated with implementation of the CWMS.

Objectives

- 1) Periodic review of the implementation of the CWMS by Environment Canterbury and other regional agencies;
- 2) Assessment of how well the implementation of the Regional Implementation Programme and the Zone Implementation Programmes across the region are meeting CWMS targets, including the identification of gaps;
- 3) Identification of opportunities for alignment, prioritisation and efficiencies in delivery across all of the Zone Implementation Programmes;
- 4) Identification, in partnership with Zone Committees and stakeholders, of issues that are of regional importance and would benefit from a regional approach;
- 5) Leading regional initiatives, such as the use of working groups, with regular reporting to Environment Canterbury, Zone Committees and the Canterbury Mayoral Forum. This can include but is not limited to:
 - Infrastructure development requiring significant investment and/or involving wider regional stakeholder involvement;
 - Regional biodiversity;
 - A co-ordinated approach to land use and water quality;
 - Kaitiakitanga.
- 6) Oversight of communication on the CWMS to regional stakeholders and audiences.

Membership

The CWMS Regional Committee will comprise:

- Two elected members/Commissioners appointed by Environment Canterbury
- One elected member appointed by Christchurch City Council;
- Three nominated representatives appointed by the combined Territorial Authorities (one from each sub region – North, Mid, and South Canterbury);

- One representative of Te Rūnanga o Ngāi Tahu;
- Three representatives appointed by Ngāi Tahu (South, Mid and North Canterbury);
- The Chairs of each Zone committee or an appointee from each Zone as its representative for the triennium;
- Five – seven selected community members who collectively bring experience and expertise in the following sectors:
 - Fisheries;
 - Energy/Electricity;
 - Indigenous biodiversity;
 - Primary industry/agriculture;
 - Recreation;
 - Regional Development including Tourism.

Two Central Government representatives and a representative of the Canterbury District Health Board will be invited to participate in the Committee with observer status.

Appointment process

Environment Canterbury will appoint its own representatives. The territorial authorities, and Ngāi Tahu will nominate their representatives and the appointments will be confirmed by Environment Canterbury.

A Working Party of the Mayoral Forum including a representative of Ngāi Tahu will:

- 1) Select the community members. They will advertise the roles, and names will also come from collaborative discussions with stakeholder interests; and
- 2) Prepare recommendations to take to Environment Canterbury. Key considerations will be ensuring Committee interest and geographic balance to enable productive dialogue to occur.

Alternates

Proxies or alternates are not permitted.

Quorum

At least 15 members of the CWMS Regional Committee shall be present to form a quorum.

Officers

The Chair of CWMS Regional Committee will be nominated by the Chair of Environment Canterbury in consultation with the Mayors of the Territorial Authorities and the Ngai Tahu Kaiwhakahaere.

Term

Members are appointed for a term of three years and can be reappointed for a second term of three years at the discretion of Environment Canterbury, upon request by the relevant nominated bodies.

Financial Delegations

None

Operating Philosophy

- 1) The CWMS Regional Committee will at all times operate in accordance with the requirements of the Local Government Official Information and Meetings Act 1987 and will observe the following principles: Give effect to the principles, targets and goals of the CWMS;
- 2) Be culturally sensitive, observing tikanga Maori;
- 3) Apply a Ki uta ki tai (from the mountains to the sea) approach;
- 4) Give consideration to and balance the interests of all water users in the region in debate and decision making;
- 5) Work in a collaborative and co-operative manner using their best endeavours to reach solutions that balance the interests of all sectors of the community;
- 6) Promote a philosophy of integrated water management to achieve the multiple objectives of the range of stakeholders with interests in water;
- 7) Seek consensus in decision-making where at all possible. Where, despite the best endeavours unanimous agreement cannot be reached, a decision may be taken, if in the view of the significant majority it represents the best interest of all sectors of the community;
- 8) In the event that neither unanimous agreement is able to be reached nor a significant majority view formed, in the first instance seek assistance from an external facilitator to further Committee discussions and deliberations. Where the Committee is unable to reach consensus despite having sought assistance and exhausted all avenues, it must recommend that the Canterbury Regional Council disband it and appoint a new Committee.

Meeting frequency and Remuneration Guidelines

- 1) The Committee is formed on a three-yearly basis.
- 2) The Committee will meet at least four times per annum and with workshops and additional meetings, including of working groups, as required.
- 3) Remuneration for members will be paid in the form of an honorarium currently set at the following levels:
 - a. Appointed members - \$4,000 pa
 - b. Deputy Chair - \$5,000 pa
 - c. Chair - \$6,000 pa.

Staff or elected members of Territorial Authorities are not eligible for remuneration.

- 4) Reasonable travel expenses will be reimbursed.

Committee Support

The CWMS Regional Committee shall be supported by staff from Environment Canterbury.

Working Groups

The CWMS Regional Committee may at any time form one or more sub-committees or working groups. These sub-committees or working groups may (with the approval of the CWMS Regional Committee) co-opt outside persons as members. The quorum of any sub-committee or working group shall be 50% of the total membership plus one member.

Canterbury Water Management Strategy

Regional Committee

Membership

Chair	Hugh Logan
Community Representatives	Hugh Canard Jane Demeter Cole Groves Ross Millichamp
Zone Representatives	Ted Howard (Kaikoura) John Preece (Hurunui-Waiau) Carolyn Latham (Waimakariri) Benita Wakefield (Selwyn-Waihora) Les Wanhalla (Christchurch-West Melton) Rima Herber (Banks Peninsula) Stuart Wilson (Ashburton) Phil Driver (Orari-Temuka-Opihi-Pareora) Barney Hoskins (Lower Waitaki) Mat Bayliss/alternate (Upper Waitaki)
Christchurch City Council	Cr Pauline Cotter
District Council Representatives	Cr Nicole Reid (North Canterbury) Cr Angus McKay (Mid Canterbury) Peter McIlraith (South Canterbury)
Te Rūnanga o Ngāi Tahu	Trudy Heath
Ngā Rūnanga	Nigel Harris, Riki Lewis, David Higgins
Environment Canterbury	Crs Claire McKay and Craig Pauling
Central Government Observer	Loretta Dobbs (MPI) Nick Vincent (MFE)
Canterbury District Health Board Observer	Dr Alistair Humphrey

Members please note that lunch will be available at 12.30pm

Canterbury Water Management Strategy

Regional Committee

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Closing Karakia

AGENDA ITEM NO: 2	SUBJECT MATTER: Conflicts of Interest/Register of Interests
REPORT TO: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas
REPORT BY: Elaine Greaves, Committee Advisor	DATE OF MEETING: 11 February 2020

Purpose

To provide members with an outline on Environment Canterbury's approach to managing conflicts of interest following the revocation of exemptions to the Local Authorities (Members' Interests) Act 1968. Information is also provided detailing examples of the types of interests that could be documented in a Register of Interests.

For the purpose of transparency, the Committee's Register of Interests will be embedded into future agendas for updating and confirmation at each meeting in order to comply with best practice.

Attachments

1. Process for management of conflicts of interest
2. Register of Interest outline and examples

Recommendation

That the Canterbury Water Management Strategy Regional Committee:

1. Receive the information.

Canterbury Water Management Zone Committee Management of Conflicts of Interest

Purpose of the document

This document is to outline Environment Canterbury's approach to managing Zone Committee conflicts of interest following the revocation of exemptions to the Local Authorities (Members' Interests) Act 1968.

Proposed process to manage conflicts of interest

1. Zone Committee Chairs receive training on the types of interests and example scenarios that may require careful consideration.
2. A comprehensive register of interests is developed for each Zone Committee and the Regional Committee
 - The register will contain a similar level of detail as the Environment Canterbury Councillor declaration of interest register.
 - It will additionally include a statement on contracts held between the member and Environment Canterbury or the relevant Territorial Authority.
 - This will be added to the next agenda for each Zone Committee to discuss and take away a form to fill in and sign.
3. The Terms of Reference and Code of Conduct for each Committee will be reviewed to ensure consistency with the conflict of interest obligations under the Act.
4. Ongoing interest management
 - Refer to guidance below.

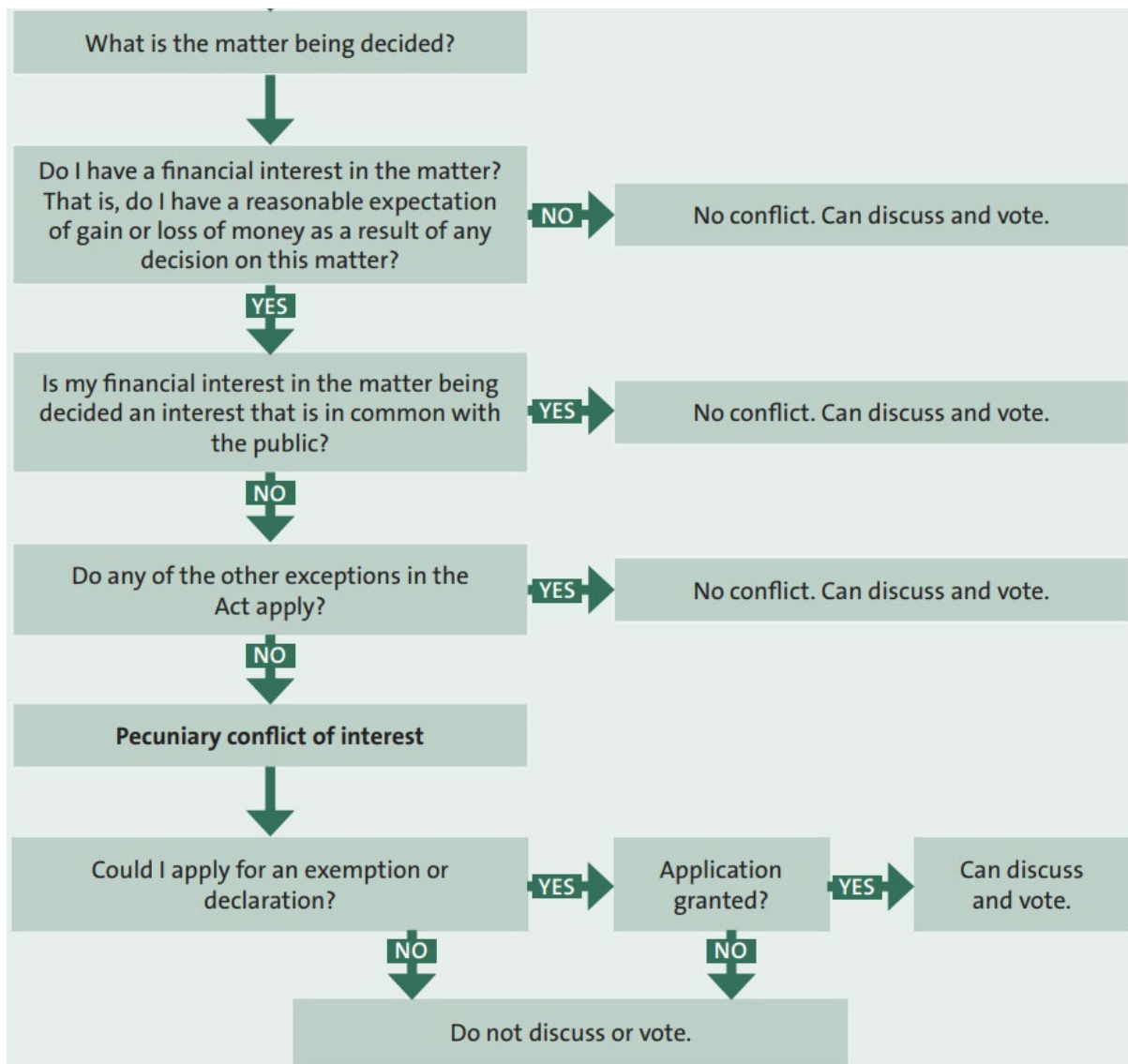
Guidance on process for Zone Committee Members

Process to manage interests

How will the interests of Zone Committee members be managed from now on?

The ability of Zone Committee members to both discuss and vote on matters before the committee will be determined on an issue by issue basis and nature of any pecuniary interests members may have related to the issue under consideration.

The following diagram gives Zone Committee members some guidance on how they should evaluate and manage any pecuniary conflicts:



Zone Committee members also need to consider declaring non-pecuniary conflicts of interest, such as bias. The law about bias has been developed to achieve two main goals. First, it ensures that the best decision is made based on relevant information and arguments, not ulterior motives or prejudices. Secondly, it ensures that people affected by, or interested in, a decision have trust and confidence in the process – meaning they are more likely to accept a decision once it is made.

Refer to <https://www.oag.govt.nz/2010/lamia> page 30.

In order to support Zone Committee members in managing their interests and management of pecuniary interests the following processes will be established:

Prior to meeting

- Zone Committee members have a responsibility to declare their interests.
- The Secretary to the committee will ensure that a register of Zone Committee members interest is maintained and available to the Zone Committee at each meeting and workshop.
- Zone Committee members will ensure they consider the agenda items with sufficient time before the meeting to identify if they may have a conflict for a specific item.

- Prior to the meeting Zone Committee members may wish to collectively evaluate interests and check their judgement on potential conflicts with their peers.

During meeting

- The Chair of the Zone Committee will ensure that the consideration of conflict of interests is on the agenda for each Zone Committee meeting and workshop. The Chair will also ensure due consideration is given to manage any conflicts.
- At each meeting, members should advise which, if any, agenda items represent a conflict due to pecuniary interests, though members do not need to state the exact nature of their interest nor why it exists.
- Where a member has declared a pecuniary interest in an agenda item, that member has the responsibility to step back from the table during discussion and voting on that agenda item (though may remain in the public seating area/in the room).
- Members may become aware of a conflict during the discussion of an agenda item (i.e. had not identified the conflict earlier), the member needs to ensure they declare the conflict, and abstain from the continuing as part of discussion.
- The Chair of the meeting needs to ensure they follow the same process as for members. During the discussion of an agenda item the Chair is conflicted on, the Chair shall request the deputy Chair to lead the item.
- The Secretary must record in the minutes the Zone Committee member's declaration and abstention from discussion and voting on the agenda item concerned.
- Note, the quorum is not affected by members abstaining due to conflicts of interest, so long as they remain present in the room.

Post meeting

- Zone Committee members have an ongoing responsibility to update and advise on changes needed to the interests register. The Committee Secretary will ensure the interests register is up to date.
- Zone Committee members should ensure that any declarations of conflict they made during the meeting are reflected accurately in the minutes.

Where can I go for further information and support?

Contact Catherine Schache (General Counsel, Environment Canterbury), your Zone Facilitator and/or refer to the following guidance: <https://www.oag.govt.nz/2010/lamia>

Regional Water Zone Committee

Declaration of Interests Register – as at 11 February 2020

Keeping a 'declarations of interest register' allows committee members to identify and manage a conflict of interest when it arises.

The Office of the Auditor General notes a conflict of interest can arise when: "A member's or official's duties or responsibilities to a public entity could be affected by some other interest or duty that the member or official may have."¹

If a member is in any doubt as to whether or not they have a conflict of interest, then the Member should seek guidance from Catherine Schache (General Counsel, Environment Canterbury), the Zone Facilitator and/or refer to the following guidance:

<https://www.oag.govt.nz/2010/lamia>

Types of Interest to be documented in the register:

- Employment, trade or profession carried on by the Member or the Member's spouse for profit or gain
- Company, trust, partnership etc for which the Member or their spouse is a director, partner or trustee, or a shareholder of more than 10% shares
- Address of any land in which the Member has a beneficial interest and which is in the area of the Zone Committee
- The address of any land where the landlord is Environment Canterbury or [Name of TLA/s] and:

- The Member or their spouse is a tenant;

Or

the land is tenanted by a firm in which the Member or spouse is a partner, a company of which the Member or spouse is a director, or a Trust of which the Member or spouse is a Trustee.

- Any other matters which the public might reasonably regard as likely to influence the Member's actions during the course of their duties as a Member.
- Any contracts held between the Member or the Member's spouse and Environment Canterbury or [name of TLA/s]. Including contracts in which the Member or their spouse is a partner, a company of which the spouse is a director and/or holds more than 10% in shares, or a Trust of which the Member or their spouse is a trustee (noting that no committee member should be a party to a contract with Environment Canterbury or the relevant TLA if that value is more than \$25,000 per annum)

¹ Office of the Auditor General Good Practice Guide – Managing Conflicts of Interest: Guidance for public entities

Zone Committee members need to ensure that the information contained in this register is accurate and complete.

Name	Committee Member Interests
Example person	<ul style="list-style-type: none"> • Dairy farming/grazing • Partner of X holdings (with spouse) • X Family Trust – trustee (spouse is also trustee) • Shareholder (less than 10%), X Irrigation Ltd • Land with beneficial interest – 100 Smithfield Road. 200 Town Road • Consents held – CRC123123, CRC345345 • Member Federated Farmers • Contract 2019 with Environment Canterbury (with a value of \$X) • Contract 2020-2022 with Ashburton District Council (with a value of \$X)

Minutes of the Canterbury Water Management Strategy Regional Committee held in the Council Chamber, Canterbury Regional Council, 200 Tuam Street, Christchurch on Tuesday 10 December 2019 at 1.05 pm

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5. Correspondence – letter from Upper Waitaki Zone Committee

Items for Discussion:

6. Regional Biodiversity – Braided Rivers
7. Regional Biodiversity – Wetlands – field trip report
8. Recreation and Amenity Working Group paper
9. Youth Rōpū
10. Draft Outline Annual Report
11. Facilitator's Update
12. Other Business
13. Next meeting – Tuesday, 11 February 2020 (to be confirmed)

Closing Karakia

Present

Chair:	Hugh Logan
Community Representatives:	Hugh Canard Jane Demeter Ross Millichamp
Zone Representatives:	
Carolyn Latham	Waimakariri
Les Wanhalla	Christchurch West-Melton
Stuart Wilson	Ashburton
Benita Wakefield	Selwyn-Waihora
John Preece	Hurunui/Waiau
Barney Hoskins	Lower Waitaki
District Council Representatives:	
Peter McIlraith	South Canterbury
Cr Angus McKay	Mid Canterbury
Environment Canterbury:	Cr Claire McKay Cr Craig Pauling
Te Rūnanga o Ngāi Tahu	Trudy Heath

Absent

David Higgins	Ngā Rūnanga
Cole Groves	Community Representative
Nick Vincent	MFE

In attendance

Environment Canterbury: Lesley Woudberg (Team Leader Zone Facilitator), Frances Schmechel, Principal Biodiversity Advisor, Shaun Burkett (Regional Lead, Biodiversity), Anita Fulton (Senior Strategy Advisor), Cr Nicole Marshall, Caroline Hart (CWMS), Stephen Bragg, (CWMS Tangata Whenua Facilitator), Dann Olykan (Team Leader, Strategy & Planning CWMS), Chloe Armour (Biodiversity Officer), Matthew Ross (TRoNT), John Benn (DOC); and Elaine Greaves (Committee Advisor).

Opening Karakia

Cr Craig Pauling opened the meeting by acknowledging those who had travelled from within the region to attend today's meeting and staff in attendance; and provided a karakia.

Welcome

Chair, Hugh Logan, welcomed everyone to the meeting including Environment Canterbury appointments of Councillors Claire McKay and Craig Pauling. All members were provided with the opportunity to introduce themselves.

The Chair advised the committee was going through a process of transition, with some members yet to be appointed. Councillor Angus McKay (Ashburton District Council) was welcomed as the Mid Canterbury representative and it was noted that North and South Canterbury representatives were yet to be confirmed.

Congratulations went to Vicky Southworth on her election as Environment Canterbury Councillor (appointed as its representative to Selwyn Waihora Zone Committee); together with Councillor Nicole Reid being re-elected to Selwyn District Council (and appointed to Selwyn Waihora Zone Committee). Mayor Winton Dalley's retirement was also noted.

The framework for today's meeting was outlined as firstly attending to the administrative matters on the agenda, then the substance of the meeting would be around discussion of three key components:

- Braided rivers
- Observations on wetlands arising from the recent field trip
- Further discussion about recreation and amenities now that Hugh Canard was present.

The Chair advised that earlier this month he had attended a chairs' training and conflicts of interest training course. The advice of one of the facilitators was that it was often better to deal with administrative matters at the end of a meeting, with matters of substance being discussed at the start of the meeting – something to consider for next year.

1. **Apologies**

Apologies for absence were received and accepted from Rima Herber, Phil Driver, Simon Cameron, Alistair Humphrey, Ted Howard, Cr Pauline Cotter and Loretta Dobbs.

2. **Conflicts of interest**

A Register of Interests was circulated and members were asked to amend accordingly, noting any conflicts of interest regarding current agenda items. The rule of thumb was – if in doubt, record it. If necessary, advice would be sought regarding any concerns raised.

3. **Minutes of the previous meeting 10 September 2019**

Refer pages 1 to 7 of the agenda

The minutes of the meeting held on 10 September 2019 were provided for information. It was noted that, in accordance with LGNZ Standing Order 3.18.2, the correctness of the minutes of the last meeting of the Committee needed to be confirmed by the Chair and Chief Executive prior to the end of the previous triennium.

The Canterbury Water Management Strategy Regional Committee:

- 1. Received the minutes of the Regional Water Management Committee meeting held on 10 September 2019.**

4. **Matters arising**

There were no matters arising from the minutes.

5. **Correspondence**

The Committee considered a letter received from the Upper Waitaki Zone Committee regarding attendance at future meetings and suggestion to alternate the meeting venue between Christchurch and Timaru. The Committee had welcomed this suggestion at its previous meeting.

It was noted there would be added value in holding meetings outside of Christchurch in terms of engaging local zone committees in regional discussions. An effort should be made to ensure zone committees members and councillors from areas where meetings were to be held attended, where possible. Staff undertook to set a programme for 2020 where both a meeting and field trip could be organised in one visit outside of Christchurch. It was further suggested Kaikoura should be considered as a venue and include a field trip to see regional issues first-hand, together with time being provided for locals to present to the Committee.

The Chair advised that, as today's meeting was more of a catch up and new members would be joining the Committee next year; the 2020 programme would aim to start with a longer term focus on goals and objectives.

The Canterbury Water Management Strategy Regional Committee:

1. **Supported the concept of holding meetings outside of Christchurch during 2020 and asked staff to convey the outcome of its discussion to the Upper Waitaki Zone Committee.**

Peter McIlraith/Hugh Canard
CARRIED

Items for Discussion

6. Regional Biodiversity Project – Braided Rivers

Refer to page 13 of the agenda

Frances Schmechel (Principal Biodiversity Advisor) and Shaun Burkett (Regional Lead, Biodiversity) updated the Committee on the Regional Immediate Steps Braided River programme (within the context of braided river management in Canterbury) and requested feedback to assist with preparation of the review and next steps.

Braided rivers were a region-wide issue that Canterbury was at the forefront of nationally. It was noted that Canterbury's braided rivers were considered exceptional internationally because of the land forms and biodiversity associated with them.

A PowerPoint presentation outlined the following:

Immediate Steps Programme:

- Background and context
- Update regional immediate steps flagship
- Future direction
- Regional funding and initiatives
- Working to the CWMS braided rivers goals and targets
- Regional immediate steps braided river flagship – the beginnings
- Uncommon braided river biodiversity/nature values
- An outline of critically endangered, endangered, vulnerable and declining bird species
- A graph showing that Canterbury braided river habitats formed a significant ecosystem (64% of entire country).

Some concern was raised around the type of sprays being used for weed control as it was considered that insufficient assessments had been undertaken on the 11 products being used. Although the weed eradication programme was aligned to currently available toxicology reports, further information was requested on exactly what was being used, given the proximity of spraying regimes to waterways and potential impact on mahinga kai.

Staff clarified that 'whole catchment' was defined as being above the gorge, not out to the sea. However, staff consider a whole riverbed approach could be do-able. The Chair recommended that ECan be asked, when considering expectations around this work, to adopt a wider view.

It was suggested an independent assessment on the effectiveness of contract operators, vis-à-vis in-house teams, could be investigated in light of experience with the Weed Strike Force project on Te Waihora.

Members were asked to consider where other funding could be sought for future consideration. John Benn advised DOC now had a dedicated ranger for the Rangitata and Lower Waitaki.

It was considered that the presence of a LINZ representative would greatly benefit the conversation around braided river management, particularly when being reported on; and staff undertook to follow up.

The Canterbury Water Management Strategy Regional Committee noted the following in terms of addressing actions for consideration:

- 1. There was general agreement to include Ashburton Lakes in the project.**
- 2. The issue of braided river boundaries was raised and it was noted that a process had been started in this regard. There was support for continued engagement, but with the need to have a clear objective in mind.**
- 3. There was support in the value of putting emphasis on community/land owner leadership of projects, (for example, the Rangitata) and discussing future management of that area with LINZ. Potential funding resources could be via TAs regarding management of wider catchments. It would work in the Upper Rakaia, but there was a need to bring new land owners on board. There was also support for emphasis on land owner leadership to be used as a mechanism to get other contractors involved with the project.**
- 4. A six year review timeframe would be supported, providing a better link with the Long Term Plan process.**
- 5. Two unknowns were identified:**
 - (i) expanding focus to a ki uta kia tai (mountains to the sea)**
 - (ii) ongoing and future resourcing of the programme.**

7. Regional Biodiversity – Wetlands – Field Trip Report

Refer to page 19 of the agenda

CWMS Facilitator, Lesley Woudberg, offered an opportunity for those who attended the recent field trip to provide feedback and share any lessons learned.

Although only two sites were visited, members were encouraged to think regionally and ask the questions:

- What did we learn?
- What will progress look like in 2021 when the next Targets Report is due?

The Chair shared his view it seemed likely there would be a National Policy Statement (NPS) on freshwater and one on biodiversity; and Environment Canterbury would need to consider both at a regional level.

Reflections included:

- Wetlands will always require active management
- Landowner support/involvement/leadership is critical
- Technical support is essential
 - Actions need to fit hydrology and characteristics of site
- Weed Strike Force approach worth investigating further to identify costs/benefits vs contract models

- Ahuriri – turning idea to action
 - Number of years in the making
 - Number of technical reports leading to the same solution
 - Culturally significant site
 - Co-Governance – Rūnanga and Environment Canterbury
 - Ownership of land – Environment Canterbury *“if Environment Canterbury can’t restore a wetland then who can?”*
 - Leases supportive
 - Wider community supportive
- What does progress look like 2021
 - Willing landowners doing something
 - High level of landowner awareness of importance of wetlands and actions/tools they can take to protect them

The meeting went into recess from 3.18-3.34pm.

8. **Recreation and Amenity Working Group Paper**

Refer to page 25 of the agenda

The Chair referred to the previous report on the issue of recreation and amenity opportunities - how it should be handled and how to give effect to it to make it meaningful within the CWMS, given it is one of the goal areas.

To assist in discussion, staff provided a report that outlined information on the role and function of ECan in the context of the Recreation and Amenity targets, including CWMS targets and goals and an outline of progress made to achieve the targets.

Being the last existing member of the working group established in 2017 to consider recreation and amenity opportunities, Hugh Canard (supported by Anita Fulton) reflected on the outcome of previous conversations on the topic, noting the huge diversity across the zones in terms of recreational use and how opportunities could be impacted.

Discussion highlighted the following:

- What information do we really need to know to improve opportunities? Need to move from reports to doing stuff
- How can we support zone committees?
 - Zone committees are at the right level to recognise opportunities and threats
 - Commend zone committees, eg Ashburton River
- Swimming sites
 - Track source contamination and fix or clearly say why no action being taken
- Common attributes to all recreation/amenity experience
 - Water quality
 - Environmental flows
 - Access

The Chair noted the following consistent threads arising from the discussion:

1. **Recreation and Amenity Opportunities targets was something best assessed at a zone level.**
2. **Agreement on it being critical to take water flow and quality into consideration when identifying Recreation and Amenity Opportunities targets.**

It was noted there was still more work to be done, and the Facilitator undertook to progress with assistance from Hugh Canard and Anita Fulton.

9. **Youth Rōpū**

Refer to page 29 of the agenda

Members were advised of the work of the Youth Rōpū and asked to encourage young people they know to get involved in environmental issues and apply to join the group. Applications could be made on-line or by contacting Lesley Woudberg or Heather Dunlop at ECan. Six vacancies were available next year as follows:

North Canterbury (2)
North/East Christchurch (1)
South Christchurch (1)
Mid Canterbury (1)
South Canterbury (1)

It was noted that Banks Peninsula had a very keen young woman who would be suitable to join, having already been involved with the work of the zone committee. However, in order to encourage young people to get involved there needed to be some financial support in place as meetings often ran for up to four hours. It was suggested some funding could be considered to assist with, for example, transport costs to support their involvement. The Facilitator advised staff had met with some members of the group and discussed opportunities for funding and a proposal would be put together for consideration.

ECan Council members had already met with representatives of the group and were impressed with their ideas and professionalism. Funding support had also been discussed, but further investigation was needed around how many youths would be involved, what they would be involved in and which zones they would be associated with.

The Canterbury Water Management Strategy Regional Committee:

1. **Supported further investigation being undertaken into some funding being provided to the Youth Rōpū and reported back to the Committee.**

10. **Draft Outline – 2019 Annual Report**

Refer page 31 of the agenda

A draft outline for the Regional Committee's Annual Report was provided and feedback sought on which stories to highlight.

The 2017 targets report that led to the Mayoral Forum agreeing on the Fit for Future work (which, in turn, led to the 2025-30 targets) was the agreed pathway it wished to continue supporting. This Committee had provided considerable work both through its previous and current Chair. Its work had been highly influential so there was a need to be mindful of who did the actual work.

Concerns were raised on Key Achievements 2019, page 32 of the agenda, about the wording relating to the Mayoral Forum decision in May 2019. The Chair agreed to amend the wording around prioritisation because that was made clear from the Mayoral Forum. Members were assured the final document would be available on Environment

Canterbury's website, with only a small number of hard copies intended to be produced. Members were asked to provide any further feedback to Lesley Woudberg. The Chair undertook to provide a penultimate draft and, if agreed to, would sign off on the Regional Committee's behalf.

The Canterbury Water Management Strategy Regional Committee:

1. **Provided feedback on the draft outline of the Regional Committee's Annual Report and the stories the Committee wished to highlight.**
2. **Delegated authority to the Chair to sign off the final annual report on behalf of the Regional Committee.**

11. Facilitator's Report

The Facilitator's report was taken as read. Meeting dates for 2020 were noted and emailed invitations would be sent from Elaine Greaves (Governance) for members response.

Information regarding training opportunities such as Treaty of Waitangi workshops and Noho Marae visits were also provided; and zone committee members and TAs were encouraged to participate if interested.

The Canterbury Waste Management Strategy Regional Committee:

1. **Noted the Facilitator's report.**

12. Any Other Business

The Chair advised the February 2020 meeting would focus on the Regional Committee's forward work programme.

Members were thanked for their attendance and the Chair wished everyone a Happy Christmas and relaxing new year.

Cr Craig Pauling provided a closing karakia.

13. Next Meeting

Tuesday, 11 February 2020, 1.00-5.00pm – (further details to be provided).

The meeting concluded at 4.55pm.

Chairperson

Date

AGENDA ITEM NO: 5	SUBJECT MATTER: 2019 Annual Report
REPORT TO: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas All
REPORT BY: Elaine Greaves, Committee Advisor	DATE OF MEETING: 11 February 2020

Purpose

The 2019 Annual Report will be tabled and presented by the Facilitator for sign off.

Recommendation

That the Canterbury Water Management Strategy Regional Committee:

1. Receive and sign-off its 2019 Annual Report.

AGENDA ITEM NO: 6	SUBJECT MATTER: 2020 Challenges and Opportunities
REPORT TO: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas All
REPORT BY: Elaine Greaves, Committee Advisor	DATE OF MEETING: 11 February 2020

Purpose

The Chair and Facilitator will lead discussion on what the Committee will report as its key achievement in its 2020 Annual Report.

Recommendation

For discussion.

Agenda Item No: 7	Subject Matter: Watershed Event 2020
Report to: CWMS Regional Committee	CWMS - Target/s Areas All
Report by: Lesley Woudberg (CWMS Facilitator)	Date of Meeting: 11 February 2020

Purpose

Feedback and guidance is sought on the initial draft Watershed 2020 programme.

Recommendations

That the Canterbury Water Management Strategy Regional Committee:

1. **Provide guidance on the Watershed 2020 draft objectives, strap lines and programme.**

Report

The first Watershed Event was held in 2018. The event brought together zone committee members from across the region to meet each other, share experiences, be inspired and create a feeling of a regional CWMS community.

Environment Canterbury is keen to support a similar event in 2020.

The dates of 8-9 June 2020 have been agreed.

Guidance is being sought on the following draft objectives, strap lines and draft programme.

WATERSHED 2020

Draft Objectives

1. Acknowledge that we stand on the shoulders of those who have gone before, freshwater management in Canterbury is a continuum, we are all working to leave it in a healthier condition for future generations.
2. Connect, energise and inspire collective commitment to action to deliver the CWMS 2025 and 2030 goals.

3. Share examples of collective and innovative action, discover the ingredients that turn good ideas into action.
4. Discuss central government's Freshwater Action package – the opportunities and challenges this presents for CWMS implementation.
5. Discuss Ngāi Tahu's position on freshwater – the opportunities and challenges this presents for CWMS implementation.
6. Challenge attendees to think and act in ways that result in greater progress to achieve the CWMS 2040 targets.

Possible strap lines;

- “Inspire Action”
- “Unleashing the action in us”
- “Lift the horizon”

Draft Programme Outline

Monday 8 June 2020

Addington Event Centre

Symposium

Time	Topic	Lead
8:30-9:00	Registration Joint MCs – (TBC) and Youth Rōpu member (TBC) <i>Tea - Coffee</i>	
9:00–9:15	Karakia Welcome Mayor Sam Broughton (TBC) Selwyn District Council – Chair of the Canterbury Mayoral Forum	
9:15-10:00	Setting the Scene Keynote Speaker Minister Parker (TBC) Government Freshwater Package Or Ngāi Tahu Speaker (TBC) Ngāi Tahu position	
10:00-10:30	Morning Tea	

10:30-11:30	Collective Leadership What does it look like? How did it happen? How can we replicate? Examples from three different zones <ul style="list-style-type: none"> • Wainono Lagoon – Lower Waitaki • TSA/MAR - Ashburton • ??? 	
11:30-12:30	Ideas to action – Mahinga Kai CWMS Target - 5 mahinga kai sites in each zone by 2025 How do we inspire action? Examples from three different zones <ul style="list-style-type: none"> • Mahinga kai and Kaiapoi Red Zone - Waimakariri • Te Waihora Lake Zone, FEPs and cultural Land Management Advisors • ?? Banks Peninsula 	
12:30–1:30	Lunch	
1:30-1:45	Youth Winning Speaker from “Speaking 4 the Planet”	
1:45-2:45	Zone Committees – Making a Difference How can we improve the way we work that leads to a greater impact? Lead by Hurunui Waiau – HW and HDC (TBC)	
2:45-3:15	Winning Hearts and Minds <ul style="list-style-type: none"> • Stormwater SuperHero – CWM • Love our Lakes – Upper Waitaki • Love the Lyall – Kaikoura • Splash – Hurunui Waiau 	
3:15-3:30	Afternoon Tea	
3:30-4:30	Telling our stories <ul style="list-style-type: none"> • What are our CWMS stories? • Who should I be telling our stories to? • How do we tell it in a way that inspires us and others to act? Led by Ashburton - Angela Cushnie Ashburton ZC (TBC)	

4:30-5:00	Whakamutuka – closing reflections Joint MCs or Jenny Hughey Chair Environment Canterbury	
6:30	Symposium Dinner Speaker?? (tbc) Venue (tbc)	

Tuesday 9 June 2020

Addington Event Centre

8:00 – 9:30 Breakfast

Keynote Speaker

- Minister Parker or Ngāi Tahu speaker

Field Trips - buses

1. **Theme - Mahinga Kai**
Zone TBC
2. **Theme – Community Engagement – Bringing it all Together**
Silver Stream
Waimakariri zone

AGENDA ITEM NO: 8	SUBJECT MATTER: Various Updates
REPORT TO: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas All
REPORT BY: Elaine Greaves, Committee Advisor	DATE OF MEETING: 11 February 2020

Purpose

Senior Strategy Manager, Caroline Hart, will provide updates on the following:

- Fit for Future and work with Territorial authorities
- Central Government initiatives and timeframes
- RMA amendments – issues and options, draft Environment Canterbury submission.

Recommendation

That the Canterbury Water Management Strategy Regional Committee:

- 1. Receive the information.**

AGENDA ITEM NO: 9	SUBJECT MATTER: Zone Updates
REPORT TO: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas All
REPORT BY: Elaine Greaves, Committee Advisor	DATE OF MEETING: 11 February 2020

Purpose

An opportunity to share what is happening around the zones, including:

- A top achievement for 2019 (zone representatives)
- A challenge for 2020 (zone representatives)
- Te Rūnanga o Ngāi Tahu update
- Central Government updates.

Recommendation

That the Canterbury Water Management Strategy Regional Committee:

1. Receive the information.

Agenda Item No: 10	Subject Matter: Facilitator's Report
Report to: Canterbury Water Management Strategy Regional Committee	CWMS - Target/s Areas All
Report by: Lesley Woudberg, Team Leader, Environment Canterbury	Date of Meeting: 11 February 2019

Purpose

Provide the Regional Committee with information on:

- Dates for meetings and events
- Progress – issues raised in previous meetings
- Central Government initiatives
- Media
 - “CCC asking residents and visitor to Banks Peninsula to save water as stream levels drop” – 24 January
 - “\$130 Awarded to crucial biodiversity” – 13 January
 - “Leap into new Hurunui swimming holes” – 9 January
- For information
 - Abstract Master's Thesis “Auditing for Good – Dairy, Environment and the “Good Farmer” in Amuri Environment Collective” Claire McCorkindale 2019
 - Soil moisture deficit maps 27 January 2020

Recommendation:

That the Canterbury Water Management Regional Committee;

1. **Notes** the Facilitator's report

Report

1. Dates, Meetings and Events

Dates 2020	Meetings and Events
11 February	Regional Cmtt meeting
10 March	Working Groups TBC
14 April	Regional Cmtt meeting
12 May	Working Groups TBC
8-9 June	WATERSHED MKII (CWMS Symposium)

16 June	Regional Cmтт meeting
14 July	Working Groups TBC
11 August	Regional Cmтт meeting
8 September	Working Groups TBC
13 October	Regional Cmтт meeting
10 November	Working Group
8 December	Regional Cmтт meeting

2. Progress - Issues Raised During Previous Meetings

ACTIONS FROM PREVIOUS MEETINGS		Who	Status
11 Dec 2018	Water Usage Compliance Monitoring	ECan - Request report back to cmтт on progress second half of 2019. Info cmтт interested included grades for regionally significant takes, % of telemetered takes, trend info	TBC
11 June 2019	Provide advice on principles to incentives landowners to encourage great effort to protect/improve water ways/ecosystem health	Regional cmтт	TBC
13 August 2019	2019 Targets Report Actions	ECan	Stocktake of work being undertaken by TA's is being compiled through the Mayoral Operations Forum (under the Mayoral Forum) Update scheduled Feb 2020
	Climate Change CRI briefings	CRIs	TBC
	WaterShed 2020	ECan	Scheduled 8-9 June 2020 Guidance sought from RC Feb 2020
10 December 2020	Braided Rivers	ECan	Update Bridge Project – what's happening TBC
	Youth Rōpu – how can we connect better with ZC	ECan	Verbal update 11 Feb 2020

3. Central Government

INITIATIVE	ETA
National Environmental Standard - Drinking Water	<p>Progress update – October 2019</p> <p>Establishment Unit – Water Regulator</p> <p>On 30 September, the Government agreed to establish the new drinking water regulator as an independent Crown entity.</p> <p>The creation of the regulator as a Crown entity dedicated to drinking water quality and safety underscores the Government's commitment to this critical area of public life and health. A standalone regulator will have the high degree of focus and independence needed to provide confidence in New Zealand's regulatory regime for drinking water. It will also contribute to fresh water outcomes by providing central oversight and guidance for the sector's wastewater and stormwater regulatory functions.</p> <p>An Establishment Unit is being created within the Department of Internal Affairs, with support from the Ministry of Health and the Ministry for the Environment, to design and operationalise the new regulator. This work includes a range of planning and pre-establishment tasks to get the regulator up and running. Associated legislation will be introduced to Parliament in the coming months and is expected to be passed in 2020.</p> <p>A joint announcement from the Ministers of Local Government and Health on the decision to locate the regulator within a new independent Crown entity is available at: https://www.beehive.govt.nz/minister/hon-nanaia-mahuta</p>
Action for Healthy Waterways	<p>Submissions closed 31 October</p> <p>Release of final proposals May/June 2020</p>
National Policy Statement Freshwater Amendments	
Draft National Policy Statement Biodiversity	<p>Submissions close 14 March 2020</p>
Resource Management Act Amendments	<p>Resource Management Reform</p> <p>The Government is undertaking a comprehensive review of the resource management system with a focus on the Resource Management Act. The review is being led by an expert panel, chaired by Hon Tony Randerson QC. In mid-November the review panel released an issues and options paper identifying the main issues to be addressed and options for reform. The panel has also been engaging with stakeholders, iwi/Māori and members of the public and this engagement will continue over the coming months as they work to develop a preferred approach to reform.</p> <p>Feedback on the issues and options paper is welcomed until 3 February 2020. The panel will use the feedback to inform its final report to the Environment Minister due in mid-2020. The Government plans to consult on the proposals once finalised.</p>

4. Media

CCC asks residents and visitors to Banks Peninsula to save water as stream levels drop

Date 24 January

Christchurch City Council is asking residents and visitors in Banks Peninsula to save water as stream levels drop.

The Council has set up electronic signage at the entrance to Akaroa and will be delivering flyers there and in Duvauchelle to remind people to be water wise. Most water supplies in Banks Peninsula are fed by streams, which are usually at their lowest when summer demand is at its highest, putting a strain on the water supplies.

Council Head of Three Waters and Waste Helen Beaumont says stream flows are expected to keep dropping with continued dry weather and rising temperatures forecast into February. “Please be mindful when using water – especially when watering gardens. Use a hand-held hose and only water plants for several minutes before 7am or after 9pm, when it’s cooler. Avoid watering lawns and grass berms, and check all taps – inside and outside – for any leaks. If you spot a water leak on public land, please let us know so we can fix it quickly.

“We’re asking everyone to play their part to help save water this summer.”

\$130,000 awarded to crucial biodiversity projects – Hurunui Waiau

Date: 13 Jan 2020

A fruitful year of funding important local biodiversity projects in 2018-19 saw the [Hurunui Waiau Water Zone Committee](#) allocate nearly \$130,000 to seven projects.

So much [Immediate Steps](#) funding was granted in fact, that the committee over-allocated by more than \$25,000, which was allowed due to a funding surplus in past years.

There are 10 zone committees based throughout Canterbury, all of which are granted \$105,000 each year to award to worthy projects in the community through the Immediate Steps funding programme.

The committee picked three ideas to become 'flagship' projects in 2017 – all are five-year projects relating to the Hurunui and Waiau braided rivers. These three projects totalled nearly 75 percent of the overall budget (about \$92,000) and involved clearance of weeds on braided river islands; the surveying and monitoring of native bird populations; and [control of the black-backed gull](#).

One of the most abundant and invasive gulls in the country, the black-backed gull predares endangered bird species and was causing E. coli problems for both the Hurunui and Waiau rivers, meaning the [water quality](#) in both was adversely affected.

The first flagship project was granted \$21,040, which went to controlling the population nesting on the rivers in order to improve water quality and prevent the gulls from preying on native braided river species.

The largest grant of the year – \$62,850 – went to the second flagship project on weed clearance. This project allowed [native birds in the area to nest](#) in areas safe for the chicks. With the unpredictable nature of braided rivers and ever-changing flow paths, it is important that native species have safe places to nest with a reduced risk of flooding.

The third flagship project was an \$8,450 grant to continue monitoring of native bird populations on the braided rivers, to inform future decisions such as protection and control.

Zone committee acting chair Ken Hughey said of the projects:

"We have made good progress on our flagship projects to provide funding for clearance and building of nesting sites for threatened bird species on our rivers".

"(We have had) major investment in threatened and endangered species bird management in braided rivers – 2000 black-backed gulls were culled, predator control work was advanced and weed free islands destroyed by floods were re-established," he said.

The full list of successful 2018-19 Immediate Steps funding applications are below. For more information or if you have a project you'd like funding for, click [here](#).

Hurunui Waiau Water Zone Committee 2018-19 Immediate Steps funding projects (totalling \$129,250):

- Hurunui and Waiau braided rivers – Flagship project 1: Black-Backed Gull control – \$21,040
- Hurunui and Waiau braided rivers – Flagship project 2: Island weed clearance for braided river birds – \$62,850
- Hurunui and Waiau braided rivers – Flagship project 3: Bird surveys and monitoring of populations – \$8,450
- Mark Fitzsimmons bush fencing – \$12,035
- Te Mania Fence Replacement – QEII covenant – \$8,270
- Treasure Downs Wetland – \$2,740
- Beltana Bush Fencing – QEII covenant – \$13,865

Leap into new Hurunui swimming holes

Date: 09 Jan 2020

Hurunui Waiau residents can leap into the last months of summer knowing they'll land in one of four newly-dug swimming holes in the region.

Two of the four sites were [pre-existing, at Balmoral Reserve and on the Waiau Uwha](#), and were re-dug recently to further deepen them and remove the build-up of silt. The two new sites, on the Waitohi River and at Dog Stream in Hanmer, were completed on December 17, 2019. Balmoral Reserve was completed on December 16, 2019 and the Waiau Uwha on January 1, 2020.

The aim was to have all four completed prior to Christmas, but the Waiau Uwha was delayed due to high river flows.

The swimming holes are Environment Canterbury-funded and are part of the Hurunui Splash project - led by the [Hurunui Waiau Water Zone Committee](#) - providing improved recreational opportunities for residents and tourists over the summer months.

North Canterbury zone delivery lead Marco Cataloni said he was excited to see how the two new sites would be received by the wider public.

"This project has been in the works for a long time, so we're glad to finally be able to announce its conclusion right as summer kicks into gear. Now all that's left to do is hope it's well-received by the Hurunui district and its visitors over the hot summer months," he said.

The 2018-19 project which saw the first two swimming holes dug, cost about \$8000. To date, the 2019-20 project, completing the two new holes, has cost about another \$11,000.

Environment Canterbury chief scientist Dr. Tim Davie said while it is not possible to monitor every stream and river in Canterbury, the most popular swimming sites are sampled weekly, testing the quality of the water.

"We monitor over 100 popular swimming sites in Canterbury; the results are updated weekly and shown on the [Land Air Water Aotearoa \(LAWA\) website](#)."

The Waiau Uwha and Balmoral Reserve sites are updated throughout the summer to help inform swimmers on water quality. Some sites have historically poor water quality. It is important to check [LAWA](#) for up to date readings on quality.

For the latest information on swimming sites, check lawa.org.nz for all necessary water quality updates.

5. For Information

Auditing for Good – Dairy, Environment, Auditing and the “Good Farmer” in Amuri Environmental Collective 2019

Abstract

Canterbury is one of New Zealand’s main regions for dairy production and has undergone considerable intensification in recent times, with increased areas of irrigated land, stocking rates and inputs. Key concerns surrounding the intensification of farming practices include declining flow rates in water bodies and the deterioration of water quality. In the Hurunui-Waiau region the Amuri Irrigation Company (AIC) has registered a voluntary collective scheme, which became operative in December 2014. Under the scheme, each farm is audited based on an individual Farm Environment Plan, which sets out specific targets that need to be met. If a farmer owns multiple farms, each farm is audited separately. Individual audits for each farm are carried out by AIC and grades from A to D are awarded based on the environmental performance. Since the introduction of this scheme there has been an improvement in auditing grades, indicating a change in environmental management practices implemented by the farmers under the scheme. There has also been increasing public and regulatory pressure on farmers to mitigate negative environmental impacts from agricultural production. This research investigates whether the shift in management practices to meet the audit criteria is associated with a change in farmers’ identity and, more specifically, how they define being a ‘good farmer’. Twelve farmers and five stakeholders were interviewed and their responses indicated that there has been a significant increase in environmental awareness within the farming community since the environmental collective started, which has led to a shift in farmer identity and how farmers define what it is to be a good farmer

Soil Deficit Maps 27 January

