

CHRISTCHURCH WEST MELTON WATER MANAGEMENT ZONE COMMITTEE

AGENDA

THURSDAY 25 OCTOBER 2012

AT 6PM

THE BOARDROOM, WIGRAM MANOR, 14 HENRY WIGRAM DRIVE

Committee: Ian Fox, Community Representative (Chairperson)
Councillor Sally Buck, Christchurch City Council
Deidre Francis, Community Representative (Deputy Chairperson)
Jon Harding, Community Representative
Councillor Debra Hasson, Selwyn District Council
Arapata Reuben, Tūāhuriri Rūnanga
Yvette Couch-Lewis, Rāpaki Rūnanga
Hugh Thorpe, Community Representative
Robert Wynn-Williams, Community Representative
Ann Winstanley, Community Representative
Commissioner Rex Williams, Environment Canterbury

Principal Adviser
Diane Shelander
Tel: 941 8304
Christchurch City Council

Zone Facilitator
Matthew Ross
0275642371
Environment Canterbury

Committee Adviser
Liz Blayney
Tel: 941 8185
Christchurch City Council

INDEX

ITEM NO	DESCRIPTION	PAGE NO
1.	APOLOGIES	3
2.	CONFIRMATION OF MINUTES – 27 SEPTEMBER 2012	3
3.	DEPUTATIONS BY APPOINTMENT	3
4.	IDENTIFICATION OF URGENT ITEMS	3
5.	IDENTIFICATION OF GENERAL PUBLIC CONTRIBUTIONS	3
6.	WORK PROGRAMME TO ZIP	3
7.	REGIONAL COMMITTEE UPDATE	7
8.	DRAFT WASTEWATER MANAGEMENT STRATEGY 2012	9
9.	PROPOSED LAND AND WATER REGIONAL PLAN - CHRISTCHURCH WEST MELTON ZONE UPDATE	11
10.	GROUNDWATER HYDROLOGY	13

*Public meeting to close at 8pm.
From 8pm to 9pm there will be a Committee only workshop on the updated Draft ZIP.*

1. **APOLOGIES**

2. **CONFIRMATION OF MINUTES – 27 SEPTEMBER 2012**

The minutes of the Committee meeting held on 27 September 2012 are **attached**.

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

3. **DEPUTATIONS BY APPOINTMENT**

4. **IDENTIFICATION OF URGENT ITEMS**

5. **IDENTIFICATION OF ANY GENERAL PUBLIC CONTRIBUTIONS**

6. **WORK PROGRAMME TO ZIP**

6.10PM

Unconfirmed

MINUTES

**CHRISTCHURCH WEST MELTON WATER MANAGEMENT ZONE COMMITTEE
27 SEPTEMBER 2012**

A meeting of the Christchurch West Melton Water Management Zone Committee was held in Fendalton Service Centre Boardroom on Thursday 27 September 2012 at 6.09pm

PRESENT: Ian Fox, Community Representative (Chairperson)
Councillor Sally Buck, Christchurch City Council
Deidre Francis, Community Representative (Deputy Chairperson)
Jon Harding, Community Representative
Councillor Debra Hasson, Selwyn District Council
Yvette Couch-Lewis, Rāpaki Rūnanga
Hugh Thorpe, Community Representative
Robert Wynn-Williams, Community Representative
Commissioner Rex Williams, Environment Canterbury

APOLOGIES: An apology for absence was received and accepted from Arapata Reuben.

1. CONFIRMATION OF MINUTES

It was **decided** that the minutes of 23 August 2012 be approved as a true and accurate record of the meeting.

2. DEPUTATIONS BY APPOINTMENT

Nil.

3. IDENTIFICATION OF URGENT ITEMS

Nil.

4. IDENTIFICATION OF ANY GENERAL PUBLIC CONTRIBUTIONS

Nil.

5. REGIONAL COMMITTEE UPDATE

The Committee received an update from Jon Harding on items of relevance to the zone arising from the latest meeting of the Regional Committee of the Canterbury Water Management Strategy.

Key issues raised included:

- In December, the Regional Committee will be discussing regionally significant features relevant to the Christchurch West Melton Zone.
- Ecosystem health and biodiversity and about how this can be implemented further as a regional area of work.

6. "YOUTH HUI" FEEDBACK ON THE WORKING DRAFT ZONE IMPLEMENTATION PROGRAMME

The Committee received feedback on the working draft Zone Implementation Programme (ZIP) from participants on a "Youth Hui", who raised the following key points for the Committees consideration for inclusion in the ZIP:

6 Cont'd

- management of water to be done in an integrated way recognising the importance of integration of people and the environment
- the use of water in a more efficient way
- protecting the quality of water
- improve understanding of water management through education
- better protection of native fish, while still providing opportunities for fishing for salmon and trout.

The Committee asked the representatives for ideas on how the Committee could maximise the potential for comments from young people on the draft ZIP when it is published for consultations. It was suggested that the draft ZIP be sent to student associations, school leaders and environment/sustainability interest groups within schools and universities.

The Committee thanked the representatives for their contributions and comments on the draft ZIP. It was agreed that the Committee receive the early feedback from the Youth Hui as part of the ongoing development of the draft ZIP.

7. GROUND WATER QUALITY

The Committee received a presentation from Carl Hanson, Team Leader, Groundwater Quality (Environment Canterbury) on groundwater quality (refer **attached**).

8. DRAFT ZONE IMPLEMENTATION PROGRAMME FOR CONSIDERATION

The Committee received an updated working draft of the Zone Implementation Programme for the Committees consideration. It was noted that this was a working draft that would require further work prior to the Committees endorsement for the draft ZIP to be published for consultation.

9. WORK PROGRAMME TO ZONE IMPLEMENTATION PROGRAMME (ZIP)

The Committee received an updated work programme (refer **attached**) and discussed the proposed timetable.

The Committee agreed to cancel its scheduled public meeting on 28 November 2012, to allow for a five week consultation period following the proposed publication of the Draft ZIP at the Committees public meeting on 25 October 2012.

The Committee were updated on a meeting of a working party set up to consider the Waimakariri River as a whole, with representatives from the three neighbouring Zone Committees.

The meeting concluded at 9.22 pm

CONFIRMED THIS 25TH DAY OF OCTOBER 2012

**IAN FOX
CHAIRPERSON**

7. REGIONAL COMMITTEE UPDATE

6.20PM

AGENDA ITEM NO: 7	SUBJECT MATTER: Regional Committee update
REPORT: Christchurch West Melton Zone Committee	DATE OF MEETING: 25 October 2012
REPORT BY: Jon Harding, Committee Member	

PURPOSE

This agenda item is for the Zone Committee to be briefed on items of relevance to the zone arising from the latest meeting of the Regional Committee of the Canterbury Water Management Strategy.

BACKGROUND

The Regional Committee's latest meeting was held on 9 October 2012 at Wigram Manor, Christchurch.

Jon Harding is the Christchurch West Melton Zone Committee's representative on the Regional Committee and will give a verbal brief at the public meeting.

AGENDA ITEM NO: 8	SUBJECT MATTER: Draft Wastewater Management Strategy, Christchurch City Council
REPORT: Christchurch West Melton Zone Committee	DATE OF MEETING: 25 October 2012
REPORT BY: Matthew Ross, Facilitator	

PURPOSE

This agenda item is for the Zone Committee to discuss the Christchurch City Council's Draft Wastewater Management Strategy in the context of alignment and synergy with the Canterbury Water Management Strategy (CWMS).

The Zone Committee are asked to:

- Highlight key points relating to alignment and synergy with the CWMS and developing draft ZIP content
- Identify key points to address in the further development of draft ZIP content related to alignment and synergy of the two strategies
- Agree how to engage with the draft strategy consultation process

BACKGROUND

Christchurch City Council's Draft Wastewater Management Strategy is currently available for public consultation until 08 November 2012.

Diane Shelander Christchurch City Council, will briefly summarise the key points of the strategy at the public meeting.

The Zone Committee are currently drafting specific recommendations on waste water management for the draft ZIP. These may require revision or refinement in the context of the draft Wastewater Management Strategy.

The final ZIP will be submitted to Christchurch City Council after the close of public consultation on the draft Wastewater Management Strategy. The Zone Committee are asked to agree how they wish to engage with the draft strategy consultation process.

Committee members are asked to familiarise themselves with the draft strategy (hardcopies will be circulated separately):

<http://www.ccc.govt.nz/thecouncil/policiesreportsstrategies/strategies/healthyenvironmentstrategies/draftwastewaterstrategy.aspx>

9. **PROPOSED LAND AND WATER REGIONAL PLAN - CHRISTCHURCH WEST MELTON ZONE UPDATE** **7PM - 7.30PM**

AGENDA ITEM NO: 9	SUBJECT MATTER: Proposed Land and Water Regional Plan
REPORT: Christchurch West Melton Zone Committee	DATE OF MEETING: 25 October 2012
REPORT BY: Matthew Ross, Facilitator	

PURPOSE

This agenda item is for the Zone Committee to be briefed for information by Environment Canterbury on the Proposed Land and Water Regional Plan.

The Zone Committee are asked to note the briefing for completeness of information to inform further development of draft ZIP. No decision is required at the meeting.

BACKGROUND

The Zone Committee have been briefed on two previous occasions on the Proposed Land and Water Regional Plan.

This is a briefing session to provide the Zone Committee with updated information for use in affirming the draft ZIP content that is currently in development. There is no background reading.

Tami Woods, from Environment Canterbury, will give a briefing related to the Proposed Land and Water Regional Plan to help inform the further development of the ZIP, including the key points below:

- Proposed Land and Water Regional Plan (including current content specific to Christchurch West Melton Zone)
 - Synergies with developing content for draft Christchurch West Melton ZIP
- Development of Selwyn-Waihora Sub-regional chapter (where relevant to Christchurch West Melton Zone)
 - Clarification of boundaries for Selwyn Waihora sub-regional chapter
 - Update on progress made by Selwyn Waihora Zone Committee
 - Synergies with developing content for draft Christchurch West Melton ZIP

The Zone Committee will be asked at a subsequent public meeting to identify how they wish to engage with the development of the Selwyn-Waihora Sub-regional chapter (where relevant to the Christchurch West Melton Zone), in the context of an agreed draft Zone Implementation Programme.

ATTACHMENTS

- Briefing information will be tabled at meeting as required

10. GROUNDWATER HYDROLOGY

7.30PM – 8PM

AGENDA ITEM NO: 10	SUBJECT MATTER: Groundwater Hydrology
REPORT: Christchurch West Melton Zone Committee	DATE OF MEETING: 25 October 2012
REPORT BY: Matthew Ross, Facilitator	

PURPOSE

This agenda item is for the Zone Committee to be briefed for information by Environment Canterbury on groundwater hydrology.

The Zone Committee are asked to note the briefing for completeness of information to inform further development of draft ZIP. No decision is required at the meeting.

BACKGROUND

In developing the draft Zone Implementation Programme, the Zone Committee have sought additional information on the hydrology of groundwater in the zone.

This is a briefing session to provide the Zone Committee with information for use in affirming the draft ZIP content that is currently in development. There is no background reading.

David Scott, from Environment Canterbury, will give a presentation on groundwater quality, including the key points summarised below:

Aquifer structure

- 3D model of aquifer
- Interconnectedness of shallow & deep aquifers

Waimakariri River recharge

- Measured losses to groundwater
- Temporal variability of groundwater recharge

Sensitivity of streamflow to groundwater abstraction

- Groundwater flow model
- Potential impact of abstraction controls

Current allocation

- Consent inventory
- Water use history & metering

In addition Graham Fenwick, NIWA will provide a short introduction to groundwater ecology.

ATTACHMENTS

- Briefing presentation (tabled at meeting)