

**Proposed Plan Change 3B  
(Pomahaka catchment minimum flow)**

**Regional  
Plan: Water  
for Otago**

**Incorporating Decisions of Council**

*Note: Changes shown in this document compare all recommended changes to the Operative Water Plan, with additions underlined and deletions ~~struckout~~*

**ISBN 978-0-478-37699-9**

## Introduction

The Otago Regional Council has prepared Proposed Plan Change 3B (Pomahaka catchment minimum flow) to the Regional Plan: Water for Otago. It proposes to establish minimum flows, allocation limits, and monitoring sites for the Pomahaka River. It will also establish an alluvial ribbon aquifer for the Pomahaka catchment and delete references to a Pomahaka Basin Aquifer.

This document should be read in conjunction with:

- Section 32 Evaluation Report; and
- Section 32AA Further Evaluation Report
- The Regional Plan: Water for Otago operative as at 1 May 2014 (the base document).

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*\* Regional Plan: Water for Otago operative as at 1 May 2014.*

# 6

## Water Quantity



## 6.4 Policies applying to the management of the taking of water

...

**6.4.5 The minimum flows established by Policies 6.4.3, 6.4.4, 6.4.6, 6.4.9 and 6.4.10 will apply to resource consents for the taking of water, as follows:**

- (a) In the case of new takes applied for after 28 February 1998, upon granting of the consent; and
- (b) In the case of any resource consent to take surface water from within the Taieri above Paerau and between Sutton and Outram, Shag, Kakanui, Water of Leith, Lake Hayes, Waitahuna, Trotters, Waianakarua, Pomahaka, and Lake Tuakitoto catchment areas as defined in Schedule 2A, subject to the review of consent conditions under Sections 128 to 132 of the Resource Management Act; and
- (c) In the case of any existing resource consent to take surface water from the Luggate catchment area, Manuherikia catchment area (upstream of Ophir) and the Taieri catchment areas Paerau to Waipiata, Waipiata to Tiroiti and Tiroiti to Sutton, as defined in Schedule 2A, upon collective review of consent conditions within those catchments under Sections 128 to 132 of the Resource Management Act; and
- (d) ...

### **Explanation**

This policy provides for the application of minimum flows to consents as follows:

1. New takes are subject to minimum flow provisions when the consent is granted.
2. For resource consents to take from rivers within catchments specified in Schedule 2A, except for the Luggate, Manuherikia (upstream of Ophir) and the Taieri between Paerau and Sutton, the minimum flow provisions apply, subject to the review of consent conditions under Sections 128 to 132 of the RMA..
3. ...

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## Rules: Water Take, Use and Management



## 12.1 The taking of surface water

12.1.4.2 Taking of surface water as primary allocation in the following Schedule 2A catchment areas:

Lake Hayes (Map B1),

Shag (Map B3),

Trotters (Map B3),

Waianakarua (Map B3),

Taieri Catchment upstream of Paerau (Map B4),

Taieri Catchment Sutton to Outram (Maps B4 and B5),

Water of Leith (Map B5),

Waitahuna (Map B5),

Pomahaka (Maps B11, B13 and B15), and

Lake Tuakitoto (Map B5):

...

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## Schedules



SCHEDULE 1B: WATER SUPPLY VALUES

**1B Schedule of Water Supply Values**

...

Southwest Otago subregion		
Water body or Catchment	Site No.	Water Supply Values
Pomahaka River	51	Glenkenich Water Supply at G44:103754 ...
<u>Waipahi River</u>	<u>52A</u>	<u>Waipahi Rural Stock Water Supply at G45:196488</u>
Timber ...		



SCHEDULE 2: SPECIFIED RESTRICTIONS ON THE  
EXERCISE OF PERMITS TO TAKE WATER

**2 Schedule of specified restrictions on the exercise of permits to take surface water**

...

**2A Schedule of specific minimum flows for primary allocation takes in accordance with Policy 6.4.3, and primary allocation limits in accordance with Policy 6.4.2(a) and 6.4.1A**

The following schedule:

...

Catchment See Maps B1-B516	Monitoring Site (with MS number) See Maps B1-B516	Minimum flow (litres per second – instantaneous flow)	Primary Allocation Limits in accord with Policy 6.4.2(a) (litres per second – instantaneous flow)
<u>Pomahaka catchment</u>	<u>Burkes Ford (MS 15)</u>	<u>3600 (October to April)</u>  <u>7000 (May to September)</u>	<u>1000</u> <i>Pomahaka catchment from confluence with Clutha/Mata-Au to headwaters</i>

**2B Schedule of supplementary allocation blocks and specific minimum flows in accordance with Policy 6.4.9(c)**

Catchment (See Maps B1-B516) & Supplementary Block Number	Minimum Flow (litres per second – instantaneous flow) at the monitoring site(s) (See Maps B1-B516)	Supplementary Allocation Block (litres per second – instantaneous flow)
<u>Pomahaka catchment</u> (first supplementary allocation block)	<u>13000</u> <u>At Burkes Ford (MS 15)</u>	<u>500</u>

**2C Schedule of aquifers where groundwater takes are to be considered as primary allocation, and subject to minimum flows of specified catchments in accordance with Policy 6.4.1A**

Aquifer Name	Map Reference	Catchment to which primary or supplementary allocation limits apply, and minimum flows may apply*
<u>Pomahaka Alluvial Ribbon Aquifer</u>	<u>C22 &amp; C23</u>	<u>Pomahaka catchment**</u>

\* as given in Schedules 2A and 2B.

\*\* as provided for by Policies 6.4.2, 6.4.3 and 6.4.9.

**Table of minor and consequential changes**

<b>Plan Provision</b>	<b>Detail of proposed change</b>																		
Page numbers	Update page numbers.																		
Footers	Change footer to read “ <u>Regional Plan: Water for Otago (Updated to &lt;date to be inserted&gt;)</u> ”.																		
Title page	Change the date to read “ <u>Updated to &lt;date to be inserted&gt;</u> ”.																		
ISBN number	Obtain new ISBN numbers for Regional Plan: Water for Otago.																		
Chronicle of key events	<p>Add the following to the end of table:</p> <table border="1"> <thead> <tr> <th><b>Key event</b></th> <th><b>Date notified</b></th> <th><b>Date decisions released</b></th> <th><b>Date operative</b></th> </tr> </thead> <tbody> <tr> <td><u>Plan Change 3B (Pomahaka catchment minimum flow) to the Regional Plan: Water</u></td> <td>16 August 2014</td> <td>14 February 2015</td> <td>&lt;Date to be inserted&gt;</td> </tr> </tbody> </table>	<b>Key event</b>	<b>Date notified</b>	<b>Date decisions released</b>	<b>Date operative</b>	<u>Plan Change 3B (Pomahaka catchment minimum flow) to the Regional Plan: Water</u>	16 August 2014	14 February 2015	<Date to be inserted>										
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Table of contents [on page viii]	Update page numbers.																		
section 1.4	<p>Proposed Plan Change 6A...</p> <p><u>Proposed Plan Change 3B (Pomahaka catchment minimum flow) was notified on 16 August 2014, to introduce a minimum flow and allocation regime with monitoring site and a map of the Pomahaka Alluvial Ribbon Aquifer for the Pomahaka catchment. A total of 17 submissions and two further submissions were received. Following the hearing, decisions on submissions received were released on 14 February 2015. Plan Change 3B was made operative on ... .</u></p> <p>...</p>																		
Schedule 1B	<p>Amend this section of the tables to delete former supply schemes, as follows:</p> <table border="1"> <thead> <tr> <th colspan="3"><b>Southwest Otago subregion</b></th> </tr> <tr> <th><b>Water body or Catchment</b></th> <th><b>Site No.</b></th> <th><b>Water Supply Values</b></th> </tr> </thead> <tbody> <tr> <td>Pomahaka River</td> <td>51 52</td> <td>Glenkenich Water Supply at G44:103754 <del>Pomahaka and Clinton Water Supplies at G45:342498</del></td> </tr> <tr> <td>...</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td><del>Back Stream West</del></td> <td>56</td> <td><del>Clydevale Water Supply at G45:324622</del></td> </tr> </tbody> </table>	<b>Southwest Otago subregion</b>			<b>Water body or Catchment</b>	<b>Site No.</b>	<b>Water Supply Values</b>	Pomahaka River	51 52	Glenkenich Water Supply at G44:103754 <del>Pomahaka and Clinton Water Supplies at G45:342498</del>	...						<del>Back Stream West</del>	56	<del>Clydevale Water Supply at G45:324622</del>
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M I N O R   A N D   C O N S E Q U E N T I A L   C H A N G E S

Plan Provision	Detail of proposed change			
	<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Branch</td> <td style="width: 10%;"></td> <td style="width: 60%;"></td> </tr> </table>	Branch		
Branch				
Schedule 2A: <i>Catchments of Welcome Creek, Luggate, Manuherikia, Waitahuna, Lake Tuakitoto</i>	Amend fourth column entries as follows: “... <del>catchment from mouth</del> <u>confluence with [Waitaki or Clutha/Mata-Au] River to headwaters.</u> ”			
Map numbers (A series)	Delete existing Community Water supply takes numbered 52 and 56 from Maps A6 and A8; Add a new site numbered 52A at grid reference G45:196488.			
Map numbers (B series)	Update and rationalise numbering of B series maps and index, as necessary. Correct all references to B series maps within Plan.			
Map numbers (C series)	Update and rationalise numbering of C series maps and index, as necessary. Correct all references to C series maps within Plan.			
Plan Maps: Maps C13 & C14	Delete reference to Pomahaka Basin Aquifer. <i>There is no aquifer at this location.</i> Replace with maps for <u>Pomahaka Alluvial Ribbon Aquifer</u> .			
Plan Maps: Map Index for C series	Amend “Map C Index – Aquifers, Groundwater Zones, Groundwater Protection Zones and Seawater Intrusion Risk Zones” to update depiction of former maps C13 and C14, and show deletion of former map C16 (Kuriwao Basin Aquifer). Show all zones. Update references to Plan provisions on Index map sheet, in line with Plan Change 6A.			

**Proposed Maps are attached as follows:**

**Map B - Index: Minimum Flow Catchment Boundaries and Monitoring Sites**

**B11**

**B13**

**B15**

*(adding new maps which show Pomahaka catchment)*

**Map C - Index: Aquifers, Groundwater Zones, Groundwater Protection Zones  
and Seawater Intrusion Risk Zones**

**C22** Pomahaka Alluvial Ribbon Aquifer *(northern part)*

**C23** Pomahaka Alluvial Ribbon Aquifer *(southern part)*

*(to replace former maps C13 and C14)*