

Glenelg River Basin

September 2013

Introduction

Southern Rural Water (SRW) is the water corporation responsible for administering and enforcing the Glenelg Basin Local Management Plan (LMP).

The purpose of the Glenelg Basin LMP is to:

- Document the management objectives for the system;
- Explain to licence holders (and the broader community) the specific management objectives and arrangements for their water resource and the rules that apply to them as users of that resource;
- Clarify water sharing arrangements for all users and the environment, including environmental flow requirements; and
- Document any limits, including water use caps, permissible consumptive volumes or extraction limits that apply to the system.

Management objectives

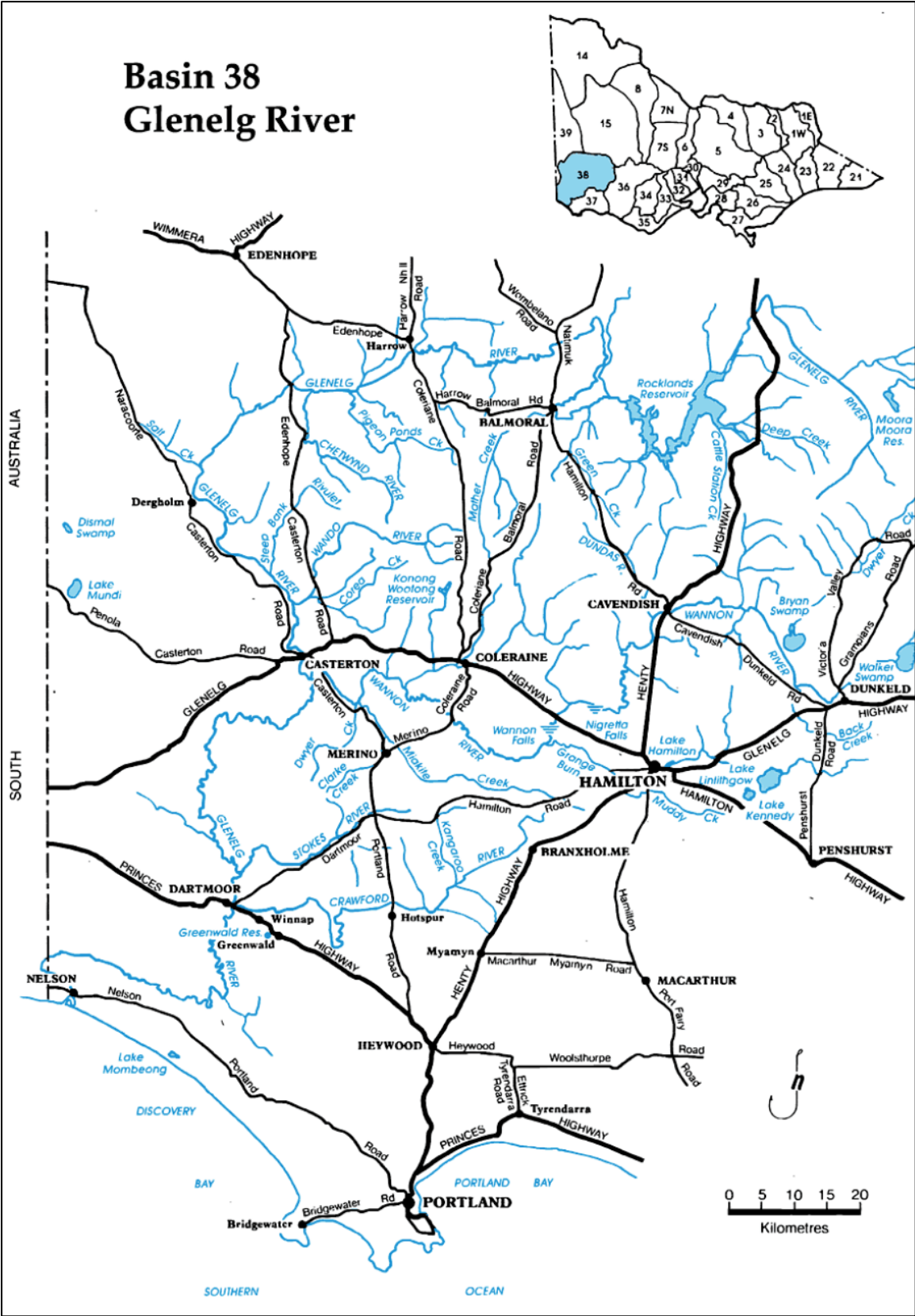
The objective of the LMP is to ensure the equitable sharing of water between users and the environment and the long-term sustainability of the resource.

Water system covered

The LMP covers all the rivers and creeks located within the Glenelg Basin, which includes:

- Glenelg River
- Wannon River
- Grange Burn River
- Crawford River
- And all their Tributaries

The Glenelg River Basin is shown in the map below.



Catchment information

The Glenelg River (Basin 38, 11,988Km²) flows west from the Grampian's National Park to the South Australian border area to Nelson where the Glenelg River flows in to the Southern Ocean. The basin also contains Rocklands Reservoir which is the largest body of water in the region (348,000Mls total capacity). The Chetwynd, Wando and Wannon Rivers are the major rivers that flow in to the Glenelg River in the upper reaches. The major towns within the Basin are Casterton and Hamilton. The lower part of the Glenelg River is listed as a National Heritage River. It is surrounded by National Park in the lower reaches immediately upstream from Nelson. The larger towns are Nelson and Dartmoor with the larger rivers being the Stokes and Crawford Rivers.

Water entitlements

Licence allocations in the Glenelg River Basin

More detailed information can be located in the Victorian Water Register.

Licence Type	Number of Licences	Volume (ML)
Irrigation* - direct	51	1476.2
Irrigation - winterfill	3	81.4
Registration**	45	759.5
Domestic and Stock	36	104.8
Commercial / Industrial	8	71.1
Dairy	11	52.6
Total	109	1786.1

* Includes amalgamated D&S and Commercial licences

**Includes Dairy and Commercial licences

General rules

Licences in the Glenelg Basin are managed in accordance with the Water Act 1989 and Policies for Managing Take and Use Licences. A copy of these policies can be found at:

<http://waterregister.vic.gov.au/Public/TakeAndUseLicences.aspx>

The general rules for licences in the Glenelg Basin are as follows:

New licences

- The Glenelg Basin is fully allocated, so no new licences can be issued.
- There is no permissible consumptive volume gazetted for the Glenelg Basin.

Metering

- Diversions are metered and licence holders must not use more than their licensed volume.
- Meters are installed on all active licences regardless of the volume.
- Meters are read at least twice per year.
- Stock and domestic use is not metered.

Restrictions

Take and use licences allow for SRW to roster and restrict extraction during periods of low water availability. Restrictions will be applied by SRW as required. Notifications will be provided to licence holders in advance of their implementation

Transfers

- Temporary transfers of a licence (or part of a licence) can be for up to 5 years, and conclude at the end of the water season (30 June).
- Permanent or temporary transfers of a direct stream (all-year licence) may only be approved if:
 - the licence will be transferred to a downstream user, or
 - the licence is issued to the buyer as a winterfill licence
- A winterfill licence cannot be transferred to be a direct stream (all-year licence).

Renewals

- Licences are renewed in accordance with the Water Act 1989 and Policies for Managing Take and Use Licences.

The general rules apply to all licences in the Glenelg Basin, unless otherwise stated in the system specific rules.

System specific rules

Some systems within the Glenelg Basin require more specific management rules that address rostering, restrictions and trade. In the Glenelg Basin specific rules exist for the following systems:

- Glenelg River - refer to appendix 1
- Wannon River - refer to appendix 2
- Grange Burn River - refer to appendix 3
- Crawford River - refer to appendix 4

Annual reporting

SRW produces Local Water Reports for each river basin. These reports include information on licences, water use and seasonal conditions. A copy is sent to each licence holder each year.

Consultation and review

SRW will consult with licence holders and relevant stakeholders before making changes to the Local Management Plan, other than administrative changes or clarifications.

The Local Management Plan will be reviewed every 5 years, unless an update is required sooner.

References

- Department Primary Industries – Victorian Resources Online
- Victorian Water Accounts

Contact details

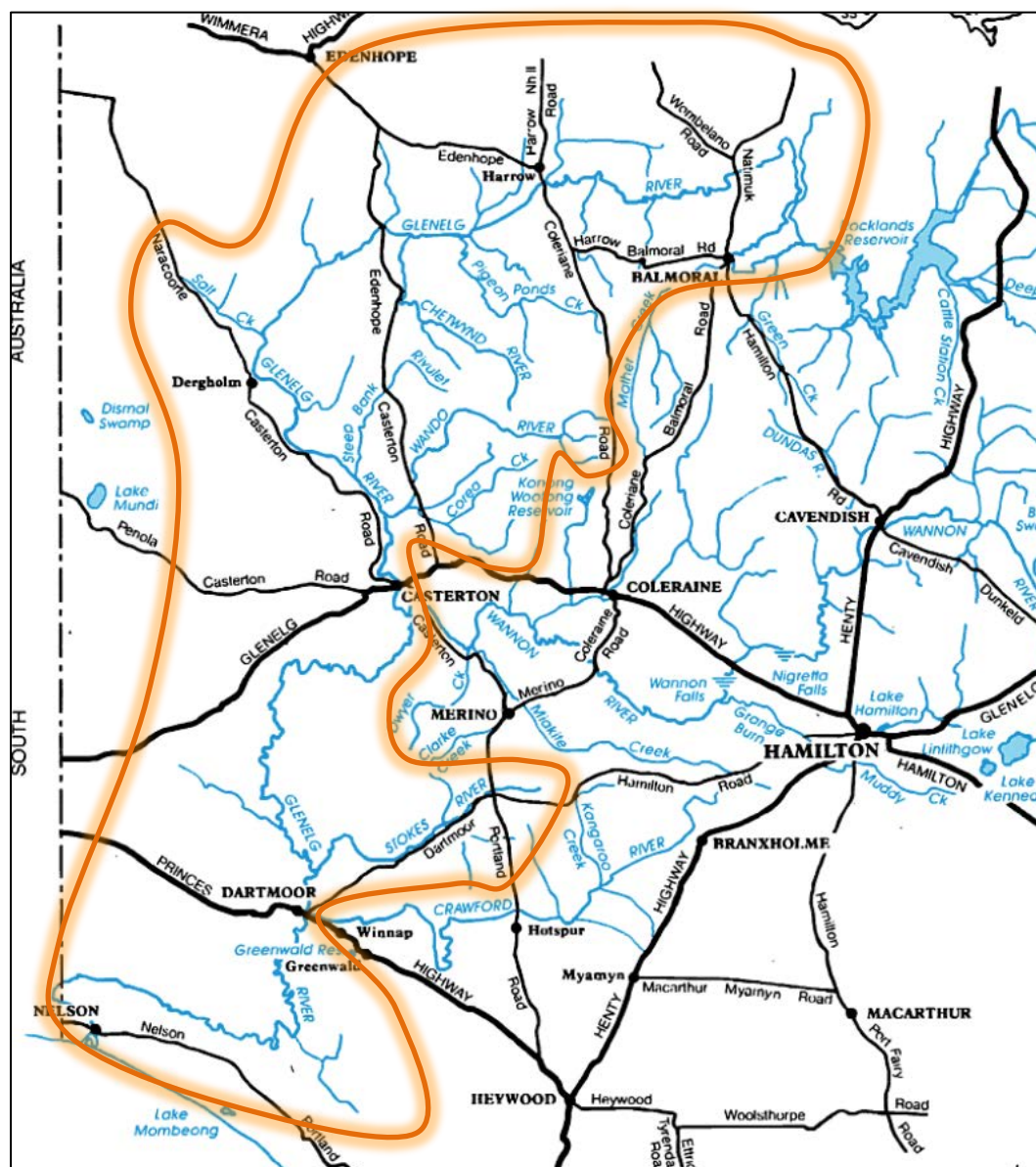
For general information call 1300 139 510 or visit www.srw.com.au

Appendix 1

Glenelg River Rules

Area Description

These rules apply to all Glenelg River licence holders, as shown below.



Licences

Licence Type	Number of Licences	Volume (ML)
Irrigation - direct	2	66
Irrigation - winterfill	1	1.5
Registration	11	203.1
Domestic and Stock	6	13.2
Commercial / Industrial	3	10.7
Dairy	3	12
Total	23	293.8

More detailed information can be located in the Victorian Water Register.

Management of Licences

Southern Rural Water will ensure that each licensee is aware of their obligations in relation to this plan and their licence conditions. A copy of the licence including the following details shall be made available to each licensee on request.

- (a) Months, in any year, in which collecting of water in a dam or pumping water from a waterway is permitted; and
- (b) Maximum daily extraction rate; and
- (c) Maximum volume to be collected or extracted in any year; and
- (d) Other site specific conditions where necessary.

Rosters and restrictions

Southern Rural Water may, from time to time, prepare and implement rosters or restrictions or other arrangements for taking and using water in accordance with the requirements set out below in flow chart 1 and using trigger levels in table 1.

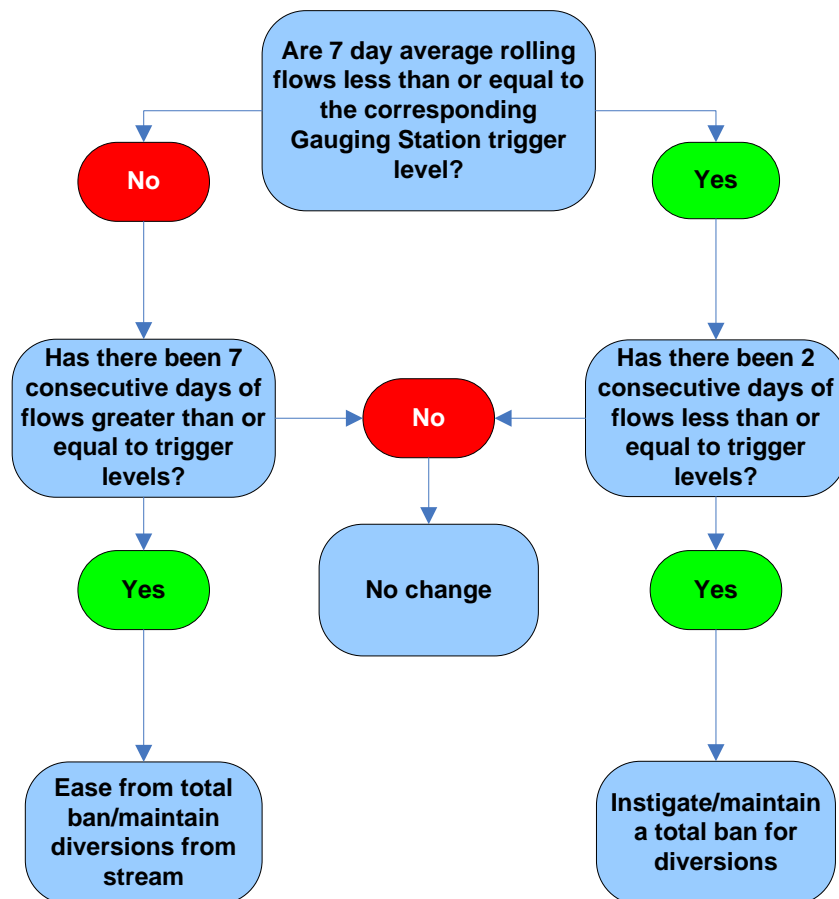
Restrictions do not include extraction for Stock and Domestic use.

Table 1.

Gauging Station	Summer Trigger Flow ML/day For all months	Winter Trigger Flow ML/day July – October (Inc)
Sandford gauging station	<10	N/A

Management is by visual inspection and liaison with customers. Customers will be notified when restrictions are imminent, which will include information on how to obtain updates on the restriction levels.

Flow Chart 1.



Compliance Point

There is a surface water gauging station (Gauge Site No.(238202) located at Sandford south of Casterton on the Glenelg River. The flow levels can be obtained either by text using a mobile phone or by site inspection.

Southern Rural Water will:

- (a) Record the flows at the Sandford (238202) gauging station; and
- (b) Periodically inspect the condition of the Sandford (238202) gauging station; and
- (c) Maintain the Sandford (238202) gauging station.

Transfers

- Temporary transfers of a licence (or part of a licence) can be for up to 5 years, and conclude at the end of the water season (30 June).
- Permanent or temporary transfers of a direct stream (all-year licence) may only be approved if:
 - the licence will be transferred to a downstream user, or
 - the licence is issued to the buyer as a winterfill licence
- A winterfill licence cannot be transferred to be a direct stream (all-year licence).

Consultation

Southern Rural Water liaises with the customers from the catchment as the need arises.

Review

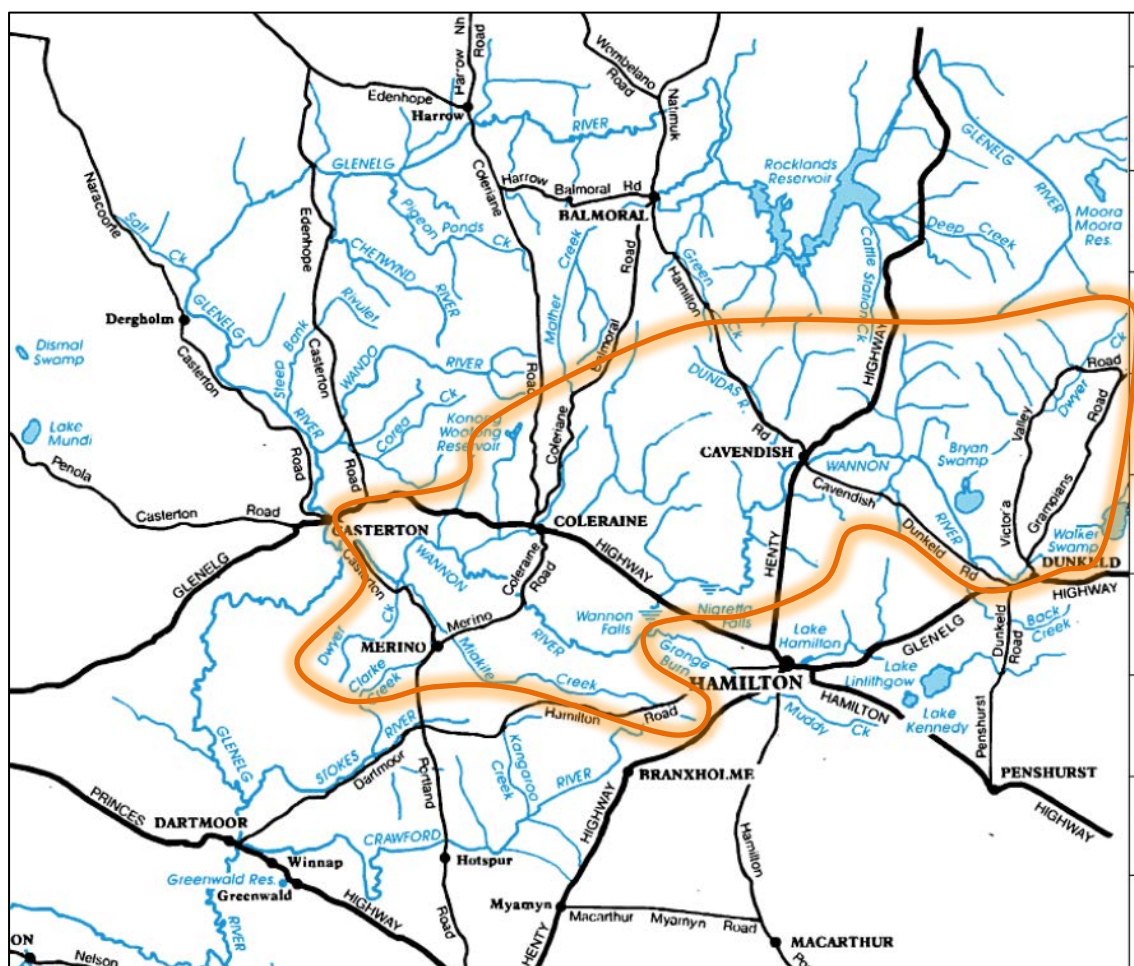
These rules will be reviewed every 5-years, unless an update is required sooner.

Appendix 2

Wannon River Rules

Area Description

These rules apply to all Wannon River licence holders, as shown in the map below.



Licences

Licence Type	Number of Licences	Volume (ML)
Irrigation* - direct	6	510.4
Irrigation - winterfill	1	18
Registration**	7	180.5
Domestic and Stock	19	61.4
Commercial / Industrial	1	10
Dairy	1	5
Total	35	785.3

More detailed information can be located in the Victorian Water Register.

Management of Licences

Southern Rural Water will ensure that each licensee is aware of their obligations in relation to this plan and their licence conditions. A copy of the licence including the following details shall be made available to each licensee on request.

- (a) Months, in any year, in which collecting of water in a dam or pumping water from a waterway is permitted; and
- (b) Maximum daily extraction rate; and
- (c) Maximum volume to be collected or extracted in any year; and
- (d) Other site specific conditions where necessary.

Rosters and restrictions

Southern Rural Water may, from time to time, prepare and implement total bans or restrictions or other arrangements for taking and using water in accordance with the requirements set out below in flow chart 1 and using trigger levels in table 1.

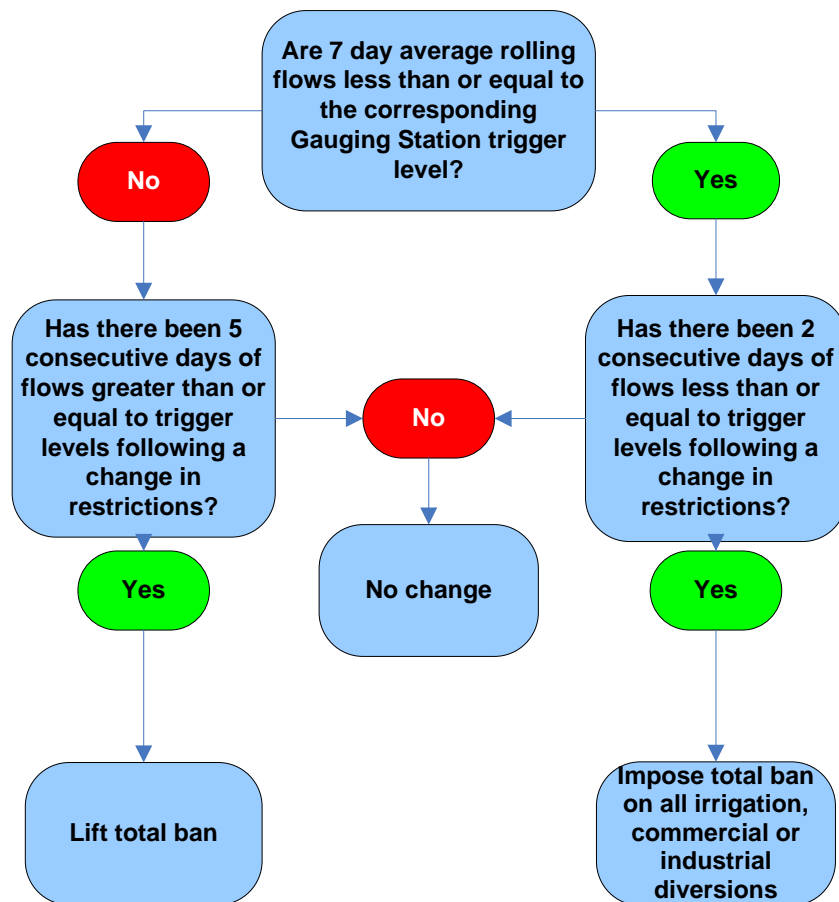
Restrictions do not include extraction for Stock and Domestic use.

Table 1.

Gauging Station	Summer Trigger Flow ML/day For all months	Winter Trigger Flow ML/day July – October (Inc)
Henty	<6	<6

Management is by visual inspection and liaison with customers. Customers will be notified when restrictions are imminent, which will include information on how to obtain updates on the restriction levels.

Flow Chart 1.



Compliance Point

There is a surfacewater gauging station (Gauge Site No.238228) on the Wannon River at Henty. The flow levels can be obtained either by text using a mobile phone or by site inspection.

Southern Rural Water will:

- Record the flows at the Henty (238228) gauging station; and
- Periodically inspect the condition of the Henty (238228) gauging station
- Maintain the Henty (238228) gauging station.

Transfers

- Temporary transfers of a licence (or part of a licence) can be for up to 5 years, and conclude at the end of the water season (30 June).

- Permanent or temporary transfers of a direct stream (all-year licence) may only be approved if:
 - the licence will be transferred to a downstream user, or
 - the licence is issued to the buyer as a winterfill licence
- A winterfill licence cannot be transferred to be a direct stream (all-year licence).

Consultation

Southern Rural Water liaises with the customers from the catchment as the need arises.

Review

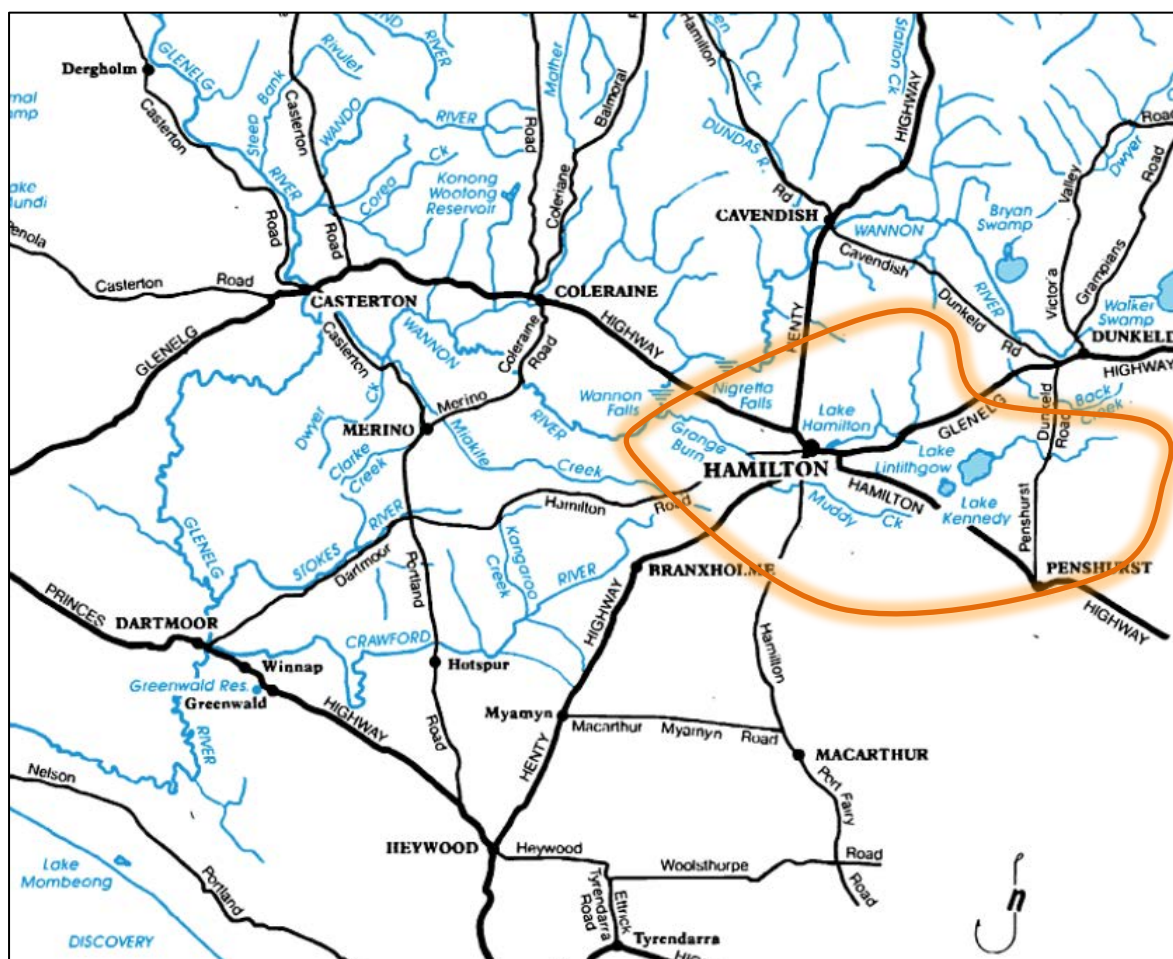
These rules will be reviewed every 5-years, unless an update is required sooner.

Appendix 3

Grange Burn River Rules

Area Description

These rules apply to all Grange Burn River licence holders, as shown below.



Licences

Licence Type	Number of Licences	Volume (ML)
Irrigation* - direct	3	101
Irrigation - winterfill	0	0
Registration**	6	215
Domestic and Stock	1	2.2
Commercial / Industrial	0	0
Dairy	0	0
Total	10	318.2

More detailed information can be located in the Victorian Water Register.

Management of Licences

Southern Rural Water will ensure that each licensee is aware of their obligations in relation to this plan and their licence conditions. A copy of the licence including the following details shall be made available to each licensee on request.

- (a) Months, in any year, in which collecting of water in a dam or pumping water from a waterway is permitted; and
- (b) Maximum daily extraction rate; and
- (c) Maximum volume to be collected or extracted in any year; and
- (d) Other site specific conditions where necessary.

Rosters and restrictions

Southern Rural Water may, from time to time, prepare and implement total bans or restrictions or other arrangements for taking and using water in accordance with the requirements set out below in flow chart 1 and using trigger levels in table 1.

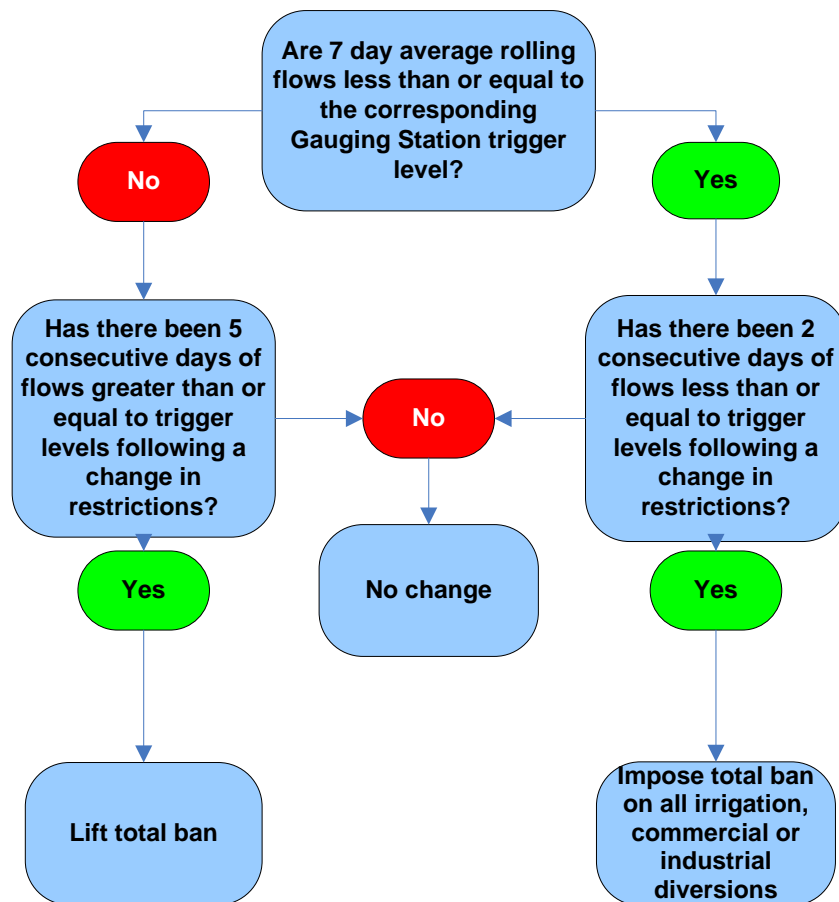
Restrictions do not include extraction for Stock and Domestic use.

Table 1.

Gauging Station	Summer Trigger Flow ML/day For all months	Winter Trigger Flow ML/day July – October (Inc)
Morgiana	<5	<5

Management is by visual inspection and liaison with customers. Customers will be notified when restrictions are imminent, which will include information on how to obtain updates on the restriction levels.

Flow Chart 1.



Compliance Point

There is a surface water gauging station (Gauge Site No.(238219) located at Morgiana on the Grange Burn River. The flow levels can be obtained either by phone or by site inspection.

Southern Rural Water will:

- (a) Record the flows at the Morgiana(238219) gauging station; and
- (b) Periodically inspect the condition of the Morgiana(238219); and
- (c) Maintain the Morgiana (238219) gauging station in good condition.

Transfers

- Temporary transfers of a licence (or part of a licence) can be for up to 5 years, and conclude at the end of the water season (30 June).

- Permanent or temporary transfers of a direct stream (all-year licence) may only be approved if:
 - the licence will be transferred to a downstream user, or
 - the licence is issued to the buyer as a winterfill licence
- A winterfill licence cannot be transferred to be a direct stream (all-year licence).

Consultation

Southern Rural Water liaises with the customers from the catchment as the need arises.

Review

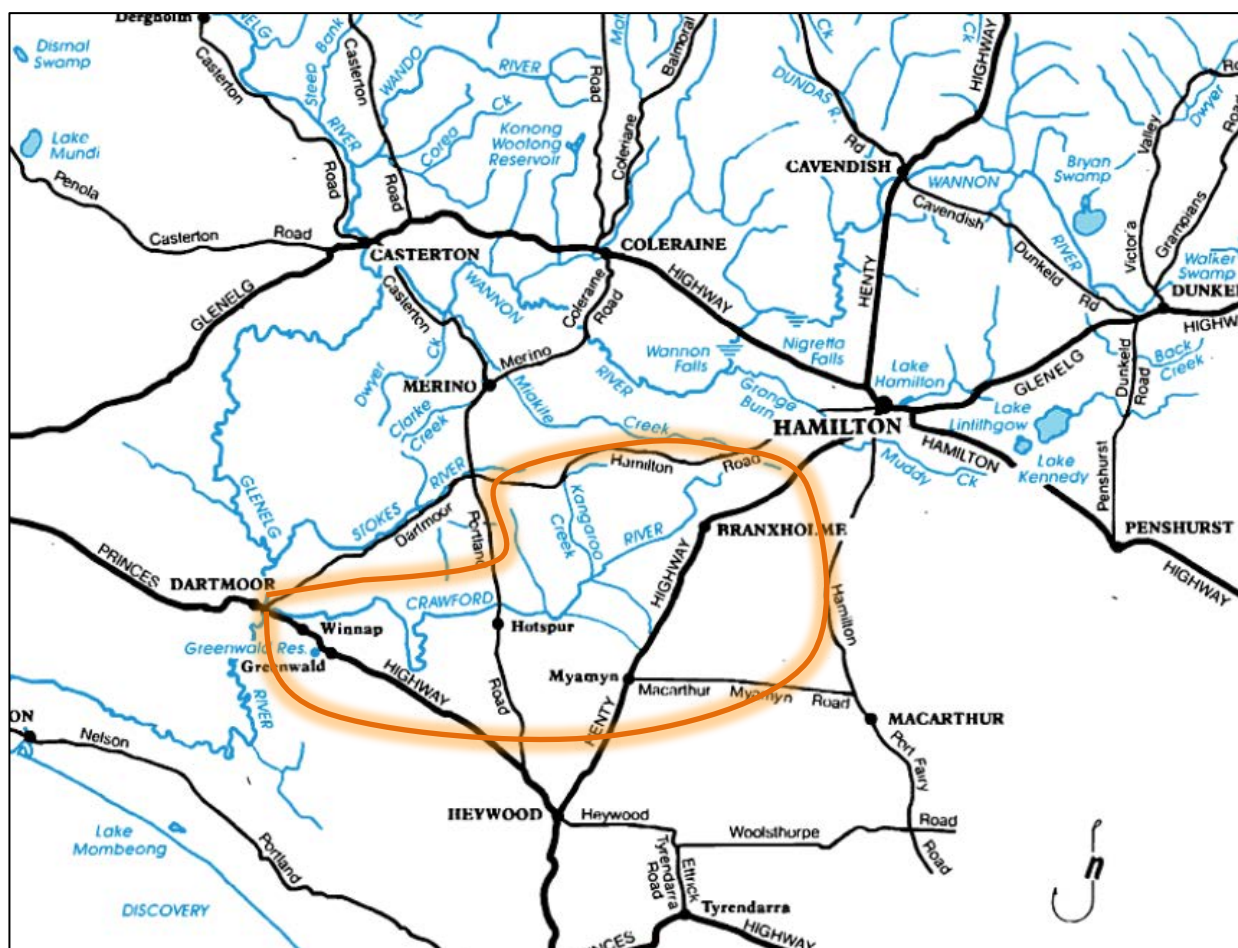
These rules will be reviewed every 5-years, unless an update is required sooner.

Appendix 4

Crawford River Rules

Area Description

These rules apply to all Crawford River licence holders, as shown below.



Licences

Licence Type	Number of Licences	Volume (ML)
Irrigation - direct	1	50
Irrigation - winterfill	0	0
Registration	0	0
Domestic and Stock	6	15.4
Commercial / Industrial	0	0

Dairy	0	0
Total	7	65.4

More detailed information can be located in the Victorian Water Register.

Management of Licences

Southern Rural Water will ensure that each licensee is aware of their obligations in relation to this plan and their licence conditions. A copy of the licence including the following details shall be made available to each licensee on request.

- (a) Months, in any year, in which collecting of water in a dam or pumping water from a waterway is permitted; and
- (b) Maximum daily extraction rate; and
- (c) Maximum volume to be collected or extracted in any year; and
- (d) Other site specific conditions where necessary.

Rosters and restrictions

Southern Rural Water may, from time to time, prepare and implement total bans or restrictions or other arrangements for taking and using water in accordance with the requirements set out below in flow chart 1 and using trigger levels in table 1.

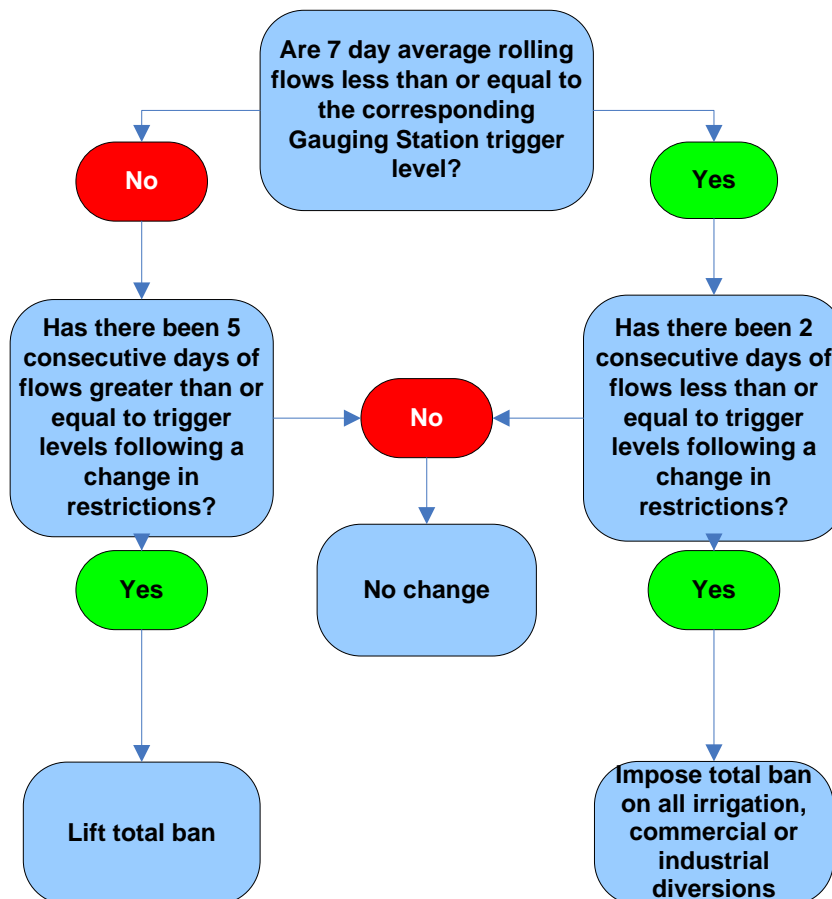
Table 1.

Gauging Station	Summer Trigger Flow ML/day For all months	Winter Trigger Flow ML/day July – October (Inc)
Lower Crawford River @ Lyons	<8	<8

Restrictions do not include extraction for Stock and Domestic use.

Management is by visual inspection and liaison with customers. Customers will be notified when restrictions are imminent, which will include information on how to obtain updates on the restriction levels.

Flow Chart 1



Compliance Point

There is a surface water gauging station (Gauge Site No.(238235) located at Lyons on the Crawford River. The flow levels can be obtained either by text or by site inspection.

Southern Rural Water will:

- Record the flows at the Lower Crawford River @ Lyons (238235) gauging station; and
- Periodically inspect the condition of the Lower Crawford River @ Lyons (238235); and
- Maintain the Lower Crawford River @ Lyons (238235) gauging station in good condition.

Transfers

- Temporary transfers of a licence (or part of a licence) can be for up to 5 years, and conclude at the end of the water season (30 June).
- Permanent or temporary transfers of a direct stream (all-year licence) may only be approved if:
 - the licence will be transferred to a downstream user, or
 - the licence is issued to the buyer as a winterfill licence
- A winterfill licence cannot be transferred to be a direct stream (all-year licence).

Consultation

Southern Rural Water liaises with the customers from the catchment as the need arises.

Review

These rules will be reviewed every 5-years, unless an update is required sooner.