
Note: This document includes a number of provisions that were previously located in the Fitzroy Basin Resource Operations Plan. In accordance with section 1259(2)(e) of the Water Act 2000,¹ the provisions contained in this document, including any associated attachments, are to be read as being provisions of the Water Plan (Fitzroy Basin) 2011. Despite not currently being located in the water plan, these provisions carry the same authority and are subject to the same legislative requirements as the provisions contained in the water plan. The provisions contained in this document have retained the same section numbering as that contained in the superseded Fitzroy Basin Resource Operations Plan 2014. However, the section numbering will change when incorporated into the water plan by the Office of Queensland Parliamentary Counsel.

For clarity, cross references to sections in the Water Act 2000, Water Regulation 2016, Water Resource (Fitzroy Basin) Plan 2011 and Fitzroy Basin Resource Operations Plan have been updated. Furthermore, cross references to sections in the new planning instruments, which came into effect on 6 December 2016, have also been updated.

¹ On 6 December 2016, amendments to the Water Act 2000, made by the Water Reform and Other Legislation Amendment Act 2014, came into effect.
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Chapter 1  Preliminary

7 Water supply schemes
The extent of the water supply schemes is shown in attachment 3 of this document.

8 Water management areas
Each of the following water management areas are shown in the map in attachment 4 of this document—

(a) Dawson Valley Water Management Area;
(b) Nogoa Mackenzie Water Management Area;
(c) Comet Water Management Area;
(d) Theresa Retreat Water Management Area;
(e) Fitzroy Water Management Area; and
(f) Lower Callide groundwater sub-area.

9 Zones
(1) Each of the zones are shown on the maps in attachment 5 of this document.
(2) Each surface water zone is described in the tables in attachment 5 and includes—
(a) each part of a watercourse, lake or spring that lies within the zone; and
(b) those sections of tributaries and anabranches where there is access to flow or pondage from a watercourse or lake within the zone.
Chapter 2  Dealing with water licence applications

356  Water licence applications to which this chapter applies

(1) This chapter applies to each application for a water licence made under either section 107 or 120 of the Water Act 2000 if granting the application would have one or more of the following effects on water to which this plan applies—

(a) increase the annual volume of the water allowed to be taken under authorisations;
(b) increase the nominal entitlement for taking water under the licences, if any;
(c) increase the maximum area to be irrigated under authorisations;
(d) increase the interference with water;
(e) increase the daily or monthly volumetric limit for taking water under the licence, if any;
(f) change the location from which water may be taken;
(g) increase the maximum rate for taking water; and
(h) change the conditions under which the water may be taken.

(2) This chapter applies even if the application was made before the commencement of this plan.

(3) This chapter does not apply to—

(a) an application made under the following provisions of the—

(i) Water Act 2000—

(A) section 125—reinstating an expired water licence;
(B) section 120—amalgamating water licences; and
(C) section 120—subdividing a water licence;

(ii) Water Regulation 2016—

(A) section 42—effect of disposal of part of land to which a water licence to take water attaches.

(b) an application to interfere with, or increase the interference with, water in a watercourse, lake or spring by impounding flow of water made in accordance with chapter 5, part 2, division 4 of the Water Plan (Fitzroy Basin) 2011;

(c) an application made in accordance with chapter 2 of the water management protocol; and

(d) an application made in accordance with chapter 18 of this document.

357  Applications to be refused

The chief executive must refuse an application to which this chapter applies unless this chapter explicitly provides for granting the application.
358 Application to amend a water licence

(1) This section applies to an application to amend a water licence which takes treated coal seam gas water.

(2) The chief executive may grant the application only if the chief executive is satisfied that—

(a) the proposed taking of water under the proposed water licence is consistent with the relevant authorities required for the discharge of treated coal seam gas water; and

(b) there are no negative impacts upon water entitlement holders and natural ecosystems within the plan area; and

(c) there is demonstrated additional demand for treated coal seam gas water by unsupplemented water allocation holders.

359 Application to increase the maximum rate at which water may be taken

(1) For an application to amend a water licence to increase the maximum rate at which water may be taken, the chief executive may grant the application only if there is an existing development permit associated with the water licence and—

(a) the maximum rate specified in the existing water licence is less than—

(i) if there is an existing development permit associated with the water licence that states a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the rate stated in schedule 10, column 2 of the Water Plan (Fitzroy Basin) 2011; or

(ii) if there is an existing development permit associated with the water licence that states a pump size other than a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the rate decided by the chief executive having regard to the rates stated for similar pump sizes in schedule 10, column 2 of the Water Plan (Fitzroy Basin) 2011; and

(b) where schedule 10 of the Water Plan (Fitzroy Basin) 2011 does not apply—the works authorised by an existing development permit associated with the water licence have the capacity to take water at a rate greater than the maximum rate specified in the existing water licence.

(2) The chief executive must refuse the application if the maximum rate sought under the application exceeds—

(a) if there is an existing development permit associated with the water licence that states a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the rate stated in schedule 10, column 2 of the Water Plan (Fitzroy Basin) 2011;

(b) if there is an existing development permit associated with the water licence that states a pump size other than a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the rate decided by the chief executive having regard to the rates stated for similar pump sizes in schedule 10, column 2 of the Water Plan (Fitzroy Basin) 2011; and

(c) the rate at which the works authorised by an existing development permit associated with the water licence are capable of taking water.
360 Application to increase the daily volumetric limit

(1) For an application to amend a water licence to increase the daily volumetric limit, the chief executive may grant the application only if there is an existing development permit associated with the water licence and—

(a) the daily volumetric limit specified on the existing water licence is less than—

(i) if there is an existing development permit associated with the water licence that states a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the daily volumetric limit stated in schedule 10, column 3 of the Water Plan (Fitzroy Basin) 2011; and

(ii) if there is an existing development permit associated with the water licence that states a pump size other than a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the daily volumetric limit decided by the chief executive having regard to the limits stated for similar pump sizes in schedule 10, column 3 of the Water Plan (Fitzroy Basin) 2011.

(b) where schedule 10 of the Water Plan (Fitzroy Basin) 2011 does not apply—the works authorised by an existing development permit associated with the water licence have the capacity to take water at a rate greater than the daily volumetric limit specified on the existing water licence.

(2) The chief executive must refuse the application if the daily volumetric limit applied for exceeds—

(a) if there is an existing development permit associated with the water licence that states a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the daily volumetric limit stated in schedule 10, column 3 of the Water Plan (Fitzroy Basin) 2011;

(b) if there is an existing development permit associated with the water licence that states a pump size other than a pump size mentioned in schedule 10, column 1 of the Water Plan (Fitzroy Basin) 2011—the daily volumetric limit decided by the chief executive having regard to the limits stated for similar pump sizes in schedule 10, column 3 of the Water Plan (Fitzroy Basin) 2011; and

(c) the maximum volume the works authorised by an existing development permit associated with the water licence are capable of taking in a day at the maximum rate decided.

361 Application to change location where water may be taken

(1) This section applies to an application to amend the location from which water may be taken under a water licence if the change would result in the new location being a parcel of land contiguous to the existing location.

(2) The chief executive may grant the application.

(3) Despite subsection (2), if the licence states a zone from which water may be taken—the application must be refused if the proposed change would result in water being taken from within a different zone.
362 Applications to take water for the removal of mine site seepage or runoff from a watercourse

(1) This section applies to an application to take water from a watercourse where—
   (a) the applicant is the holder of a mining tenure; and
   (b) the application is for the taking of water for the purpose of the removal of mine site seepage or runoff that has unavoidably entered or proposed to enter a watercourse.

(2) The chief executive may grant the application only if the chief executive is satisfied that the arrangements for the mine site seepage or runoff entering a watercourse is authorised by the relevant environmental authority.

(3) A water licence to which this section applies must have a condition that water can only be taken if the effect on naturally occurring flow in the watercourse downstream of the mining tenure is inconsequential.

(4) In this section—mining tenure means a mineral development licence or mining lease granted under the Mineral Resources Act 1989.
Chapter 3  Overland flow water

Part 1  Granting water licences for taking overland flow water—
Water Act 2000, section 116

371 Granting a water licence

(1) The chief executive may grant a licence for the take of overland flow water to replace the authority under section 111(4) of the Water Plan (Fitzroy Basin) 2011 in the following circumstances—
   (a) at any time; or
   (b) if a submission has been made by a prescribed person or prescribed tenure holder requesting a water licence for the take of overland flow water.

(2) Before granting a water licence under subsection (1), the chief executive may require an authorisation holder to provide a certified report for existing overland flow works in accordance with section 372 of this document;

(3) In making a decision about granting a licence under subsection (1), the chief executive—
   (a) must consider—
      (i) a notice mentioned in section 111(3) of the Water Plan (Fitzroy Basin) 2011;
      (ii) the average annual volume of overland flow water that could have been taken, immediately before the commencement of the Water Plan (Fitzroy Basin) 2011, using the existing overland flow works to which the authority relates;
      (iii) the annual volumes of overland flow water estimated by the chief executive to have been taken using the works during the period, of not more than 10 years, immediately before the commencement of the Water Plan (Fitzroy Basin) 2011;
      (iv) if a certified report has been required under subsection (2)—the information provided; and
      (v) any other matters the chief executive considers relevant.
   (b) may consider the extent to which the works, immediately before the commencement of the Water Plan (Fitzroy Basin) 2011, allowed—
      (i) the taking of other water under another authorisation; or
      (ii) the storage of other water taken under another authorisation.

(4) The chief executive may decide to grant the water licence to replace the authority if the licence states—
   (a) the maximum volume that may be stored under the licence; and
   (b) location.

(5) The chief executive may impose a condition on the water licence that water taken under the licence may only be stored in particular works.
372 Certified reports for existing overland flow works

(1) A certified report is a report prepared in accordance with the standards and requirements of the chief executive.

(2) The purpose of the certified report is to provide the chief executive with an accurate representation of—

(a) the infrastructure to which the report relates;

(b) how the infrastructure is operated; and

(c) the ability of the infrastructure to take overland flow water.

(3) The certified report must be verified and signed by a registered professional engineer.
Attachment 4  Water management areas

Attachment 5  Zones

Part 1  Dawson Valley Water Supply Scheme (supplemented water) and Dawson Valley Water Management Area (unsupplemented water)

Zones that apply to the Dawson Valley Water Supply Scheme and Dawson Valley Water Management Area

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dawson A</td>
<td>0–18.37</td>
<td>Fitzroy River junction to end of supplemented section (downstream end of Boolburra waterhole)</td>
</tr>
<tr>
<td>Dawson B</td>
<td>18.37–48</td>
<td>End of supplemented section to Don River junction</td>
</tr>
<tr>
<td>Dawson C</td>
<td>48–82.7</td>
<td>Don River junction to Neville Hewitt Weir</td>
</tr>
<tr>
<td>Dawson D</td>
<td>82.7–107</td>
<td>Neville Hewitt Weir to effective upstream limit of Neville Hewitt Weir</td>
</tr>
<tr>
<td>Dawson E</td>
<td>107–133</td>
<td>Effective upstream limit of Neville Hewitt Weir to Mimosa Creek junction</td>
</tr>
<tr>
<td>Dawson F</td>
<td>133–150.2</td>
<td>Mimosa Creek junction to Moura Weir</td>
</tr>
<tr>
<td>Dawson G</td>
<td>150.2–167</td>
<td>Moura Weir to effective upstream limit of Moura Weir</td>
</tr>
<tr>
<td>Dawson H</td>
<td>167–228.5</td>
<td>Effective upstream limit of Moura Weir to Theodore Weir</td>
</tr>
<tr>
<td>Dawson I</td>
<td>228.5–242</td>
<td>Theodore Weir to effective upstream limit of Theodore Weir</td>
</tr>
<tr>
<td>Dawson J</td>
<td>242–270.7</td>
<td>Effective upstream limit of Theodore Weir to Orange Creek Weir</td>
</tr>
<tr>
<td>Dawson K</td>
<td>270.7–311</td>
<td>Orange Creek Weir to effective upstream limit of Gyranda Weir</td>
</tr>
<tr>
<td>Dawson L</td>
<td>311–326.2</td>
<td>Effective upstream limit of Gyranda Weir to Glebe Weir</td>
</tr>
<tr>
<td>Dawson M</td>
<td>326.2–356.5</td>
<td>Glebe Weir to upstream limit of Glebe Weir</td>
</tr>
<tr>
<td>Dawson N</td>
<td>356.5–428.0</td>
<td>Upstream limit of Glebe Weir to Euromba Creek Junction</td>
</tr>
<tr>
<td>Dawson O</td>
<td>428.0–453.5</td>
<td>Euromba Creek Junction to Utopia Downs Gauging Station</td>
</tr>
</tbody>
</table>

(a) upstream limit—the upstream limit of an instream storage is the adopted upstream extend of the storage.

(b) effective upstream limit—the effective upstream limit of an instream storage is the upstream limit of where access to stored water is expected most of the time under typical operating conditions.

(c) each zone includes those sections of tributaries where there is access to flow or pondage from the Dawson River.
Part 2  Nogoa Mackenzie Water Supply Scheme (supplemented water) and Nogoa Mackenzie Water Management Area (unsupplemented water)

Zones that apply to the Nogoa Mackenzie Water Supply Scheme and Nogoa Mackenzie Water Management Area

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mackenzie A</td>
<td>310.3–339.3</td>
<td>Dawson River junction to Springton Creek junction</td>
</tr>
<tr>
<td>Mackenzie B</td>
<td>339.3–376.0</td>
<td>Springton Creek junction to Coolmaringa Gauging Station (GS130105)</td>
</tr>
<tr>
<td>Mackenzie C</td>
<td>376.0–429.5</td>
<td>Coolmaringa Gauging Station (GS130105) to Tartrus Weir</td>
</tr>
<tr>
<td>Mackenzie D</td>
<td>429.5–460.5</td>
<td>Tartrus Weir to effective upstream limit of Tartrus Weir</td>
</tr>
<tr>
<td>Mackenzie E</td>
<td>460.5–485.5</td>
<td>Effective upstream limit of Tartrus Weir to Isaac Mackenzie waterharvesting upstream limit</td>
</tr>
<tr>
<td>Mackenzie F</td>
<td>465.5–489.2</td>
<td>Isaac Mackenzie waterharvesting upstream limit to Bingegang Weir</td>
</tr>
<tr>
<td>Mackenzie G</td>
<td>489.2–513.0</td>
<td>Bingegang Weir to effective upstream limit of Bingegang Weir</td>
</tr>
<tr>
<td>Mackenzie H</td>
<td>513.0–548.8</td>
<td>Effective upstream limit of Bingegang Weir to Bedford Weir</td>
</tr>
<tr>
<td>Mackenzie I</td>
<td>548.8–585.8</td>
<td>Bedford Weir to Effective upstream limit of Bedford Weir</td>
</tr>
<tr>
<td>Mackenzie J</td>
<td>585.8–611.5</td>
<td>Effective upstream limit of Bedford Weir to Comet River junction</td>
</tr>
<tr>
<td>Mackenzie K</td>
<td>611.5–615.1</td>
<td>Comet River junction to Comet Mackenzie waterharvesting upstream limit</td>
</tr>
<tr>
<td>Mackenzie L</td>
<td>615.1–649</td>
<td>Comet Mackenzie waterharvesting upstream limit to Theresa Creek junction</td>
</tr>
<tr>
<td>Mackenzie M</td>
<td>649–685.6</td>
<td>Theresa Creek junction to Fairbairn Dam</td>
</tr>
<tr>
<td>Mackenzie N</td>
<td>685.6–737.5</td>
<td>Fairbairn Dam to upstream limit of Fairbairn Dam</td>
</tr>
</tbody>
</table>

(a) upstream limit—the upstream limit of an instream storage is the adopted upstream extend of the storage.

(b) effective upstream limit—the effective upstream limit of an instream storage is the upstream limit of where access to stored water is expected most of the time under typical operating conditions.

(c) each zone includes those sections of tributaries where there is access to flow or pondage from the Nogoa or Mackenzie rivers.
Part 3 Fitzroy Barrage and Lower Fitzroy Water Supply Schemes (supplemented water) and Fitzroy Water Management Area (unsupplemented water)

Zones that apply to the Fitzroy Barrage and Lower Fitzroy Water Supply Scheme and Fitzroy Water Management Area

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fitzroy A</td>
<td>59.6–115.0</td>
<td>Fitzroy Barrage to Upstream limit of Fitzroy Barrage</td>
</tr>
<tr>
<td>Fitzroy B</td>
<td>115.0–141.2</td>
<td>Upstream limit of Fitzroy Barrage to Eden Bann Weir</td>
</tr>
<tr>
<td>Fitzroy C</td>
<td>141.2–183.4</td>
<td>Eden Bann Weir to Upstream Limit of Eden Bann Weir</td>
</tr>
<tr>
<td>Fitzroy D</td>
<td>183.4–276.0</td>
<td>Upstream Limit of Eden Bann Weir to Riverslea Gauging Station (GS 130003B)</td>
</tr>
<tr>
<td>Fitzroy E</td>
<td>276.0–310.3</td>
<td>Riverslea Gauging Station (GS 130003B) to Dawson River junction</td>
</tr>
</tbody>
</table>

(a) upstream limit—the upstream limit of an instream storage is the adopted upstream extend of the storage.

(b) effective upstream limit—the effective upstream limit of an instream storage is the upstream limit of where access to stored water is expected most of the time under typical operating conditions.

(c) each zone includes those sections of tributaries where there is access to flow or pondage from the Fitzroy River.
Part 4  Callide Valley Water Supply Scheme (supplemented surface water and groundwater)
### Surface water zones that apply to Callide Valley Water Supply Scheme

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Callide A</td>
<td>80.1–94.0</td>
<td>Callide Dam to the effective upstream limit of Callide Dam</td>
</tr>
<tr>
<td>Callide B</td>
<td>47.5–80.1</td>
<td>End of regulated section of Callide Creek to Callide Dam</td>
</tr>
<tr>
<td>Callide C</td>
<td>9.0–68.8</td>
<td>End of regulated section of Kroombit Creek to Kroombit Dam</td>
</tr>
</tbody>
</table>
Surface water Zones Callide A, B and C
## Part 5  
**Comet Water Management Area (unsupplemented water)**

**Zones that apply to the Comet Water Management Area**

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comet A</td>
<td>0.0–52.6</td>
<td>Comet River from Mackenzie River junction to Gauging Station Springsure Creek junction (130510A)</td>
</tr>
<tr>
<td>Comet B</td>
<td>52.6–124.2</td>
<td>Comet River from Springsure Creek junction Gauging Station (130510A) to the Lake Gauging Station (130506A)</td>
</tr>
<tr>
<td>Comet C</td>
<td>124.2–199.2</td>
<td>The Lake Gauging Station (130506A) to Lake Brown Gauging Station (130402B)</td>
</tr>
</tbody>
</table>
Zones Comet A, B and C

Part 6 Theresa Retreat Water Management Area (unsupplemented water)
Zones that apply to the Theresa Retreat Water Management Area

<table>
<thead>
<tr>
<th>Zone</th>
<th>AMTD (km)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theresa A</td>
<td>0.0–15.0</td>
<td>Theresa Creek from Theresa Creek junction to Retreat Creek junction</td>
</tr>
<tr>
<td>Theresa B</td>
<td>15.0–30.0</td>
<td>Theresa Creek from Retreat Creek junction to Carbine Creek junction</td>
</tr>
<tr>
<td>Retreat A</td>
<td>15.0–23.6</td>
<td>Retreat Creek from Retreat Creek junction to Kettle Creek junction</td>
</tr>
</tbody>
</table>

Zones Theresa A and B and Retreat A

Part 7  
Lower Callide groundwater sub-area (unsupplemented water)

Zones Lower Callide Section 1, 2A and 2B