

Provisions of the Calliope River Basin Resource Operations Plan 2008 taken to be included in the Water Plan (Calliope River Basin) 2006 – Act ss. 1259 and 1264

Note: This document includes a number of provisions that were previously located in the Calliope River Basin Resource Operations Plan 2008. In accordance with section 1259(1)(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 (Calliope River Basin) 2006. This means that, 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.

For further information on the new water planning instruments that are now in effect see:

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 Criteria and process for granting, refusing, amending or otherwise dealing with water licences – Act s. 1264(1)(c)

28 Definition for this chapter

For this chapter—

daily volumetric limit means for a water licence, means the maximum volume of water that may be taken under the licence in a day.

Part 1 Granting a water licence to replace an existing authority

29 Granting a water licence to replace an existing authority

- (1) The chief executive may at any time, under section 116 of the *Water Act 2000*, grant a water licence for the take of overland flow water to replace an authority under section 15 of the Water Plan (Calliope River Basin) 2006.
- (2) Before granting a water licence under section 116 of the *Water Act 2000*, the chief executive must issue a notice to the owner of the land asking the landowner to provide—
 - (a) information on the relevant existing works that take overland flow water;
 - (b) information about the pattern of use from the works, based on the historical water requirements and use being made of the water;
 - (c) a certified report about the works as specified in section 46; and
 - (d) any other information required by the chief executive.

30 Certified reports for overland flow works

- (1) For the purpose of this part, a certified report is a report prepared in accordance with the standards and requirements set out in a notice provided by 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 chief executive may require that the certified report is to be verified and signed by a registered professional engineer of Queensland.

Part 2 Dealing with water licences

31 Scope of Chapter 4

This part deals with existing and new applications for water licences.

32 Water licence applications to which this part applies

- (1) This part deals with applications for water licences for water from a watercourse, lake or spring and overland flow water.

- (2) This part applies to each application for a water licence made under section 107 of the *Water Act 2000*, if granting the application would have one or more of the following effects within the plan area—
- (a) increase the amount of water that may be taken;
 - (b) change the location from which water may be taken;
 - (c) increase the rate at which water may be taken;
 - (d) change the flow conditions under which water can be interfered with or taken;
or
 - (e) increase the interference with water.
- (3) This part applies even if the application was made before 31 May 2008.
- (4) This part does not apply to applications made under section 123 and 125 of the *Water Act 2000*.

33 Applications to be refused

The chief executive must refuse an application to which this part applies unless the Water Plan (Calliope River Basin) 2006 provides for dealing with the application.

34 Application to amend the maximum instantaneous rate of take

- (1) This section applies where a water licence holder wishes to amend the stated maximum instantaneous rate of take on their licence.
- (2) An application may be made to the chief executive for a review of the maximum instantaneous rate specified on the water licence.
- (3) The chief executive may amend the licence to state a different rate after considering the matters in section 21 of the Water Plan (Calliope River Basin) 2006.
- (4) When determining a new maximum instantaneous rate, the chief executive must have regard to the instantaneous rates of take stated in—
- (a) for centrifugal pumps—table 3, column 2, for the pump size;
 - (b) for helical rotor pumps—table 3, column 3, for the pump size;
 - (c) for piston pumps—table 4 column 2, for the pump size.
- (5) If the application is for a maximum instantaneous rate of take higher than the existing maximum instantaneous rate of take stated on the licence, and the licence does not have a daily volumetric limit, then the chief executive must include a daily volumetric limit.

Table 3 Pump sizes and maximum rates for centrifugal and helical rotor pumps

Column 1	Column 2	Column 3
Pump size (mm)	Rate (L/s)	Rate (L/s)
32	7	n/a
40	12	3
50	17	5.5
65	30	n/a
80	45	9.5
100	65	n/a

Column 1	Column 2	Column 3
Pump size (mm)	Rate (L/s)	Rate (L/s)
125	90	n/a
150	115	n/a
200	185	n/a
250	250	n/a
300	300	n/a
350	350	n/a
400	430	n/a
500	650	n/a

Table 4 Pump sizes and maximum rates for a piston pump

Column 1		Column 2
Pump size (mm)		Rate (L/s)
Bore	Stroke	
100	125	2.5

35 Applications to interfere with water by impounding flow

- (1) This section applies to an application to interfere with water in a watercourse.
- (2) If the proposed interference by impounding water is to be located in the Calliope River, the application must be refused.
- (3) If the proposed interference by impounding water is to be located on tributaries of the Calliope River, or coastal streams not connected to the Calliope River, a maximum height of 1 metre and a maximum capacity of 2 ML must apply.