



Queensland

Water Amendment Regulation (No. 1) 2014

Subordinate Legislation 2014 No. 151

made under the

Water Act 2000

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1 Short title

This regulation may be cited as the *Water Amendment Regulation (No. 1) 2014*.

2 Regulation amended

This regulation amends the *Water Regulation 2002*.

3 Insertion of new pt 8

After section 81—

insert—

**Part 8 Desired level of service
objectives and water
security program**

Division 1 Definitions for part 8

82 Definitions for pt 8

In this part—

bulk water supply system means the infrastructure for supplying water to bulk water customers in the SEQ region, including—

- (a) Baroon Pocket Dam, Cooloolabin Dam, Ewan Maddock Dam, Hinze Dam, Lake Kurwongbah, Lake McDonald, Leslie Harrison Dam, Little Nerang Dam, North Pine Dam, Somerset Dam, Wappa Dam and Wivenhoe Dam; and
- (b) the Western Corridor Recycled Water Scheme, and the South East Queensland (Gold Coast) Desalination Facility; and
- (c) the main connecting pipelines (the Northern Pipeline Inter-connector, Southern Regional

Water Pipeline and Eastern Pipeline Inter-connector).

minimum operating level, of a dam, means the minimum operating level of the dam stated in the resource operations plan relating to the dam.

non-residential water use is water use that is not residential water use.

Example—

water use in industry, power stations or for a business purpose

residential water use is water use at a residence or for other domestic purposes.

Example—

watering a garden at a residence

SEQ water security program means the bulk water supply authority's water security program for the SEQ region, under section 350 of the Act.

Division 2 Desired level of service objectives

83 Desired level of service objectives

For section 344(1)(a) of the Act, this division prescribes the desired level of service objectives for water security for the SEQ region.

84 Projected regional average urban demand for SEQ region

- (1) The bulk water supply system is to be able to supply enough water to meet the projected regional average urban demand.
- (2) The bulk water supply authority must—
 - (a) work out the projected regional average urban demand in collaboration with the SEQ

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service providers, and publicly publish the projection in the way stated in the SEQ water security program; and

- (b) assess annually whether the projected regional average urban demand or latest projected regional average urban demand is still current, and publicly publish the outcome of the assessment in the way stated in the SEQ water security program.

- (3) In this section—

projected regional average urban demand means the demand, expressed in litres for each person for each day, for residential and non-residential water use that is estimated for the SEQ region for each year over the next 30 years.

85 Bulk water drought supply

- (1) The bulk water supply system is to be able to supply enough water so that medium level water restrictions on residential water use—
 - (a) will not happen more than once every 10 years on average; and
 - (b) will not restrict the average water use for the SEQ region to less than 140 L for each person for each day.
- (2) The bulk water supply system is to be able to supply enough water so that medium level water restrictions on non-residential water use that is incidental to the purpose of a business will not happen more than once every 10 years on average.

Example of water use that is incidental to the purpose of a business—

watering a garden in the grounds of a factory

(3) Medium level water restrictions on residential and non-residential water use are expected to last no longer than one year on average.

(4) In this section—

drought response level is the level in the bulk water supply system stated in the SEQ water security program that is the trigger for taking action in response to drought.

Example of action in response to drought—

reducing the supply of water from the bulk water supply system

medium level water restrictions means water restrictions imposed on residential and non-residential water use in response to drought, when the level in the bulk water supply system is between—

- (a) the drought response level; and
- (b) the safe minimum storage level.

safe minimum storage level is the level in the bulk water supply system stated in the SEQ water security program that is the trigger for taking more severe action in response to drought, to minimise the risk of reaching the minimum operating levels.

86 Minimum operating levels and essential minimum supply volume

(1) Each of the following dams will not reach its minimum operating level more than once in every 10000 years on average—

- (a) Baroon Pocket Dam;
- (b) Hinze Dam;
- (c) Wivenhoe Dam.

(2) The bulk water supply system—

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- (a) will be able to supply the essential minimum supply volume; and
 - (b) will not be reduced to being able to supply only the essential minimum supply volume more than once in every 10000 years on average.
- (3) In this section—
- essential minimum supply volume* means the volume needed to supply an average of 100 L for each person for each day for residential and non-residential water use.

Division 3 Water security program

87 Content of water security program

The following matters are prescribed for section 353(1)(f) of the Act—

- (a) the process the bulk water supply authority will use to work out the projected regional average urban demand including, for example, the authority's key assumptions and methodology;
- (b) deciding the level in the bulk water supply system that is the trigger for taking action in response to drought;

Example of action in response to drought—

- reducing the supply of water from the bulk water supply system
- (c) deciding the level in the bulk water supply system that is the trigger for taking more severe action in response to drought, to minimise the risk of reaching the minimum operating levels.

4 Amendment of sch 17 (Dictionary)

Schedule 17—

insert—

bulk water supply system, for part 8, see section 82.

minimum operating level, for part 8, see section 82.

non-residential water use, for part 8, see section 82.

residential water use, for part 8, see section 82.

SEQ water security program, for part 8, see section 82.

ENDNOTES

- 1 Made by the Governor in Council on 3 July 2014.
- 2 Notified on the Queensland legislation website on 4 July 2014.
- 3 The administering agency is the Department of Energy and Water Supply.

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