

Water Act 2000

# Water Resource (Great Artesian Basin) Plan 2006

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# Queensland

# Water Resource (Great Artesian Basin) Plan 2006

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# Water Resource (Great Artesian Basin) Plan 2006

# Part 1 Preliminary

### 1 Short title

This water resource plan may be cited as the *Water Resource* (*Great Artesian Basin*) *Plan 2006*.

### 2 Purposes of plan

The following are the purposes of this plan—

- (a) to define the availability of water in the plan area;
- (b) to provide a framework for sustainably managing water and the taking of water;
- (c) to identify priorities and mechanisms for dealing with future water requirements.

### 3 Definitions

The dictionary in schedule 6 defines particular words used in this plan.

# Part 2 Plan area and water to which plan applies

### 4 Plan area

This plan applies to the area shown as the plan area on the map in schedule 1.

### 5 Management areas and management units

- (1) Each management area mentioned in this plan is shown on the map in schedule 2.
- (2) Each management area mentioned in schedule 4, column 1, is divided into the management units mentioned, for the management area, in schedule 4, column 2.
- (3) Each management unit comprises the aquifers mentioned, for the management unit, in schedule 4, column 3.

### 6 Maps held in digital electronic form

- (1) The exact location of the boundaries on maps shown in schedules 1, 2 and 3 is held in digital electronic form by the department.
- (2) The information held in digital electronic form can be reduced or enlarged to show the details of each boundary.

### 7 Water to which plan applies

This plan applies to the following water in or from management units in the plan area—

- (a) artesian water;
- (b) subartesian water connected to artesian water;
- (c) water in springs connected to—
  - (i) artesian water; or
  - (ii) subartesian water connected to artesian water.

# Part 3 Outcomes for sustainable management of water

# 8 Outcomes, including ecological outcomes, for the plan area

Water is to be allocated and managed in a way that seeks to achieve a balance in the following outcomes—

- (a) to protect the flow of water to springs and baseflow to watercourses that support significant cultural and environmental values:
- (b) to provide for the continued use of all water entitlements and other authorisations to take or interfere with water;
- (c) to reserve water in storage in aquifers for future generations;
- (d) to ensure a reliable supply of water from the plan area;
- (e) to make water available for new users.

# Part 4 Strategies for achieving outcomes

# Division 1 Preliminary

## 9 Strategies

- (1) This part states the strategies for achieving the outcomes mentioned in part 3.
- (2) The strategies—
  - (a) form part of a broad framework for the management of natural resources; and

(b) complement other activities for advancing the sustainable management of water including the Great Artesian Basin Sustainability Initiative.

### 10 Decisions about taking water

- (1) The chief executive must not make a decision, about the allocation or management of water in the plan area, that would increase the average volume of water that may be taken in the plan area.
- (2) A decision mentioned in subsection (1) includes a decision about an application for a water licence, made but not decided before the commencement of this plan.
- (3) Subsections (1) and (2) do not apply to a decision—
  - (a) about a water permit; or
  - (b) about a water licence for taking or interfering with water only for stock or domestic purposes; or
  - (c) to grant a water licence for the purpose of 'stock intensive' to replace a water licence for stock purposes, for a cattle feedlot of not more than 49 standard cattle units, in existence immediately before 1 March 1998; or
  - (d) about a water licence for associated water under the *Petroleum and Gas (Production and Safety) Act 2004*; or
  - (e) about reinstating or replacing an expired water licence; or
  - (ea) to grant a water licence to the Toowoomba Regional Council of up to 2000ML for town water supply; or
  - (f) to grant a water licence under section 15(b); or
  - (g) to grant a water licence under section 33; or
  - (h) about unallocated water, made under division 4; or
  - (i) about water sharing rules; or
  - (j) required to be made under the resource operations plan.

# Division 2 General strategies

## 11 Limitation on taking or interfering with water—Act, s 101

- (1) In a management area other than Eastern Downs, Mulgildie or Clarence Moreton, a person may not take or interfere with underground water other than—
  - (a) for domestic purposes; or
  - (b) under a water entitlement or other authorisation held before the commencement of this plan; or
  - (c) under an authorisation mentioned in section 10(3).
- (2) In the Eastern Downs, Mulgildie and Clarence Moreton management areas, a person may not take or interfere with underground water other than—
  - (a) for stock or domestic purposes; or
  - (b) under a water entitlement or other authorisation held before the commencement of this plan; or
  - (c) under an authorisation mentioned in section 10(3).

## 12 Protection of springs

A water licence granted for taking water in the plan area must be consistent with the criteria for the protection of the flow of water to springs and baseflow to watercourses stated in the resource operations plan.

# Division 3 Clarence Moreton management area

# 14 Continued taking of water in Clarence Moreton management area authorised

(1) An owner of an existing water bore in the Clarence Moreton management area other than the Gatton–Esk Road implementation area who, on the commencement of this plan,

- is using the bore to take artesian or subartesian water may continue to use the bore to take water.
- (2) A person who, on the commencement, is taking artesian or subartesian water in the Clarence Moreton management area to prevent the water entering a mine may continue to take water.

### 15 Granting water licences

The chief executive may, under section 212 of the Act—

- (a) grant a water licence to take artesian or subartesian water to a person authorised under section 14 to continue taking water; or
- (b) grant a water licence to take artesian or subartesian water, for a groundwater-dependent activity, to an owner of land in the Clarence Moreton management area who, in the approved form, satisfies the chief executive that, on 18 August 2005, the owner had—
  - (i) a water bore that allowed taking artesian or subartesian water; and
  - (ii) a commitment to a groundwater-dependent activity.

### Division 4 General and State reserves

# Subdivision 1 Preliminary

# 16 Unallocated water held as general or State reserve

Unallocated water is held as a general or State reserve and dealt with under this division.

### 17 Granting unallocated water

Unallocated water may be granted from the general or State reserve under a process in the resource operations plan.

### 18 Matters chief executive must consider

- (1) In dealing with unallocated water, the chief executive must consider—
  - (a) the need for, and efficiency of, current and proposed uses of water, including—
    - (i) the extent to which water is being taken under current authorisations in the plan area; and
    - (ii) emerging requirements in the plan area for additional water and the likely timeframe in which the additional water will be required; and
    - (iii) alternative water sources including, for example, recycled water and water savings from improvements in the efficiency of water use; and
  - (b) the availability of an alternative water supply for the purpose for which the water is required; and
  - (c) the impact the proposed taking of, or interfering with, the water may have on—
    - (i) the flow of water to springs or baseflow to watercourses; and
    - (ii) artesian water pressure; and
    - (iii) subartesian water levels; and
  - (d) the impact the proposed taking of, or interfering with, the water may have on existing water entitlements and other authorities to take or interfere with water.
- (2) Subsection (1) does not limit the matters the chief executive may consider.

# 19 Decisions about granting unallocated water for particular purposes

In making a decision about granting unallocated water for a purpose mentioned in section 25(1), the chief executive—

- (a) must consider whether unallocated water is available to be granted from the State reserve for the purpose; and
- (b) if unallocated water is available—may require the person wishing to be granted the water to lodge an application for unallocated water from the State reserve.

### 20 Granting water from general or State reserve

- (1) The chief executive may require an applicant for water from the general or State reserve to—
  - (a) investigate the likely impact the proposed taking of water may have on artesian water pressure or subartesian water levels; and
  - (b) include the results of the investigation with the application.
- (2) If the chief executive grants a water licence for water from the general or State reserve, the chief executive may impose conditions on the licence requiring the holder of the licence to—
  - (a) provide and maintain access to alternative water supplies for other persons, authorised under the Act to take water, who would be significantly adversely affected by the granting of the licence; and
  - (b) carry out and report on a stated monitoring program.

# Subdivision 2 General reserve

## 21 Application of sdiv 2

This subdivision applies to unallocated water that is held as a general reserve.

# 22 Limitation on volume of unallocated water granted

- (1) The total of the volumetric limits, for water licences for water granted from the general reserve in a management area mentioned in schedule 5, column 1, is stated opposite the management area in schedule 5, column 2.
- (2) In granting water from a management area mentioned in schedule 5, column 1, the chief executive must, as far as is practicable, grant the water—
  - (a) from the management units mentioned in schedule 5, column 3 opposite the management area; and
  - (b) for each management unit, in the volume mentioned opposite the management unit in schedule 5, column 4.

### 23 Limitation on use of unallocated water granted

A water licence for water granted under this subdivision for irrigation in the plan area of the *Water Resource (Cooper Creek) Plan 2000* may allow irrigating only—

- (a) an area of not more than 10ha of crops for feeding stock; or
- (b) an area of not more than 2ha of horticultural crops.

## Subdivision 3 State reserve

## 24 Application of sdiv 3

This subdivision applies to unallocated water that is held as a State reserve.

## 25 Limitation on purpose for granting unallocated water

- (1) Unallocated water may be granted from the State reserve only for the following purposes—
  - (a) a project of State significance;

- (b) a project of regional significance;
- (c) for water granted to a local government—town water supply purposes.
- (2) Water granted for a project is granted only for the life of the project and the right to take the water returns to the State on the conclusion of the project.

# Division 5 Granting water from State reserve

### 25A Projects of regional significance

The chief executive may consider a particular project to be a project of regional significance for the plan area only if the chief executive considers the project is significant for a region in the plan area having regard to the following—

- (a) the outcomes stated in part 3;
- (b) the economic or social impact the project will have on the region;
- (c) the public interest and the welfare of people in the region;
- (d) any other relevant consideration.

### 26 Limitation of volume of unallocated water granted

The volumetric limits, for water licences for water granted from the State reserve is—

- (a) for the Cape management area—a total of 9800ML; and
- (b) for all other management areas—a combined total of 10,000ML for all the areas.

### 30 Granting water from State reserve

The resource operations plan may state the management areas and management units in which water may be granted from the State reserve.

# Division 6 Miscellaneous provisions

### 32 Consultation with other States

- (1) Subsection (2) applies if—
  - (a) the chief executive proposes to make a decision about the grant or amendment of a water licence; and
  - (b) the decision could have an adverse impact on artesian water pressure or subartesian water levels at the border of Queensland and another State.
- (2) The chief executive must consult with the other State before making the decision.

# Water licence to replace particular authority to take water—Act, s 212

- (1) The chief executive may, under section 212 of the Act, grant a water licence to take or continue to take water that could have been taken under an authority under the Act or the repealed Act, in existence on 19 February 2005.
- (2) In this section—

authority under the Act or the repealed Act includes correspondence from the department recording the chief executive's intention to grant a water licence allowing the taking of water.

### 34 Amendment of water licences to state volumetric limit

(1) This section applies to a water licence to take water in the plan area that does not state a maximum volume of water that may be taken under the licence.

- (2) The chief executive must, during the period this plan is in force, amend the licence, under section 217 of the Act, to state a volumetric limit.
- (3) In deciding the volumetric limit, the chief executive must have regard to the following—
  - (a) the conditions of the licence;
  - (b) the efficiency of the current use of water having regard to industry best practice in efficient water use;
  - (c) the impact the taking is having on—
    - (i) the flow of water to springs or baseflow to watercourses; and
    - (ii) artesian water pressure; and
    - (iii) subartesian water levels;
  - (d) the sustainable management of water in the management unit to which the licence relates;
  - (e) the impact the taking is having on existing water entitlements and other authorities to take or interfere with water:
  - (f) the availability of an alternative water supply for the purpose for which the water is being taken.
- (4) Subsection (3) does not limit the matters the chief executive may consider.
- (5) A water licence, in not stating a maximum volume of water that may be taken, is not inconsistent with this plan if the licence is only—
  - (a) for stock or domestic purposes; or
  - (b) to lower water levels to prevent water entering a mine; or
  - (c) for associated water under the *Petroleum and Gas* (*Production and Safety*) *Act 2004*.

### 35 Relationship with Sustainable Planning Act 2009

- (1) In a management area other than Eastern Downs, Mulgildie or Clarence Moreton—
  - (a) works for taking subartesian water are assessable development for the *Sustainable Planning Regulation* 2009, schedule 3, part 1, table 4, item 3(c)(ii); and
  - (b) works replacing works, mentioned in paragraph (a), for which a development permit is held or, under section 1048A of the Act, taken to be held, are self-assessable development for the *Sustainable Planning Regulation 2009*, schedule 3, part 2, table 4, item 1(b)(ii).
- (2) In the Eastern Downs, Mulgildie and Clarence Moreton management areas—
  - (a) works for taking subartesian water for other than stock or domestic purposes are assessable development for the *Sustainable Planning Regulation 2009*, schedule 3, part 1, table 4, item 3(c)(ii); and
  - (b) works replacing works, mentioned in paragraph (a), for which a development permit is held or, under section 1048A of the Act, taken to be held, are self-assessable development for the *Sustainable Planning Regulation 2009*, schedule 3, part 2, table 4, item 1(b)(ii); and
  - (c) works for taking subartesian water for stock or domestic purposes are self-assessable development for the *Sustainable Planning Regulation 2009*, schedule 3, part 2, table 4, item 1(b)(ii).
- (3) However, subsections (1) and (2) do not apply to works for a water bore for monitoring the physical, chemical or biological characteristics of subartesian water in an aquifer.

Examples of physical characteristics of subartesian water standing water level, water discharge rate, water pressure

# Part 5 Monitoring and reporting requirements

### 37 Monitoring and reporting requirements

- (1) To help the Minister assess the effectiveness of the management strategies for achieving the outcomes mentioned in part 3, the resource operations plan must state—
  - (a) the monitoring requirements for water and natural ecosystems for this plan; and
  - (b) the reporting requirements for this plan for operators of infrastructure interfering with water in the plan area.
- (2) Also, monitoring requirements for this plan are to—
  - (a) monitor the flow of water from management units supplying water to springs in the plan area; and
  - (b) monitor baseflow to watercourses in the plan area.
- (3) The monitoring and reporting requirements are to be achieved by—
  - (a) monitoring programs administered by relevant State agencies; and
  - (b) if a water licence requires the holder of the licence to carry out a monitoring program—the program carried out by the holder.
- (4) Subsections (1) and (2) do not limit the monitoring requirements the chief executive may impose for this plan.

## 38 Minister's report on plan—Act, s 53

- (1) The Minister's report on this plan must be prepared for a period (the *reporting period*)—
  - (a) starting on the commencement of this plan; and
  - (b) ending within 5 years—

- (i) for the first report—after the beginning of the financial year in which this plan commenced; and
- (ii) for subsequent reports—after the end of the previous reporting period.
- (2) The Minister's report must be prepared within 12 months after the end of the reporting period to which the report relates.
- (3) In this section—

previous reporting period, in relation to a reporting period, means the reporting period immediately preceding the reporting period.

# Part 6 Implementing and amending this plan

## 41 Stated amendment of plan—Act, s 56(4)

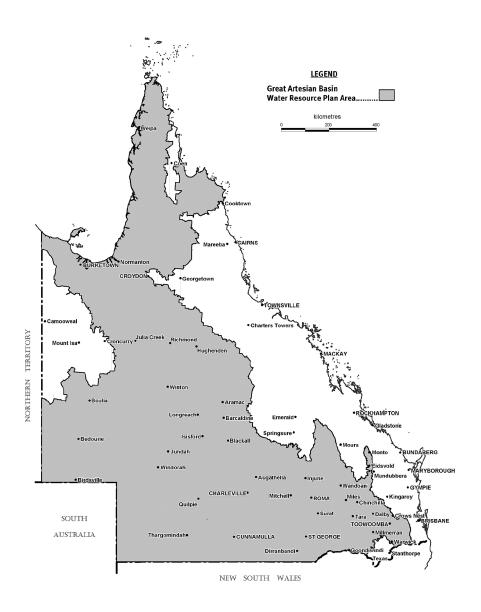
An amendment to vary the volume of water that may be granted from the general or State reserve may be made to this plan under section 56(4) of the Act.

## 42 Minor or stated amendments of plan—Act, 57(b)

Minor amendments of the boundaries of management areas may be made to this plan under section 57(b) of the Act.

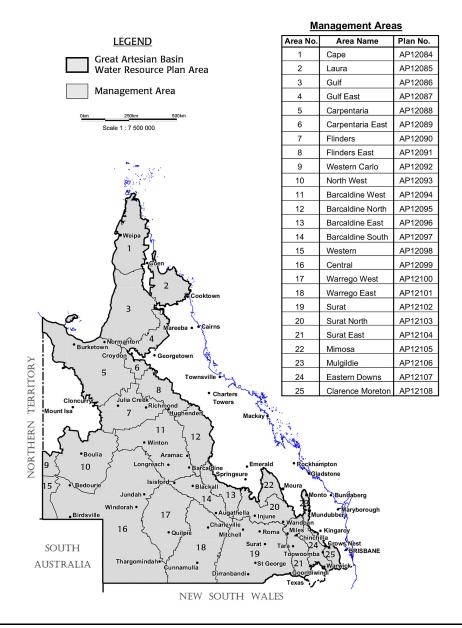
# Schedule 1 Plan area

## section 4



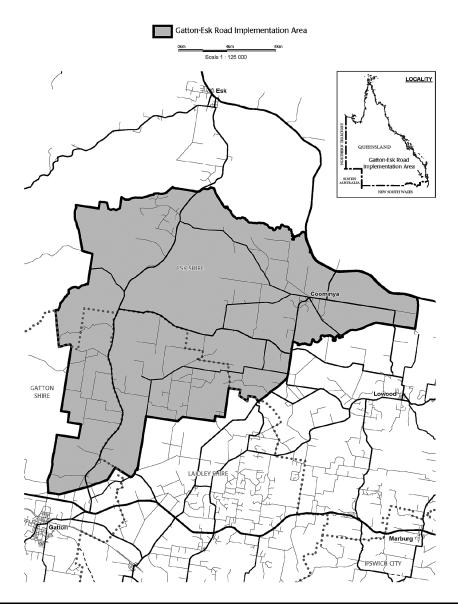
# Schedule 2 Management areas

section 5(1)



# Schedule 3 Gatton-Esk Road implementation area

sch 6, definition Gatton-Esk Road implementation area



# Schedule 4 Management areas and management units

### section 5

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Barcaldine East	Barcaldine East 1	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
	Barcaldine East 2	Hutton Sandstone
		Evergreen Formation
		Boxvale Sandstone Member
	Barcaldine East 3	Precipice Sandstone
	Barcaldine East 4	Moolayember Formation
		Warang Sandstone
		Clematis Sandstone
		Rewan Formation

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Barcaldine North	Barcaldine North 1	Wallumbilla Formation
	Barcaldine North 2	Cadna-owie Formation
		Wyandra Sandstone Member
		Hooray Sandstone
		Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Ronlow Beds
		Hutton Sandstone
	Barcaldine North 3	Moolayember Formation
		Clematis Sandstone

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Barcaldine South	Barcaldine South 1	Toolebuc Formation
		Wallumbilla Formation
	Barcaldine South 2	Cadna-owie Formation
		Wyandra Sandstone Member
		Hooray Sandstone
	Barcaldine South 3	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
	Barcaldine South 4	Hutton Sandstone
		Evergreen Formation
		Boxvale Sandstone Member
	Barcaldine South 5	Precipice Sandstone
	Barcaldine South 6	Moolayember Formation
		Clematis Sandstone

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Barcaldine West	Barcaldine West 1	Toolebuc Formation
		Wallumbilla Formation
	Barcaldine West 2	Cadna-owie Formation
		Wyandra Sandstone Member
		Hooray Sandstone
	Barcaldine West 3	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
	Barcaldine West 4	Hutton Sandstone
	Barcaldine West 5	Moolayember Formation
		Clematis Sandstone
Cape	Cape 1	Helby Beds
		Gilbert River Formation
		Garraway Beds
Carpentaria	Carpentaria 1	Toolebuc Formation
		Wallumbilla Formation
	Carpentaria 2	Gilbert River Formation
		Eulo Queen Group
Carpentaria East	Carpentaria East 1	Toolebuc Formation
		Wallumbilla Formation
	Carpentaria East 2	Gilbert River Formation
		Eulo Queen Group

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Central	Central 1	Toolebuc Formation
		Ranmoor Member
		Jones Valley Member
		Coreena Member
		Doncaster Member
		Wallumbilla Formation
	Central 2	Cadna-owie Formation
		Wyandra Sandstone Member
	Central 3	Hooray Sandstone
		Murta Formation
		McKinlay Member
		Namur Sandstone
	Central 4	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
	Central 5	Hutton Sandstone
		Evergreen Formation
		Boxvale Sandstone Member
	Central 6	Poolowanna Formation
	Central 7	Moolayember Formation
		Warang Sandstone
		Clematis Sandstone
		Rewan Formation

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Clarence Moreton	Clarence Moreton 1	Walloon Coal Measures
	Clarence Moreton 2	Marburg Sandstone
	Clarence Moreton 3	Helidon Sandstone
Eastern Downs	Eastern Downs 1	Walloon Coal Measures
	Eastern Downs 2	Marburg Sandstone
	Eastern Downs 3	Helidon Sandstone
Flinders	Flinders 1	Toolebuc Formation
		Wallumbilla Formation
	Flinders 2	Cadna-owie Formation
		Wyandra Sandstone Member
		Hooray Sandstone
		Gilbert River Formation
	Flinders 3	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
	Flinders 4	Hutton Sandstone
	Flinders 5	Moolayember Formation
		Clematis Sandstone

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Flinders East	Flinders East 1	Toolebuc Formation
		Wallumbilla Formation
	Flinders East 2	Cadna-owie Formation
		Wyandra Sandstone Member
		Hooray Sandstone
		Gilbert River Formation
	Flinders East 3	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
		Eulo Queen Group
	Flinders East 4	Hutton Sandstone
		Ronlow Beds
	Flinders East 5	Moolayember Formation
		Clematis Sandstone
		Warang Sandstone
Gulf	Gulf 1	Wyaaba Beds
	Gulf 2	Bulimba Formation
	Gulf 3	Rolling Downs Group
	Gulf 4	Gilbert River Formation
Gulf East	Gulf East 1	Wyaaba Beds
	Gulf East 2	Bulimba Formation
	Gulf East 3	Rolling Downs Group
	Gulf East 4	Gilbert River Formation

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Laura	Laura 1	Rolling Downs Group
	Laura 2	Gilbert River Formation
		Dalrymple Sandstone
Mimosa	Mimosa 1	Moolayember Formation
		Clematis Sandstone
		Rewan Formation
Mulgildie	Mulgildie 1	Hutton Sandstone
		Evergreen Formation
	Mulgildie 2	Precipice Sandstone
North-West	North-West 1	Wallumbilla Formation
	North-West 2	Hooray Sandstone
		Westbourne Formation
		Adori Sandstone
		Birkhead Formation
		Injune Creek Group
		Hutton Sandstone
		Evergreen Formation
		Boxvale Sandstone Member
		Longsight Sandstone

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Surat	Surat 1	Surat Siltstone
		Coreena Member
		Doncaster Member
		Wallumbilla Formation
	Surat 2	Wyandra Sandstone Member
		Bungil Formation
		Minmi Member
		Nullawart Sandstone Member
		Kingill Member
	Surat 3	Mooga Sandstone
	Surat 4	Oralla Formation
		Gubberamunda Sandstone
	Surat 5	Westbourne Formation
		Springbok Sandstone
		Birkhead Formation
		Walloon Coal Measures
		Eurombah Formation
	Surat 6	Hutton Sandstone
		Evergreen Formation
		Boxvale Sandstone Member
	Surat 7	Precipice Sandstone
	Surat 8	Moolayember Formation
		Clematis Sandstone
		Rewan Formation

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Surat East	Surat East 1	Kumbarilla Beds
	Surat East 2	Walloon Coal Measures
	Surat East 3	Hutton Sandstone
		Evergreen Formation
	Surat East 4	Precipice Formation
	Surat East 5	Moolayember Formation
		Clematis Sandstone
Surat North	Surat North 1	Westbourne Formation
		Springbok Sandstone
		Walloon Coal Measures
		Eurombah Formation
	Surat North 2	Hutton Sandstone
		Evergreen Formation
	Surat North 3	Precipice Formation
	Surat North 4	Moolayember Formation
		Clematis Sandstone

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Warrego East	Warrego East 1	Toolebuc Formation
		Ranmoor Member
		Jones Valley Member
		Coreena Member
		Doncaster Member
		Wallumbilla Formation
	Warrego East 2	Cadna-owie Formation
		Wyandra Sandstone Member
	Warrego East 3	Hooray Sandstone
		Murta Formation
		McKinlay Member
		Namur Sandstone
	Warrego East 4	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
	Warrego East 5	Hutton Sandstone
		Evergreen Formation
	Warrego East 6	Precipice Sandstone
	Warrego East 7	Moolayember Formation
		Warang Sandstone
		Clematis Sandstone
		Rewan Formation

Column 1	Column 2	Column 3
Management areas	Management units	Aquifers
Warrego West	Warrego West 1	Toolebuc Formation
		Ranmoor Member
		Jones Valley Member
		Coreena Member
		Doncaster Member
		Wallumbilla Formation
	Warrego West 2	Cadna-owie Formation
		Wyandra Sandstone Member
	Warrego West 3	Hooray Sandstone
		Murta Formation
		McKinlay Member
		Namur Sandstone
	Warrego West 4	Westbourne Formation
		Adori Sandstone
		Birkhead Formation
	Warrego West 5	Hutton Sandstone
		Evergreen Formation
	Warrego West 6	Poolowanna Formation
	Warrego West 7	Moolayember Formation
		Warang Sandstone
		Clematis Sandstone
		Rewan Formation
Western	Western 1	Wallumbilla Formation
	Western 2	Algebuckina Sandstone
Western Carlo	Western Carlo 1	Algebuckina Sandstone

# Schedule 5 General reserve

## section 22

Column 1	Column 2	Column 3	Column 4
Management area	Volume	Management unit	Volume
Barcaldine North	500ML	Barcaldine North 2	500ML
Barcaldine South	1500ML	Barcaldine South 3	500ML
		Barcaldine South 4	500ML
		Barcaldine South 5	500ML
Barcaldine West	3000ML	Barcaldine West 2	500ML
		Barcaldine West 3	1000ML
		Barcaldine West 4	1000ML
		Barcaldine West 5	500ML
Cape	100ML	Cape 1	100ML
Carpentaria	400ML	Carpentaria 1	100ML
		Carpentaria 2	300ML
Central	1000ML	Central 3	1000ML
Flinders	2000ML	Flinders 3	1000ML
		Flinders 4	1000ML
Flinders East	100ML	Flinders East 2	100ML
Gulf	1100ML	Gulf 2	100ML
		Gulf 3	500ML
		Gulf 4	500ML
Laura	500ML	Laura 2	500ML
Mimosa	500ML	Mimosa 1	500ML

Column 1	Column 2	Column 3	Column 4
Management area	Volume	Management unit	Volume
North West	500ML	North West 2	500ML
Surat	5000ML	Surat 6	3000ML
		Surat 7	2000ML
Surat East	2000ML	Surat East 3	1000ML
		Surat East 4	1000ML
Surat North	200ML	Surat North 2	100ML
		Surat North 3	100ML
Warrego East	4000ML	Warrego East 3	1000ML
		Warrego East 4	1000ML
		Warrego East 5	1000ML
		Warrego East 6	1000ML
Warrego West	1000ML	Warrego West 3	1000ML

# Schedule 6 Dictionary

section 3

**baseflow**, to a watercourse, means the natural discharge of artesian or subartesian water into the watercourse.

*commitment*, in relation to a groundwater-dependent activity, means—

- (a) if a tree clearing permit is required under the *Vegetation Management Act 1999* for the activity—a permit has been granted; and
- (b) either—
  - (i) infrastructure for taking or distributing groundwater has been constructed; or
  - (ii) a financial commitment to the construction of the infrastructure has been made; or
  - (iii) local or State government requirements for carrying out the activity have been satisfied, for example, a development permit for the activity is held.

Example of financial commitment—

a loan has been granted for the activity on the basis that irrigation would be permitted

### existing water bore—

- 1 Existing water bore means a water bore that—
  - (a) allows taking artesian or subartesian water; and
  - (b) was in existence on—
    - (i) for the Mulgildie management area—13 May 2005; or
    - (ii) for the part of the Clarence Moreton management area mentioned in the

- moratorium notice published on 24 March 2005—18 August 2005; or
- (iii) for the remainder of the Clarence Moreton management area—on the commencement of this plan.
- The term does not include a water bore that allows taking artesian or subartesian water only for stock or domestic purposes.

Note—

See section 20 (Authorised taking of water without water entitlement) of the Act.

Gatton-Esk Road implementation area see schedule 3.

Great Artesian Basin Sustainability Initiative means the agreement between the State and the Commonwealth to subsidise the repair of uncontrolled bores and replace bore drains with piped distribution systems.

groundwater-dependent activity means an activity that uses artesian or subartesian water, for example, growing a crop requiring irrigation, the commercial production of animals or a commercial or industrial enterprise.

#### lot means—

- (a) a lot under the Land Title Act 1994; or
- (b) a separate, distinct parcel of land for which an interest is recorded in a register under the *Land Act 1994*.

management area see section 5.

management unit see section 5.

*plan area* means the area shown as the plan area on the map in schedule 1.

project of regional significance means a project the chief executive considers to be a project of regional significance under section 25A.

project of state significance means a project declared under the State Development and Public Works Organisation Act 1971 to be a coordinated project. **resource operations plan** means the resource operations plan to implement this plan.

*this plan* means this water resource plan.

*volumetric limit*, for a water licence, has the same meaning as *volumetric limit* has in the Act, section 120B, for a water allocation.

works replacing works means works that, in relation to the works being replaced, are a replacement bore within the meaning of the Code for Self-assessable Development of Replacement Bores.

Note—

A copy of the code is available on the department's website.

### 1 Index to endnotes

- 2 Key
- 3 Table of reprints
- 4 List of legislation
- 5 List of annotations

# 2 Key

Key to abbreviations in list of legislation and annotations

```
Kev
       Explanation
                              Kev
                                      Explanation
AIA = Acts Interpretation Act (prev) = previously
       1954
amd = amended
                                    = proclamation
                              proc
                                    = provision
amd = amendment
                              prov
ch
     = chapter
                                    = part
                              pt
def
     = definition
                              pubd = published
div
     = division
                             R[X] = Reprint No. [X]
    = expires/expired
                              RA
                                    = Reprints Act 1992
exp
     = gazette
                              reloc = relocated
gaz
hdg
     = heading
                                    = renumbered
                              renu
                              m
ins
     = inserted
                                    = repealed
                              rep
                              (retro = retrospectively
lap
     = lapsed
                              )
notf = notified
                                    = revised version
                              rv
d
                                    = section
num = numbered
                              S
```

Key	Explanation	Key	Explanation
o in c	= order in council	sch	= schedule
om	= omitted	sdiv	= subdivision
orig	= original	SIA	= Statutory Instruments Act 1992
p	= page	SIR	= Statutory Instruments Regulation 2012
para	= paragraph	SL	= subordinate legislation
prec	= preceding	sub	= substituted
pres	= present	unnu m	= unnumbered
prev	= previous		

# 3 Table of reprints

A new reprint of the legislation is prepared by the Office of the Queensland Parliamentary Counsel each time a change to the legislation takes effect.

The notes column for this reprint gives details of any discretionary editorial powers under the **Reprints Act 1992** used by the Office of the Queensland Parliamentary Counsel in preparing it. Section 5(c) and (d) of the Act are not mentioned as they contain mandatory requirements that all amendments be included and all necessary consequential amendments be incorporated, whether of punctuation, numbering or another kind. Further details of the use of any discretionary editorial power noted in the table can be obtained by contacting the Office of the Queensland Parliamentary Counsel by telephone on 3003 9601 or email <a href="mailto:legislation.queries@oqpc.qld.gov.au">legislation.queries@oqpc.qld.gov.au</a>.

From 29 January 2013, all Queensland reprints are dated and authorised by the Parliamentary Counsel. The previous numbering system and distinctions between printed and electronic reprints is not continued with the relevant details for historical reprints included in this table.

	Amendments included	Effective	Notes
1	none	31 March 2006	
1A	2009 SL No. 280	18 December 2009	

Current as at	Amendments included	Notes
27 September 2013	2013 Act No. 23	
28 May 2014	2014 Act No. 29	
27 June 2014	2014 SL No. 142	
1 October 2014	2014 Act No. 40	
11 September 2015	2014 Act No. 64	

## 4 List of legislation

### Regulatory impact statements

For subordinate legislation that has a regulatory impact statement, specific reference to the statement is included in this list.

### Explanatory notes

All subordinate legislation made on or after 1 January 2011 has an explanatory note. For subordinate legislation made before 1 January 2011 that has an explanatory note, specific reference to the note is included in this list.

#### Water Resource (Great Artesian Basin) Plan 2006 SL No. 49

made by the Governor in Council on 30 March 2006 notfd gaz 31 March 2006 pp 1282–5 commenced on date of notification exp 1 September 2016 (see 2000 Act No. 34 s 52A(3)) Note—An explanatory note was prepared. amending legislation—

#### Sustainable Planning Regulation 2009 SL No. 280 ss 1–2, pt 9 div 40

notfd gaz 27 November 2009 pp 1001–6 ss 1–2 commenced on date of notification remaining provisions commenced 18 December 2009 (see s 2)

# Land, Water and Other Legislation Amendment Act 2013 No. 23 ss 1, 2(d), 352 sch 1 pt 2

date of assent 14 May 2013 ss 1–2 commenced on date of assent remaining provisions commenced 27 September 2013 (2013 SL No. 189)

### Land and Other Legislation Amendment Act 2014 No. 29 s 1, pt 12 div 6

date of assent 28 May 2014 commenced on date of assent

### Water Resource Plans Amendment Plan (No. 1) 2014 SL No. 142 pts 1, 13

notfd <www.legislation.qld.gov.au> 27 June 2014 commenced on date of notification

# State Development, Infrastructure and Planning (Red Tape Reduction) and Other Legislation Amendment Act 2014 No. 40 ss 1–2, 154 sch 1 pt 5

date of assent 15 August 2014 ss 1–2 commenced on date of assent remaining provisions commenced 1 October 2014 (2014 SL No. 209)

# Water Reform and Other Legislation Amendment Act 2014 No. 64 ss 1, 2(2), pt 10 div 3

date of assent 5 December 2014 ss 1–2 commenced on date of assent

s 250 <u>not yet proclaimed into force</u> (see s 2)remaining provisions commenced 11 September 2015 (2015 SL No. 122) (previous proclamation 2014 SL No. 333 item 2 was amd (2015 SL No. 2))

### 5 List of annotations

### Decisions about taking water

s 10 amd 2014 SL No. 142 s 101; 2014 Act No. 64 s 251

### Limitation on taking or interfering with water—Act, s 101

**s 11** amd 2013 Act No. 23 s 352 sch 1 pt 2 sub 2014 Act No. 64 s 252

#### PART 4—STRATEGIES FOR ACHIEVING OUTCOMES

# Division 3—Clarence Moreton management area

**div hdg** sub 2014 SL No. 142 s 102

# Continued taking of water in Mulgildie management area authorised s 13 om 2014 SL No. 142 s 103

Continued taking of water in Clarence Moreton management area authorised s 14 amd 2014 SL No. 142 s 104

#### **Granting water licences**

s 15 sub 2014 SL No. 142 s 105

### Division 5—Granting water from State reserve

div hdg sub 2014 SL No. 142 s 106

### Projects of regional significance

s 25A ins 2014 Act No. 40 s 154 sch 1 pt 5

#### Limitation of volume of unallocated water granted

s 26 sub 2014 Act No. 64 s 253

#### Details of water licences in resource operations plan

s 27 om 2014 SL No. 142 s 107

### Water licences for town water supply purposes

s 28 om 2014 SL No. 142 s 107

### **Granting water from general reserve**

s 29 om 2014 SL No. 142 s 107

### Criteria for protection of flow of water to springs and baseflow to watercourses

s 31 om 2014 SL No. 142 s 108

### Relationship with Sustainable Planning Act 2009

s 35 amd 2009 SL No. 280 s 178; 2014 Act No. 29 s 150

### Measuring devices

s 36 om 2014 SL No. 142 s 109

### PART 5—MONITORING AND REPORTING REQUIREMENTS

**pt hdg** sub 2014 SL No. 142 s 110

### Monitoring and reporting requirements

s 37 sub 2014 SL No. 142 s 110

### Minister's report on plan—Act, s 53

s 38 sub 2014 SL No. 142 s 110

### Review of plan

s 39 om 2014 SL No. 142 s 110

#### Implementation schedule

s 40 om 2014 SL No. 142 s 111

### SCHEDULE 5—GENERAL RESERVE

sub 2014 SL No. 142 s 112

### **SCHEDULE 6—DICTIONARY**

def project of regional significance sub 2014 Act No. 40 s 154 sch 1 pt 5 def project of state significance amd 2014 Act No. 40 s 154 sch 1 pt 5

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