Department of Environment and Resource Management

Barron Resource Operations Plan

June 2005

Amended October 2011

(Revision 1)

Prepared by: Water Allocation and Planning, Department of Environment and Resource Management

If you need to access this publication in a language other than English, please call the Translating and Interpreting Service (TIS National) on 131 450 and ask them to telephone Library Services on +61 7 3224 8412.

This publication can be made available in an alternative format (e.g. large print or audiotape) on request for people with vision impairment; phone +61 7 3224 8412 or email <library@derm.qld.gov.au>.

October 2011

#29872

Foreword

The initial Barron Resource Operations Plan (ROP) was prepared in June 2005 following a period of consultation and review that began with the release of a draft plan in August 2004. The finalised plan implemented the objectives and outcomes specified in the Water Resource (Barron) Plan 2002.

Amendments were made to the original water resource plan in November 2009. The focus of this amendment was to incorporate provisions for managing groundwater in management area B of the Atherton Subartesian Area, extending water trading for unsupplemented surface water to the area upstream of Lake Tinaroo and amending area based unsupplemented surface water licences in Rocky, Spring and Cherry creeks catchments to state defined volumetric limits.

While the water resource plan strives to achieve a sustainable balance between meeting human needs and those of the environment, the resource operations plan is concerned with the practical daily business of sharing and managing the water resources in a way that meets water resource plan objectives.

The resource operations plan must ensure that strategies established in the water resource plan for advancing sustainable water allocation and management for the Barron plan area are met. To ensure that this is achieved, monitoring arrangements have been implemented and refined under the resource operations plan. They are crucial for confirming that the water resource plan's environmental flow and water allocation security outcomes are being met.

The resource operations plan contains:

- rules and operational requirements for managing supplemented surface water in the Mareeba Dimbulah Water Supply Scheme
- reserves of up to 4 000 ML/annum of unallocated water from Lake Placid for future urban use for Cairns Regional Council
- rules for sharing water amongst unsupplemented water allocation holders
- rules for seasonal water assignments and permanent trading of water allocations
- provisions for granting and amending certain water licences
- arrangements for transferring certain water licences to other land
- rules for managing groundwater
- water and ecosystem monitoring.

In conjunction with the water resource plan, the resource operations plan provides for the needs of the community and the natural environment.

I'd like to take this opportunity to thank all those who contributed to this process for all their hard work and input to development of these plans.

Debbie Best

Deputy Director-General

Department of Environment and Resource Management

Contents

Chapter 1 Preliminary

1 The water resource plan implemented through the resource operations plan

This resource operations plan implements the Water Resource (Barron) Plan 2002.[1]

2 Name of the resource operations plan

This resource operations plan may be cited as the 'Barron Resource Operations Plan 2005'.

3 Commencement of the resource operations plan

This plan commences on the first business day after this plan is notified in the Queensland Government Gazette.

4 Plan area

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

5 Water to which this plan applies

This plan applies to the water in—

(a) a watercourse, lake or spring within the plan area; and

(b) subartesian water in the Atherton Subartesian Area and Cairns Northern Beaches Subartesian Area.

6 Resource operations plan zones

(1) Each zone shown on the map in Attachment 1, 1A, 1B, 1C and 1D is a resource operations plan zone for this plan.

(2) Each zone shown on the map in Attachment 1, 1A, 1B and 1C includes—

(a) each part of a watercourse, lake or spring that lies within the zone; and

(b) those parts of tributaries where there is access to flow or pondage from a watercourse or lake within the zone.

(3) Each zone shown on the map in Attachment 1D applies to each part of an aquifer for the Atherton Subartesian Area that lies within the zone.

7 Information about areas

(1) The exact boundary of the plan area and zones 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 the boundaries.[2]

8 Purpose of a water allocation

(1) The water taken under a water allocation must only be used for the purpose stated on that water allocation.

(2) Subsection 1 does not apply to water taken under seasonal assignment unless the purpose is distribution loss.

9 Departmental water monitoring data collection standard

(1) Where this plan requires monitoring by a person or entity, including measurement, collection, analysis and storage of data, the person or entity must ensure the monitoring is consistent with the Water Monitoring Data Collection Standard.[3]

(2) The Water Monitoring Data Collection Standard may be reviewed and updated by the chief executive at any time.

1 Because of the size and complexity of this plan some section numbers have been deliberately left blank. This will facilitate any plan amendments that may occur without the need for the whole plan to be renumbered.

2 The boundary locations in digital electronic form may be inspected at the Department's offices at 28 Peters Street, Mareeba, 5B Sheridan Street, Cairns and 83 Mabel Street, Atherton.

3 The Water Monitoring Data Collection Standard can be accessed at: http://www.nrm.qld.gov.au/water/monitoring/pdf/wm_data_col_stds.pdf or alternatively, inspected at the department's office at 167 Walsh Street, Mareeba.

(3) The chief executive must notify the resource operations licence holder, the water licence holder for Copperlode Dam and the water licence holder for Kuranda Weir at least 20 business days before any substantive changes are made to the Water Monitoring Data Collection Standard.

10 Departmental water monitoring data reporting standard

(1) Any data that is transferred or published by the resource operations licence holder, the water licence holder for Copperlode Dam or the water licence holder for Kuranda Weir must be consistent with the chief executive's Water Monitoring Data Reporting Standard.[4]

(2) The Water Monitoring Data Reporting Standard may be reviewed and updated by the chief executive at any time.

(3) The chief executive must notify the resource operations licence holder, water licence holder for Kuranda Weir and water licence holder for Copperlode Dam at least 20 business days before any substantive changes are made to the Water Monitoring Data Reporting Standard.

11 Operating and environmental management rules and monitoring requirements

(1) The operating and environmental management rules and monitoring requirements of this plan do not apply in situations where carrying out those rules or requirements would be unsafe to a person or persons.

(2) Where Subsection 1 applies, the resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam—

(a) must comply with the reporting requirements for operational or emergency incidents; and

(b) may submit an interim program for implementing the rules and requirements of this plan under Section 13.

12 Metering

(1) A meter, which complies with the standards approved by the chief executive, must be used to measure the volume of water taken under a water entitlement or seasonal water assignment in the plan area.

(2) Subsection 1 applies—

(a) from the day the water entitlements are declared to be metered entitlements under the Water Regulation 2002, Part 7; and

(b) in the circumstances mentioned in the Water Regulation 2002.

(3) The resource operations licence holder for the Mareeba Dimbulah Water Supply Scheme must meter, in accordance with standards approved by the chief executive, the taking of water under those water allocations managed under the resource operations licence.

(4) This section does not apply to water taken under water licences solely specifying a purpose of stock or domestic.

13 Implementation

(1) The chief executive must implement requirements of this plan as soon as is practical.

(2) Subsections 3 to 10 apply where the resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam, is unable to meet he requirements of this plan.

(3) The resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam may, where an emergency or operational incident results in an inability to comply with any rules or requirements of this plan, submit an interim program for meeting the requirements of this plan to the chief executive for approval. The program must include a timetable and interim methods to be used.

(4) Where the program submitted relates to the Water Monitoring Data Collection Standard, the program must include the accuracy of methods currently used.

(5) The chief executive, in considering any program submitted under Subsection 3, may request further information.

4 The Water Monitoring Data Reporting Standard can be accessed at: http://nrm.dnr.qld.gov.au/water/monitoring/pdf/wm_data_report_stds.pdf or alternatively, inspected at the department's office at 167 Walsh Street, Mareeba.

(6) The chief executive, in considering any program submitted under Subsection 3, may either—

(a) approve the program with or without conditions;

(b) approve the amended program; or

(c) require the resource operations licence holder, water licence holder for Kuranda weir or water licence holder for Copperlode Dam, to submit a proposal for a revised program.

(7) Within 10 business days of making a decision on any program submitted under Subsection 3, the chief executive must notify the resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam of the decision.

(8) Following approval of the program by the chief executive, the resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam must implement and operate in accordance with the approved program.

(9) Where there is conflict between the provisions of this plan and the provisions of an approved program, the approved program prevails for the time that the program is in place.

(10) Where this Section applies, the resource operations licence holder, water licence holder for Kuranda Weir or water licence holder for Copperlode Dam may continue to operate under current operation programs prior to approval of a program.

14 Sustainable management of water

This plan, in implementing the Water Resource (Barron) Plan 2002, provides for the sustainable management of water by—

(a) allowing for the allocation of water and contributing to the fair, orderly and efficient allocation of water to meet community needs by—

(i) detailing processes for dealing with unallocated water;

(ii) granting authorisations for the management of, taking of and interfering with water; and

(iii) establishing water allocations that are tradable and separate from land.

(b) protecting the biological diversity and health of natural ecosystems and contributing to the protection and, where possible, the reversal of degradation of water, watercourses, lakes, springs, aquifers, natural ecosystems and other resources by—

(i) detailing processes for dealing with unallocated water;

(ii) detailing the operating, environmental management and water sharing rules for the Mareeba Dimbulah Water Supply Scheme;

(iii) detailing the operating rules for Copperlode Dam;

(iv) detailing the operating rules for Kuranda Weir;

(v) detailing arrangements for the collection and assessment of data by the chief executive relating to Water Resource (Barron) Plan 2002 general ecological outcomes;

(vi) detailing water and natural ecosystem monitoring responsibilities for the holder of the resource operations licence for the Mareeba Dimbulah Water Supply Scheme; and

(vii) detailing water and natural ecosystem monitoring responsibilities for the holders of water licences for Copperlode Dam and Kuranda Weir;

(viii) detailing processes for managing unsupplemented surface water.

(ix) detailing processes for managing subartesian water in the Atherton Subartesian Area and Cairns Northern Beaches Subartesian Area.

(c) contributing to improving the confidence of water users regarding the availability and security of water entitlements by—

(i) detailing processes for dealing with unallocated water;

(ii) detailing the operating, environmental management and water sharing rules for the Mareeba Dimbulah Water Supply Scheme;

(iii) detailing change rules for water allocations in the Mareeba Dimbulah Water Supply Scheme;

(iv) detailing the operating rules for Copperlode Dam;

(v) detailing the operating rules for Kuranda Weir;

(vi) detailing water and natural ecosystem monitoring responsibilities for the holder of the resource operations licence for the Mareeba Dimbulah Water Supply Scheme;

(vii) detailing processes for dealing with applications for water licences relating to unsupplemented water in watercourses, lakes and springs;

(viii) detailing arrangements for the collection and assessment of data by the chief executive relating to Water Resource (Barron) Plan 2002 outcomes; and

(ix) detailing those parts of the plan that may be amended under Section 106(b) of the Water Act 2000 (stated amendments of resource operations plan);

(x) for water allocations for unsupplemented surface water in subcatchment area C—detailing rules for water sharing, seasonal water assignment and for trading water allocations.

(xi) for water licences to take unsupplemented surface water in subcatchment area C and H and part of Emerald Creek—detailing the rules for seasonal water assignment and for transferring water licences to other land.

(xii) for water licences to take groundwater in the Atherton Subartesian Area—detailing rules for water sharing, seasonal water assignment and for transferring water licences to other land.

(xiii) detailing processes for dealing with applications for water licences relating to subartesian water in the Cairns Northern Beaches Subartesian Area.

(d) contributing to increasing community understanding and participation in the sustainable management of water by—

(i) providing opportunities for community participation and submissions as part of plan development; and

(ii) clearly specifying rules and arrangements for the allocation and management of water in the plan area, including explanatory notes that provide details of the intent and application of each Section of this plan.

15 Addressing water resource plan outcomes

(1) This plan addresses Water Resource (Barron) Plan 2002 outcomes by—

(a) specifying processes, rules and limits, that are consistent with the environmental flow objectives and water allocation security objectives specified in the Water Resource (Barron) Plan 2002; and

(b) providing reporting arrangements to assist in the ongoing assessment of whether water allocation and management arrangements in the plan area have contributed to the achievement of Water Resource (Barron) Plan 2002 outcomes.

(2) Table 1 of Attachment 2 lists the outcomes of the Water Resource (Barron) Plan 2002 and how the rules and requirements of this plan are linked to those outcomes.

16 to 29 Section numbers not used[5]

[5] Refer to footnote for Section 1.

Chapter 2 Process for dealing with unallocated water

Part 1 Subcatchment area A (Barron catchment below Tinaroo Falls Dam)

30 Scope of part 1

This part sets out the processes for dealing with unallocated surface water in subcatchment area A.[6]

31 Reservation of water for future use

(1) Unallocated surface water from subcatchment area A is reserved for future urban use in the Cairns Local Government Area.

(2) The maximum annual volume of the reserved water is 4 000 ML/annum.

(3) Any reserved water made available must be taken from the Barron River at Lake Placid.

32 Submission for the reserved water to be made available

(1) The chief executive may only make all or part of the reserved water available following receipt of a submission in writing from Cairns Regional Council[7] for the reserved water to be made available.

(2) The submission for reserved water from Cairns Regional Council must provide the following—

(a) the volume of water required;

(b) an offer price, per megalitre, for the water required;

(c) when the water is required;

(d) a statement addressing each of the matters that the chief executive must consider under Section 25(1) of the Water Resource (Barron) Plan 2002;

(e) information demonstrating that the water is needed to meet water demands in the Cairns Local Government Area;

(f) details of the proposed arrangements for the taking of the reserved water; and

(g) information demonstrating that the proposed arrangements for the taking of the reserved water are consistent with the Water Resource (Barron) Plan 2002.

33 Assessment of submission for the reserved water

(1) In assessing a submission for the reserved water to be made available, the chief executive must consider—

(a) the matters specified in Section 32(2) of this plan; and

(b) if the submission is consistent with approved plans developed for the management of water demand and for the augmentation of water supplies for Cairns Regional Council Area.

(2) Subsection 1 does not limit the matters the chief executive may consider.

34 Additional information may be required

The chief executive may require additional information about the submission.

35 Deciding the submission

(1) If the submission is consistent with the Water Resource (Barron) Plan 2002, the chief executive may decide to make all or part of the reserved water available.

(2) Where the chief executive decides to make the reserved water available, the chief executive must decide—

[6] Water Resource (Barron) Plan 2002.

[7] This includes business units such as Cairns Water.

(a) the maximum rate of take and volume of water to be released;

(b) the price for the water that is to be made available; and

(c) conditions under which the water is available.

(3) Where the chief executive decides that the reserved water should not be made available, the chief executive must give the Cairns Regional Council an information notice within 30 business days of making the decision.

36 Water licence must be granted

Where the chief executive decides to make the water available, the chief executive must grant a water licence to the Cairns Regional Council in accordance with Section 212 of the *Water Act 2000*.

Part 2 Subcatchment areas B, C, D, E, F, G and H

37 Scope of part 2

This part applies to surface water in subcatchment areas B, C, D, E, F, G and H.

37A No unallocated water available under defined process

No unallocated water is reserved for future use in subcatchment areas B, C, D, E, F, G and H shown in the Water Resource (Barron) Plan 2002.

Part 3 Subartesian water

38 Scope of part 3

This part applies to the Cairns Northern Beaches Subartesian Area and the Atherton Subartesian Area..

39 Unallocated subartesian water in the Cairns Northern Beaches Subartesian Area

(1) Unallocated subartesian water is available for future use in the Cairns Northern Beaches Subartesian Area.

(2) Unallocated subartesian water in the Cairns Northern Beaches Subartesian Area may be made available for future use in accordance with division 1 of chapter 7A.

40 Unallocated subartesian water in the Atherton Subartesian Area

Subject to 153A, there is no unallocated subartesian water available for future use in the Atherton Subartesian Area.

41 to 51 Section numbers not used[8]

[8] Refer to fo.otnote for Section 1

Chapter 3 Granting, converting and amending authorisations

Part 1 Converting to and granting of unsupplemented water allocations

52 Application of part 1

This part sets out the rules for converting existing water authorisations and the granting of unsupplemented water allocations in accordance with the schedule of water allocations in attachment 8.[9]

53 Rules for converting existing water authorisations

The water authorisations must be converted to water allocations as follows—

(a) the person granted the water allocation must be the person who holds the existing water authorisation from which the water allocation is converted;

(b) the location for the water allocation must be the zone that includes the place on a watercourse, lake or spring at which the water could be taken under the existing water authorisation;

(c) the purpose for the water allocation must be in accordance with section 33 of the Water Resource (Barron) Plan 2002;

(d) the nominal volume for the water allocation must be in accordance with section 38 of the Water Resource (Barron) Plan 2002;

(e) the annual volumetric limit for the water allocation must be in accordance with section 39 of the Water Resource (Barron) Plan 2002;

(f) the seasonal volumetric limit for the water allocation must be in accordance with section 39A of the Water Resource (Barron) Plan 2002;

(g) the daily volumetric limit for the water allocation must be in accordance with section 40A of the Water Resource (Barron) Plan 2002;

(h) the maximum rate at which water may be taken under the water allocation must be specified in accordance with section 41 of the Water Resource (Barron) Plan 2002; and

(i) the water allocation group for the water allocation must be in accordance with section 43 of the Water Resource (Barron) Plan 2002.

54 Granting of unsupplemented water licences for taking unsupplemented water

The chief executive must grant unsupplemented water allocations for existing authorisations converted under this part in accordance with attachment 8.

Part 2 Amending and granting water licences for taking unsupplemented water

55 Scope of part 2

This part applies to water licences for taking unsupplemented water.

56 Water licences to be granted

Within 120 business days of the commencement of this plan, the chief executive, in accordance with section 212 of the *Water Act 2000*, must grant water licences to the owners of land described as -

(a) Lot 3 on RP717402 in accordance with attachment 6A;

(b) Lot 40 on SP177992 in accordance with attachment 6B;

[9] Converted water authorisations automatically expire under section 121 of the Water Act 2000.

(c) Lot 1 on RP711075 in accordance with attachment 6C;

(d) Lot 1 on NR3243 in accordance with attachment 6D;

(e) Lot 239 on NR2404 in accordance with attachment 6E; and

(f) Lot 103 on NR157460 in accordance with attachment 6F.

57 Rules for amending water licences

(1) This section details the rules for amending water licences to which this part applies.

(2) When amending a water licence for taking unsupplemented water in accordance with section 217 or section 218 of the *Water Act 2000,* the chief executive must amend the water licence as follows-

(a) the purpose for the water licence must be in accordance with section 44A of the Water Resource (Barron) Plan 2002;

(b) the nominal entitlement for the water licence must be in accordance with section 45 of the Water Resource (Barron) Plan 2002;

(c) the seasonal volumetric limit for the water licence must be in accordance with section 45A of the Water Resource (Barron) Plan 2002.

(d) the monthly volumetric limit for the water licence must be in accordance with section 45B of the Water Resource (Barron) Plan 2002.

(e) the daily volumetric limit for the water licence must be in accordance with section 45C of the Water Resource (Barron) Plan 2002.

(f) the maximum rate at which water may be taken under the water licence must be in accordance with section 46 of the Water Resource (Barron) Plan 2002.

58 Water licences to be amended

(1) This section applies to water licences listed in attachment 7, table 1.

(2) Within 120 business days of the commencement of this plan, the chief executive, in accordance with section 217 of the *Water Act 2000,* must amend the water licences mentioned in subsection (1) in accordance with attachment 7, table 1.

Part 3 Amending water licences for taking subartesian water

59 Scope of part 3

This part applies to water licences for taking subartesian water from the Cairns Northern Beaches Subartesian Area and the Atherton Subartesian Area.

60 Amending water licences for taking subartesian water

Within 120 business days of the commencement of this plan the chief executive, in accordance with section 217 of the *Water Act 2000*, must amend licences for taking subartesian water to specify the purpose for which water may be taken consistent with the purposes mentioned in section 49A of the Water Resource (Barron) Plan 2002.

61 to 69 Section numbers not used[10]

[10] Refer to footnote for Section 1.

Chapter 4 Mareeba Dimbulah Water Supply Scheme

70. Application of Chapter 4

This chapter applies to—

(a) the resource operations licence holder for the Mareeba Dimbulah Water Supply Scheme; and

(b) all water allocations associated with the Mareeba Dimbulah Water Supply Scheme.

Part 1 Operating and environmental management rules

71 Use of watercourses for distribution

(1) The resource operations licence holder must use only those watercourses listed in Table 1 for distribution of water.

(2) The term 'supplementation point' in Table 1 refers to the supplementation point in existence on commencement of this plan.

Table 1: Watercourses used for water distribution

Name	Description
Barron River	The part of the Barron River downstream of Tinaroo Falls Dam
Tinaroo Creek	The part of Tinaroo Creek between the supplementation point and the creek's confluence with the Barron River
Ada Creek	The part of Ada Creek between the supplementation point and the creek's confluence with Tinaroo Creek
Granite Creek	The part of Granite Creek between the supplementation point and the creek's confluence with the Barron River
Nicotine Creek	The part of Nicotine Creek between the supplementation point and the creek's confluence with Granite Creek
Atherton Creek	The part of Atherton Creek between the supplementation point and the creek's confluence with Granite Creek
Cobra Creek	The part of Cobra Creek between the supplementation point and the creek's confluence with the Barron River
Emerald Creek	The part of Emerald Creek between the supplementation point and the creek's confluence with the Barron River
Levison Creek	The part of Levison Creek between the supplementation point and the creek's confluence with Emerald Creek
Shanty Creek	The part of Shanty Creek between the supplementation point and the creek's confluence with the Barron River
Brindle Creek	The part of Brindle Creek between the supplementation point and the creek's confluence with Davies Creek
Davies Creek	The part of Davies Creek between its confluence with Brindle Creek and its confluence with the Clohesy River
Clohesy River	The part of the Clohesy River between its confluence with Davies Creek and its confluence with the Barron River
Unnamed tributary	The part of an unnamed tributary of the Barron River between the supplementation point at the M18 pipeline outfall and the tributary's confluence with the Barron River
Walsh River	The part of the Walsh River between Collins Weir and Flatrock (AMTD 197.9km)
Eureka Creek	The part of Eureka Creek between Solanum Weir and the creek's confluence with the Walsh River
Murphys Creek	The part of Murphys Creek between the supplementation point and the creek's confluence with the Walsh River
Two Mile Creek	The part of Two Mile Creek between the supplementation point and the creek's confluence with Douglas Creek
Leadingham Creek	The part of Leadingham Creek where water is ponded near the creek's confluence with the Walsh River

72 Operating level of storages

(1) The resource operations licence holder must not release or supply water from any storage in the Mareeba Dimbulah Water Supply Scheme, when the water level in that storage is at or below its minimum operating level as specified in Attachment 3.

(2) This Section does not apply to the release or supply of water in accordance with the critical water supply arrangements outlined in Section 84.

73 Waterhole management

The resource operations licence holder must ensure that flow is maintained through all waterholes on the Barron River below Tinaroo Falls Dam, including Lake Placid.

74 Maximum discharge rates in watercourses

The resource operations licence holder may release water from supplementation works into watercourses at a total rate up to the maximum discharge rate specified for the watercourse in Table 2.

Table 2: Maximum discharge rates

Watercourse	Maximum Discharge Rate
Tinaroo Creek	25 ML/day
Granite Creek	250 ML/day
Nicotine Creek	40 ML/day
Atherton Creek	25 ML/day
Cobra Creek	65 ML/day
Emerald Creek	70 ML/day
Levison Creek	15 ML/day
Shanty Creek	75 ML/day
Brindle Creek	60 ML/day
Walsh River	340 ML/day
Eureka Creek	40 ML/day
Murphys Creek	8 ML/day
Two Mile Creek	180 ML/day
Unnamed tributary of the Barron River (M18 outfall)	25 ML/day

75 Change in rate of release

The resource operations licence holder must minimise the occurrence of adverse environmental impacts (such as fish stranding and bank slumping, etc.) by—

(a) ensuring that any reduction in the rate of release of water from Tinaroo Falls Dam to the Barron River occurs incrementally; and

(b) ensuring that the daily rate of release of water from Tinaroo Falls Dam does not increase or decrease by more than 250 ML/day when releases in excess of 500 ML/day are being made.

76 Classification of Tinaroo Falls Dam storage level

(1) For the purposes of this Chapter, Table 3 applies in determining whether the Tinaroo Falls Dam storage level is classified as low, medium or high.

(2) The storage level classification must be determined on the first day of each month and applies for the whole of that month regardless of any change in the storage level during the month.

Table 3: Tinaroo Falls dam storage level classifications

Month	Storage volume on the first day of the month (ML)			
	Critical	Low	Medium	High
January	Less than 40 000	40 000 to 171 000	171 000 to 328 000	Greater than 328 000
February	Less than 40 000	40 000 to 162 000	162 000 to 319 000	Greater than 319 000
March	Less than 40 000	40 000 to 154 000	154 000 to 311 000	Greater than 311 000
April	Less than 40 000	40 000 to 246 000	246 000 to 403 000	Greater than 403 000
May	Less than 40 000	40 000 to 238 000	238 000 to 395 000	Greater than 395 000
June	Less than 40 000	40 000 to 229 000	229 000 to 386 000	Greater than 386 000
July	Less than 40 000	40 000 to 221 000	221 000 to 378 000	Greater than 378 000
August	Less than 40 000	40 000 to 213 000	213 000 to 370 000	Greater than 370 000
September	Less than 40 000	40 000 to 204 000	204 000 to 361 000	Greater than 361 000
October	Less than 40 000	40 000 to 196 000	196 000 to 353 000	Greater than 353 000
November	Less than 40 000	40 000 to 187 000	187 000 to 344 000	Greater than 344 000
December	Less than 40 000	40 000 to 179 000	179 000 to 336 000	Greater than 336 000

77 Minimum Barron River flows

(1) The resource operations licence holder must—

(a) make releases from Tinaroo Falls Dam whenever necessary to maintain the minimum daily river flow volumes detailed in Table 4;

(b) make releases from Tinaroo Falls Dam to ensure that the following flows occur at Node 5[11] if Tinaroo Falls Dam overflows in the period from 1 January to 30 April—

(i) a daily flow volume of at least 1850 ML per day, on at least one day within seven days of the dam first overflowing; and

(ii) at least 758 ML per day for the remaining days in the period from 1 January to 30 April while Tinaroo Falls Dam's storage level exceeds 436 000 ML; and

(c) make releases from Tinaroo Falls Dam whenever necessary to maintain the daily river flow volumes for the Barron River at Lake Placid as detailed in Table 5.

(2) Subsection 1(c) applies only if the total of all water allocations supplied in zone C by the resource operations licence holder exceeds 1 000 ML.

(3) For the purpose of this section, Tinaroo Falls Dam is considered to overflow when the water level of the dam is 0.1 m or more above the dam's full supply level as specified in Table 1 of Attachment 3.

[11] Barron River at Tinaroo Falls AMTD 101.1km.

Table 4: Minimum daily river flow volumes for the Barron River

Season	Tinaroo Falls Dam water level classification			
	Critical	Low	Medium	High
Node 2 (Barron River at Myola AMTD 27.1km)				
January to April	0 ML per day	50 ML per day	180 ML per day	350 ML per day
May to August	0 ML per day	50 ML per day	385 ML per day	385 ML per day
September to December	0 ML per day	50 ML per day	195 ML per day	400 ML per day
Node 4 (Barron River at Mareeba AMTD 70.2km)				
January to April	0 ML per day	30 ML per day	30 ML per day	30 ML per day
May to August	0 ML per day	30 ML per day	30 ML per day	30 ML per day
September to December	0 ML per day	30 ML per day	30 ML per day	30 ML per day
Node 5 (Barron River at Tinaroo Falls AMTD 101.1km)				
January to April	0 ML per day	10 ML per day	10 ML per day	10 ML per day
May to August	0 ML per day	10 ML per day	10 ML per day	10 ML per day
September to December	0 ML per day	10 ML per day	10 ML per day	10 ML per day

Table 5: Minimum daily river flow volumes for the Barron River at Lake Placid overflow

Season	Tinaroo Falls Dam water level classification			
	Critical	Low	Medium	High
January to April	0 ML per day	50 ML per day	200 ML per day	400 ML per day
May to August	0 ML per day	50 ML per day	450 ML per day	475 ML per day
September to December	0 ML per day	50 ML per day	265 ML per day	450 ML per day

78 Releases from Tinaroo Falls Dam for hydropower and other purposes

(1) The resource operations licence holder may make releases from Tinaroo Falls Dam to maintain the daily river flow volumes at Node 2,[12] up to the daily river flow volumes detailed in Table 6.

(2) The resource operations licence holder may, in addition to releases made in accordance with Subsection 1, release up to 24 700 ML of water from Tinaroo Falls Dam in a month, provided that—

(a) the storage level classification for that month is high; and

(b) the actual storage level of Tinaroo Falls Dam is high on any day on which water is released from the dam under this Subsection.

(3) The resource operations licence holder must prepare and maintain operating procedures that demonstrate that arrangements are in place to ensure that the amount of water released from Tinaroo Falls Dam under this Section is no more than is reasonably required to meet releases made under Subsection 1 and Subsection 2.

[12] Barron River at Myola AMTD 27.1km.

Table 6: Maximum daily river flow volumes for the Barron River at node 2 (Barron River at Myola AMTD 27.1km) under hydropower release arrangements

Season	Tinaroo Falls Dam water level classification			
	Critical	Low	Medium	High
January to April	0ML per day	122ML per day	196ML per day	196ML per day* or as per table 4
May to August	0ML per day	122ML per day	as per table 4	196ML per day* or as per table 4
September to December	0ML per day	122ML per day	196ML per day	196ML per day* or as per table 4

***plus daily volume released in accordance with Section 78(2)**

79 Relationship between Sections 77 and 78

To remove any doubt, all minimum daily river flow volumes and releases made from Tinaroo Falls Dam associated with the requirements of Section 77 must be considered to be part of, and not additional to, releases made under Section 78.

80 Additional requirements for releases under Sections 77 and 78

The release of water from Tinaroo Falls Dam for the purposes of Sections 77 and 78 must be made via means that achieve environmental flow objectives as specified in the Water Resource (Barron) Plan 2002 for Node 4 and Node 5.

Part 2 Water sharing rules

Division 1 Announced allocations

81 Announced allocations

(1) The resource operations licence holder must—

(a) determine an announced allocation for each priority group for use in defining the share of water available to be taken under water allocations in that priority group;

(b) use the water sharing rules specified in Division 2 of this part, to calculate announced allocations throughout the year;

(c) calculate and set the announced allocation for each priority group on the first day of each water year;

(d) recalculate the announced allocation on the first day of every month following the commencement of a water year and reset the announced allocation if a recalculation indicates that the calculated announced allocation would—

(i) increase by five or more percentage points; or

(ii) increase to 100 per cent;

(e) make public details of the announced allocation, including parameters for determining the announced allocation, on the resource operations licence holder's internet site for the Mareeba Dimbulah Water Supply Scheme, within five business days of—

(i) setting an announced allocation under subsection 1(c); or

(ii) the first calendar day of every month when resetting the announced allocation under subsection 1(d).

(f) not reduce the announced allocation during a water year unless water restrictions are imposed in accordance with the critical water supply arrangements in Section 84.

(2) The announced allocation must not be greater than 100 per cent.

81A Carryover for Mareeba Dimbulah Water Supply Scheme

(1) The resource operations licence holder may, subject to this section, allow a water user to carry over part of the water allocation holder's unused water from one water year to the next water year.

(2) The total volume of unused water for the scheme that is permitted to be carried over to the next water year must be the lesser of—

(a) 25 per cent of the total nominal volume for the scheme; and

(b) 97.5 per cent of the total volume of unused water for the scheme at the end of the water year.

(3) The resource operations licence holder must make public, using the holder's website, the methodology for determining the volume of water permitted to be carried over by each water user in the event that the volume determined in subsection (2)(b) exceeds the volume determined under subsection (2)(a).

(4) The volume of water that may be carried over by a water user must not be more than 97.5 per cent of the water allocation holder's unused volume at the end of the water year.

(5) Any volume of water that is carried over into a new water year, and that is unused by the water user at the date of any of the following events, must be deducted from the volume of water available to the water allocation holder—

(a) after six months into the commencement of the water year;

(b) when the Tinaroo Falls Dam spills; or

(c) when the water level in Tinaroo Falls Dam is less than, or equal to 667.0m AHD – 75 per cent of full storage capacity.

81B Taking water under a water allocation

(1) The volume of water taken under a water allocation in a water year must not exceed the nominal volume of the water allocation multiplied by the announced allocation and divided by 100.

(2) Subsection 1 does not include the volume of water permitted to be carried over into the next water year as specified in section 81A.

82 High priority water allocations

(1) The announced allocation for high priority water allocations must be in accordance with the critical water supply arrangements approved by the chief executive.

(2) Where no critical water supply arrangements have been approved by the chief executive, the stored announced allocation for high priority water allocations must be as follows—

(a) 100 per cent where the announced allocation for medium priority water (AAMP) is greater than zero per cent; or

(b) if the announced allocated for medium priority water (AAmp) is zero per cent, the resource operations licence holder must determine the announced allocated using the formula—

$$AA^{HP} = 100 \times \left(\frac{UV + IN - TOA - MFV - CO + DIV^{HP}}{HPA} \right)$$

(3) The parameters used in the announced allocation formula are defined in Table 7.

83 Medium priority water allocations

(1) The announced allocation for medium priority water allocations must be in accordance with the critical water supply arrangements approved by the chief executive.

(2) where no critical water supply arrangements have been approved by the chief executive, the resource operations licence holder must determine the announced allocation percentage for medium priority water allocations using the following formula—

$$AA^{MP} = 100 \times \left(\frac{UV + IN - \left(HPA \times AA^{HP}\right) - RE - TOA - MFV - CO + DIV^{HP} + DIV^{MP}}{MPA} \right) \quad (3)$$

The pa

Table 7:
Announced allocation parameters

Term	Definition
AA MP Medium priority announced allocated percentage	The percentage of the nominal volume for a medium priority water allocation that may be taken for the water year.
AAHP High priority announced allocated percentage	The percentage of the nominal volume for a high priority water allocation that may be taken for the water year.
HPA High priority water allocations (ML)	The total nominal volume of high priority water allocations in the scheme, including the channel losses associated with delivering the high priority allocation.
MPA Medium priority water allocations (ML)	The total nominal volume of medium priority water allocations in the scheme, including the channel losses associated with delivering the medium priority allocation.
UV Useable volume (ML)	The sum of the useable volume of Tinaroo Falls Dam plus the volume stored in weirs minus the storage losses— UV = sum (UV storage) UVstorage = (CV-DSV-SL) UVstorage = 0 if (CV-DSV-SL) is less than 0 Where— UV is the useable volume of Tinaroo Falls Dam plus the volume stored in weirs. CV is the current volume of Tinaroo Falls Dam plus the weirs. DSV is the dead storage volume stored in Tinaroo Falls Dam plus the weirs. SL is the projected storage loss from Tinaroo Falls Dam (calculated using data in the second column of Table 8) from each storage for the remainder of the water year. The storage loss volume is calculated by using the value for the month in question multiplied by the current surface area of the storage.
IN Inflow (ML)	The allowance for inflows used in the announced allocated calculations. IN is equal to the value in Table 9 for the month in which the announced allocation is set or reset.
RE Reserve volume (High Priority) (ML)	The storage volume set aside to provide future water supply of high priority water allocation. When Tinaroo Falls Dam is greater than 75 per cent full the reserve volume is zero. When Tinaroo Falls Dam is less than or at 75 per cent full, then the RE is 1.2 times the total nominal volume of high priority water allocations.
TOA Transmission operational allowance (mm)	An allowance for the river transmission operations expected to occur in running the system to the end of the water year. TOA varies with the announced allocation for medium priority water allocations. TOA is to be linearly interpolated from Table 10.

MFV Minimum river flow volumes allowance (ML)	An allowance for releases from Tinaroo Falls Dam to meet the requirements of Section 77 and Section 78 of this plan. MFV is obtained from Table 11.
DIVHP Diverted volume High Priority (ML)	The volume of high priority water diverted from the system to the time of assessment of the announced allocation.
DIVMP Diverted volume Medium Priority (ML)	DIVMP is the volume of medium priority diverted from the system to the time of assessment of the announced allocation.
CO Carry over volume (ML)	The volume of water carried over from the unused portion of the entitlement at the end of the previous water year. The volume includes provision for storage losses. The CO must be set back to zero once any of the triggers in section 81A(5) occur.

Table 8: Storage loss for Tinaroo Falls Dam (useable volume calculation)

Month in which announced allocations are calculated	Storage Loss until the end of the water year (mm)
July	1559
August	1491
September	1395
October	1260
November	1077
December	891
January	708
February	538
March	403
April	261
May	150
June	66

Table 9: Inflow allowances

Month	Inflow to Tinaroo Falls Dam (ML)
July	2170
August	2365
September	1830
October	1380
November	880
December	1740
January	3370
February	3720
March	6975
April	5030

Month	Inflow to Tinaroo Falls Dam (ML)
May	5550
June	2345

Table 10: Transmission and operation allowance (TOA)

Month in which the AA is calculated	Transmission and operation allowance (ML)					
	At AAMP= 0 per cent	At AAMP= 30 per cent	At AAMP= 45 per cent	At AAMP= 60 per cent	At AAMP= 80 per cent	At AAMP= 100 per cent
July	3204	9544	12 713	15 883	20 109	24 336
August	2945	8650	11 503	14 356	18 160	21 963
September	2687	7632	10 105	12 577	15 874	19 170
October	2351	6345	8342	10 339	13 002	15 664
November	2010	5053	6575	8096	10 125	12 153
December	1671	4207	5475	6743	8433	10 124
January	1384	3540	4618	5695	7132	8569
February	1132	3097	4080	5063	6373	7683
March	924	2762	3681	4600	5826	7052
April	705	2480	3368	4255	5438	6622
May	457	1852	2549	3246	4176	5106
June	240	874	1 191	1508	1931	2353

Table 11: Minimum daily river flow volumes allowance (MFV)

Tinaroo Falls Dam storage volume (first of month) in ML		438 920	400 000	300 000	200 000	100 000	40 000	0
Month AA is calculated	July	96 685	51 493	31 616	18 900	0	0	0
	August	92 577	49 686	30 460	18 900	0	0	0
	September	88 468	47 879	29 304	18 900	0	0	0
	October	84 360	46 072	28 148	18 900	0	0	0
	November	80 252	44 265	26 992	18 900	0	0	0
	December	76 143	42 458	25 836	18 900	0	0	0
	January	72 035	40 651	24 680	18 900	0	0	0
	February	67 927	38 844	23 524	18 900	0	0	0
	March	63 818	37 037	22 368	18 900	0	0	0
	April	59 710	35 230	21 212	18 900	0	0	0

	May	55 601	33 423	20 056	18 900	0	0	0
	June	51 493	31 616	18 900	18 900	0	0	0

84 Critical water supply arrangements

(1) The resource operations licence holder may prepare and submit critical water supply arrangements to the chief executive for approval anytime after commencement of this plan.

(2) The critical water supply arrangements must—

(a) be developed with participation from local government, stakeholders and the community;

(b) include triggers for commencement and cessation of the arrangements;

(c) include a monitoring and reporting schedule; and

(d) consider the options for facilitating the transfer of water to water accounts held or managed by essential services, industry and basic per capita consumption (excluding water for use outside of the home).

(3) The chief executive, in assessing the arrangements, may either–

(a) request further information;

(b) approve the critical water supply arrangements with or without conditions; or

(c) require the resource operations licence holder to submit revised critical water supply arrangements.

(4) The resource operations licence holder must make public, on its website the critical water supply arrangements and any conditions, once approved by the chief executive.

(5) Where the chief executive approves the critical water supply arrangements under this section, the chief executive must amend this plan in accordance with section 251.

84A Commencement and cessation of critical water supply arrangements

(1) When the commencement triggers in the critical water supply arrangements are met, the critical water supply arrangements are invoked and the relevant sections of this plan cease to apply for the period that the critical water supply arrangements are in place.

(2) When the cessation triggers in the critical water supply arrangements are met the provisions of this plan apply.

85 Changing the critical water supply arrangements

(1) The resource operations licence holder may submit proposed changes to the critical water supply arrangements to the chief executive at any time.

(2) The chief executive, in assessing or deciding on proposed changes to the critical water supply arrangements, submitted under subsection (1), may either—

(a) request further information;

(b) approve the proposed changes with or without conditions;

(c) amend and approve the amended changes; or

(d) refuse the proposed changes.

(3) Where the chief executive approves changes to the critical water supply arrangements under this section, the chief executive must amend this plan in accordance with section 251(c).

(4) The chief executive may amend the approved critical water supply arrangements, or require the resource operations licence holder to submit a proposal for revised critical water supply arrangements at any time.

Part 3 Water allocation change rules

86 Scope of part 3

This Part provides for changes to a water allocation managed under a resource operations licence that are permitted changes, prohibited changes or other changes.

Division 1 Permitted changes

87 Barron River zone group

For this Division, zone B and zone C are in the Barron River zone group.

88 Location

(1) A change to the location for the taking of water under a water allocation that belongs to a medium or high priority group is permitted provided the change would not result in a total nominal volume in a zone or zone group that—

(a) exceeds the maximum total nominal volume for a zone or zone group; or

(b) is less than the minimum total nominal volume for a zone or zone group.

(2) For this Section, the maximum and minimum total nominal volume for each zone and each zone group for the Mareeba Dimbulah Water Supply Scheme is identified in Table 12.

(3) For this Section, the total nominal volume in a zone or zone group is the total nominal volume of all water allocations—

(a) for the zone or zone group; and

(b) for which relevant valid change certificates have been issued under Section 129 of the *Water Act 2000*.

Table 12: Permitted distributions in the Mareeba Dimbulah Water Supply Scheme

Zone / zone group	Minimum total nominal volume (ML)	Maximum total nominal volume (ML)
Zone A	0	15 000
Zone B	0	13 500
Zone C	0	20 000
Zone D	86 200	No limit
Zone E	9500	29 500
Barron River zone group	8500	33 500

89 Priority group

(1) A change to the priority group of a water allocation that belongs to a medium priority group to a high priority group is permitted, where—

(a) the nominal volume, in megalitres, is calculated by multiplying the nominal volume of the water allocation that belongs to the medium priority group, by the conversion factor of 0.7 and rounding down to the nearest whole number; and

(b) the maximum total nominal volume for high priority water supplied under the resource operations licence is 33 900 ML.

(2) A change to the priority group of a water allocation that belongs to a high priority group to a medium priority group is permitted where the nominal volume, in megalitres, is calculated by dividing the nominal volume of the water allocation that belongs to the high priority group, by the conversion factor of 0.7 and rounding down to the nearest whole number.

90 Purpose

A change to the purpose of a water allocation is permitted where the change in purpose is from—

(a) 'any' to 'rural'; or

(b) 'rural' to 'any'.

91 Subdivision and amalgamation

(1) Subdivision of a water allocation is permitted where—

(a) the sum of the nominal volumes of the new water allocations is equal to the nominal volume of the water allocation that is being subdivided; and

(b) the location and priority group of the new water allocations is the same as that of the water allocation that is being subdivided.

(2) Amalgamation of water allocations is permitted where—

(a) the nominal volume of the new water allocation is equal to the sum of the nominal volumes of the water allocations that are being amalgamated; and

(b) the location and priority group of water allocations that are being amalgamated are the same.

Division 2 Prohibited changes

92 Prohibited changes

(1) The following changes are prohibited—

(a) a change that would result in—

(i) the nominal volume in a zone or zone group in Table 12 exceeding the maximum total nominal volume for the zone or zone group;

(ii) the nominal volume in a zone or zone group in Table 12 being less than the minimum total nominal volume for the zone or zone group; or

(iii) the nominal volume of the new water allocation not being expressed as a whole number, unless an existing water allocation to be changed, specifies a nominal volume that is not a whole number;

(b) a subdivision where the combined nominal volume of each new water allocation is not equal to the nominal volume of the original water allocation being subdivided;

(c) an amalgamation where the nominal volume of the new water allocation is not equal to the combined nominal volume of the original water allocations being amalgamated;

(d) a change to a priority group that is not specified in the Water Resource (Barron) Plan 2002; and

(e) a change to a location that is not a location listed in Table 12 of this plan.

(2) For this Section, the total nominal volume in a zone or zone group is the total nominal volume of all water allocations—

(a) for the zone or zone group; and

(b) for which relevant valid change certificates have been issued under Section 129 of the *Water Act 2000*.

Division 3 Assessed changes to water allocations

92A Change of purpose from 'distribution loss'

(1) The holder of a water allocation that states the purpose as 'distribution loss' may apply to the chief executive under section 129A of the *Water Act 2000* to change the purpose of the water allocation to 'any' or 'rural'.

(2) The water allocation holder must provide a report with the application that demonstrates—

(a) the resource operations licence holder has achieved a permanent efficiency gain in the distribution of water within the associated delivery system;

(b) the reduction in distribution losses specified as an annual volume that will result directly from the works or operational changes;

(c) that there is sufficient volume held under water allocations with a purpose of distribution loss to provide for distribution losses within the system;

(d) that the proposed change meets the Water Resource (Barron) Plan 2002 objectives; and

(e) any other matters the chief executive considers appropriate.

(3) The chief executive must consider the information supplied by the applicant under subsection 2 in deciding the application under section 134 of the *Water Act 2000*.

Division 4 Other changes

93 Application for changes not specified as permitted or prohibited

An application for a change to a water allocation that is not specified as permitted or prohibited may be made in accordance with Section 130 of the *Water Act 2000*.

Part 4 Seasonal water assignment rules

94 Maximum water use

For this part—

(a) the maximum volume of water that may be used in a zone in a water year for the Mareeba Dimbulah Water Supply Scheme is the maximum water use volume indicated in Table 13 for each zone.

(b) total water use in a zone is the total volume of water used under water allocations for all priority groups managed by the resource operations licence holder for the zone.

Table 13: Maximum water use volumes for the Mareeba Dimbulah Water Supply Scheme

Resource operations plan zone	Zone A	Zone B	Zone C	Zone D	Zone E
Maximum water use	15 000 ML	13 500 ML	20 000 ML	No limit	29 500 ML

95 Seasonal water assignment rules

(1) The resource operations licence holder may approve a seasonal assignment of a volume of water provided that the total water use in a water year for each zone does not exceed the maximum water use volume in Table 13 for each zone.

(2) The resource operations licence holder must not approve a seasonal assignment of a water allocation if the purpose of that water allocation is ‘distribution loss’.

Part 5 Rules for taking of water released from Tinaroo Falls Dam for hydropower

96 Requirement for supply agreement

(1) This part applies to the taking of water under the water licence 179308.

(2) The taking of water associated with releases from Tinaroo Falls Dam may only occur if the water licence holder has a supply agreement with the resource operations licence holder.

(3) For the purpose of Subsection 2, water associated with releases from Tinaroo Falls Dam means any daily river flow volume in the Barron River at Node 216 that consists all or in part of water released from Tinaroo Falls Dam under—

(a) Section 77; or

(b) Section 78.

97 Supply agreement

(1) The existing practices for the supply of water by the resource operations licence holder to the holder of the water licence for Kuranda Weir are taken as being a supply agreement in accordance with the requirements of Section 96.

(2) The supply agreement to which Subsection 1 refers to, applies until the holder of the water licence for Kuranda Weir and the resource operations licence holder, provide written evidence to the chief executive—

(a) that the supply agreement has been terminated; or

(b) that the supply agreement has been replaced by a new or different supply agreement.

98 to 108 Section numbers not used[13]

[13] Refer to footnote for Section 1.

Chapter 5 Kuranda Weir

109 Application of Chapter 5

This chapter applies to the water licence holder for Kuranda Weir[14] and all associated infrastructure as described in Attachment 4.

110 Compatibility with water supply scheme operations

The water licence holder must pass water for downstream purposes as required by the resource operations licence holder for the Mareeba Dimbulah Water Supply Scheme.

111 Storage releases to Barron River Falls

The water licence holder must ensure that no less than 70 ML of water flows from Kuranda Weir over the Barron River Falls over a weekly period.

112 to 123 Section numbers not used[15]

[14] Licence number 00432K.
[15] Refer to footnote for Section 1.

Chapter 6 Copperlode Dam

124 Application of Chapter 6

This chapter applies to the water licence holder for Copperlode Dam and all associated infrastructure as detailed in Attachment 5.

125 Rates of release

(1) Water may be released from Copperlode Dam up to the maximum discharge rate of its outlet works.

(2) Any change in the rate of a release must occur incrementally, to minimise the occurrence of adverse environmental impacts (such as fish stranding and bank slumping etc.).

126 Minimum flows in Freshwater Creek

(1) The water licence holder must ensure that the minimum flows specified in Table 14 are maintained in Freshwater Creek immediately downstream of the town water supply diversion works.

(2) The water licence holder may achieve the minimum flows specified in Table 14 by a combination of—

(a) natural flows; and

(b) releases from Copperlode Dam.

(3) The water licence holder may submit to the chief executive for approval, alternative operational arrangements for minimum flows for periods of critical water shortage.

(4) The chief executive, in assessing the submission may either—

(a) request further information;

(b) approve the alternative operational arrangements with or without conditions; or

(c) refuse the alternative operational arrangements.

Table 14: Minimum flows maintained in Freshwater Creek immediately downstream of the town water supply diversion works

Minimum daily flows			
Storage volume Copperlode Dam	January to April	May to August	September to December
Greater than or equal to 9091 ML	20 ML/day	16 ML/day	15 ML/day

127 Quality of water released from Copperlode Dam

When making a release from Copperlode Dam, the water licence holder must draw water from the inlet level that maximises the quality of water released.

128 Use of watercourses for distribution of water

The water licence holder may use Freshwater Creek for the purpose of distribution of water from Copperlode Dam to the town water supply diversion works.

129 to 139 Section numbers not used[16]

[16] Refer to footnote for Section 1.

Chapter 7 Unsupplemented surface water

Part 1 Water allocations

140 Scope of part 1

This part provides for the management of unsupplemented water allocations in the Barron River priority area (as defined in section 61 and schedule 9 of the Water Resource (Barron) Plan 2002).

140A Water allocation zones for unsupplemented water

For the purpose of this part, a water allocation must be located within a zone shown in Attachment 1A.

Division 1 Subdivisions or amalgamation of water allocations

141 Permitted subdivisions and amalgamations

(1) Subdivision of a water allocation is permitted where—

(a) the sum of the annual volumetric limits, seasonal volumetric limits and daily volumetric limits of the new water allocations is equal to the annual volumetric limit, seasonal volumetric limit and daily volumetric limit of the water allocation that is being subdivided;

(b) the nominal volumes for the new water allocations are in the same proportion as the nominal volume to annual volumetric limit ratio for the water allocation that is being subdivided;

(c) the sum of the maximum rate of take on the new water allocations is equal to the maximum rate of take of the water allocation that is being subdivided; and

(d) the locations, flow conditions and water allocation group of the new water allocations are the same as the water allocation that is being subdivided.

(2) Amalgamation of water allocations is permitted where—

(a) the annual volumetric limit of the new water allocation is equal to the sum of the annual volumetric limits of the water allocations that are being amalgamated;

(b) the seasonal volumetric limit of the new water allocation is equal to the sum of the seasonal volumetric limits of the water allocations that are being amalgamated;

(c) the daily volumetric limit of the new water allocation is equal to the sum of the daily volumetric limits of the water allocations being amalgamated;

(d) the nominal volume for the new water allocation is equal to the sum of the nominal volumes of the water allocations being amalgamated;

(e) the maximum rate of take is equal to the sum of the maximum rates of take of the water allocations being amalgamated; and

(f) the locations, flow conditions and water allocation groups of water allocations that are being amalgamated are the same.

141A Prohibited subdivisions and amalgamations

(1) Subdivision of a water allocation is prohibited where—

(a) the sum of the annual volumetric limits, seasonal volumetric limits and daily volumetric limits of the new water allocations is not equal to the annual volumetric limit, seasonal volumetric limit and daily volumetric limit of the water allocation that is being subdivided;

(b) the nominal volumes for the new water allocations are not in the same proportion as the nominal volume to annual volumetric limit ratio for the water allocation that is being subdivided.

(c) the sum of the maximum rate of take on the new water allocations is not equal to the maximum rate of take of the water allocation that is being subdivided;

(d) the locations, flow conditions and water allocation groups of the new water allocations are not the same as the water allocation that is being subdivided.

(2) Amalgamation of water allocations is prohibited where—

(a) the annual volumetric limit of the new water allocation is not equal to the sum of the annual volumetric limits of the water allocations that are being amalgamated;

(b) the seasonal volumetric limit of the new water allocation is not equal to the sum of the seasonal volumetric limits of the water allocations that are being amalgamated;

(c) the daily volumetric limit of the new water allocation is not equal to the sum of the daily volumetric limits of the water allocations being amalgamated;

(d) the nominal volume for the new water allocation is not equal to the sum of the nominal volumes of the water allocations being amalgamated;

(e) the maximum rate of take is not equal to the sum of the maximum rates of take of the water allocations being amalgamated; and

(f) the locations, flow conditions and water allocation group of water allocations that are being amalgamated are not the same.

Division 2 Water allocation change rules

142 Scope of division 2

This division states permitted, prohibited or other changes for water allocations in the Barron River priority area.

Subdivision 1 Permitted changes

142A Location

(1) For the purpose of this section, the annual volumetric limit is the total volume of all water allocations—

(a) for the water allocation group;

(i) for the zone; and

(b) for which relevant valid change certificates have been issued under section 129 of the *Water Act 2000*.

(2) A change to the location for the taking of water under a water allocation is permitted provided—

(a) the location is being changed from—

(i) an Upper Barron zone to another Upper Barron zone, as shown in attachment 1A;

(ii) a Leslie Creek zone to another Leslie Creek zone, as shown in attachment 1A; or

(iii) a Mazlin Creek zone to another Mazlin Creek zone, as shown in attachment 1A; and

(iv) the change would not result in a total annual volumetric limit in a zone that—

A. is greater than the maximum annual volumetric limit for a water allocation group in a zone as specified in tables 14A, 14B and 14C; or

B. is less than the minimum annual volumetric limit for a water allocation group ina zone as specified in tables 14A, 14B and 14C.

Table 14A: Annual volumetric limits (megalitres) for water allocations in the Barron River zones above Lake Tinaroo

	Water Allocation Group					
Zone	CA		CB		CC	
	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum
Upper Barron A	1150	0	370	0	0	0
Upper Barron B	1150	0	1710	1197	0	0
Upper Barron C	2000	0	2593	1376	80	0
Upper Barron D	3150	1150	2691	961	80	0

Table 14B: Annual volumetric limits (megalitres) for water allocations in the Leslie Creek zones above Lake Tinaroo

Zone	Water Allocation Group					
	CA		CB		CC	
	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum
Leslie A	0	0	1600	1176	0	0
Leslie B	0	0	2637	1233	0	0
Leslie C	0	0	977.4	684	100	100
Leslie D	0	0	1408	985	0	0
Leslie E	0	0	2135.4	179	0	0

Table 14C: Annual volumetric limits (megalitres) for water allocations in the Mazlin Creek zones above Lake Tinaroo

	Water Allocation Group					
Zone	CA		CB		CC	
	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum	Zone Maximum	Zone Minimum
Mazlin A	0	0	1700	1200	0	0
Mazlin B	0	0	1480	980	0	0

142B Purpose

A change to the purpose of a water allocation is permitted where the change in purpose is from—

(a) 'any' to 'rural'; or

(b) 'rural' to 'any'.

142C Daily volumetric limit

A change to the daily volumetric limit of a water allocation is permitted provided—

(a) the daily volumetric limit does not result in a volume that is greater than the daily volumetric limit specified in schedule 8 of the Water Resource (Barron) Plan, having regard to the pump size stated on the development permit associated with the water allocation at the day of commencement of the plan; and

(b) the application is made within one (1) year from the commencement of this plan.

142D Rate at which water may be taken

A change to the rate at which water may be taken under a water allocation is permitted provided—

(a) the change would not result in a rate of take that is greater than that specified in schedule 8 of the Water Resource (Barron) Plan 2002, having regard to the pump size stated on the development permit associated with the water allocation at the day of commencement of the plan; and

(b) the application is made within one (1) year from the commencement of this plan.

Subdivision 2 Prohibited changes

142E Changes to a water allocation that are prohibited

The following changes to a water allocation are prohibited—

(a) a change that would result in the annual volumetric limit not being expressed as a whole number, unless the existing water allocation that is to be changed specifies an annual volumetric limit that is not a whole number;

(b) a change to a water allocation group;

(c) a change to the location of a water allocation—

(i) from an Upper Barron zone to a zone other than an Upper Barron zone as shown in attachment 1A;

(ii) from Ahyah Creek zone to any other zone;

(iii) from Scrubby Creek zone to any other zone;

(iv) from a Leslie Creek zone to a zone other than a Leslie Creek zone as shown in attachment 1A;

(v) from Peterson Creek zone to any other zone; and

(vi) from a Mazlin Creek zone to a zone other than a Mazlin Creek zone as shown in attachment 1A; or

(vii) that is not consistent with section 142A.

(d) a change to a purpose that is not consistent with section 142B;

(e) a change to the daily volumetric limit that is not consistent with section 142C; and

(f) a change to the rate of take that is not consistent with section 142D.

Subdivision 3 Other changes to water allocations

142F Application for changes not specified as permitted or prohibited

An application for a change to a water allocation that is not specified as permitted or prohibited may be made in accordance with section 130 of the *Water Act 2000*.

Division 3 Seasonal water assignment rules

143 Scope of division 3

This division states the seasonal water assignment rules for water allocations to take unsupplemented water in the Barron River priority area.

143A Approving seasonal water assignment applications

The chief executive may approve a seasonal water assignment only if—

(a) the seasonal assignment is—

(i) from within the same zone;

(ii) from an Upper Barron zone to another Upper Barron zone as shown in attachment 1A;

(iii) from a Leslie Creek zone to another Leslie Creek zone as shown in attachment 1A;

(iv) from a Mazlin Creek zone to another Mazlin Creek zone as shown in attachment 1A.

(b) the total annual volumetric limit in a zone subject to the seasonal assignment—

(i) is not greater than the maximum annual volumetric limit for a water allocation group in that zone as specified in tables 14A, 14B and 14C; or

(ii) is not less than the minimum annual volumetric limit for a water allocation group in that zone as specified in tables 14A, 14B and 14C.

(c) the seasonal water assignment volume does not exceed the remaining volume of water that may be taken under the water allocation—

(i) in the water year; and

(ii) in the period July to December inclusive.

Division 4 Water sharing rules

144 Scope of division 4

This division states the water sharing rules for water allocations to take unsupplemented water in the Barron River priority area.

Subdivision 1 Reducing the volume of water that may be taken under a water allocation

144A Water allocations belonging to water allocation group CA

(1) This section applies to water allocations that belong to water allocation group CA for zones shown in attachment 1A.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14D, column 1, the chief executive must reduce the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14D: Limits on water taken under a water allocation—water allocation group CA

Column 1	Column 2
Greater than or equal to 5 ML per day	100 per cent
Less than 5 ML per day, and greater than or equal to 2 ML per day, for seven (7) consecutive days	75 per cent
Less than 2 ML per day, and greater than or equal to 1 ML per day, for seven (7) consecutive days	50 per cent
Less than 1 ML per day for seven (7) consecutive days	0 per cent

144B Water allocations belonging to water allocation group CB—Upper Barron, Ahyah Creek, Peterson Creek and Scrubby Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in—

(a) an upper Barron zone as shown in attachment 1A;

(b) the Ahyah Creek zone as shown in attachment 1A;

(c) the Peterson Creek zone as shown in attachment 1A; or

(d) the Scrubby Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14E, column 1, the chief executive must reduce the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14E: Limits on water taken under a water allocation—water allocation group CB, Upper Barron, Ahyah Creek, Peterson and Scrubby Creek zones

Column 1	Column 2
Greater than or equal to 20ML	100 per cent
Less than 20 ML per day, and greater than or equal to 15 ML per day, for seven (7) consecutive days	75 per cent
Less than 15 ML per day, and greater than or equal to 10 ML per day, for seven (7) consecutive days	50 per cent
Less than 10 ML per day, and greater than or equal to 5 ML per day, for seven (7) consecutive days	25 per cent
Less than 5 ML per day for seven (7) consecutive days	0 per cent

144C Water allocations belonging to water allocation group CB—Leslie Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in a Leslie Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Barron Junction gauging station (gauging station 110022A) is within the range of the streamflow mentioned in table 14F, column 1, the chief executive must reduce the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14F: Limits on water taken under a water allocation—water allocation group CB, Leslie Creek zones

Column 1	Column 2
Greater than or equal to 14 ML per day	100 per cent
Less than 14 ML per day, and greater than or equal to 9 ML per day, for seven (7) consecutive days	75 per cent
Less than 9 ML per day, and greater than or equal to 5 ML per day, for seven (7) consecutive days	50 per cent
Less than 5 ML per day, and greater than or equal to 2 ML per day, for seven (7) consecutive days	25 per cent
Less than 2 ML per day for seven (7) consecutive days	0 per cent

144D Water allocations belonging to water allocation group CB—Mazlin Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in a Mazlin Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Railway Bridge gauging station (gauging station 110018A) is within the range of the streamflow mentioned in table 14G, column 1, the chief executive must reduce the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14G: Limits on water taken under a water allocation—water allocation group CB, Mazlin Creek zones

Column 1	Column 2
Greater than or equal to 8 ML per day	100 per cent
Less than 8 ML per day, and greater than or equal to 5 ML per day, for seven (7) consecutive days	75 per cent
Less than 5 ML per day, and greater than or equal to 3 ML per day, for seven (7) consecutive days	50 per cent
Less than 3 ML per day, and greater than or equal to 1.5 ML per day, for seven (7) consecutive days	25 per cent
Less than 1.5 ML per day for seven (7) consecutive days	0 per cent

Subdivision 2 Increasing the volume of water that may be taken under a water allocation

144E Application of subdivision 2

This subdivision applies if the chief executive has reduced the total volume of water that may be taken under a water allocation in a day in accordance with Subdivision 1.

144F Water allocations belonging to water allocation group CA

(1) This section applies to water allocations that belong to water allocation group CA.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14H, column 1, the chief executive must increase the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14H: Limits on water taken under a water allocation—water allocation group CA

Column 1	Column 2
Greater than 10 ML per day, and less than or equal to 15 ML per day, for twenty one (21) consecutive days	25 per cent
Greater than 15 ML per day, and less than or equal to 20 ML per day, for twenty one (21) consecutive days	50 per cent
Greater than 20 ML per day for twenty-one (21) consecutive days; or Greater than 60 ML per day for seven (7) consecutive days	100 per cent

144G Water allocations belonging to water allocation group CB—Upper Barron, Ahyah Creek, Peterson Creek and Scrubby Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in—

(a) an upper Barron zone as shown in attachment 1A;

(b) the Ahyah Creek zone as shown in attachment 1A;

(c) the Peterson Creek zone as shown in attachment 1A; or

(d) the Scrubby Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14I, column 1, the chief executive must increase the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14I: Limits on water taken under a water allocation—water allocation group CB, Upper Barron, Ahyah Creek, Peterson Creek and Scrubby Creek zones

Column 1	Column 2
Greater than 15 ML per day, and less than or equal to 20 ML per day, for twenty-one (21) consecutive days	25 per cent
Greater than 20 ML per day, and less than or equal to 25 ML per day, for twenty-one (21) consecutive days	50 per cent
Greater than 25 ML per day, and less than or equal to 30 ML per day, for twenty-one (21) consecutive days	75 per cent
Greater than 30 ML per day for twenty-one (21) consecutive days; or Greater than 60 ML per day for seven (7) consecutive days	100 per cent

144H Water allocations belonging to water allocation group CB—Leslie Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in a Leslie Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Barron Junction gauging station (gauging station 110022A) is within the range of the streamflow mentioned in table 14J, column 1, the chief executive must increase the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14J: Limits on water taken under a water allocation—water allocation group CB, Leslie Creek zones

Column 1	Column 2
Greater than 9 ML per day, and less than or equal to 14 ML per day, for twenty-one (21) consecutive days	25 per cent
Greater than 14 ML per day, and less than or equal to 18 ML per day, for twenty-one (21) consecutive days	50 per cent
Greater than 18 ML per day, and less than or equal to 24 ML per day for twenty-one (21) consecutive days	75 per cent
Greater than 24 ML per day for twenty-one (21) consecutive days; or Greater than 45 ML per day for seven (7) consecutive days	100 per cent

144I Water allocations belonging to water allocation group CB—Mazlin Creek zones

(1) This section applies to water allocations that belong to water allocation group CB and are located in a Mazlin Creek zone as shown in attachment 1A.

(2) When the streamflow recorded at the Railway Bridge gauging station (gauging station 110018A) is within the range of the streamflow mentioned in table 14K, column 1, the chief executive must increase the total volume of water that may be taken under a water allocation in a day to the percentage of the daily volumetric limit stated opposite the streamflow range in column 2.

Table 14K: Limits on water taken under a water allocation—water allocation group CB, Mazlin Creek zones

Column 1	Column 2
Greater than 3 ML per day, and less than or equal to 5 ML per day, for twenty-one (21) consecutive days	25 per cent
Greater than 5 ML per day, and less than or equal to 8 ML per day, for twenty-one (21) consecutive days	50 per cent
Greater than 8 ML per day, and less than or equal to12 ML per day, for twenty-one (21) consecutive days	75 per cent
Greater than 12 ML per day for twenty-one (21) consecutive days; or Greater than 30 ML per day for seven (7) consecutive days	100 per cent

Subdivision 3 Notification

144J Notification

(1) The chief executive must, within 48 hours, notify water allocations holders about:

(a) reducing the total volume of water that may be taken under a water allocation in a day in accordance with subdivision 1; or

(b) increasing the total volume of water that may be taken under a water allocation in a day in accordance with subdivision 2.

(2) A limit imposed under subdivision 1 or subdivision 2 has effect from the day following the day the chief executive notifies water allocation holders in accordance with subsection (1).

(3) The notification provided under subsection (1) must state the date and time from which the reduction or increase takes effect.

Part 2 Water licence dealings

145 Scope of part 2

This part provides for management of unsupplemented water licences within the plan area.

Division 1 Dealing with water licence applications

146 Scope of division 1

(1) This division applies to each application for a water licence made under section 206 of the *Water Act 2000* if granting the application would have one or more of the following effects—

(a) increase the nominal entitlement for taking water;

(b) increase the interference with water;

(c) change the location from which water may be taken;

(d) increase the maximum rate at which water may be taken; or

(e) change the conditions under which water may be taken.

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

(3) This division does not apply to—

(a) an application made under the following provisions of the *Water Act 2000*—

(i) section 221—reinstating an expired water licence;

(ii) section 224—amalgamating water licences;

(iii) section 225—subdividing a water licence; and

(iv) section 229—effect of disposal of part of the land to which a water licence to take water attaches.

(b) an application made in accordance with chapter 2.

146A Applications to be refused

The chief executive must refuse an application to which this division applies unless this division explicitly provides for granting the application.

146B Applications for water licences for stock and domestic purpose

(1) This section applies to an application to take water from a watercourse, lake or spring, where—

(a) the application is for taking water for stock and domestic purposes; and

(b) the location from which water is proposed to be taken is not within a resource operations plan zone.

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

(a) the applicant does not hold another water entitlement to take water for the land to which the application applies;

(b) the land to which the application relates does not have access to a suitable alternative water supply, including, but not limited to, a reticulated water supply;

(c) there is no unallocated water from which the applicant may obtain a water entitlement; and

(d) the plan of survey for the land to which the application relates was required before the commencement of this plan.

(3) The chief executive may grant the water licence only for the purpose of stock and domestic.

(4) Subsection (2) does not limit the matters the chief executive may consider.

(5) In this section—

(a) 'plan of survey' is defined in schedule 2 of the *Land Title Act 1994*; and

(b) 'stock purposes' and 'domestic purposes' are defined in the *Water Act 2000*.

146C Applications for water licences to interfere with the flow of water

(1) This section applies to an application to interfere with, or increase the interference with, water in a watercourse, lake or spring.

(2) The chief executive may accept and decide the application if the purpose of the proposed interference or increase in interference is only to—

(a) store water for stock or domestic purposes;

(b) provide a pumping pool to enable water to be taken under an existing water entitlement;

(c) artificially improve or change the course of a watercourse, lake or spring; or

(d) store water for a purpose not related to the taking of water under a water entitlement.

(3) For subsection (2)(d), examples of the purpose include community landscaping or retaining water for flood mitigation purposes.

(4) The chief executive may approve the application if—

(a) the chief executive is satisfied the proposed interference or increase in interference is necessary for a purpose mentioned in subsection (2); and

(b) the proposed storage capacity is no greater than is necessary for the purpose of the proposed interference or increase in interference having regard to—

(i) instream water levels;

(ii) the natural movement of sediment;

(iii) the bed and banks of the watercourse or lake;

(iv) riparian vegetation;

(v) habitats for native plants and animals;

(vi) the movement of fish and other aquatic species;

(vii) the cultural and ecological values of watercourses, waterholes, lakes or springs; and

(viii) the impact the proposed interference or increase in interference may have on existing water supplies on the property to which the application relates.

(5) However, the chief executive must not grant an application for a purpose mentioned in subsection (2) (a), (b), or (d) if the proposed storage capacity is greater than—

(a) for an application mentioned in subsection 2(a)—

(i) in subcatchment areas A, B, C or H of the Water Resource (Barron) Plan 2000—20 ML; and

(ii) in subcatchment areas D, E, F or G of the Water Resource (Barron) Plan 2002—200 ML;

(b) for an application mentioned in subsection 2(b)—2 ML; and

(c) for an application mentioned in subsection 2(d)—20ML.

146D Applications to amend a water licence to increase the daily volumetric limit

(1) This section applies to an application to amend a water licence to increase the daily volumetric limit.

(2) The chief executive may grant an application only if—

(a) the amendment would not result in the daily volumetric limit for the water licence exceeding the volume specified in schedule 8 of the Water Resource (Barron) Plan 2002, having regard to the pump size stated on the development permit associated with the water licence at the day of commencement of the plan; and

(b) the application is made within one (1) year from the commencement of this plan.

146E Applications to amend a water licence to increase the maximum rate at which water may be taken

(1) This section applies to an application to amend a water licence to increase the maximum rate at which water may be taken.

(2) The chief executive may grant an application only if—

(a) the amendment would not result in a rate exceeding that specified in schedule 8 of the Water Resource (Barron) Plan 2002, having regard to the pump size stated on the development permit associated with the water licence at the day of commencement of the plan; and

(b) the application is made within one (1) year from the commencement of the plan.

(c) Subsection (2)(b) does not apply where an application to change the rate at which water may be taken is made with an application relating to a transfer of a water licence to other land made under division 2.

Division 2 Transferring water licences to other land

147 Scope of division 2

This division applies to—

(a) an application to transfer part or all of a water licence to other land made under section 223 of the *Water Act 2000* and in accordance with section 15A of the Water Regulation 2002.

(b) water licences that authorise the taking of water from—

(i) Cherry Creek and tributaries in subcatchment area H;

(ii) Spring Creek and tributaries in subcatchment area H;

(iii) Rocky Creek and tributaries in subcatchment area H;

(iv) Barney Springs in subcatchment area H; and

(v) Emerald Creek in subcatchment area A.

147A Zones for transferring water licences to other land

The zones within which the transfer of water licences to other land is permitted are—

(a) for subcatchment area H—attachment 1B; and

(b) for Emerald Creek in subcatchment area A—attachment 1C.

147B Rules for transferring water licences to other land

The chief executive may approve an application to which this division applies only if—

(a) the original water licence to which the application applies states the elements of a water licence to take unsupplemented surface water as required under section 44 of the Water Resource (Barron) Plan 2002;

(b) the new water licence would authorise water to be taken from the same zone as the original water licence;

(c) the volume being transferred is a whole number, unless the nominal entitlement for the original water licence is not a whole number;

(d) the volume being transferred does not exceed the nominal entitlement for the original water licence; and

(e) flow conditions for the new water licence are the same as the original water licence.

Division 3 Seasonal water assignment

148 Scope of division 3

This division applies to water taken under a water licence if an application for seasonal water assignment is made under chapter 2, part 6, division 3 of the *Water Act 2000*.

148A Water that may be seasonally assigned

(1) Subsection (2) applies to a water licence that authorises water to be taken for any purpose other than stock or domestic purposes.

(2) Water may be seasonally assigned if it is authorised by a water licence to be taken from—

(a) for subcatchment area H (attachment 1B)—

(i) Cherry Creek and tributaries;

(ii) Spring Creek and tributaries;

(iii) Rocky Creek and tributaries; and

(iv) Barney Springs; or

(b) for subcatchment area A (attachment 1C)—Emerald Creek.

148B Rules for seasonal water assignment

The chief executive may approve an application for seasonal water assignment only if—

(a) the water is to be taken from the same zone as water taken under the water licence; and

(b) the seasonal water assignment volume does not exceed the remaining volume of water that may be taken under the water licence—

(i) in the water year; and

(ii) in the period July to December inclusive—for subcatchment area C and H.

Chapter 7a Subartesian water

149 Scope of chapter 7A

This chapter applies to subartesian water in the Atherton Subartesian Area and the Cairns Northern Beaches Subartesian Area.

Part 1 Water licence dealings

150 Scope of part 1

This part provides for dealing with water licences to take water from subartesian water and the management of water taken under the authority of those water licences.

Division 1 Water licence applications for the Cairns Northern Beaches subartesian area

151 Scope of division 1

This division applies to a water licence application made under chapter 2, part 6 of the *Water Act 2000* for taking subartesian water from within the Cairns Northern Beaches subartesian area.

151A Dealing with water licence applications

The chief executive must deal with water licence applications for taking water from the Cairns Northern Beaches subartesian area in accordance with part 6, division 3 of the Water Resource (Barron) Plan 2002 and chapter 2, part 6 of the *Water Act 2000.*

Division 2 Dealing with water licence applications for the Atherton subartesian area

152 Scope of division 2

(1) This division applies to each application for a water licence made under section 206 of the *Water Act 2000* if granting the application would have the effect of increasing the total nominal entitlement for taking subartesian water in the Atherton subartesian area.

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

(3) This division does not apply to an application made under the following provisions of the *Water Act 2000*—

(a) section 221—reinstating an expired licence;

(b) section 224—amalgamating water licences;

(c) section 225—subdividing a water licence; and

(d) section 229—effect of disposal of part of the land to which a water licence to take water attaches.

152A Subartesian management area A

(1) This section applies to an application for water in subartesian management area A.

(2) The chief executive must refuse the application if the nominal entitlement for the water licence would result in the total nominal entitlements in subartesian management area A being more than 14 500ML.

(3) If an application would not result in the total nominal entitlements for water licences in the area being more than 14 500ML, the chief executive may grant the application having regard to—

(a) the availability of an alternative water supply for the purpose for which the water is required;

(b) the efficiency of existing and proposed water use practices;

(c) whether the proposed taking is likely to have a direct and adverse effect on surface water flows; and

(d) the cumulative impact of taking subartesian water on surface water flows and subartesian water flows.

152B Subartesian management area B

(1) This section applies to an application for water in subartesian management area B other than those to which part 6, division 2 of the Water Resource (Barron) Plan 2002 applies.

(2) The chief executive must refuse the application.

Division 3 Transferring water licences to other land in the Atherton subartesian area

153 Scope of division 3

This division applies to an application made to transfer part or all of a water licence in the Atherton subartesian area to other land in the Atherton subartesian area under section 223 of the *Water Act 2000* and in accordance with section 15A of the Water Regulation 2002.

153A Zones for transferring water licences to other land

The zones within which the transfer of water licences to other land is permitted are identified in—

(a) attachment 1D, Map 1 for a water licence to take water in subartesian management area A; and

(b) attachment 1D, Map 2 for a water licence to take water in subartesian management area B.

153B Rules for transferring water licences to other land

The chief executive may approve an application to which this division applies only if—

(a) the original water licence to which the application applies states the elements of a water licence to take subartesian water as required under section 49 of the Water Resource (Barron) Plan 2002.

(b) the new water licence would authorise water to be taken from the same zone as the original water licence;

(c) the volume being transferred is a whole number, unless the nominal entitlement of the original licence is not a whole number;

(d) the volume being transferred is less than or equal to the nominal entitlement for the original water licence; and

(e) conditions for the new water licence are the same as the original water licence.

Division 4 Seasonal water assignment in the Atherton subartesian area

154 Scope of division 4

This division applies to water taken under a water licence if an application for a seasonal water assignment is made under chapter 2 part 6 division 3 of the *Water Act 2000.*

154A Water that may be seasonally assigned

Water may be seasonally assigned if it is authorised under an existing water licence to be taken from a relocation zone identified in—

(a) Attachment 1D, Map 1, for subartesian management area A; and

(b) Attachment 1D, Map 2, for subartesian management area B.

154B Rules for seasonal water assignment

(1) The chief executive may approve an application for a seasonal water assignment only if—

(a) the water is to be taken from the same zone as water taken under the water licence; and

(b) the seasonal water assignment volume does not exceed the remaining volume of water that may be taken under the water licence in the water year.

(2) Despite subsection (1)(a), the chief executive may approve an application for a seasonal water assignment from one zone to another zone if the locations for the water licence and the proposed seasonal assignment are on contiguous parcels of land.

Part 2 Water sharing rules

155 Scope of part 2

This part applies to entitlements for the taking of subartesian water from the Atherton subartesian area.

Division 1 Subartesian management area A

155A Scope of division 1

This division states the water sharing rules for subartesian water taken under a water licence or seasonal water assignment notice in subartesian management area A.

Subdivision 1 Announced entitlement for subartesian management area A

155B Water licences and seasonal water assignment notices in zones A1, A2, A3, A4 and A5

(1) This section applies to water licences and seasonal water assignment notices located in zones A1, A2, A3, A4 and A5 as shown in attachment 1D, Map 1.

(2) The chief executive must decide the announced entitlement when—

(a) the water level in a minimum of three of the registered bores mentioned in table 14L, column 1, is within the range of water levels stated opposite the registered bore in column 2, for at least 30 days—the announced entitlement must be 100 per cent;

(b) the water level in a minimum of three of the registered bores mentioned in table 14L, column 1, is within or above the range of water levels stated opposite the registered bore in column 3, for at least 30 days—the announced entitlement must be 75 per cent;

(c) the water level in a minimum of three of the registered bores mentioned in table 14L, column 1, is within or above the range of water levels stated opposite the registered bore in column 4, for at least 30 days—the announced entitlement must be 50 per cent;

(d) the water level in a minimum of three of the registered bores mentioned in table 14L, column 1, is within or above the range of water levels stated opposite the registered bore in column 5, for at least 30 days— the announced entitlement must be 25 per cent;

(e) the water level in a minimum of three of the registered mentioned in table 14L, column 1, is within the range of water levels stated opposite the registered bore in column 6, for at least 30 days—the announced entitlement must be 0 per cent.

(3) With regard to section (2) the chief executive must—

(a) decide the announced entitlement before the first day of the water year;

(b) review the announced entitlement before the first day of every month after commencement of a water year.

(c) reset the announced entitlement only if a review under subsection (2)(b) indicates an increased announced entitlement in accordance with subsection (1).

(4) When the announced entitlement has been set under subsection (3), the chief executive must not reduce the announced entitlement for the remaining part of the water year.

(5) Subsection 4 does not apply if a restriction is invoked under chapter 2, part 2, division 2 of the *Water Act 2000.*

Table 14L: Water levels in registered bores for determining announced entitlement

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
RN11000060	-17.0m AHD and above	below -17.0m AHD to -19.0m AHD	below -19.0m AHD to -21.0m AHD	below -21.0m AHD to -23.0m AHD	below -23.0m AHD
RN11000062	-18.5m AHD and above	below -18.0m AHD to -19.5m AHD	below -19.5m AHD to -20.5m AHD	below -20.5m AHD to -21.5m AHD	below -21.5m AHD
RN11000064	-39.0m AHD and above	below -39.0m AHD to -40.0 m AHD	below -40.0m AHD to -41.0m AHD	below -41.0m AHD to -42.0m AHD	below -42.1m AHD
RN11000066	-14.0m AHD and above	below -14.0m AHD to -16.0m AHD	below -16.0m AHD to -18.0m AHD	below -18.0m AHD to -20.0m AHD	below -20.1m AHD
RN11000068	-43.0m AHD and above	below -43.0m AHD to -45.0m AHD	below -45.0m AHD to -47.0m AHD	below -47.0m AHD to-51.0m AHD	below -51.0m AHD

Subdivision 2 Notification

155C Notification

(1) The chief executive must, within 48 hours of deciding an announced entitlement in accordance with section 156B, notify water licence holders and seasonal water assignment notice holders about the announced entitlements.

(2) The announced entitlement decided under section 156B has effect from the day following the day the chief executive notifies water licence holders in accordance with subsection (1).

(3) The notification provided under subsection (1) must state the date and time from which the announced entitlement takes effect.

Division 2 Subartesian management area B

156 Scope of division 2

This division provides water sharing rules for water taken under the authority of a water licence or seasonal water assignment notice in the subartesian management area B.

Subdivision 1 Reducing the volume of water that may be taken under a water licence or seasonal water assignment notice

156A Water licences and seasonal water assignment notices in zones B1, B2, B3, B4 and B9

(1) This section applies to water licences and seasonal water assignment notices located in zones B1, B2, B3, B4 and B9 as shown in attachment 1D, Map 2.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14M, column 1, the chief executive must reduce the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month to the percentage of the nominal entitlement stated opposite the streamflow range in column 2.

Table 14M: Limits on water taken under a water licence or seasonal water assignment notice—zones B1, B2, B3, B4, and B9

Column 1	Column 2
Less than 20 ML per day, and greater than or equal to 15 ML per day, for seven (7) consecutive days	15 per cent
Less than 15 ML per day, and greater than or equal to 10 ML per day, for seven (7) consecutive days	10 per cent
Less than 10 ML per day for seven (7) consecutive days	5 per cent

156B Water licences and seasonal water assignment notices in zone B10

(1) This section applies to water licences and seasonal water assignment notices located in zone B10 as shown in attachment 1D, Map 2.

(2) When the streamflow recorded at the Barron Junction gauging station (gauging station 110022A) is within the range of the streamflow mentioned in table 14N, column 1, the chief executive must reduce the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month to the percentage of the nominal entitlement stated opposite the streamflow range in column 2.

Table 14N: Limits on water taken under a water licence or seaonal water assignment notice—zone B10

Column 1	Column 2
Less than 14 ML per day, and greater than or equal to 9 ML per day for seven (7) consecutive days	15 per cent
Less than 9 ML per day, and greater than or equal to 5 ML per day, for seven (7) consecutive days	10 per cent
Less than 5 ML per day for seven (7) consecutive days	5 per cent

Subdivision 2 Increasing the volume of water that may be taken under a water licence or seasonal water assignment notice

156C Application of subdivision 2

This subdivision applies if the chief executive has reduced the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month in accordance with subdivision 1.

156D Water licences and seasonal water assignment notices in zones B1, B2, B3, B4 and B9

(1) This section applies to water licences and seasonal water assignment notices located in zones B1, B2, B3, B4 and B9 as shown in attachment 1D, Map 2.

(2) When the streamflow recorded at the Picnic Crossing gauging station (gauging station number 110003A) is within the range of the streamflow mentioned in table 14O, column 1, the chief executive must increase the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month to the percentage of the nominal entitlement stated opposite the streamflow range in column 2.

Table 14O: Limits on water taken under a water licence or seasonal water assignment notice—zones B1, B2, B3, B4, and B9

Column 1	Column 2
Greater than 15 ML per day, and less than or equal to 20 ML per day, for twenty-one (21) consecutive days	5 per cent
Greater than 20 ML per day, and less than or equal to 25 ML per day, for twenty-one (21) consecutive days	10 per cent
Greater than 25 ML per day, and less than or equal to 30 ML per day, for twenty-one (21) consecutive days	20 per cent
Greater than 30 ML per day for twenty-one (21) consecutive days; or greater than 60 ML per day for seven (7) consecutive days	100 per cent

156E Water licences and seasonal water assignment notices in zone B10

(1) This section applies to water licences and seasonal water assignment notices located in zone B10 as shown in attachment 1D, Map 2.

(2) When the streamflow recorded at the Barron Junction gauging station (gauging station 110022A) is within the range of the streamflow mentioned in table 14P, column 1, the chief executive must increase the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month to the percentage of the nominal entitlement stated opposite the streamflow range in column 2.

Table 14P: Limits on water taken under a water licence or seasonal water assignment notice—zone B10

Column 1	Column 2
Greater than 9 ML per day, and less than or equal to 14 ML per day, for twenty-one (21) consecutive days	5 per cent
Greater than 14 ML per day, and less than or equal to 18 ML per day, for twenty-one (21) consecutive days	10 per cent
Greater than 18 ML per day for twenty-one (21) consecutive days; or Greater than 45 ML per day for seven (7) consecutive days	100 per cent

Subdivision 3 Notification

156F Notification

(1) The chief executive must, within 48 hours, notify water licence and seasonal water assignment notice holders about:

reducing the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month in accordance with subdivision 1; or

increasing the total volume of water that may be taken under a water licence or seasonal water assignment notice in a month in accordance with subdivision 2.

(2) A limit imposed under subdivision 1 or subdivision 2 has effect from the day following the day the chief executive notifies water licence and seasonal water assignment notice holders in accordance with subsection (1).

(3) The notification provided under subsection (1) must state the date and time from which the reduction or increase takes effect.

157 to 159 Section numbers not used[17]

[17] Refer to footnote for Section 1.

Chapter 8 Performance assessment

160 Scope of chapter 8

(1) This chapter sets out the monitoring requirements that apply to the chief executive.

(2) All monitoring must be consistent with the reporting standard specified in section 10.

161 Water monitoring

(1) The chief executive must measure, and keep publicly available, records of—

(a) water quantity;

(b) water taken;

(c) prices for water allocations permanently traded;

(d) the number of permanent trades and seasonal assignments for unsupplemented water;

(e) nominal volume of water permanently traded and water seasonally assigned; and

(f) groundwater levels.

(2) The chief executive may use information collected to support water resource assessment and reporting.

162 Natural ecosystems monitoring

(1) The chief executive must collect and keep publicly available information, including information on—

(a) ecological assets that are linked to the ecological outcomes of the Water Resource (Barron) Plan 2002; and

(b) the critical water requirements of ecological assets, including the provision of these requirements under the Water Resource (Barron) Plan 2002.

163 Assessment

(1) The chief executive must assess the data measured, collected and recorded under section 161 and section 162 to indicate if outcomes specified in the Water Resource (Barron) Plan 2002 are being achieved.

(2) The chief executive's assessments may be used to assist the Minister in preparing a report under section 63 of the Water Resource (Barron) Plan 2002.

164 to 173 Section numbers not used[18]

[18] Refer to footnote for Section 1.

Chapter 9 Resource operations licence holder monitoring

174 Scope of chapter 9

(1) This chapter sets out the monitoring and reporting requirements that apply to—

(a) the resource operations licence holder for the Mareeba Dimbulah Water Supply Scheme; and

(b) all water allocations associated with the Mareeba Dimbulah Water Supply Scheme.

(2) All monitoring must be consistent with the water monitoring data collection standards specified in section 9.

174A Monitoring data must be made available

(1) The resource operations licence holder must provide any monitoring data required under this chapter to the chief executive upon request and within the time requested.

(2) All reporting must be consistent with the reporting standard specified in section 10.

Part 1 Water quantity

175 Stream flow (storage inflow and tailwater flow) and storage water level

(1) The resource operations licence holder must record the following in accordance with table 15—

(a) water level; and

(b) continuous daily stream flow data.

Table 15: Locations where continuous time series storage water level data and continuous daily stream flow monitoring are required

Location	Continuous time series storage water level data	Continuous time series height and flow data
Tinaroo Falls Dam storage	□	
Tinaroo Falls Dam tailwater		□
Collins Weir storage	□	
Node 4—Barron River at Mareeba (AMTD 70.2km)		□
Node 2—Barron River at Myola (AMTD 27.1 km)		□
Barron River at downstream control of Lake Placid, up to a rate of 2 000 ML/day—if the total nominal volume of all water allocations supplied in zone C by the ROL holder exceeds 1 000ML.		□

176 Maximum supplementation rates in watercourses

The resource operations licence holder must measure and record the daily volumes released into the supplemented streams listed in chapter 4, part 1, table 2.

177 Releases from Tinaroo Falls Dam

The resource operations licence holder must—

(a) measure and record on a daily basis for each outlet from Tinaroo Falls Dam—

(i) the volume released; and

(ii) the release rate, and for each change in release rate—

(A) the date and time of the change; and

(B) the new release rate.

(b) record for each outlet from Tinaroo Falls Dam the reason for each release and the component volumes for each release, for example—

(i) irrigation;

(ii) distribution loss;

(iii) environmental release;

(iv) hydropower release.

(c) record the date and volume released for hydropower purposes under section 78.

178 Announced allocations

The resource operations licence holder must record details of announced allocation determinations including—

(a) the announced allocations for medium and high priority allocations;

(b) the date announced allocations are determined; and

(c) the value of each parameter applied for calculating the announced allocation.

179 Water taken by water users

The resource operations licence holder must measure and record the volume of water including distribution loss, taken by each water user for each zone as follows—

(a) the total volume of water taken each quarter;

(b) the total volume of water entitled to be taken at any time;

(c) the total volume of water carried over from the previous water year; and

(d) the basis for determining the total volume of water entitled to be taken at any time.

180 Water taken for distribution losses

The resource operations licence holder must measure and record the total volume of water taken for distribution losses each water year.

181 Seasonal water assignment of water allocations

The resource operations licence holder must record details of seasonal water assignment arrangements including—

(a) the name of assignee, volume and location of water that has been seasonally assigned by the assignor;

(b) the name of assignor, volume and location of water that has been seasonally assigned to an assignee; and

(c) the effective date of the seasonal assignments.

182 Carryover of water between water years

The resource operations licence holder must record details of—

(a) the volume of water carried over by a water allocation holder into the next water year; and

(b) the total volume of water carried over from the previous water year into the next water year.

Part 2 Impact of storage operation on aquatic ecosystems

183 Water quality

(1) The resource operations licence holder must measure and record water quality parameters in accordance with table 16 at—

(a) Tinaroo Falls Dam storage pond; and

(b) The Barron River directly below the compensation outlet.

Table 16: Water quality monitoring for the Mareeba Dimbulah Water Supply Scheme

Parameter	Collection Method	Tinaroo Falls Dam storage	Barron River directly below the compensation outlet
Temperature	Field	□	□
Dissolved oxygen	Field	□	□
pH	Field	□	□
Electrical conductivity	Field	□	□
Total nitrogen	Laboratory	□	□
Total phosphorus	Laboratory	□	□
Total sulphide	Laboratory	Not required	□

184 Cyanobacteria (blue-green algae

The resource operations licence holder must monitor cyanobacteria populations in Tinaroo Falls Dam.

185 Bank condition

(1) The resource operations licence holder must inspect banks for evidence of collapse and/or erosion within the ponded area and downstream of storages following instances of rapid water level changes or large flows through storages, or other occasions when collapse and/or erosion of banks may be likely.

(2) The distance downstream is the distance of influence of storage operations.

(3) Any instances of bank slumping or erosion observed must be investigated to determine if the instability was associated with the nature or operation of the infrastructure.

186 Fish stranding

The resource operations licence holder must record and assess reported instances of fish stranding in watercourses and ponded areas associated with the operation of infrastructure of the resource operations licence holder (attachment 3) to determine if an instance is associated with the operation of that infrastructure.

Part 3 Data transfer

187 Quarterly data transfer

The resource operations licence holder must transfer any monitoring data required under this chapter to the chief executive upon request, within the requested time.

Part 4 Reporting

188 Reporting requirements

The resource operations licence holder must provide the following reports in accordance with this part—

(a) quarterly reports;

(b) annual reports for the previous water year;

(c) operational reports; and

(d) emergency reports.

Division 1 Quarterly Reporting

189 Quarterly reporting by the resource operations licence holder

(1) The resource operations licence holder must submit a quarterly report to the chief executive after the end of each quarter, of every water year.

(2) The report should contain the following data or information—

(a) stream flow and storage water level—all records referred to in section 175;

(b) releases from storages—all records referred to in section 177;

(c) for each quarter, the total volume of water—

(i) taken for each zone; and

(ii) entitled to be taken for each zone.

(d) water quality—all records referred to in section 183; and

(e) a summary of bank condition monitoring and incidences of slumping carried out in accordance with section 184.

Division 2 Annual reporting

190 Annual reporting by the resource operations licence holder

(1) The resource operations licence holder must submit an annual report to the chief executive after the end of each water year.

(2) The annual report must include—

(a) water quantity monitoring results required under section 191 of this chapter;

(b) details of the impact of storage operation on aquatic ecosystems as required under section 192; and

(c) a discussion on any issues that arose as a result of the implementation and application of the rules and requirements under sections 73, 75, 77 of this plan.

191 Water quantity monitoring

(1) The resource operations licence holder must include in their annual report made under section 190—

(a) A summary of announced allocation determinations, including—

(i) an evaluation of the announced allocation procedures and outcomes; and

(ii) the date and value for the initial announced allocation and for each change made to an announced allocation.

(b) For the water year, the total annual volume of water taken by each individual water users, specified by zone, namely—

(i) the total volume of water taken;

(ii) the total volume entitled to be taken; and

(iii) the basis for determining the total volume of water entitled to be taken.

(c) For the water year, the total annual volume of water taken by all water users, specified by zone, namely—

(i) the total volume of water taken for each zone;

(ii) the total volume entitled to be taken for each zone; and

(iii) the basis for determining the total volume of water entitled to be taken in each zone.

(d) Seasonal water assignments, namely—

(i) the total number of seasonal water assignment arrangements per zone; and

(ii) the total volume of water seasonally assigned.

(e) The volume of water carried over per zone including—

(i) the total volume of water carried over to the current water year from the previous water year; and

(ii) the total volume of water carried over from the current water year to the next water year.

(f) the total volume of water taken for distribution loss for the water year; and

(g) the total volume of water released from Tinaroo Falls Dam for hydropower purposes.

(2) The annual report must include—

(a) details of changes to storages and delivery infrastructure, or the operation of storages and delivery infrastructure that may impact on compliance with rules and requirements in this plan; and

(b) details of any new monitoring devices installed since the previous annual report such as equipment to measure stream flow.

(3) The annual report must include a discussion on any other issues that arose as a result of the implementation and application of the rules and requirements in this plan.

192 Impact of storage operation on aquatic ecosystems

(1) The annual report must include—

(a) a summary of environmental considerations made by the resource operations licence holder in making operational and release decisions under section 75; and

(b) a summary of the environmental outcomes of the decisions including any adverse environmental impacts.

(2) The annual report must include a summary of bank condition and fish stranding monitoring and assessment including—

(a) results of investigations of bank slumping or erosion identified in ponded areas and/or downstream of storages;

(b) results of any investigations of fish stranding instances downstream of storages; and

(c) changes to operation of storages to reduce instances of bank slumping, erosion or fish stranding.

(3) The annual report must include a discussion and assessment of the following water quality issues—

(a) thermal and chemical stratification in each storage;

(b) contribution of the storage and its management to the quality of water released;

(c) cyanobacteria population changes, particularly in response to stratification in each storage; and

(d) any proposed changes to the monitoring program as a result of evaluation of the data.

Division 3 Operational reporting

193 Operational reporting by the resource operations licence holder

(1) The resource operations licence holder must notify the chief executive—

(a) within one business day of becoming aware of any of the following operational incidents—

(i) non-compliance by the resource operations licence holder with the rules and requirements in this plan likely to affect the outcomes of the plan; and

(ii) instances of fish stranding and bank slumping within supplemented watercourses of the Mareeba Dimbulah Water Supply Scheme.

(b) upon making a decision relating to an initial announced allocation and/or its revision; and

(c) details of any arrangements for addressing circumstances where they are unable to supply water allocations.

(2) The resource operations licence holder must provide the chief executive, within five business days of notification with—

(a) a report on the occurrence of any of the operational incidents discussed in subsection (1). The report must include details of the incident, conditions under which the incident occurred and any responses or activities carried out as a result of the incident;

(b) a summary of any other non-compliances by the resource operations licence holder with the rules given in this plan; and

(c) relevant supporting information used in making a decision relating to—

(i) an initial announced allocation and/or its revision; and

(ii) any restrictions on the taking of medium priority water.

Division 4 Emergency reporting

194 Emergency reporting by the resource operations licence holder

Where the resource operations licence holder cannot comply with the conditions of this plan as a result of an emergency, the resource operations licence holder must—

(a) notify the chief executive upon discovery of the emergency; and

(b) provide a report to the chief executive including—

(i) details of the emergency;

(ii) conditions under which the emergency occurred;

(iii) any responses or activities carried out as a result of the emergency; and

(iv) any rules specified in this plan that the resource operations licence holder is either permanently or temporarily unable to comply with due to the emergency.

195 to 202 Section numbers not used[19]

[19] Refer to footnote for Section 1.

Chapter 10 Water licence holder for Kuranda Weir monitoring

203 Scope of Chapter 10

(1) This chapter sets out the monitoring and reporting requirements that apply to the water licence holder for Kuranda Weir.

(2) All monitoring must be consistent with the water monitoring data collection standards specified in section 9.

203A Monitoring data must be made available

(1) The water licence holder must provide any monitoring data required under this chapter to the chief executive upon request and within the time requested.

(2) All reporting must be consistent with the reporting standard specified in section 10.

Part 1 Water quantity

204 Stream flow (storage inflow and tailwater flow) and storage water level

The water licence holder must measure and record the daily volume of water released from Kuranda Weir to the Barron River Falls under the requirements of section 111.

205 Water taken from Kuranda Weir

The water licence holder must measure and record—

(a) the daily volume of water taken for hydro-electric power generation; and

(b) the maximum rate at which water is taken for hydro-electric power generation.

Part 2 Impact of storage operation on aquatic ecosystems

206 Barron River Falls

The water licence holder must monitor and assess the flows for the Barron River Falls between Kuranda Weir and the point at which water is released to the Barron River from the hydro-electric power station in accordance with the program approved by the Chief Executive on 20 February 2006.

Part 3 Reporting

207 Reporting requirements

The water licence holder must provide the following reports in accordance with this part—

(a) Quarterly reports;

(b) Annual reports for the previous water year;

(c) Operational reports; and

(d) Emergency reports.

Division 1 Quarterly Reporting

208 Quarterly reporting by the water licence holder

(1) The water licence holder must submit a quarterly report to the chief executive after the end of each quarter, of every water year.

(2) The report should contain the following data or information—

(a) stream flow—all records referred to in section 204; and

(b) water taken from Kuranda Weir—the daily volumes taken referred to in section 205.

Division 2 Annual reporting

209 Annual reporting by the water licence holder

(1) The water licence holder must submit an annual report to the chief executive after the end of each water year.

(2) The annual report must include—

(a) water quantity monitoring results required under sections 204 and 205 of this plan; and

(b) a discussion on any issues that arose as a result of the implementation and application of the rules and requirements in this plan.

(3) The annual report must include—

(a) all details of changes to Kuranda Weir, or the operation of the weir that may impact on compliance with rules and requirements in this plan;

(b) details of any new monitoring devices used such as equipment to measure stream flow; and

(c) discussion on any other issues that arose as a result of the implementation and application of the rules and requirements in this plan.

210 Impact of storage operation (hydro-electric power station operation) on aquatic ecosystems

(1) The annual report must include—

(a) a summary of environmental considerations made by the water licence holder in making operational and release decisions; and

(b) a summary of the environmental outcomes of the decision including any adverse environmental impacts.

(2) The annual report must include—

(a) discussion and assessment of the adequacy of flows released under section 111 in meeting objectives of the Water Resource (Barron) Plan 2002 as specified in section 208;

(b) recommendations for alternative operating arrangements for release of flows from Kuranda Weir, over the Barron River Falls; and

(c) any proposed changes to the monitoring program as a result of evaluation of the data.

Division 3 Operational reporting

211 Operational reporting by the water licence holder

(1) The water licence holder must notify the chief executive within one business day of becoming aware of operational incidents causing non-compliance with the rules and requirements in this plan.

(2) The water licence holder must provide, within five business days of notification the chief executive with—

(a) a report on the occurrence of any of the operational incidents discussed in subsection (1). The report must include details of the incident, conditions under which the incident occurred and any responses or activities carried out as a result of the incident; and

(b) a summary of any other non-compliances by the water licence holder with the rules given in this plan.

Division 4 Emergency reporting

212 Emergency reporting by the water licence holder

Where the water licence holder cannot comply with the conditions of this plan as a result of the emergency, the water licence holder must—

(a) notify the chief executive upon discovery of the emergency; and

(b) provide a report to the chief executive including—

(i) details of the emergency;

(ii) conditions under which the emergency occurred;

(iii) any responses or activities carried out as a result of the emergency; and

(iv) any rules specified in this plan that the resource operations licence holder is either permanently or temporarily unable to comply with due to the emergency.

213 to 224 Section numbers not used[20]

[20] Refer to footnote for Section 1,

Chapter 11 Water licence holder for Copperlode Dam monitoring

225 Scope of chapter 11

(1) This chapter sets out the monitoring and reporting requirements that apply to the water licence holder for Copperlode Dam.

(2) All monitoring must be consistent with the water monitoring data collection standards specified in section 9.

225A Monitoring data must be made available

(1) The water licence holder must provide any monitoring data required under this chapter to the chief executive upon request and within the time requested.

(2) All reporting must be consistent with the reporting standard specified in section 10.

Part 1 Water quantity

226 Stream flow (storage inflow and tailwater flow) and storage water level

(1) The water licence holder must measure and record the following in accordance with table 17—

(a) water level; and

(b) average daily stream flow data.

Table 17: Water level and stream flow monitoring

Location	Continuous time series storage water level data	Continuous time series height and flow data
Copperlode Dam storage	□	
Copperlode Dam tailwater		□
Freshwater Creek town water supply works	□	

226A Water taken from Freshwater Creek

For water taken from Freshwater Creek under a water licence held by the Cairns Regional Council, the volume must be measured and recorded on a daily basis.

227 Releases from Copperlode Dam

The water licence holder must—

(a) measure and record on a daily basis for the outlet from Copperlode Dam—

(i) the volume released; and

(ii) the release rate, and for each change in release rate—

(A) the date and time of the change; and

(B) the new release rate.

(b) measure and record the water level of the multi-level intake from which the release was made; and

(c) record for each outlet from Copperlode Dam the reason for each release and the component volumes for each release.

Part 2 Impact of storage operation on aquatic ecosystems

228 Water quality

The water licence holder must measure and record water quality in accordance with table 18 at Copperlode Dam.

Table 18: Water quality monitoring for Copperlode Dam

Parameter	Collection method	Storage pond	Storage outflow
Temperature	Field	□	□
Dissolved oxygen	Field	□	□
pH	Field	□	□
Electrical conductivity	Field	□	□
Total nitrogen	Laboratory	□	□
Total phosphorus	Laboratory	□	□
Total sulphide	Laboratory	Not required	□

229 Cyanobacteria (blue-green) algae

The resource operations licence holder must monitor cyanobacteria populations in Copperlode Dam.

Part 3 Data transfer

230 Quarterly data transfer

The water licence holder must transfer the following data to the chief executive after the end of each quarter—

(a) stream flow data—all records referred to in section 226, 226A; and

(b) water quality—all records referred to in section 228.

Part 4 Reporting

231 Reporting requirements

The water licence holder must provide the following reports in accordance with this part—

(a) Quarterly reports;

(b) Annual reports for the previous water year;

(c) Operational reports; and

(d) Emergency reports.

Division 1 Quarterly Reporting

232 Quarterly reporting by water licence holder

(1) The water licence holder must submit a quarterly report to the chief executive after the end of each quarter, of every water year.

(2) The report should contain the following data or information—

(a) stream flow and storage water level—all records referred to in section 226 and 226A;

(b) releases from Copperlode dam—the daily volumes taken referred to in section 227; and

(c) water quality—all records referred to in section 228.

Division 2 Annual reporting

233 Annual reporting by the water licence holder

(1) The water licence holder must submit an annual report to the chief executive after the end of each water year.

(2) The annual report must include—

(a) water quantity monitoring results required under sections 226, 226A and 227;

(b) details of the impact of storage operation on water quality as required under section 228;

(c) all details of changes to Copperlode Dam and delivery infrastructure, or the operation of Copperlode Dam and delivery infrastructure that may impact on compliance with rules and requirements in this plan;

(d) details of any new monitoring devices used such as equipment to measure stream flow; and

(e) discussion on any other issues that arose as a result of the implementation and application of the rules and requirements in this plan.

234 Impact of storage operation on aquatic ecosystems

(1) The annual report must include—

(a) a summary of environmental considerations made by the water licence holder in making operational and release decisions under section 125 of this plan; and

(b) a summary of the environmental outcomes of the decision including any adverse environmental impacts.

(2) The annual report must include a discussion and assessment of the following water quality issues—

(a) thermal and chemical stratification in the storage;

(b) contribution of the storage and its management to the quality of water released;

(c) cyanobacteria population changes, particularly in response to stratification in the storage; and

(d) any proposed changes to the monitoring program as a result of evaluation of the data.

Division 3 Operational reporting

235 Operational reporting by the water licence holder

(1) The water licence holder must notify the chief executive within one business day upon becoming aware of a non-compliance by the resource operations licence holder with the rules and requirements in this plan.

(2) The water licence holder must provide, within five business days of notification, the chief executive with:

(a) a report on the occurrence of any of the operational incidents discussed in subsection (1) which must include details of the incident, conditions under which the incident occurred and any responses or activities carried out as a result of the incident; and

(b) summary of any other non-compliances by the water licence holder with the rules given in this plan.

Division 4 Emergency reporting[21]

236 Emergency reporting

Where the water licence holder cannot comply with the conditions of this plan as a result of the emergency, the water licence holder must—

(a) notify the chief executive upon discovery of the emergency; and

(b) provide a report to the chief executive including—

(i) details of the emergency;

(ii) conditions under which the emergency occurred;

(iii) any responses or activities carried out as a result of the emergency; and

(iv) any rules specified in this plan that the water licence holder is either permanently or temporarily unable to comply with due to the emergency.

237 to 245 Section numbers not used[22]

[21] This provision does not preclude requirements for dam safety under the Water Act 2000 and any other applicable legislation.

[22] Refer to footnote for Section 1.

Chapter 12 Amendments to the resource operations plan

Part 1 Amendments not requiring public notification

246 Application of Chapter 12

This Part describes those amendments that may be made to this plan under Section 106(b) of the *Water Act 2000*.

247 Amendment necessary to implement an amendment to the Water Resource (Barron) Plan 2002

An amendment that is necessary to implement an amendment to the Water Resource (Barron) Plan 2002 made under Section 57(b) of the *Water Act 2000* may be made to this plan.

248 Amendment to monitoring requirements

(1) An amendment that provides for improved or more efficient monitoring for assessing the Water Resource (Barron) Plan 2002 outcomes may be made to this plan.

(2) Such amendments may include, but are not limited to, the following—

(a) changing indicators for water quality monitoring;

(b) an increase or addition to monitoring requirements, if further information is required; and

(c) a reduction or removal of State, resource operations licence holder or water licence holder monitoring requirements, if the chief executive is satisfied that no further information or benefit is to be gained from the continuation of the monitoring requirements.

249 Amendment to infrastructure details

An amendment may be made to the infrastructure details in Attachments 3, 4, and 5 of this plan, provided the amendment does not adversely impact on the achievement of the Water Resource (Barron) Plan 2002 outcomes and is—

(a) an amendment to correct an error in the details shown in Attachments 3, 4, and 5 (e.g. revision of storage volume, spillway and/or outlet discharge relationships);

(b) an amendment to facilitate the installation of a fish transfer system on any of the infrastructure detailed; or

(c) an amendment to facilitate the installation of, or modification to, multi-level inlet works on any of the infrastructure detailed.

250 Amendment to Chapter 6

An amendment may be made to Chapter 6 of this plan, where that amendment is necessary to implement or amend alternative operating arrangements for minimum flows for periods of critical water shortage for Copperlode Dam.

251 Amendment to Chapter 4

The following amendments may be made to Chapter 4 of this plan—

(a) A change to the operational rules in Part 1 and Part 2 of Chapter 4 that are necessary to implement or amend critical water supply arrangements under Section 84; or

(b) a change to Table 1 when that change is necessary to allow for changes to distribution works on a supplemented watercourse.

(c) a change to operating and environmental management rules, water sharing rules and seasonal assignment rules that are necessary to implement or amend critical water supply arrangements under sections 84 and 85.

251A Amendment to Chapter 7

An amendment may be made to Chapter 7, where that amendment is necessary to implement alternative water sharing rules for unsupplemented surface water.

251B Amendment to Chapter 7A

An amendment may be made to Chapter 7A, where that amendment is necessary to implement alternative water sharing rules for subartesian water.

252 Amendment to trading and seasonal assignment of 'distribution loss' water allocations

The following amendments may be made to the rules of this plan relating to water allocations with a purpose of 'distribution loss'—

(a) a change to Section 90, to permit a change to the purpose of a water allocation from distribution loss' to 'rural' or 'any', where the resource operations licence holder has demonstrated to the satisfaction of the chief executive that the proposed amendment—

(i) meets Water Resource (Barron) Plan 2002 objectives; and

(ii) is supported by the majority of water allocation holders for the Mareeba Dimbulah Water Supply Scheme; or

(b) a change to Section 95, to permit the approval of a seasonal assignment of a water allocation where the purpose is 'distribution loss' and where the resource operations licence holder has demonstrated to the satisfaction of the chief executive that the proposed amendment—

(i) meets Water Resource (Barron) Plan 2002 objectives; and

(ii) is supported by the majority of water allocation holders for the Mareeba Dimbulah Water Supply Scheme.

253 Amendment to specification of water year

(1) An amendment may be made to the specification of a water year where the resource operations licence holder has demonstrated to the satisfaction of the chief executive that the proposed amendment —

(a) meets Water Resource (Barron) Plan 2002 objectives;

(b) is supported by the majority of water allocation holders for the Mareeba Dimbulah Water Supply Scheme; and

(c) is reasonable and has long-term merit.

(2) Where an amendment is made under Subsection 1, an amendment may also be made to the following—

(a) Table 3;

(b) Table 4;

(c) Table 5;

(d) Table 8;

(e) Table 9;

(f) Table 10;

(g) Table 11; and

(h) any rules or requirements of this plan relating to the specification of a water year.

Part 2 Amendments requiring public notification

254 Amendments under the *Water Act 2000*

(1) The chief executive may amend this plan under Section 105(5) of the *Water Act 2000* to include additional requirements for water management.

(2) Examples of amendments that may occur under Section 105(5) of the *Water Act 2000* include, but are not limited to—

(a) changes to water sharing rules, where the resource operations licence holder has demonstrated to the satisfaction of the chief executive that the proposed water sharing rules meet the Water Resource (Barron) Plan 2002 objectives and outcomes; or

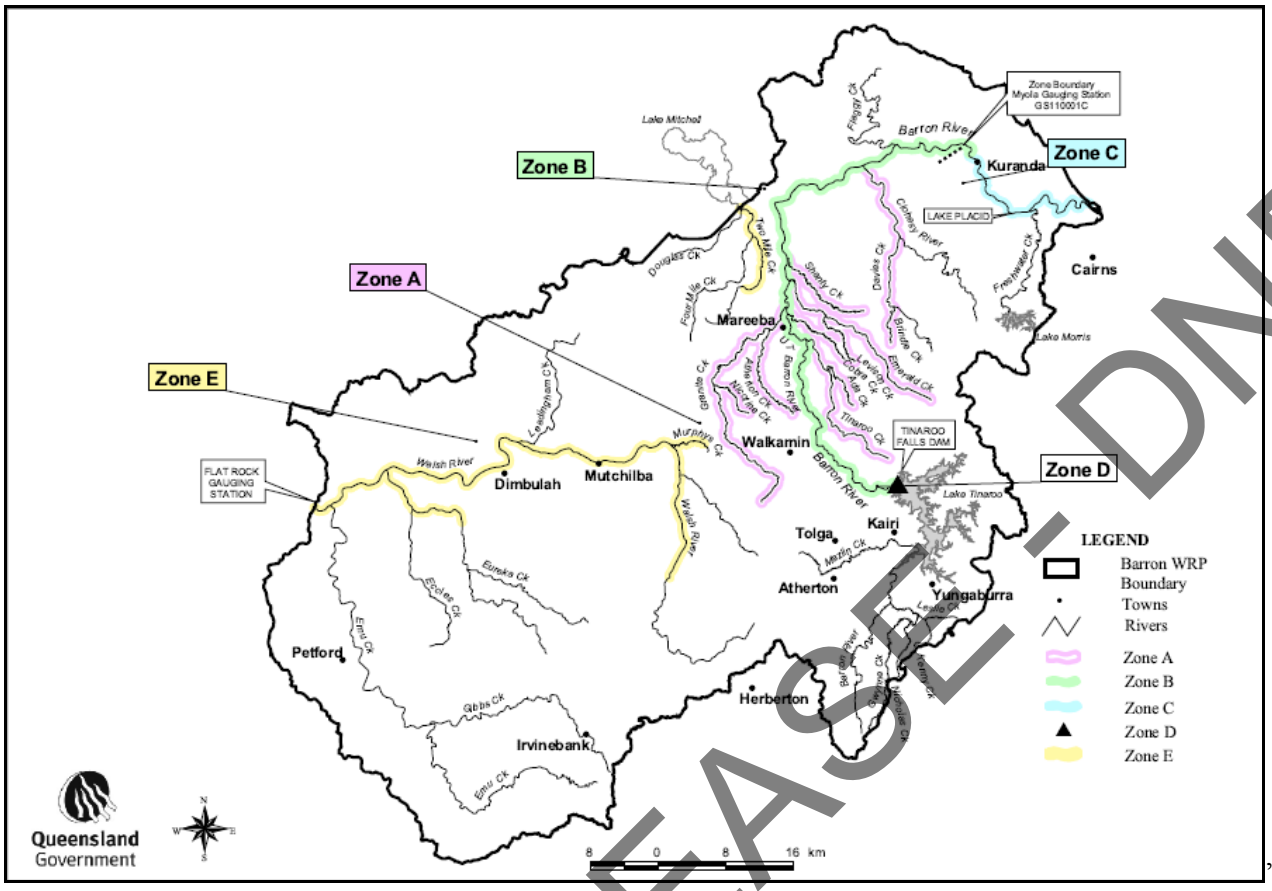
(b) environmental management rules, water sharing rules, seasonal assignment rules and water allocation change rules for subcatchment area C.

Dictionary

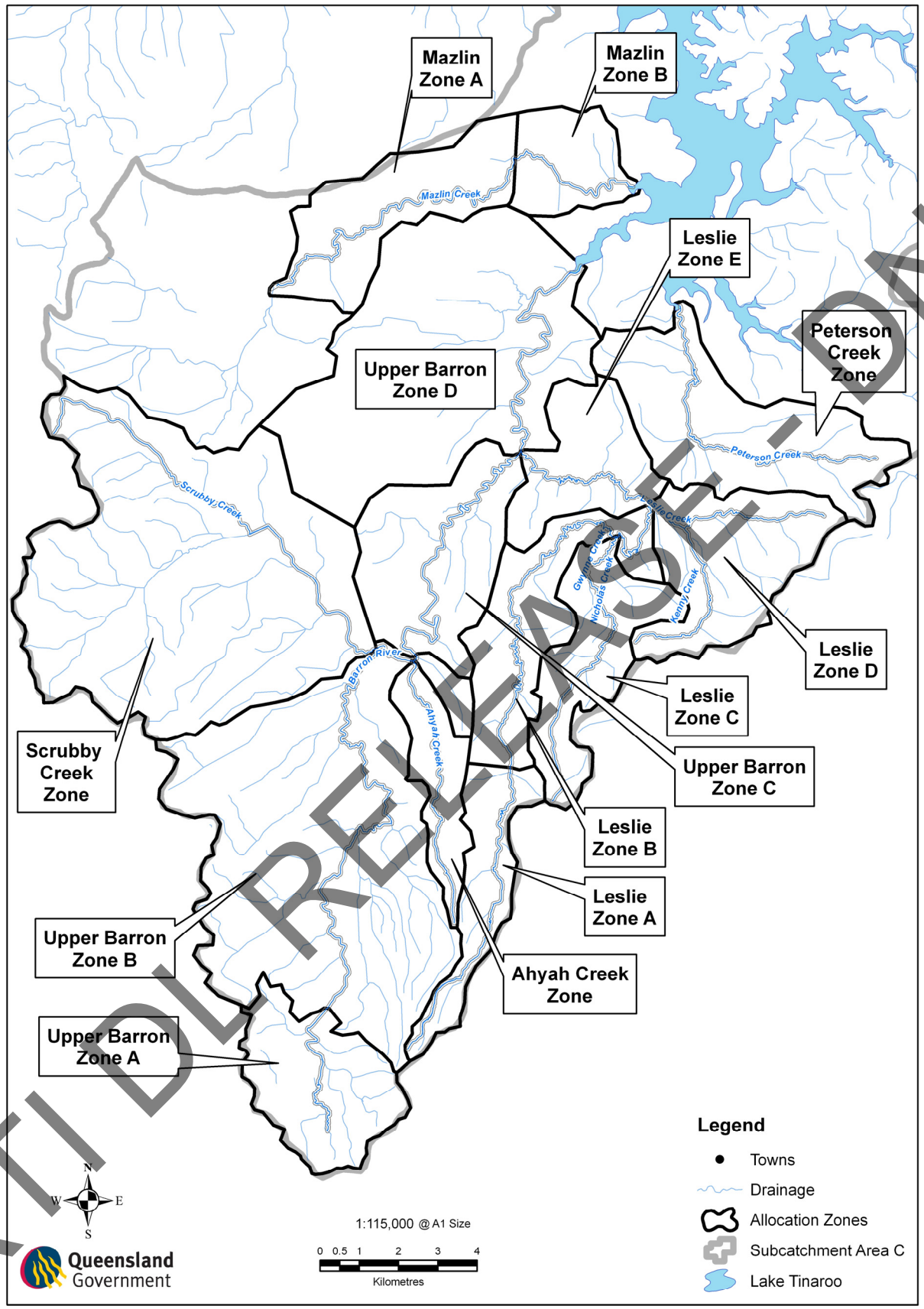
Term	Definition
AHD	The Australian height datum, which references to a level or height to a standard base level.
Announced allocation	For a water allocation managed under a water resource operations licence means a number, expressed as a percentage, which is used to determine the maximum volume of water that may be taken in a water year under the authority of a water allocation.
Assignee	The person or entity to whom an interest or right to water is being transferred (e.g. seasonally assigned).
Assignor	The person or entity who transfers an interest or right in water to an assignee (e.g. a seasonal assignment).
Compensation outlet	Outlet works that enable water to be discharged into the Barron River from the irrigation channel.
Critical water shortage	When it is anticipated that storage levels in Tinaroo Falls Dam and/or Copperlode Dam will fall below minimum operating levels within 12 months.
Critical water supply arrangements	During periods of critical water shortage the critical water supply arrangements set out the operating rules by which water will be shared.
Dead storage	For a dam or weir, is the volume of water within the ponded area of the storage that cannot be released or used from the storage under normal operating conditions.
Discharge	Discharge is the rate at which a volume of water passes a point in a stream or pipeline per unit of time. This could be measured in litres per second (L/s), cubic metres per second (cumecs m3/s) or in megalitres per day (ML/day).
Distribution loss water	Water that is 'lost' when delivering water for water allocations via constructed water delivery infrastructure, such as pipelines and open channels, through such processes as evaporation, seepage, pipeline leakage, accidental loss through temporary pipe failure (breaks), loss through pressure relief systems, scouring, pigging, etc. Distribution loss water is not included in, or part of, transmission operation allowance (TOA as defined in Table 8.
Ecological asset	An ecological asset can be a species, group of species, a biological function or particular ecosystem or place of value for which water is critical.
EL	Elevation
Emergency	An emergency includes an occurrence that, by the nature of its severity, extent or timing might be regarded as an emergency (for example contamination of water supply, structural damage to infrastructure or a danger to human health).
Existing pump	An existing pump is the pump authorised under a development permit at the time the Resource Operations Plan amendment was finalised
Existing water authorisation	For Chapter 3, Part 3 of this plan, means a water licence, interim water allocation or other authority to take water that has effect immediately prior to the commencement of this plan.
Fish stranding	Fish stranding means when fish are stranded or left out of water on the bed or banks of a watercourse, on infrastructure such as spillways and causeways or left isolated in small and/or shallow pools, from which they cannot return to deeper water. This also applies to other aquatic species such as platypus, turtles and any rare or threatened species.
Gauging station (GS)	A gauging station is a recording device on a stream which continuously measures stream height
Inlet	Infrastructure comprised of an entrance channel, intake structure, and gate or valve, which allow for water to be taken from the storage and discharged into the watercourse downstream of the storage.
Limitation	Limiting the amount of water that may be taken during a water year.
Location	For a water allocation, means the zone from which water under the water authorisation can be taken.
Megalitre (ML)	One million litres
Multi-level inlet	An inlet arrangement on a dam or weir that allows stored water to be released downstream from selected levels below the stored water surface.

Publicly available	Means that the public can access the information on the departmental website www.derm@qld.gov.au
Publish	Publish means: (a) if the provision states the way the notice must be published—in the way stated in the provision; or (b) if the provision does not state the way the notice must be published—in a newspaper circulating generally throughout the area for which the notice is published.
Pumping pool	A pool of water near a pump in a watercourse, lake or spring that ensures the water level of the watercourse, lake or spring is appropriate to enable the pump to function properly.
Quarter or quarterly	Three monthly intervals commencing at the start of the water year.
Resource operations plan zone	A geographic location defined by a reach of a watercourse. Resource operations plan zones define the location of a water allocation and operational arrangements under this plan.
Valid change certificates	A certificate issued under Section 129 of the *Water Act 2000.*
Water use	Refers to actual consumption of water.
Water year	The period from 1 July to 30 June in the following year.

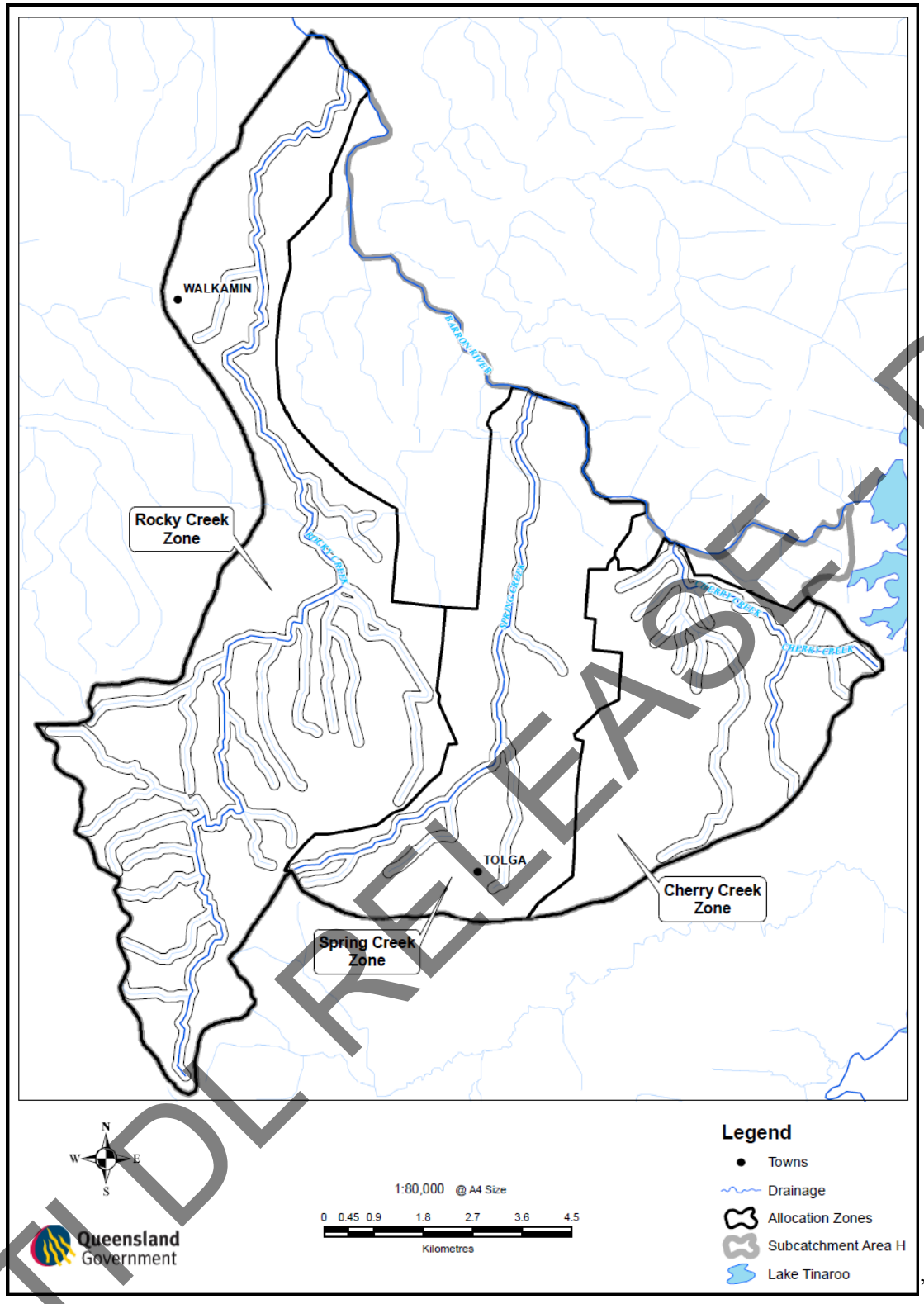
Attachment 1 Resource operations plan zones—supplemented surface water



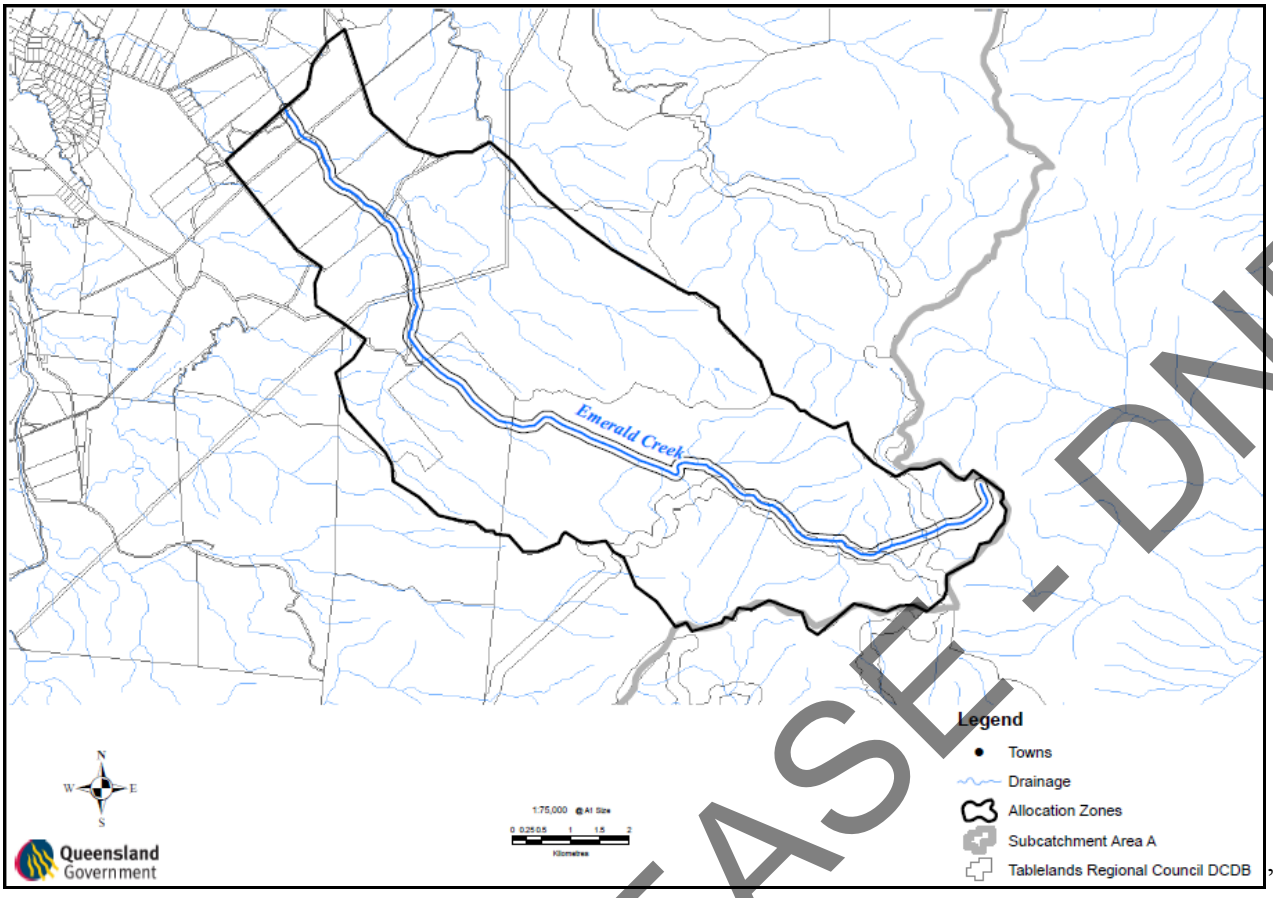
Attachment 1A Resource operations plan zones—subcatchment area C



Attachment 1B Resource operations plan zones—subcatchment area H

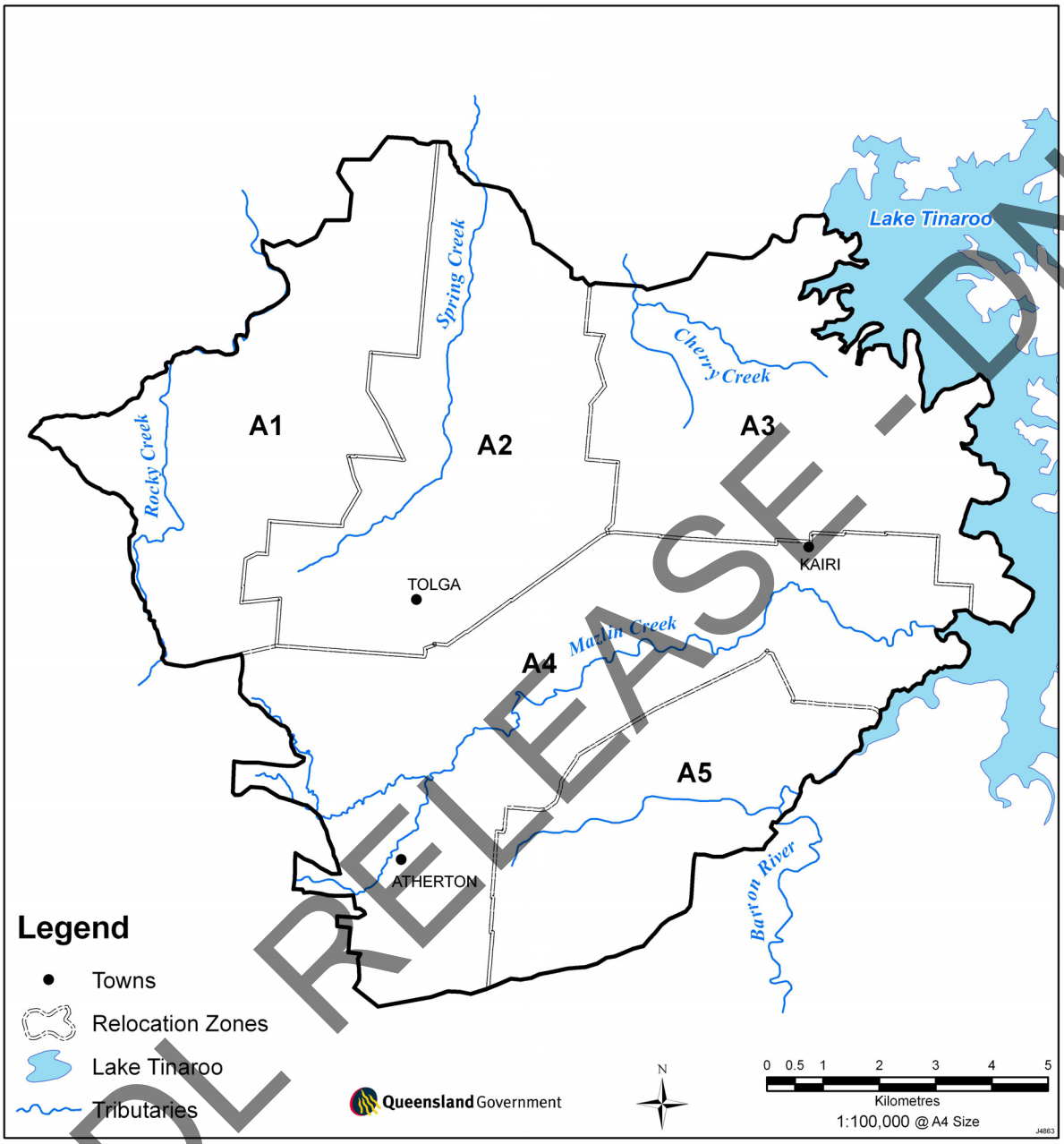


Attachment 1C Resource operations plan zones—subcatchment area A

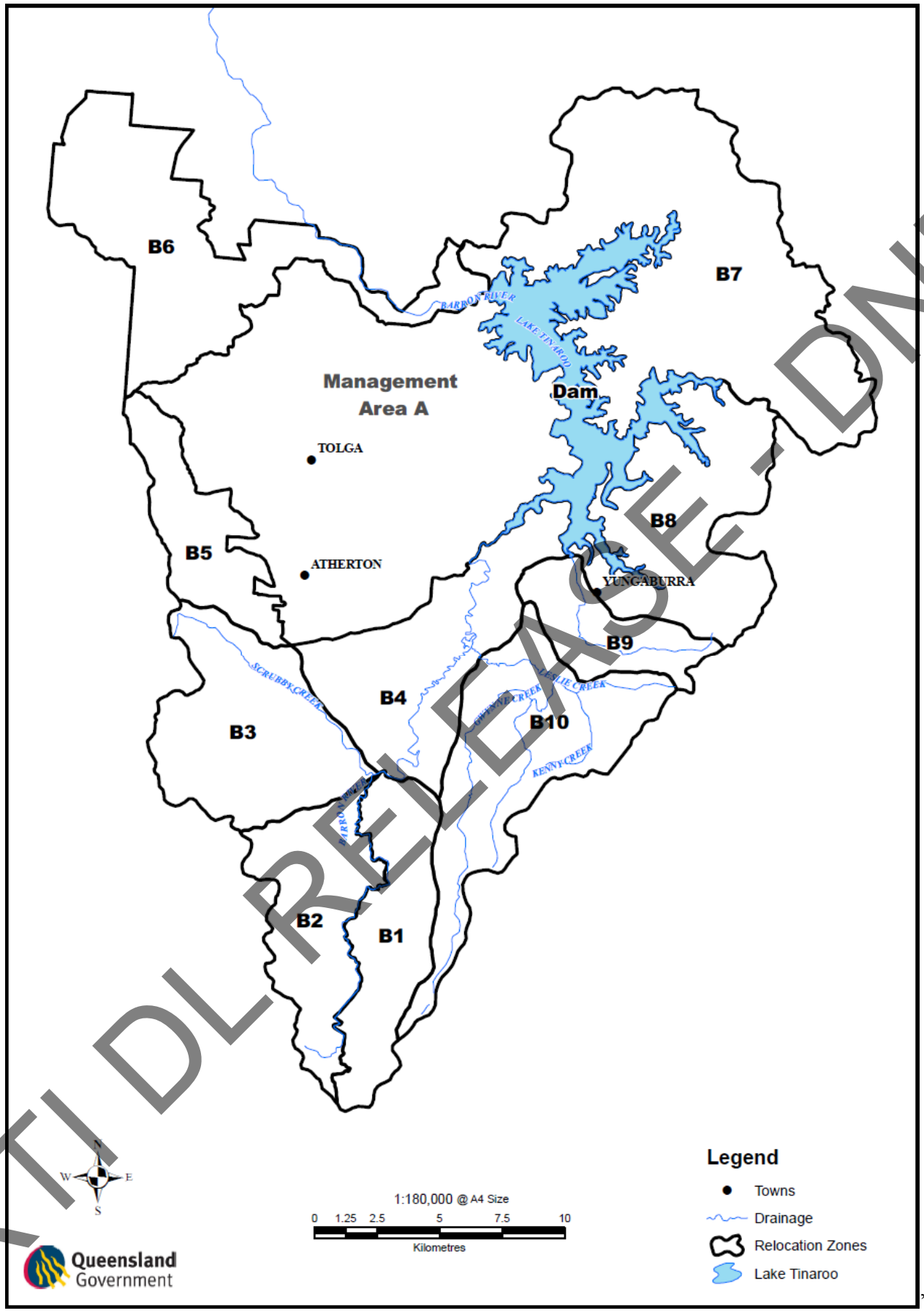


Attachment 1D—Resource operations plan zones—Atherton subartesian area

Map 1: Atherton subartesian management area A



Map 2: Atherton subartesian management area B



Attachment 2 Links between this plan and the outcomes of the Water Resource (Barron) Plan 2002

Table 1: Linkages between this plan and outcomes of the Water Resource (Barron) Plan 2002

General outcomes of the Water Resource (Barron) Plan 2002 (Section 11)	Resource operations plan rules
11(1) Surface water is to be allocated and managed in a way that seeks to achieve a balance on the following outcomes—	
11(1)(a)—to ensure reliable and secure supply of water from the plan area during the time this plan is in force	□ water allocation change rules (e.g. trading and seasonal assignment) □ water sharing rules (e.g. announced allocations) □ dealing with water licences □ dealing with unallocated water
11(1)(b)—to protect the probability of being able to obtain water under a water allocation	□ resource operations licence holder and water licence holders for Kuranda Weir and Copperlode Damwater quantity monitoring □ reporting of resource operations licence holder □ operating and environmental management rules (e.g. critical water supply arrangements) □ metering □ dealing with water licences
11(1)(c)—to allow water to be used for hydroelectric power generation	□ operating and environmental management rules (e.g. right to release water from Tinaroo Falls Dam) □ granting and conversion of authorisations (e.g. water licence granted to Stanwell Corporation)
11(2) both surface water and subartesian water are to be allocated and managed in a way that seeks to achieve a balance in the following outcomes—	
11(2)(a)—to allow water to be used for the following (i) agriculture; (ii) aquaculture; (iii) industrial needs; (iv) small scale uses; (v) stock and domestic purposes; (vi) tourism and recreational uses; (vii) urban needs	□ granting and converting authorisations □ water allocation change rules (trading and seasonal assignment) □ purpose of a water allocation (preliminary)
11(2)(b)—to provide for the continued use of all water entitlements and other authorisations to take or interfere with water	□ granting and converting authorisations
11(2)(c)—to encourage the efficient use of water	□ metering □ operating and environmental management rules □ water sharing rules □ water allocation change rules (trading and seasonal assignment) □ monitoring of water take by water

	service provider
11(2)(d)—to maintain areas of significant tourism and recreational value, including Barron Falls, Barron Gorge and Tinaroo Falls Dam	□ operating and environmental management rules (e.g. waterhole management, releases from Kuranda Weir for flow over the Barron Falls, and maintenance of low flow outcomes in the Barron River)
11(2)(e)—to allow cultural use by Aboriginal and Torres Strait Islander communities	□ operating and environmental management rules (e.g. waterhole management)
11(2)(f)—to provide water to support natural ecosystems	□ operating and environmental management rules (e.g. seasonal low flow objectives, waterhole management)
General Ecological Outcomes of the Water Resource (Barron) Plan 2002 (Section 12)	Resource operations plan rules
12 Surface water is to be allocated and managed in a way that seeks to achieve a balance in the following outcomes while recognising the natural state of watercourses, lakes and springs has changes because of water infrastructure, flow supplementation and the taking of water—	
12(a)—to maintain habitats of native plants and animals in watercourses, lakes and springs 12(b)—to maintain riparian systems and their functions influencing the riverine ecosystems 12(c)—to maintain and favour native plants and animals associated with watercourses, lakes and springs and riparian zones 12(d)—to provide wet season flow to benefit native plants and animals in estuaries 12(e)—to maintain long-term water quality suitable for riverine and estuarine ecosystems 12(f)—to maintain existing geomorphic features and processes 12(g)—to maintain the capability of one part of the river system to be connected to another through the flow of water; (i) throughout the watercourse network (ii) within the riparian zone, floodplain and watercourses, lakes and springs 12(h)—to maintain ecosystem food chains, their balance and the movement of carbon energy 12(2) Subartesian water is to be allocated and managed to maintain subartesian water contributions to the flow of water in watercourses, lakes and springs and to groundwater-dependent ecosystems	□ resource operations licence holder and water licence holders for Kuranda Weir and Copperlode Dam water uality monitoring and reporting □ resource operations licence holder and water licence holders for Kuranda Weir and Copperlode Dam fish stranding and bank slumping monitoring and reporting □ chief executive data collection and assessment □ operating and environmental mangement rules (e.g. diversion limit, change in rates of release, maintenance of low flow outcomes in the Barron River and waterhole management) □ monitoring by resource operations licence holder and water licence holders for Kuranda Weir and Copperlode Dam □ metering □ use of performance indicators for monitoring by chief executive

Attachment 3 Infrastructure Details Mareeba Dimbulah Water Supply Scheme

Table 1: Tinaroo Falls Dam—Barron River

Description of water infrastructure	
Description	Mass concrete gravity dam with central ogee spillway
Full supply level	EL 670.42 m AHD
Minimum operating level	EL 637.68 m AHD
Saddle dam(s)	1 (Drawing no: M11748)
Storage capacity	
Full supply volume	438 920 ML
Dead storage level	EL 637.68 m AHD (1,300 ML)
Storage curves	Drawing no: 106350A, 109535
Spillway arrangement	
Description of works	A central ogee crest spillway
Spillway level	EL 670.42 m AHD
Spillway width	76.2 m
Discharge characteristics	Drawing no: 13672
River inlet/outlet works	
Discharge characteristics	The estimated maximum discharge capacity of the river outlet is 1 750 ML/day. Estimated maximum additional discharge capacity through the siphon spillway and compensation outlet is 1 200 ML/d.

Table 2: Dulbil Weir—Tinaroo Creek

Description of water infrastructure	
Description	Mass concrete gravity weir with centre and right bank ogee spillways
Full supply level	EL 408.72 m AHD
Minimum operating level	EL 408.72 m AHD
Storage capacity	
Full supply volume	271 ML
Dead storage level	EL 401.79 m AHD (0 ML)

Storage curves	Drawing no: 214383
Spillway arrangement	
Description of works	Central and right bank ogee spillway
Levels	Crest EL 408.72 m AHD
Spillway width	Centre: 9.14 m Right bank: 34.85 m (Drawing no: 8709)
River inlet/outlet works	
Description of works	Outlet works consist of a 225 mm diameter gate valve
Multi-level inlet	Single level intake

Table 3: Granite Creek Weir—Granite Creek

Description of water infrastructure	
Description	Mass concrete gravity weir with centre, right and left ogee spillways
Full supply level	EL 421.83 m AHD
Minimum operating level	EL 421.83 m AHD
Storage capacity	
Full supply volume	244 ML
Dead storage level	EL 417.03 m AHD (0 ML)
Storage curves	Drawing no: F42644
Spillway arrangement	
Description of works	Centre, right bank and left bank ogee spillways
Levels	EL 421.83 m AHD.
Spillway width	Centre: 27.13 m Right bank: 19.81 m Left bank: 23.16 m (Drawing no: 6864)
River inlet/outlet works	
Description of works	Outlet works consist of a 225 mm diameter gate valve
Multi-level inlet	Single level intake

Table 4: Collins Weir—Walsh River

Description of water infrastructure	
Description	Mass concrete gravity weir with central ogee spillway
Full supply level	EL 545.07 m AHD

Minimum operating level	EL 536.68 m AHD
Storage capacity	
Full supply volume	600 ML
Dead storage level	EL 536.68 m AHD
Storage curves	Drawing no: 209867
Spillway arrangement	
Description of works	Central ogee spillway
Levels	Crest EL 545.07 m AHD
Spillway width	62.18 (Drawing no: 10926)
River inlet/outlet works	
Discharge characteristics	The estimated maximum discharge capacity of the river outlet is 27 ML/day

Table 5: Bruce Weir —Walsh River

Description of water infrastructure	
Description	Mass concrete gravity weir with central ogee spillway
Full supply level	EL 454.32 m AHD
Minimum operating level	EL 453.14 m AHD
Storage capacity	
Full supply volume	970 ML
Dead storage level	EL 453.14 m AHD (500 ML)
Storage curves	Drawing no: F36469
Spillway arrangement	
Description of works	Central ogee spillway
Levels	EL 454.32 m AHD
Spillway width	145 m
River inlet/outlet works	
Discharge characteristics	Sluice gate maximum discharge capacity of 40 ML/day

Table 6: Leafgold Weir—Walsh River

Description of water infrastructure	
Description	Mass concrete gravity weir with central ogee spillway
Full supply level	EL 435.67 m AHD

Minimum operating level	EL 434.37 m AHD
Storage capacity	
Full supply volume	260 ML
Dead storage level	EL 434.37 m AHD (93 ML)
Storage curves	Drawing no: 214384
Spillway arrangement	
Description of works	Central ogee spillway
Levels	EL 435.67 m AHD.
Spillway width	129.54 m (Drawing no: 10859)
River inlet/outlet works	
Discharge characteristics	Sluice gate maximum discharge capacity of 40 ML/day

Table 7: Solanum Weir—Eureka Creek

Description of water infrastructure	
Description	Mass concrete gravity weir with central ogee spillway.
Full supply level	EL 462.82 m AHD
Minimum operating level	EL 461.68 m AHD
Storage capacity	
Full supply volume	345 ML
Dead storage level	EL 461.68 m AHD (10 ML)
Storage curves	Drawing no: F42645
Spillway arrangement	
Description of works	Central ogee spillway.
Levels	EL 462.98 m AHD
Spillway width	76.2 m (Drawing no: 8902)
River inlet/outlet works	
Discharge characteristics	Sluice gate maximum discharge capacity of 25 ML/day

Attachment 4 Infrastructure Details Kuranda Weir

Table 1: Kuranda Weir—Barron River

Description of water infrastructure	
Description	Mass concrete gravity weir with right abutment consisting of an earth and rock fill embankment
Full supply level	EL 318.52 m AHD
Storage volume and surface area	
Full supply volume	1 617 ML
Dead storage level	EL 313.0 m AHD (23 ML)
Spillway arrangement	
Spillway level	EL 318.52 m AHD
Spillway width	176.8 m
River inlet/outlet works	
Discharge rate	Gatehouse sector gate maximum discharge rate of 2937.6 ML/day Undersluice sector gate maximum discharge rate of 2419.2 ML/day

Attachment 5 Infrastructure Details Copperlode Dam

Table 1: Copperlode Dam—Freshwater Creek

Description of water infrastructure	
Description	Zone earth rock fill dam with an impervious clay core and concrete gravity spillway
Full supply level	EL 397.732 m AHD
Storage capacity	
Full supply volume	45 460 ML
Dead storage level	0 ML
Storage curves	Refer to Figure 1.2 of the Cairns Water Copperlode Dam Data Book
Spillway arrangement	
Description of works	The concrete gravity ogee spillway is on the right bank of the dam and incorporates an approach channel, chute, flip bucket and downstream channel
Levels	EL 397.73 m AHD
Spillway width	24.28 m
River inlet works	
Multi-level inlet	Multi-level intake tower
Discharge rate	123 ML/day

Table 2: Weir at Town Water Supply Intake—Freshwater Creek

Description of water infrastructure	
Description	Mass concrete overshot weir 25 m wide with an average depth of 1 metre
Full supply level	EL 202.08 m AHD
Storage volume	
Full storage volume	10 ML
Dead storage volume	0 ML
Spillway arrangement	
Description	Central rectangular notch 410 mm deep
Spillway width	4 m
River inlet/outlet works	
Description	Water for town water supplies is diverted via a gravity pipeline and

	selected flows are diverted through trash racks and a mechanical screen
Discharge rate	The maximum discharge rate is 123 ML/day

Attachment 6A Water licence granted to owners of land described as lot 3 on RP717402

Licence details	
Licensee	The owners of land described as Lot 3 on RP717402
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Spring Creek on or adjoining land described as Lot 3 on RP717402
Description of land	Lot 3 on RP717402
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into Spring Creek.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into Spring Creek; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to Spring Creek by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 6b Water licence granted to owners of land described as lot 1 on NR3243

Licence details	
Licensee	The owners of land described as Lot 1 on NR3243
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Goonara Creek on or adjoining land described as Lot 1 on NR3243
Description of land	Lot 1 on NR3243
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into Goonara Creek.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into Goonara Creek; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to Goonara Creek by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 6C Water licence granted to owners of land described as lot 40 on SP177992

Licence details	
Licensee	The owners of land described as Lot 40 on SP177992
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from an unnamed tributary of Gwynne Creek on or adjoining land described as Lot 40 on SP177992
Description of land	Lot 40 on SP177992
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into the unnamed tributary of Gwynne Creek.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into the unnamed tributary of Gwynne Creek; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to the unnamed tributary of Gwynne Creek by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 6D Water licence granted to owners of land described as lot 1 on RP711075

Licence details	
Licensee	The owners of land described as Lot 1 on RP711075
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from an unnamed tributary of Cherry Creek on or adjoining land described as Lot 1 on RP711075
Description of land	Lot 1 on RP711075
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into the unnamed tributary of Cherry Creek.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into the unnamed tributary of Cherry Creek; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to the unnamed tributary of Cherry Creek by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 6E Water licence granted to owners of land described as lot 239 on NR2404

Licence details	
Licensee	The owners of land described as Lot 239 on NR2404
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from Goonara Creek on or adjoining land described as Lot 239 on NR2404
Description of land	Lot 239 on NR2404
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into Goonara Creek.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into Goonara Creek; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to Goonara Creek by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 6F Water licence granted to owners of land described as lot 239 on NR2404

Licence details	
Licensee	The owners of land described as Lot 239 on NR2404
Expiry date	Ten years from date of grant of licence
Activity	The taking of water from an unnamed tributary of the Barron River on or adjoining land described as Lot 239 on NR2404
Description of land	Lot 239 on NR2404
Purpose	any
Conditions	Water can only be taken under this water licence following discharge of water under another authorisation into the unnamed tributary of the Barron River.
	Water must not be taken under this licence unless a measuring device of a type approved by the chief executive to measure the volume of water taken, the rate at which water is taken and the time when water is taken is installed for— a) water discharged into the unnamed tributary of the Barron River; and b) water taken under this licence.
	The volume of water taken under this water licence must not exceed the volume of water discharged to the unnamed tributary of the Barron River by the water licence holder, with allowance for losses as decided by the chief executive.

Attachment 7 Unsupplemented water licences amended under the amendment plan

Licensee	Water Licence number	Watercourse	Purpose	Maximum Rate of Take (l/s)	Nominal Entitlement (ML)	Water Licence Conditions	Water Licence Conditions Omitted
RAINFORESTATION PTY LTD	11163K	Streets Creek	Any	9	13.2	The daily volumetric limit that may be taken under this water licence is 0.77 megalitres.	
MOUNTAIN GROVES PTY LTD	07815K	UT Streets Creek	Any	15	52.8	The daily volumetric limit that may be taken under this water licence is 1.29 megalitres.	
ROBERT WESTERN LORIMER DODS	14508K	Warril Creek	Rural	1	6.6	The daily volumetric limit that may be taken under this water licence is 0.08 megalitres.	
KEVIN JOHN SAVAGE & ROBYN CAROLINE SAVAGE	186891	Owen Creek	Rural	25	2	The daily volumetric limit that may be taken under this water licence is 1.5 megalitres.	
JOHN BERRIDGE DONEY	56717K	Owen Creek	Rural	6	1	The daily volumetric limit that may be taken under this water licence is 0.5 megalitres.	
PETER OTTO KLARFELD	183250	Clohesy River	Rural	39	66	The daily volumetric limit that may be taken under this water licence is 3.37 megalitres.	
STEPHEN FINK & CHRISTINE MAY FINK	36175K	Clohesy River	Rural	15	39.6	The daily volumetric limit that may be taken under this water licence is 1.29	

						megalitres.	
JACQUELINE MULLER & MARTIN ALEXANDER PERKOWICZ	404734	Clohesy River	Stock /Domestic	2.5	2	The daily volumetric limit that may be taken under this water licence is 2.16 megalitres.	
JULENE IVY VEIVERS	44290 K	Clohesy River	Rural	15	66	The daily volumetric limit that may be taken under this water licence is 1.29 megalitres.	
BRUCE JAMES FERGUSON & SHEREE ANN VEIVERS	46743 K	Clohesy River	Rural	6	66	The daily volumetric limit that may be taken under this water licence is 0.5 megalitres.	
JOHN LINDSAY FIELDER	55447 K	Clohesy River	Rural	3	10	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
PETER ROBERT JONES & SUSAN JONES	59996 K	Ganyan Creek	Domestic	2	2	The daily volumetric limit that may be taken under this water licence is 0.17 megalitres.	
KURANDA NOMINEES PTY LTD AS TRUSTEE	44394 K	Speewah Creek	Rural	7	198	The daily volumetric limit that may be taken under this water licence is 0.6 megalitres.	
JUDITH CHARLOTTE FALVO & VENAZIO MAURIZIO FALVO	05629 K	Emerald Creek	Rural	120	185	The daily volumetric limit that may be taken under this water licence is 7.8 megalitres.	
HEINZ JAKOB	100265	Emerald Creek	Rural	95	85	The daily volumetric limit that may be taken under this water licence is 6.9	

						megalitres.	
EMERALD FOREST PTY LTD	102087	Emerald Creek	Rural	65	85	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
EMERALD FOREST PTY LTD	102088	Emerald Creek	Rural	65	27	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
HOWE FARMING CO PTY LTD	173501	Emerald Creek	Rural	28	200	The daily volumetric limit that may be taken under this water licence is 2.41 megalitres.	
HOWE FARMING CO PTY LTD	44314 K	Emerald Creek	Rural	42	300	The daily volumetric limit that may be taken under this water licence is 3.62 megalitres.	
GEORGE FALVO & GAIL DIANE FALVO	44381 K	Emerald Creek	Rural	39	40	The daily volumetric limit that may be taken under this water licence is 3.36 megalitres.	
HOWE FARMING CO PTY LTD	50092 K	Emerald Creek	Rural	41	500	The daily volumetric limit that may be taken under this water licence is 3.54 megalitres.	
JUDITH CHARLOTTE FALVO & VENAZIO MAURIZIO FALVO	48022 K	Levison Creek	Rural	65	19.8	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
HOWE FARMING CO PTY LTD	16850 K	UT Atherton Creek	Rural	30	33	The daily volumetric limit that may be taken under this water licence is 2.59	

						megalitres.	
ROBERT TYLER MCCARTHY & JENNIFER THERESE MCCARTHY	16991K	UT Atherton Creek	Rural	13	66	The daily volumetric limit that may be taken under this water licence is 1.12 megalitres.	
CARMELO BONACCORSI & MARY EMELIA BONACCORSI & VICTOR ANGLEO BONACCORSI& MARIA BONACCORSI	403400	UT Atherton Creek	Domestic	10	6	The daily volumetric limit that may be taken under this water licence is 0.86 megalitres.	
HAROLD WILLIAM WARREN & FAITH YVONNE MALLYON	31326K	Maud Creek	Rural	20	13.2	The daily volumetric limit that may be taken under this water licence is 1.72 megalitres.	
THE STATE OF QUEENSLAND (REPRESENTED BY DEPARTMENT OF EMPLOYMENT, ECONOMIC DEVELOPMENT AND INNOVATION)	36487K	Maud Creek	Rural	10	6.6	The daily volumetric limit that may be taken under this water licence is 0.86 megalitres.	
RONALD JOHN PLATH & LYNETTE MARGARET PLATH	56882K	Spring Creek	Stock /Domestic	0.15	2	The daily volumetric limit that may be taken under this water licence is 1.29 megalitres.	
ROBERT JOHN WALLACE & ROSEMARY YVONNE WALLACE & IAN EARL WALLACE	36330K	Tinaroo Creek	Any	65	50	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
ROBERT AUTHOR STONE & NITA STONE	12736P	Freshwater Creek	Rural	8	6	The daily volumetric limit that may be taken under this water licence is 0.6 megalitres.	

CAIRNS REGIONAL COUNCIL	179311	Freshwater Creek	Any	1419	30,625.00	The daily volumetric limit that may be taken under this water licence is 88 megalitres.	
KEITH ENGLIS DAWSON & VALERIE ROSE DAWSON	18366P	Freshwater Creek	Rural	16	9	The daily volumetric limit that may be taken under this water licence is 1 megalitres.	
PILEBRIDGE PTY LTD	45787P	Freshwater Creek	Rural	15	30	The daily volumetric limit that may be taken under this water licence is 1.29 megalitres.	
JASON CRAIG HOPTON	46687P	Freshwater Creek	Domestic	4	2	The daily volumetric limit that may be taken under this water licence is 3.45 megalitres.	
CHARLES EDWARD O'NEILL	48153P	Freshwater Creek	Rural	16	3	The daily volumetric limit that may be taken under this water licence is 1 megalitres.	
STEPHEN WILLIAM TOYE & MARK JOHN TOYE	29108P	Freshwater Creek	Rural	16	6.75	The daily volumetric limit that may be taken under this water licence is 1 megalitres.	
BENGALI LAND PTY LTD AS TRUSTEE	188230	Currunda Creek	Rural	15	6	The daily volumetric limit that may be taken under this water licence is 1.29 megalitres.	
THE STATE OF QUEENSLAND (REPRESENTED BY DEPARTMENT OF ENVIRONMENT	58781 K	Lake Euramoo	Any	1	1	The daily volumetric limit that may be taken under this water licence is 0.8 megalitres.	

AND RESOURCE MANAGEMENT – FORESTRY ACT)							
BRYAN JOSEPH GERAGHTY & MARY PATRICIA GERAGHTY	56765 K	McLean creek	Rural	20	240	The daily volumetric limit that may be taken under this licence is 1.72 megalitres. The seasonal volumetric limit that may be taken under this licence is is 158.4 megalitres.	
INVERLEIGH PASTORAL COMPANY PTY LTD AS TRUSTEE	29131 K	McLean Creek	Rural	20	60	The daily volumetric limit that may be taken under this licence is 1.72 megalitres. The seasonal volumetric limit that may be taken under this licence is is 39.6 megalitres.	
GLENN JASON HALL & LYNDA CLAIR HALL	58951 K	Severin Creek	Rural	5	10	The daily volumetric limit that may be taken under this licence is 0.43 megalitres. The seasonal volumetric limit that may be taken under this licence is 6.6 megalitres.	
WILLIAM JOHN BEAN & AILSA MARGARET BEAN	36237 K	Brady Creek	Rural	15	100	The daily volumetric limit that may be taken under this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is	

						66 megalitres.	
VICTOR JOHN FINCH & YVONNE ELIZABETH FINCH	500326	UT Brady Creek	Rural	10	20	The daily volumetric limit that may be taken under this licence is 0.86 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
SCHOOL OF FIELD STUDIES INC	49848 K	Paterson Creek	Any	3	15	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
BARRY JOHN CALIGARI & CHRISTINE GRAHAM CALGARI	55327 K	Thomas Creek	Rural	3	10	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
MARK GEOFFREY DAVIS & LUCY ANNE DAVIS	56795 K	UT Severin Creek	Rural	20	50	The daily volumetric limit that may be taken under this water licence is 1.72 megalitres. The seasonal volumetric limit that may be taken under this licence is 33 megalitres.	
RONALD WILLIAM HOLME & SUSAN MARION HOLME	35074 K	Wright Creek	Rural	5	10	The daily volumetric limit that may be taken under this licence is 0.43 megalitres. The seasonal volumetric limit that may be taken under this licence is 6.6 megalitres.	
KAY MAREE	36436	Maroobi	Rural	2	60	The daily	

PROBST & NICHOLAS JAMES PROBST	K	Creek				volumetric limit that may be taken under this licence is 0.17 megalitres. The seasonal volumetric limit that may be taken under this licence is 39.6 megalitres.	
JAMES RAW & ELMA LORRAINE RAW	402176	Maroobi Creek	Rural	25	260	The daily volumetric limit that may be taken under this licence is 2.16 megalitres. The seasonal volumetric limit that may be taken under this licence is 171.6 megalitres.	
JEANETTE FRANCES DAY	404739	Maroobi Creek	Rural	23	100	The daily volumetric limit that may be taken under this licence is 1.98 megalitres. The seasonal volumetric limit that may be taken under this licence is 66 megalitres.	
GARY ROBERT BARNES & PATRICIA ANNE BARNES	49841 K	Maroobi Creek	Stock and Domestic	1.3	2	The daily volumetric limit that may be taken under this water licence is 0.11 megalitres.	
THERESE ANGNES LEFROY	53634 K	UT Maroobi Creek	Rural	30	50	The daily volumetric limit that may be taken under this licence is 2.58 megalitres. The seasonal volumetric	

						limit that may be taken under this licence is 33 megalitres.	
MARGARET ANNE MERRALL	55480 K	Platypus Creek	Rural	1	30	The daily volumetric limit that may be taken under this licence is 0.08 megalitres. The seasonal volumetric limit that may be taken under this licence is 19.8 megalitres.	
GASPERE CURCIO & FRANCESCA CURCIO	104902	UT Wright Creek	Rural	5	20	The daily volumetric limit that may be taken under this licence is 0.43 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
UGO CURCIO	400173	UT Wright Creek	Rural	25	56	The daily volumetric limit that may be taken under this licnece is 2.58 megalitres. The taking of more than 21 megalitres during any calendar month is prohibited.	
JOHN VENERANDO CONTARINO & TERRENCE JOHN CHARLES LEARY	44318 K	UT Wright Creek	Rural	30	160	The daily volumetric limit that may be taken under this licence is 2.58 megalitres. The seasonal volumetric limit that may be taken under	

						this licence is 105.6 megalitres.	
JOHN VENERANDO CONTARINO & TERRENCE JOHN CHARLES LEARY	44320 WK	UT Wright Creek	Rural	30	160	The daily volumetric limit that may be taken under this licence is 2.58 megalitres. The seasonal volumetric limit that may be taken under this licence is 105.6 megalitres.	
TONINO CURCIO	45736 WK	UT Wright Creek	Rural	39	100	The daily volumetric limit that may be taken under this licence is 3.36 megalitres. The seasonal volumetric limit that may be taken under this licence is 66 megalitres.	
GROHUNI PTY LTD	46857 K	UT Wright Creek	Rural	25	120	The daily volumetric limit that may be taken under this licence is 1.5 megalitres. The seasonal volumetric limit that may be taken under this licence is 79.2 megalitres.	
ELINOR CATHERINE SCRAMBLER	58854 K	UT Wright Creek	Stock /Domestic	1	2	The daily volumetric limit that may be taken under this water licence is 0.08 megalitres.	
HOWARD MELVILLE BULLOCK.	578001	Priors Creek	Rural	5	30	The daily volumetric limit that may be taken under this licence is 0.43	

						megalitres. The seasonal volumetric limit that may be taken under this licence is 19.8 megalitres.	
JULIE MARGARET PASCARL	48045 K	Marianne Creek	Rural	3	6.6	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
GIUSEPPE ANGELO CARDILLO & TINA CARDILLO	06383 K	UT Marianne Creek	Rural	27	33	The daily volumetric limit that may be taken under this water licence is 2.33 megalitres.	
CARLO LOUIS FASSIO	11000 K	Sandy Creek	Rural	70	475.2	The daily volumetric limit that may be taken under this water licence is 6 megalitres.	Schedule B, SPEC01
CARLO LOUIS FASSIO	16943 K	Boyle Creek	Rural	39	39.6	The daily volumetric limit that may be taken under this water licence is 3.36 megalitres.	
RED MARBLE BEEF PTY LTD AS TRUSTEE	100873	Oaky Creek	Rural	30	165	The daily volumetric limit that may be taken under this water licence is 2.59 megalitres.	
THE STATE OF QUEENSLAND (REPRESENTED BY DEPARTMENT OF ENVIRONMENT AND RESOURCE MANAGEMENT – LAND ACT)	45775 K	UT Jumna Creek	Any	90		The daily volumetric limit that may be taken under this water licence is 7.7 megalitres.	
WOLFRAM CAMP MINING PTY PTD AND	32612 K	Bulluburra h Creek	Any	65	10	The daily volumetric limit that may	

TROPICAL METALS PTY LTD						be taken under this water licence is 3.9 megalitres.	
DUSAN LOVRINCEVIC	07859 K	Arringunna Creek	Rural	65	26.4	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
TERRANCE ANDREW MARTEL & SUSAN JEAN MARTEL	10919 K	Leadingham Creek	Rural	65	13.2	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
KEITH NEIL EWART & KYLIE JUNIOR	50054 K	Leadingham Creek	Rural	3	66	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
GRAHAM EDWARD O'SHEA & KERRY LOUISE WATKINS	16946 K	Leadingham Creek	Rural	27	25	The daily volumetric limit that may be taken under this water licence is 2.33 megalitres.	
GAVIN RAY PEDERSEN	35978 K	Jamie Creek	Rural	7	6.6	The daily volumetric limit that may be taken under this water licence is 0.6 megalitres.	
STEPHEN RICHMOND BOND, SHANE MICHAEL FORBES, TONY KOSTKA	45828 WK	Walsh River	Rural	2	13.2	The daily volumetric limit that may be taken under this water licence is 0.17 megalitres.	Schedule B, SPEC01
JOHN KIMBERLEY SANDERSON	48236 K	Walsh River	Stock and Domestic	3	2	The daily volumetric limit that may be taken under this water licence is 0.25 megalitres.	
NORMAN MANN & PATRICIA MAY MANN	53578 K	Walsh River	Stock and Domestic	16	2	The daily volumetric limit that may	

						be taken under this water licence is 1 megalitres.	
RICHARD LESLEY BURTON	55308 K	Walsh River	Stock and Domestic	25	2	The daily volumetric limit that may be taken under this water licence is 1.5 megalitres.	
NATHANIEL HEZEKIA LANDY-ARIEL	35842 K	Walsh River	Rural	65	211.2	The daily volumetric limit that may be taken under this water licence is 3.9 megalitres.	
PAUL SALVEMINI	55421 K	Walsh River	Rural	2	13.2	The daily volumetric limit that may be taken under this water licence is 0.17 megalitres.	
DARRUN MAY, JAMES ALLEN MURRAY & ALEXIS THERESA ALEXANDROU	56874 K	Walsh River	Stock and Domestic	3.8	2	The daily volumetric limit that may be taken under this water licence is 0.32 megalitres.	
LYLE HUNTER NEIL & ANNETTE MATILDA NEIL	58939 K	Walsh River	Rural	5	26.4	The daily volumetric limit that may be taken under this water licence is 0.43 megalitres.	
F VILLELLA	12764 K	Rocky Creek	Rural	25	100	The daily volumetric limit that may be taken under this licence is 1.5 megalitres. The seasonal volumetric limit that may be taken under this licence is 66 megalitres.	
W L L CURTIS; D M CURTIS AND BEANTREE FARMING PTY LTD AS	16958 K	Rocky Creek	Rural	10	40	The daily volumetric limit that may be taken under this licence is	

TRUSTEE						0.86 megalitres. The seasonal volumetric limit that may be taken under this licence is 26.4 megalitres.	
P M PERSON	31368 WK	Rocky Creek	Rural	1	20	The daily volumetric limit that may be taken under this licence is 0.08 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
B D TEECE AND C G GOSTELOW	31369 WK	Rocky Creek	Rural	8	20	The daily volumetric limit that may be taken under this licence is 0.69 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
D F WAREHAM	35988 K	Rocky Creek	Stock /Domesti c	1	2	The daily volumetric limit that may be taken under this licence is 0.08 megalitres. The seasonal volumetric limit that may be taken under this licence is 2 megalitres.	
F MELLICK AND D B MELLICK	58900 K	Rocky Creek	Rural	38	80	The daily volumetric limit that may be taken under this licence is 3.28	

						megalitres. This licence authorises pumping from the watercourse during the period December to April. The volume of water authorised to be taken under this water licence must not exceed 40 megalitres from the storage authorised by Water Licence 56749K and	
G C L MASASSO	26755 K	Barney Springs	Rural	30	200	The daily volumetric limit that may be taken under this licence is 2.59 megalitres. The seasonal volumetric limit that may be taken under this licence is 132 megalitres.	
G C L MASASSO	26756 K	Barney Springs	Stock and Domestic	1	2	The daily volumetric limit that may be taken under this licence is 0.08 megalitres.	
G G SERRA AND L C SERRA	50019 K	Barney Springs	Rural	30	300	The daily volumetric limit that may be taken under this licence is 2.59 megalitres. The seasonal volumetric limit that may be taken under this licence is 198 megalitres.	Schedule B, SPEC01
R W CORNISH AND R L	16927 K	UT Rocky Creek	Rural	15	20	The daily volumetric	

CORNISH						limit that may be taken under this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
R W STANDEN AND P F STANDEN	03065 K	Spring Creek	Rural	26	50	The daily volumetric limit that may be taken under this licence is 2.24 megalitres. The seasonal volumetric limit that may be taken under this licence is 33 megalitres.	
A L ZAPPALA	08027 K	Spring Creek	Rural	20	60	The daily volumetric limit that may be taken under this licence is 1.72 megalitres. The seasonal volumetric limit that may be taken under this licence is 39.6 megalitres.	
UTILA PTY LTD	08609 K	Spring Creek	Rural	20	60	The daily volumetric limit that may be taken under this licence is 1.72 megalitres. The seasonal volumetric limit that may be taken under this licence is 39.6 megalitres.	
CUDA FARMS PTY LTD	11041 K	Spring Creek	Rural	30	260	The daily volumetric limit that may	

						be taken under this licence is 2.59 megalitres. The seasonal volumetric limit that may be taken under this licence is 171.6 megalitres.	
N C MASASSO; D G MASASSO AND W J MASASSO	15809 K	Spring Creek	Rural	15	150	The daily volumetric limit that may be taken under this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is 99 megalitres. Only one pump may be used at any one time for the taking of water authorised under this licence.	
P QUADRIO AND H R QUADRIO	16919 K	Spring Creek	Rural	25	80	The daily volumetric limit that may be taken under this licence is 2.16 megalitres. The seasonal volumetric limit that may be taken under this licence is 52.8 megalitres.	
F KILPATRICK	27571 K	Spring Creek	Rural	33	120	The daily volumetric limit that may be taken under this licence is 2.85 megalitres. The seasonal volumetric limit that may	

						be taken under this licence is 79.2 megalitres.	
P CIRANNI AND T L CIRANNI	48016 K	Spring Creek	Rural	35	120	The daily volumetric limit that may be taken under this licence is 3.02 megalitres. The seasonal volumetric limit that may be taken under this licence is 79.2 megalitres.	
J C ROBINSON	32611 K	Spring Creek	Rural	25	20	The daily volumetric limit that may be taken under this licence is 2.16 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
P J BUCKLEY AND Y L BUCKLEY	16855 K	Cherry Creek	Rural	17	30	The daily volumetric limit that may be taken under this licence is 0.46 megalitres. The seasonal volumetric limit that may be taken under this licence is 19.8 megalitres.	
A G BERTOLA AND E D BERTOLA	177235	Cherry Creek	Rural	24	60	The daily volumetric limit that may be taken under this licence is 2.07 megalitres. The seasonal volumetric limit that may	

						be taken under this licence is 39.6 megalitres.	
KERRY ANN BROWN & OWEN FRANKLIN BROWN	55339 K	Cherry Creek	Rural	15	40	The daily volumetric limit that may be taken under this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is 26.4 megalitres.	
R L STEWART	55439 K	Cherry Creek	Rural	5	20	The daily volumetric limit that may be taken under this licence is 0.43 megalitres.	
C J BASSFORD AND T L BASSFORD	55464 K	Cherry Creek	Rural	4	90	The daily volumetric limit that may be taken under this licence is 0.34 megalitres.	
S L STOCKMAN	55494 K	Cherry Creek	Rural	25	58	The daily volumetric limit that may be taken under this licence is 2.16 megalitres.	Schedule B, SPEC01
P QUADRIO	100349	UT Cherry Creek	Rural	13	70	The daily volumetric limit that may be taken under this licence is 1.12 megalitres.	
P QUADRIO	100350	UT Cherry Creek	Rural	30	70	The daily volumetric limit that may be taken under this licence is 2.59 megalitres.	
J L CUNZOLO AND A P CUNZOLO	16901 K	UT Cherry Creek	Rural	15	140	The daily volumetric limit that may	

						be taken under this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is 92.4 megalitres.	
WESLEY GEORGE COSTA	16903 K	UT Cherry Creek	Rural	5.4	20	The daily volumetric limit that may be taken under this licence is 0.46 megalitres. The seasonal volumetric limit that may be taken under this licence is 13.2 megalitres.	
J C YINFOO AND A S YINFOO	36531 K	UT Cherry Creek	Rural	25	80	The daily volumetric limit that may be taken under this licence is 2.16 megalitres. The seasonal volumetric limit that may be taken under this licence is 52.8 megalitres.	
MICHAEL GINO RASO	50083 K	UT Spring Creek	Rural	17.5	100	The daily volumetric limit that may be taken under this licence is 1.51 megalitres. The seasonal volumetric limit that may be taken under this licence is 66 megalitres.	
M J TOMERINI	08001 K	Rocky Creek	Rural	15	50	The daily volumetric limit that may be taken under	

						this licence is 1.29 megalitres. The seasonal volumetric limit that may be taken under this licence is 33 megalitres.	

Attachment 8 Unsupplemented water allocations

Water Allocation Number	Family Name / Company	Given Names	Tenancy Type	Share of Water Allocation	Tenancy Comments	Location	Purpose	Other Condition	Nominal Volume (ML)	Volumetric Limit	Max Rate For Taking Water	Max rate Type	Flow Condition	Water Allocation Group	Converting Authorisation
1795	TABLELANDS REGIONAL COUNCIL ABN 77642342175		Sole Proprietor	1		SCRUBBY CREEK ZONE	ANY	Nil	514.3	NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR DAY AND NOT GREATER THAN 635.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 635.0 MEGALITRES PER WATER YEAR	30	LITRES PER SECOND	Nil	Class CA	179305
1796	BAJEMA BAJEMA	JACOB CORNELIUS MARIA JANENE	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE	2	LITRES PER SECOND	Nil	Class CB	29152K

										CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY				
1797	GALLO GALLO	JOHN MARIA	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	154	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.1 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	36063K
1798	DUNCAN	BETTY MAUD	Sole Proprietor	1		SCRUBBY CREEK ZONE	RURAL	Nil	15.4	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	7	LITRES PER SECOND	Nil	Class CB	44853K

										GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY					
1799	MARVAL PTY. LTD. ACN 052857628		Sole Proprietor	1		SCRUBBY CREEK ZONE	RURAL	Nil	693	NOT GREATER THAN 900.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 594.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES PER CALENDAR DAY	35	LITRES PER SECOND	Nil	Class CB	44937K
1800	CSORBA CSORBA	JOAN MARGARET ANDREW	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	15.4	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	2	LITRES PER SECOND	Nil	Class CB	49860K

										0.1 MEGALITRES PER CALENDAR DAY					
1801	BAUL DOESSEL	DIEDRE ANNE TIMOTHY JOEL	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER	2	LITRES PER SECOND	Nil	Class CB	183853
1802	KAPP	KLAUS	Sole Proprietor	1		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY	2	LITRES PER SECOND	Nil	Class CB	403207
1803	JAGGARD JAGGARD	DAVID PETER BRENDA	Tenant in Commo	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER	2	LITRES PER SECON	Nil	Class CB	403209

		LEE	n							WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY		D			
1804	SANTALA SHEPPARD SHEPPARD	ANNELI KARIN ROBERT REGINALD RAIJA ANNIKKI	Tenant in Common	1/3 1/3 1/3		SCRUBBY CREEK ZONE	RURAL	Nil	3.8	NOT GREATER THAN 5.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 5.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.2 MEGALITRES PER CALENDAR DAY	3	LITRES PER SECOND	Nil	Class CB	404115
1805	BEAVEN BEAVEN	ALBERT GEORGE HEATHER JEAN	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE	2	LITRES PER SECOND	Nil	Class CB	401021

										CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY				
1806	BOCK PERRY	JOHN FRANCIS SHIRLEY MAY	Tenant in Common	1/2 1/2		SCRUBBY CREEK ZONE	RURAL	Nil	1.5	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY	2	LITRES PER SECOND	Nil	Class CB	403206
1807	SCHAFER SCHAFER	ERIK JOANNE	Tenant in Common	1/2 1/2		AHYAH CREEK ZONE	RURAL	Nil	55.3	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	30	LITRES PER SECOND	Nil	Class CB	12189K

										2.5 MEGALITRES PER CALENDAR DAY					
1809	FORD FORD	STANLEY LAURENCE ALLAN JOHN	Tenant in Common	1/2 1/2		AHYAH CREEK ZONE	RURAL	Nil	118.5	NOT GREATER THAN 150.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 99.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	19427K
1810	FORD FORD	RONALD HERBERT SUSAN ANN	Tenant in Common	1/2 1/2		AHYAH CREEK ZONE	RURAL	Nil	23.7	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	23	LITRES PER SECOND	Nil	Class CB	13536K
1811	FORD	RONALD HERBERT	Tenant in	1/2		AHYAH CREEK	RURAL	Nil	79	NOT GREATER THAN 100.0	20	LITRES PER	Nil	Class CB	36213K

	FORD	SUSAN ANN	Common	1/2		ZONE				MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY		SECOND			
1812	WALMSLEY WALMSLEY	DELMA EILEEN RUSSELL JOHN	Tenant in Common	1/2 1/2		AHYAH CREEK ZONE	RURAL	Nil	55.3	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	49858K
1813	PENSINI PENSINI PENSINI	NOEL PETER PETER RICHARD PAUL JAMES	Tenant in Common	1/3 1/3 1/3		MAZLIN ZONE A	RURAL	Nil	243	NOT GREATER THAN 300.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 198.0	30	LITRES PER SECOND	Nil	Class CB	08530K

										MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR DAY					
1814	CUDA	NICOLA MARIO	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	64.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.4 MEGALITRES PER CALENDAR DAY	28	LITRES PER SECOND	Nil	Class CB	13637K
1815	THOMAS THOMAS THOMAS	MARY THERESE ROBERT HENRY ROBERT JOHN	Tenant in Common	1/3 1/3 1/3		MAZLIN ZONE A	RURAL	Nil	48.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER	25	LITRES PER SECOND	Nil	Class CB	13704K

									AND NOT GREATER THAN 2.1 MEGALITRES PER CALENDAR DAY						
1816	FOLINO-GALLO	LEONARDA	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	162	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	15311K
1817	KATTENBERG	VINCENT CLIVE	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	64.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR	30	LITRES PER SECOND	Nil	Class CB	16956K

										DAY					
1818	LANKESTER LANKESTER	MAURICE GEORGE JOY ELAINE	Tenant in Common	1/2 1/2		MAZLIN ZONE A	RURAL	Nil	97.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.1 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	16964K
1819	WAH DAY	LAURENCE GEORGE	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	8.1	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 5.4 MEGALITRES	63	LITRES PER SECOND	Nil	Class CB	27517K

										PER CALENDAR DAY					
1820	LANKESTER LANKESTER	MAURICE GEORGE JOY ELAINE	Tenant in Common	1/2 1/2		MAZLIN ZONE A	RURAL	Nil	97.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	32959K
1821	KOCI KOCI	SANI PETA MARGARET	Tenant in Common	1/2 1/2		MAZLIN ZONE A	RURAL	Nil	81	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.1 MEGALITRES	13	LITRES PER SECOND	Nil	Class CB	53689K

										PER CALENDAR DAY					
1822	ANMEKLA PTY. LIMITED ACN 010260590 AGNEW	MARIE ANTOINETTE	Tenant in Common 1/2	1/2		MAZLIN ZONE A	RURAL	Nil	48.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	61556K
1823	ISABELLA	GENNARO JASON	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	81	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.2 MEGALITRES PER CALENDAR DAY	38	LITRES PER SECOND	Nil	Class CB	49976K

1824	D & M MOULE HOLDINGS PTY LTD ACN 069486344		Sole Proprietor	1		MAZLIN ZONE B	RURAL	Nil	162	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	10526K
1825	PEZZELATO PEZZELATO	ALDO GINO CHERIE KIM	Tenant in Common	1/2 1/2		MAZLIN ZONE B	RURAL	Nil	48.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	16747K
1826	GODFREY GODFREY	DAPHNE ANNE JOHN BRENDAN	Joint Tenant	1		MAZLIN ZONE B	RURAL	Nil	194.4	NOT GREATER THAN 240.0 MEGALITRES PER WATER YEAR	55	LITRES PER SECOND	Nil	Class CB	605000

										AND NOT GREATER THAN 158.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 4.7 MEGALITRES PER CALENDAR DAY					
1827	JOHNSON JOHNSON	SHIRLEY IRENE ROSS THOMAS	Tenant in Common	1/2 1/2		MAZLIN ZONE B	RURAL	Nil	97.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 6.6 MEGALITRES PER CALENDAR DAY	78	LITRES PER SECOND	Nil	Class CB	500137
1828	PANIGAS PANIGAS PANIGAS	JOHN WILLIAM ETHEL FLORENCE MARK WILLIAM	Tenant in Common	1/3 1/3 1/3		MAZLIN ZONE B	RURAL	Nil	129.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES	63	LITRES PER SECOND	Nil	Class CB	36124K

										FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 5.4 MEGALITRES PER CALENDAR DAY					
1829	TRENTIN	LUCIANO	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	121.5	NOT GREATER THAN 150.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 99.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.4 MEGALITRES PER CALENDAR DAY	28	LITRES PER SECOND	Nil	Class CB	03063K
1830	JOHNSON JOHNSON	ROSS THOMAS SHIRLEY IRENE	Joint Tenant	1		MAZLIN ZONE B	RURAL	Nil	162	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER	23	LITRES PER SECOND	Nil	Class CB	48276K

										AND NOT GREATER THAN 1.9 MEGALITRES PER CALENDAR DAY					
1831	KATTENBERG	LYNETTE MARY	Sole Proprietor	1		MAZLIN ZONE A	RURAL	Nil	81	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.5 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	49894K
1832	TVPS NO.2 PTY LTD ACN 126288006 INDERBITZIN INDERBITZIN	PATRICIA SUSAN THOMAS VICTOR	Tenant in Common Joint Tenant Inter se	1/2 1/2		MAZLIN ZONE A	RURAL	Nil	178.2	NOT GREATER THAN 220.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 145.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR	40	LITRES PER SECOND	Nil	Class CB	14477K

										DAY					
1833	TABLELANDS REGIONAL COUNCIL ABN 77642342175		Sole Proprietor	1		UPPER BARRON ZONE A	ANY	Nil	1146.5	NOT GREATER THAN 1150.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 1150.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 4.8 MEGALITRES PER CALENDAR DAY	55	LITRES PER SECOND	Nil	Class CA	179306
1834	SNELLING SCHAFFER	JEFFREY CHARLES HELEN MAREE	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	1.6	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.3 MEGALITRES PER CALENDAR DAY	3	LITRES PER SECOND	Nil	Class CB	33741K
1835	FAVIER	ROBERT MAURICE	Tenant in	1/2		UPPER BARRON	RURAL	Nil	65.6	NOT GREATER THAN 80.0	39	LITRES PER	Nil	Class CB	11941K

	FAVIER	PAMELA JOAN	Common	1/2		ZONE D				MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR DAY		SECOND			
1836	DALIP	RONALD GRAHAM	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	41	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	26738K
1837	PEZZELATO	ROGER PHILIP	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	82	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES	15	LITRES PER SECOND	Nil	Class CB	404466

										FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.3 MEGALITRES PER CALENDAR DAY					
1838	PEZZELATO PEZZELATO	ALDO LINO ELLEN BEATRICE	Tenant in Common 1/2	1/2		UPPER BARRON ZONE D	RURAL	Nil	82	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.3 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	404465
1839	NATURAL CONCEPTS PTY LTD ACN 054788222		Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	24.6	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	2	LITRES PER SECOND	Nil	Class CB	49864K

										GREATER THAN 0.2 MEGALITRES PER CALENDAR DAY					
1840	GALLO	MARCO ANTONIO FRANCESCO	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	32.8	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	02903K
1841	R & P FRY PTY LTD ACN 010555585		Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	164	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	35	LITRES PER SECOND	Nil	Class CB	03039K

										3.0 MEGALITRES PER CALENDAR DAY					
1842	TOGNOLA TOGNOLA	WALLACE JOHN ELIZABETH ANNE	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	114.8	NOT GREATER THAN 140.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 92.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 5.4 MEGALITRES PER CALENDAR DAY	45	LITRES PER SECOND	Nil	Class CB	11942K
1843	BONADIO	LUIGIA	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	32.8	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES	30	LITRES PER SECOND	Nil	Class CB	16942K

										PER CALENDAR DAY					
1844	GIUDICE GIUDICE	WARREN ANTHONY SUSAN MARGARET	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	90.2	NOT GREATER THAN 110.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 72.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	30074K
1845	ROCKLEY ROCKLEY	GRAHAM GEORGE LYNETTE ANN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	82	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES	30	LITRES PER SECOND	Nil	Class CB	49821K

										PER CALENDAR DAY					
1846	DOOLAN DOOLAN	RONALD THOMAS LORRAINE ANN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	131.2	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES PER CALENDAR DAY	35	LITRES PER SECOND	Nil	Class CB	49965K
1847	RANKINE	WAYNE ROY	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	9.8	NOT GREATER THAN 12.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 12.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.9 MEGALITRES PER CALENDAR DAY	10	LITRES PER SECOND	Nil	Class CB	56873K

1848	KNOWLES	NOREEN LAVINIA	Sole Proprietor	1		UPPER BARRON ZONE D	RURAL	Nil	41	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	33735K
1849	TOGNOLA TOGNOLA	WALLACE JOHN ELIZABETH ANNE	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	188.6	NOT GREATER THAN 230.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 151.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.9 MEGALITRES PER CALENDAR DAY	45	LITRES PER SECOND	Nil	Class CB	61526K
1850	FRY FRY	RAYMOND ALFRED PHYLLIS HELEN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE D	RURAL	Nil	90.2	NOT GREATER THAN 110.0 MEGALITRES PER WATER YEAR	25	LITRES PER SECOND	Nil	Class CB	36193K

										AND NOT GREATER THAN 72.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY					
1851	TABLELANDS REGIONAL COUNCIL ABN 77642342175		Sole Proprietor	1		UPPER BARRON ZONE D	ANY	Nil	1980	NOT GREATER THAN 2000.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2000.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 8.7 MEGALITRES PER CALENDAR DAY	101	LITRES PER SECOND	Nil	Class CA	179307
1852	STONEHOUSE STONEHOUSE	RUTH OLIVE ROYSTON MURRAY	Tenant in Common	1/2 1/2		UPPER BARRON ZONE A	RURAL	Nil	57.4	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE	30	LITRES PER SECOND	Nil	Class CB	36214K

										CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY				
1853	PEARCE PEARCE	TREVOR LOVELL MAUREEN HELEN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE A	RURAL	Nil	147.6	NOT GREATER THAN 180.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 118.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES PER CALENDAR DAY	35	LITRES PER SECOND	Nil	Class CB	46707K
1854	FLETCHER	KEVIN PATRICK	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	98.4	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	20	LITRES PER SECOND	Nil	Class CB	55488K

										GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY					
1855	DALEY DALEY	ROBERT RICHARD SUZANNE GILLIAN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE B	RURAL	Nil	139.4	NOT GREATER THAN 170.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 112.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.9 MEGALITRES PER CALENDAR DAY	65	LITRES PER SECOND	Nil	Class CB	16156K
1856	LITTLE LITTLE	DAVID EDWARD JANICE	Tenant in Common	1/2 1/2		UPPER BARRON ZONE B	RURAL	Nil	65.6	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	16	LITRES PER SECOND	Nil	Class CB	36463K

									1.4 MEGALITRES PER CALENDAR DAY						
1857	GODFREY DUNLEA	CHRISTOPHER PAUL MARION LORNA	Tenant in Common	1/2 1/2		UPPER BARRON ZONE B	RURAL	Nil	32.8	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.3 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	53589K
1858	CUDA	FRANK	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	139.4	NOT GREATER THAN 170.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 112.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	180086

1859	CUDA CUDA	RICHARD ANTHONY PHILIP	Tenant in Common	9/10 1/10		UPPER BARRON ZONE B	RURAL	Nil	49.2	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	16908K
1860	CUDA	FRANK	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	65.6	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	10765K

1861	NIX	JOHN FRANCIS	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	246	NOT GREATER THAN 300.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 198.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.8 MEGALITRES PER CALENDAR DAY	32	LITRES PER SECOND	Nil	Class CB	36459K
1862	STRAZZERI	GIUSEPPE	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	131.2	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	56789K
1863	COCKREM	BARRY THOMAS	Tenant in	1/3		UPPER BARRON	RURAL	Nil	65.6	NOT GREATER THAN 80.0	39	LITRES PER	Nil	Class CB	16987K

	WILLIAMS WILLIAMS	JEFFREY JOHN JENNIFER LEE	Common	1/3 1/3		ZONE B				MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR DAY		SECOND			
1864	STRAZZERI STRAZZERI	GIUSEPPE SHARON ANNE	Tenant in Common	1/2 1/2		UPPER BARRON ZONE B	RURAL	Nil	65.6	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	32954K
1865	GALLO	JOHN PETER	Sole Proprietor	1		UPPER BARRON ZONE C	RURAL	Nil	98.4	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES	26	LITRES PER SECOND	Nil	Class CB	175046

										FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.1 MEGALITRES PER CALENDAR DAY					
1866	PEEVER PEEVER	ROBERT JOHN ANNE LYNDEN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	57.4	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	36248K
1867	SCOTT SCOTT	GARY EDWARD MARILYN KAY	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	82	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	25	LITRES PER SECOND	Nil	Class CB	36454K

									GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY						
1868	GALLO GALLO	FRANCESCO RALPH FILOMENA	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	205	NOT GREATER THAN 250.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 165.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.5 MEGALITRES PER CALENDAR DAY	40	LITRES PER SECOND	Nil	Class CB	56790K
1869	GALLO GALLO	FRANCESCO RALPH FILOMENA	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	229.6	NOT GREATER THAN 280.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 184.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.5 MEGALITRES PER CALENDAR	40	LITRES PER SECOND	Nil	Class CB	56792K

										DAY					
1870	ZAPPALA	DONNA MAREE	Sole Proprietor	1		UPPER BARRON ZONE C	RURAL	Nil	57.4	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	15403K
1871	SCHOORL SCHOORL	EILEEN MARGARET CORNELIS	Joint Tenant	1		UPPER BARRON ZONE C	RURAL	Nil	155.8	NOT GREATER THAN 190.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 125.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.5 MEGALITRES PER CALENDAR DAY	40	LITRES PER SECOND	Nil	Class CB	48279K
1872	ELLISON ELLISON	KEVIN SUE ELIZABETH	Tenant in Commo	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	32.8	NOT GREATER THAN 40.0 MEGALITRES PER	1	LITRES PER SECON	Nil	Class CB	56718K

			n							WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY		D			
1873	SCOTT SCOTT	GARY EDWARD MARILYN KAY	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	16.4	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.4 MEGALITRES PER CALENDAR DAY	5	LITRES PER SECOND	Nil	Class CB	56751K
1874	PEEVER PEEVER	ROBERT JOHN ANNE LYNDEN	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	24.6	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE	4	LITRES PER SECOND	Nil	Class CB	56763K

										CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.3 MEGALITRES PER CALENDAR DAY				
1875	ROCKLEY ROCKLEY	FRANCIS IRA HELEN MARGARET	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	41	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	53676K
1876	ROCKLEY ROCKLEY	FRANCIS IRA HELEN MARGARET	Tenant in Common	1/2 1/2		UPPER BARRON ZONE C	RURAL	Nil	164	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	58	LITRES PER SECOND	Nil	Class CB	12288K

									GREATER THAN 5.0 MEGALITRES PER CALENDAR DAY						
1877	NIX	DAVID GEORGE	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	205	NOT GREATER THAN 250.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 165.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	10528K
1878	DUNCAN	BETTY MAUD	Sole Proprietor	1		UPPER BARRON ZONE B	RURAL	Nil	8.2	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY	7	LITRES PER SECOND	Nil	Class CB	44854K

1879	CUDA CUDA	RICHARD ANTHONY PHILIP	Tenant in Common	9/10 1/10		UPPER BARRON ZONE C	RURAL	Nil	65.6	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 80.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.5 MEGALITRES PER CALENDAR DAY	40	LITRES PER SECOND	Start 66 megalitres per day at GS1100003A Cease less than 66 megalitres per day at GS1100003A	Class CC	55471K
1880	CUDA	FRANK	Sole Proprietor	1		UPPER BARRON ZONE C	RURAL	Nil	205	NOT GREATER THAN 250.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 165.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	48070K

1881	MARTI	RODNEY DONALD	Sole Proprietor	1		UPPER BARRON ZONE C	RURAL	Nil	57.4	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 70.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	16909K
1882	ZLOTKOWSKI	PAUL	Sole Proprietor	1/2		LESLIE ZONE A	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	15315K

1883	GODFREY	GLADYS CHRISTINE	Sole Proprietor	1		LESLIE ZONE A	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.0 MEGALITRES PER CALENDAR DAY	23	LITRES PER SECOND	Nil	Class CB	35892K
1884	KIDD	WARWICK BENJAMIN	Sole Proprietor	1		LESLIE ZONE A	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	18	LITRES PER SECOND	Nil	Class CB	36245K
1885	WALMSLEY WALMSLEY	DELMA EILEEN RUSSELL JOHN	Tenant in Common	1/2 1/2		LESLIE ZONE A	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR	20	LITRES PER SECOND	Nil	Class CB	36259K

										AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY					
1886	LAWS LAWS	KATHLEEN MARY RICHARD	Tenant in Common	1/2 1/2		LESLIE ZONE A	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	36504K
1887	WALMSLEY WALMSLEY	DELMA EILEEN RUSSELL JOHN	Tenant in Common	1/2 1/2		LESLIE ZONE A	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR	20	LITRES PER SECOND	Nil	Class CB	49832K

										PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY					
1888	BATT BATT	DEBORAH ADELE STEPHEN ROBERT	Tenant in Common	1/2 1/2		LESLIE ZONE A	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	35092K
1889	LAWS	RICHARD ALBERT	Sole Proprietor	1		LESLIE ZONE A	RURAL	Nil	45.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	20	LITRES PER SECOND	Nil	Class CB	10277K

										1.5 MEGALITRES PER CALENDAR DAY					
1890	MORRIS MORRIS MORRIS	AUDREY ELLEN GORDON DOUGLAS DOUGLAS KEITH	Tenant in Common	1/3 1/3 1/3		LESLIE ZONE B	RURAL	Nil	45.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	18	LITRES PER SECOND	Nil	Class CB	176596
1891	CUDA	FRANK	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	81.9	NOT GREATER THAN 90.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 59.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.9 MEGALITRES	50	LITRES PER SECOND	Nil	Class CB	180089

										PER CALENDAR DAY					
1892	CUDA	FRANK	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	118.3	NOT GREATER THAN 130.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 85.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.2 MEGALITRES PER CALENDAR DAY	37	LITRES PER SECOND	Nil	Class CB	33717K
1893	MORRIS MORRIS MORRIS	AUDREY ELLEN GORDON DOUGLAS DOUGLAS KEITH	Tenant in Common	1/3 1/3 1/3		LESLIE ZONE B	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES	18	LITRES PER SECOND	Nil	Class CB	48150K

										PER CALENDAR DAY					
1894	CUDA	FRANK	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.9 MEGALITRES PER CALENDAR DAY	50	LITRES PER SECOND	Nil	Class CB	19455K
1895	INNES INNES	CHARLES ARTHUR JANET ANN	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	182	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES PER CALENDAR DAY	35	LITRES PER SECOND	Nil	Class CB	46681K

1896	DUNCOMBE DUNCOMBE	DAVID CHARLES ROBERT ALLAN	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.9 MEGALITRES PER CALENDAR DAY	22	LITRES PER SECOND	Nil	Class CB	05719K
1897	COLEMAN	ROBERT JAMES	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.9 MEGALITRES PER CALENDAR DAY	22	LITRES PER SECOND	Nil	Class CB	07856K
1898	SYMONDS SYMONDS	CHRISTOPHER ROBERT IRA LORRAINE	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT	20	LITRES PER SECOND	Nil	Class CB	26776K

										GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY					
1899	KNOWLES	WILLIAM	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	06733K
1900	BEATTIE	JOHN DUDLEY	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	54.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY	30	LITRES PER SECOND	Nil	Class CB	08024K

										TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY					
1901	LOWREY	GLORIA	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.9 MEGALITRES PER CALENDAR DAY	10	LITRES PER SECOND	Nil	Class CB	10754K
1902	KNOWLES	WILLIAM	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	25	LITRES PER SECOND	Nil	Class CB	11410K

										2.2 MEGALITRES PER WATER YEAR					
1903	MORRISON	MARJORIE JEAN	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	11920K
1904	KNOWLES	NOREEN LAVINIA	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	45.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES	25	LITRES PER SECOND	Nil	Class CB	12089K

										PER CALENDAR DAY					
1905	KNOWLES	WILLIAM	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	178545
1906	DUFFY DUFFY	LANCE SPENCER BERYLE ELIZABETH	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES	20	LITRES PER SECOND	Nil	Class CB	33710K

										PER CALENDAR DAY					
1907	KNOWLES	WILLIAM	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	36453K
1908	DUFFY DUFFY	LANCE SPENCER BERYLE ELIZABETH	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	48269K
1909	FORD FORD	STANLEY LAURENCE ALLAN	Tenant in Commo	1/2 1/2		LESLIE ZONE B	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER	20	LITRES PER SECON	Nil	Class CB	36477K

		JOHN	n							WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY		D			
1910	CUDA CUDA	RICHARD ANTHONY PHILIP	Tenant in Common	9/10 1/10		LESLIE ZONE B	RURAL	Nil	54.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR DAY	39	LITRES PER SECOND	Nil	Class CB	53507K
1911	STONEHOUSE STONEHOUSE CUDA CUDA	LAURENCE VICTOR GINA FRANK DAWN ANN	Tenant in Common	1/4 1/4 1/4 1/4		LESLIE ZONE B	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE	38	LITRES PER SECOND	Nil	Class CB	61511K

										CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR DAY				
1912	NELLA	DESE	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	15762K
1913	CUDA	FRANK	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	25	LITRES PER SECOND	Nil	Class CB	176612

										2.2 MEGALITRES PER CALENDAR DAY					
1914	WALMSLEY WALMSLEY	KEITH GEORGE CHRISTINE	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	45.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES PER CALENDAR DAY	35	LITRES PER SECOND	Nil	Class CB	187465
1915	WALMSLEY WALMSLEY	KEITH GEORGE CHRISTINE	Tenant in Common	1/2 1/2		LESLIE ZONE B	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.0 MEGALITRES	35	LITRES PER SECOND	Nil	Class CB	27589K

									PER CALENDAR DAY						
1916	WALMSLEY	KEITH GEORGE	Sole Proprietor	1		LESLIE ZONE C	ANY	Nil	4.9	NOT GREATER THAN 5.4 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 5.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	26	LITRES PER SECOND	Nil	Class CB	60188K
1917	BOOTH	ALLAN ROBERT	Sole Proprietor	1		LESLIE ZONE C	RURAL	Nil	1.8	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.8 MEGALITRES PER CALENDAR DAY	1	LITRES PER SECOND	Nil	Class CB	07854K

1918	BEATTIE	JOHN DUDLEY	Sole Proprietor	1		LESLIE ZONE C	RURAL	Nil	200	NOT GREATER THAN 220.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 145.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	26	LITRES PER SECOND	Nil	Class CB	407646
1919	BARRY BARRY	BRUCE CHARLES RITA	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.0 MEGALITRES PER CALENDAR DAY	23	LITRES PER SECOND	Nil	Class CB	16930K
1920	EVANS EVANS	STEPHEN JAMES PAMELA JAN	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	36.4	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR	10	LITRES PER SECOND	Nil	Class CB	176613

										AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.9 MEGALITRES PER CALENDAR DAY					
1921	WALMSLEY	KEITH GEORGE	Sole Proprietor	1		LESLIE ZONE C	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.5 MEGALITRES PER CALENDAR DAY	40	LITRES PER SECOND	Nil	Class CB	26788K
1922	FITCHETT	GRAEME DOUGLAS	Sole Proprietor	1		LESLIE ZONE C	RURAL	Nil	27.3	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR	11	LITRES PER SECOND	Nil	Class CB	29164K

										PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.0 MEGALITRES PER CALENDAR DAY					
1923	DALEY LEE	PETER MARK SHARON CHRISTINA OLIVE	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	182	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	36218K
1924	DALEY LEE	PETER MARK SHARON CHRISTINA OLIVE	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	10	LITRES PER SECOND	Nil	Class CB	406674

										0.9 MEGALITRES PER CALENDAR DAY					
1925	DALEY LEE	PETER MARK SHARON CHRISTINA OLIVE	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.3 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	406675
1926	EVANS EVANS	STEPHEN JAMES PAMELA JAN	Tenant in Common	1/2 1/2		LESLIE ZONE C	RURAL	Nil	54.6	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.9 MEGALITRES PER CALENDAR DAY	10	LITRES PER SECOND	Nil	Class CB	53673K
1927	DALEY	PETER MARK	Tenant in	1/2		LESLIE ZONE C	RURAL	Nil	91	NOT GREATER THAN 100.0	30	LITRES PER	Start 420 megalitres	Class CC	55467K

	LEE	SHARON CHRISTINA OLIVE	Common	1/2						MEGALITRES PER WATER YEAR AND NOT GREATER THAN 100.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY		SECOND	per day at GS1100003A Cease less than 420 megalitres per day at GS1100003A		
1928	TIRRELL	CRAIG STEPHEN	Sole Proprietor	1		LESLIE ZONE C	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	36080K

1929	FIVEWAYS INVESTMENTS PTY LTD ACN 010025493		Sole Proprietor	1		LESLIE ZONE D	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.4 MEGALITRES PER CALENDAR DAY	39	LITRES PER SECOND	Nil	Class CB	402783
1930	CURCIO CURCIO	SEVERIO JOSEPH JOSEPH FRANCIS	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	13.6	NOT GREATER THAN 15.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 15.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 3.9 MEGALITRES PER CALENDAR DAY	65	LITRES PER SECOND	Nil	Class CB	56839K
1931	MCLUCAS MCLUCAS	PETER JOHN COLLEEN ANN	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	182	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR	20	LITRES PER SECOND	Nil	Class CB	26710K

										AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY					
1932	BRACASLEA HOLDINGS PTY LTD ACN 115263048		Sole Proprietor	1		LESLIE ZONE D	RURAL	Nil	182	NOT GREATER THAN 200.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 132.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	31329K
1933	CHESTER CHESTER	BRIAN ROBERT ANNEMIEKE	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	9.1	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES	2	LITRES PER SECOND	Nil	Class CB	36240K

										FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.2 MEGALITRES PER CALENDAR DAY					
1934	SEANIGER SEANIGER	DALE JOHN DESLEY	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY	10	LITRES PER SECOND	Nil	Class CB	36285K
1935	CAVANAGH CAVANAGH	MICHAEL VINCENT ISABEL AMY VALERIE GALE	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	145.6	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER	32	LITRES PER SECOND	Nil	Class CB	07848K

									AND NOT GREATER THAN 2.8 MEGALITRES PER CALENDAR DAY						
1936	JOHNSON	ROBERT WILLIAM	Sole Proprietor	1		LESLIE ZONE D	RURAL	Nil	91	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.3 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	16972K
1937	SCHMID	JOSEPH PAUL	Sole Proprietor	1		LESLIE ZONE D	RURAL	Nil	20.9	NOT GREATER THAN 23.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 15.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.3 MEGALITRES PER CALENDAR DAY	3	LITRES PER SECOND	Nil	Class CB	33726K

1938	FOLEY FOLEY	CHRISTINE ANN DANIEL MAURICE	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	27.3	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY	1	LITRES PER SECOND	Nil	Class CB	36060K
1939	O'SHEA O'SHEA	RONALD JOHN GAIL ELIZABETH	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	9.1	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY	1	LITRES PER SECOND	Nil	Class CB	36170K
1940	HUDDY IOBBI	ALLAN GRAHAM CATHERINE	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT	7	LITRES PER SECOND	Nil	Class CB	36390K

										GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY					
1941	GIBSON GIBSON	DONALD GLEN ROSE-ANN	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	18.2	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.3 MEGALITRES PER CALENDAR DAY	3	LITRES PER SECOND	Nil	Class CB	36407K
1942	DONAGHY DONAGHY	COLIN ALAN VERONICA CLARE	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	36.4	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY	10	LITRES PER SECOND	Nil	Class CB	44273K

										TO 31 DECEMBER AND NOT GREATER THAN 0.9 MEGALITRES PER CALENDAR DAY					
1943	HORNE HORNE	ALFRED THOMAS LESLEY ANN	Tenant in Common	1/2 1/2		LESLIE ZONE D	RURAL	Nil	45.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	61533K
1944	MOORCROFT	BARBARA LOUISE	Sole Proprietor	1		LESLIE ZONE E	RURAL	Nil	1.8	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR	2	LITRES PER SECOND	Nil	Class CB	56798K

										DAY					
1945	GALLO GALLO	FRANCESCO RALPH FILOMENA	Tenant in Common	1/2 1/2		LESLIE ZONE E	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.6 MEGALITRES PER CALENDAR DAY	30	LITRES PER SECOND	Nil	Class CB	03046K
1946	BEATTIE	MARJORIE JEAN	Sole Proprietor	1		LESLIE ZONE E	RURAL	Nil	72.8	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR	25	LITRES PER SECOND	Nil	Class CB	06732K

										DAY					
1947	GALLO GALLO	FRANCESCO RALPH FILOMENA	Tenant in Common	1/2 1/2		LESLIE ZONE E	RURAL	Nil	227.5	NOT GREATER THAN 250.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 165.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.8 MEGALITRES PER CALENDAR DAY	32	LITRES PER SECOND	Nil	Class CB	175034
1948	CUDA	NATALE PETER	Sole Proprietor	1		LESLIE ZONE E	RURAL	Nil	9.1	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN	16	LITRES PER SECOND	Nil	Class CB	36179K

										1.4 MEGALITRES PER CALENDAR DAY					
1949	SRAMEK SRAMEK	JAN MARIA ISABEL	Tenant in Common	1/2 1/2		LESLIE ZONE E	RURAL	Nil	9.1	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.0 MEGALITRES PER CALENDAR DAY	12	LITRES PER SECOND	Nil	Class CB	48190K
1950	MAZZER MAZZER	LEO ROSA	Tenant in Common	1/2 1/2		LESLIE ZONE E	RURAL	Nil	109.2	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.5 MEGALITRES	28	LITRES PER SECOND	Nil	Class CB	36204WK

									PER CALENDAR DAY						
1951	EVANS	MAURICE WILLIAM CHRISTOPHER	Sole Proprietor	1		LESLIE ZONE E	RURAL	Nil	118.3	NOT GREATER THAN 130.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 85.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	03080K
1952	CUDA	FRANK	Sole Proprietor	1		LESLIE ZONE B	RURAL	Nil	163.8	NOT GREATER THAN 180.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 118.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	567924

1953	DOWLING	NOEL EDWARD	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	1.6	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY	7	LITRES PER SECOND	Nil	Class CB	05307K
1954	BYRNE GLEESON	PAULA ANNE KEVIN THOMAS	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	1.6	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.0 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	50042K

1955	PIPER	GARY JAMES	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	1.6	NOT GREATER THAN 2.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 2.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.4 MEGALITRES PER CALENDAR DAY	5	LITRES PER SECOND	Nil	Class CB	60015K
1956	PALUMBO PALUMBO	BIAGIO LAURA	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	33.2	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	16131K
1957	TURNER TURNER	GRAHAM MICHAEL SANDRA ELLEN	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	113.4	NOT GREATER THAN 140.0 MEGALITRES PER WATER YEAR AND NOT	26	LITRES PER SECOND	Nil	Class CB	16960K

										GREATER THAN 92.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.2 MEGALITRES PER CALENDAR DAY					
1958	METE METE	FILIPPO FRANCESCO KATHERINE MAY	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	16.6	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 5.4 MEGALITRES PER CALENDAR DAY	63	LITRES PER SECOND	Nil	Class CB	19425K
1959	DOWLING	NOEL EDWARD	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	33.2	NOT GREATER THAN 40.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 26.4 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY	23	LITRES PER SECOND	Nil	Class CB	26720K

										TO 31 DECEMBER AND NOT GREATER THAN 2.8 MEGALITRES PER CALENDAR DAY					
1960	BYRNES	DENNIS ROBERT GEORGE	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	99.6	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.9 MEGALITRES PER CALENDAR DAY	22	LITRES PER SECOND	Nil	Class CB	27501K
1961	DILLON DILLON PICCONE PICCONE	JAMES GERALD MARY CARINA LUIGI ELAINE MARY	Tenant in Common	1/4 1/4 1/4 1/4		PETERSON CREEK ZONE	RURAL	Nil	83	NOT GREATER THAN 100.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 66.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES	20	LITRES PER SECOND	Nil	Class CB	31378K

										PER CALENDAR DAY					
1962	PERKOWICZ	WOJCIECH STANISLAW	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	132.8	NOT GREATER THAN 160.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 105.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.3 MEGALITRES PER CALENDAR DAY	4	LITRES PER SECOND	Nil	Class CB	35980WK
1963	DOWLING DOWLING	ALAN REGINALD NOEL EDWARD	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	24.9	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	36013K
1964	LAWRENCE	REGINALD ALVIN	Tenant in	1/2		PETERSON CREEK	RURAL	Nil	41.5	NOT GREATER THAN 50.0	15	LITRES PER	Nil	Class CB	36048K

	LAWRENCE	ROBIN LAWN	Common	1/2		ZONE				MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY		SECOND			
1965	DENNIS	ANDREW JAMES	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	8.3	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY	7	LITRES PER SECOND	Nil	Class CB	36206K
1966	MATHER MATHER	KEVIN JOHN ISABELL MAY	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	49.8	NOT GREATER THAN 60.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 39.6 MEGALITRES	25	LITRES PER SECOND	Nil	Class CB	36443K

									FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.1 MEGALITRES PER CALENDAR DAY					
1968	WHITEING	CHRISTOPHER BRYAN	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	66.4	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY	15	LITRES PER SECOND	Nil	Class CB	35885K
1969	TUCK	PATRICIA	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	8.3	NOT GREATER THAN 10.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 6.6 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT	15	LITRES PER SECOND	Nil	Class CB	32974K

										GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY					
1970	GODFREY RINGROK	RICHARD JAMES DIANNA CATHERINE	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	16.6	NOT GREATER THAN 20.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 13.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.1 MEGALITRES PER CALENDAR DAY	2	LITRES PER SECOND	Nil	Class CB	50043K
1971	MCGREGOR MCGREGOR	ALFRED ROBERT PHYLLIS LORAINE	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	41.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.4 MEGALITRES	5	LITRES PER SECOND	Nil	Class CB	33786K

									PER CALENDAR DAY						
1972	BALL BALL	TREVOR RICHARD KYM ELIZABETH	Tenant in Common	1/2 1/2		PETERSON CREEK ZONE	RURAL	Nil	41.5	NOT GREATER THAN 50.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 33.0 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.8 MEGALITRES PER CALENDAR DAY	10	LITRES PER SECOND	Nil	Class CB	103286
1973	STRAZZERI STRAZZERI STRAZZERI	GIUSEPPE SHARON ANNE JEFFREY LEO	Tenant in Common	1/3 1/3 1/3		UPPER BARRON ZONE B	RURAL	Nil	65.6	NOT GREATER THAN 80.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 52.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.7 MEGALITRES PER CALENDAR DAY	20	LITRES PER SECOND	Nil	Class CB	402545

1974	GALLO	LUIGI FRANCESCO	Sole Proprietor	1		AHYAH CREEK ZONE	RURAL	Nil	94.8	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.1 MEGALITRES PER CALENDAR DAY	25	LITRES PER SECOND	Nil	Class CB	604197
1975	GALLO	ANTONIA	Sole Proprietor	1		AHYAH CREEK ZONE	RURAL	Nil	55.3	NOT GREATER THAN 70.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 46.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 1.2 MEGALITRES PER CALENDAR DAY	14	LITRES PER SECOND	Nil	Class CB	604198

1976	GALLO	ADRIAN MARCO	Sole Proprietor	1		AHYAH CREEK ZONE	RURAL	Nil	94.8	NOT GREATER THAN 120.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 79.2 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 2.0 MEGALITRES PER CALENDAR DAY	24	LITRES PER SECOND	Nil	Class CB	604199
1977	TREVOR	GAIL FRANCES	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	29.1	NOT GREATER THAN 35.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 23.1 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.8 MEGALITRES PER CALENDAR DAY	9	LITRES PER SECOND	Nil	Class CB	604284

1978	O'BRIEN	GREGORY CHARLES	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	29.1	NOT GREATER THAN 35.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 23.1 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.8 MEGALITRES PER CALENDAR DAY	9	LITRES PER SECOND	Nil	Class CB	604283
1979	FREEMAN	IAN BERNARD	Sole Proprietor	1		PETERSON CREEK ZONE	RURAL	Nil	24.9	NOT GREATER THAN 30.0 MEGALITRES PER WATER YEAR AND NOT GREATER THAN 19.8 MEGALITRES FOR THE CALENDAR PERIOD 1 JULY TO 31 DECEMBER AND NOT GREATER THAN 0.6 MEGALITRES PER CALENDAR DAY	7	LITRES PER SECOND	Nil	Class CB	604282