



STRATEGIC POLICY
MOUNT ISA CITY COUNCIL
Water Restriction Policy

RESOLUTION NO. OM21/02/18 VERSION V1

APPLIES TO STRATEGIC POLICIES ONLY

This an official copy of the **Water Restriction Policy**, made in accordance with the provisions of *Local Government Act and Regulations, Public Records Act, Mount Isa City Council's Local Laws, Subordinate Local Laws and current Council Policies*.

Strategic policies are adopted by Council due to its desire to influence the direction of an issue or assist in the delegated decision making of Council officers. Strategic policies should follow the jurisdiction provided to Council through its Corporate Plan; the **Water Restriction Policy** is approved by the Mount Isa City Council for the operations and procedures of Council.

A handwritten signature in black ink, appearing to read "Sharon Ibardolaza".

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Sharon Ibardolaza
Acting Chief Executive Officer

DOCUMENT VERSION CONTROL

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1. PURPOSE

The intent of this policy is to:

1. Provide guidelines for the conservation of potable water for stated purposes by:
 - (a) specifying the hours when water may or may not be used; or
 - (b) specifying the way water may be used and the method for dispersing water.
2. Provide guidelines in respect to the conditions under which water restrictions may be introduced.
3. Provide exemptions for imposed water restrictions.

2. SCOPE

This policy applies to all consumers of potable water supplied by Mount Isa City Council ("Council"), within its water supply districts.

This policy provides a graduated scale of controls to promote water demand management to ensure good water conservation practices within Mount Isa and Camooweal.

3. OBJECTIVES

To provide guidelines to effectively manage the conservation of water in Mount Isa and Camooweal.

4. POLICY STATEMENT

4.1 Water Restriction Levels Mount Isa

Mount Isa has adopted a system incorporating 6 levels of restriction and an Emergency Restriction. The water restriction levels by category of use are set out in Appendix 1 based on available storage volumes of Lake Julius and Lake Moondarra provided by the Department of Energy and Water Supply draft Regional Water Supply Security Assessment February 2015. The Emergency Restriction is based on the event of a catastrophic water infrastructure failure. For example a main break connection between Mount Isa Water Board Terminal Reservoir to the Mount Isa City Council Water Reservoirs.

Any properties using bore water or rain water are exempt from the restrictions set out in Appendix 1. These properties must have signs stating so in clear view on the property frontage.

Camooweal

Camooweal has adopted a system incorporating 3 levels of restrictions and an Emergency Restriction. The water restriction levels by category of use are set out in Appendix 2 based on the Standing Water Level (depth measured from the surface to water level) and the Emergency Restriction is based on unscheduled system failures. For example, a breakdown of 1 or 2 permanent bore pumps or breakage of infrastructure between bore pumps and reservoirs.

4.2 Decision to implement Water Restrictions and Categories of Restriction

The Chief Executive Officer, in consultation with the Mayor, will declare the commencement and cessation of water restrictions in accordance with this policy; having regard to the Usable Storage Trigger points that are set out in Appendix 1 for Mount Isa and Trigger points for Camooweal are set out in Appendix 2.

4.3 Notification of Water Restrictions

For s43 (1) of the *Water Supply (Safety and Reliability) Act 2008* Mount Isa City Council must give notice of the water restriction to anyone affected by it in the way considered appropriate having regard to the circumstances in which the restriction is imposed.



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Except in emergencies the notice will be advertised via the communication channels (i.e. website, social media and, if appropriate, in the local newspaper). In emergencies the notice will be advertised in the way the Chief Executive Officer considers appropriate.

Under s43 (2) of the *Water Supply (Safety and Reliability) Act 2008*, water restrictions do not have effect until the day after the notice is given.

A declaration may be made due to operational reasons – being an inability for Mount Isa Water Board to produce sufficient potable water to meet demand and deliver to Council infrastructure – or because of drought resulting in concerns about the quantity of water in storage- or catastrophic water infrastructure failure.

4.4 Exemptions

Applications for exemptions from water restriction or variation to watering start/finish times must be made in writing.

The Chief Executive Officer, in consultation with the Mayor is authorised to grant exemptions to restrictions, and to set conditions upon which an exemption is granted and will be detailed in writing to the applicant.

Factors to be considered in the approval of an exemption include:

- The increase in water use likely to result from approval of the exemption;
- If the exemption has a distinct environmental or social benefit to the city;
- If there are other water usage controls in place which allow the exemption to be given; or
- The impact on enforcement of restriction brought about by the exemption.

Exemptions can be revoked by the Chief Executive Officer at any time. Reasonable notice will be provided to the home owner in writing.

4.5 Enforcement

Council will maintain an education and communication program to encourage compliance with imposed water restrictions. Council may use its enforcement powers when necessary.

4.6 Infringement Notice

Where a person is found to be in breach of a water restriction, Mount Isa City Council may issue an infringement notice (*subject to the sub-ordinate local law being updated*)

Any infringement notice issued shall comply with:

- 1) Sub section (3) of section 43 of the *Water Supply Safety and Reliability) Act 2008* which establishes the maximum penalty as:
 - a. for a non-residential customer – 1665 penalty units; or
 - b. for any other person – 200 penalty units.
- 2) Section 8 of the *State Penalties Enforcement Regulation 2000* nominates the local government as the administering authority for an infringement notice for offences against the *Water Supply (Safety and Reliability) Act 2008*, section 43 (3).

5. COMPLIANCE

Water Supply (Safety and Reliability) Act 2008

Mount Isa City Council Sub-ordinate Local Laws



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6. RESPONSIBILITIES

The Council is a water service provider under the *Water Supply (Safety and Reliability) Act 2008* and has authority to apply and enforce water restrictions.

The council's authority to apply and enforce water restrictions is delegated to the Chief Executive Officer, and through the Chief Executive Officer or the appropriate delegate, who has responsibility for all aspects of the implementation and management of the Water Restriction Policy.

7. DEFINITIONS

- a) **Authorised Officer:** Shall mean a person authorised by Mount Isa City Council to exercise the powers of an authorised person under the Water Act and State Penalties Enforcement Act.
- b) **Drip system:** Shall mean a watering system that restricts the flow of water to a nominal amount such as an emitter and applies water directly to the soil around plants and must incorporate a manual or automatic timer in operation condition.
- c) **Exemption:** Shall mean permission approved by Mount Isa City Council in writing and accepted by an applicant that modifies or waives any water conservation measure under this policy.
- d) **Hand-held Hose:** Shall mean a hose or pipe used to convey water, held in the physical possession of a person or under the supervision of a person aged 16 years or over, controlling the efficient distribution of water.
- e) **Microspray:** Shall mean a watering system that creates a fine jet or mist of water and must incorporate a manual or automatic timer in operational condition.
- f) **Odds and Evens System:** A system under which water use is regulated having regard to whether the property address is categorised as an Odd or Even Number.

Water may be used in compliance with the current water restriction level within

- Even numbered properties on even numbered days of the month
- Odd numbered properties on odd numbered days of the month

Property addresses are categorised as "even" if:

- The number of the property within in the street is an even number – example 2 Clarke Street, or Unit "X" 18 Anywhere Crescent.
- There is no allocated street number, then the Lot number of the property is an even number – for example Lot 10, Smith Road.
- The address includes more than one street number and the first number is even – for example 142-145 West Street

Property addresses are categorised as "odd" if:

- The number of the property within in the street is an odd number – example 3 Clarke Street, or Unit "X" 15 Anywhere Crescent.
- There is no allocated street number, then the Lot number of the property is an odd number – for example Lot 7, Smith Road.
- The address includes more than one street number and the first number is even – for example 145-148 West Street
- There is no known Street or Lot number.

- g) **Paved area:** Shall mean footpath, driveway, hard standing area or similar having an impervious surface such as concrete, asphalt, paving stones, tiles, etc.



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- h) **Sprinkler:** Shall mean a pipe or hose system and nozzle, soaker-hose or similar device used to distribute, sprinkle or spray water in any manner other than by a hand-held hose excluding microspray and drip systems, misting systems and fogging systems.
- i) **Timer:** Shall mean any electronic or mechanical timing device that is used to regulate the time and duration of water flow to a sprinkler, microspray or drip watering system.
- j) **Trigger nozzle:** Shall mean control nozzle intended to be used by persons that stop the flow of water by means of a lever or similar device that positively shuts off the supply of water when released.



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APPENDIX 1. - MOUNT ISA WATER SUPPLY SCHEME – WATER RESTRICTION GUIDELINES

Mount Isa Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Emergency Restriction
Useable storage Trigger point to vary restrictions	Lake Moondarra 100% Lake Julius 100%	Lake Moondarra ≤76% Lake Julius ≤90%	Lake Moondarra ≤52% Lake Julius ≤86%	Lake Moondarra <30% Lake Julius <68%	Lake Moondarra <20% Lake Julius <60%	Lake Moondarra <20% Lake Julius <35%	Unscheduled Catastrophic water infrastructure failure (e.g. main break connection between Mount Isa Water Board Terminal Reservoir to Mount Isa City Council Water Reservoirs.)
Hours Permitted	12 hours per day	8 hours per day	6 hours per day	4 hours per day	2 hours per day (hand held only)	No external watering	No external watering
1.0 Private Garden Watering <i>Garden beds/Shrubbery areas and Lawn areas</i>	Odd numbered properties on odd numbered days and Even numbered properties on even numbered days: 5am to 11am & 5pm to 11pm. All properties may use sprinklers on the 31 st day of the month.	Odd numbered properties on odd numbered days and Even numbered properties on even numbered days: 5am to 9am & 5pm to 9pm. All properties may use sprinklers on the 31 st day of the month.	Odd numbered properties on odd numbered days and Even numbered properties on even numbered days: 5am to 9am & 5pm to 9pm. All properties may use sprinklers on the 31 st day of the month.	Odd numbered properties on odd numbered days and Even numbered properties on even numbered days: 6am to 9am & 6pm to 9pm. No properties may use sprinklers on the 31 st day of the month.	Use of sprinklers, micro spray and drip systems fitted with timers are <u>not permitted</u> at any time.	No external watering.	No external watering.
1.1 Hand held hosing, watering cans & buckets	Permitted on above days at any time.	Restricted to: 5am to 9am & 5pm to 9pm.	Restricted to: 6am to 9am & 6pm to 9pm.	Restricted to: 6pm to 10pm Even dates for properties with even property numbers and Odd dates for properties with odd property numbers.	Restricted to: 6pm to 8pm Even dates for properties with even property numbers and Odd dates for properties with odd property numbers.	Not permitted.	Not permitted.



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Mount Isa Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Emergency Restriction
2.0 Council Facilities & areas <i>Applies to Council owned and other public gardens with designed watering programs</i>	Public Gardens – Usage of sprinklers restricted to 20 minutes. Automatic systems set for 20 minutes Attended hand held hoses (including water truck spray bar) permitted any time. Recycled effluent water to be used instead of potable water where possible.	Public Gardens – Usage of sprinklers restricted to 20 minutes. Automatic systems set for 20 minutes Attended hand held hoses (including water truck spray bar) permitted any time. Recycled effluent water to be used instead of potable water where possible.	Public Gardens – Usage of sprinklers restricted to 20 minutes. Automatic systems set for 20 minutes Attended hand held hoses (including water truck spray bar) permitted any time. Recycled effluent water to be used instead of potable water where possible.	Public Gardens – Usage of sprinklers restricted to every second day for beautification areas inaccessible to water truck, with Automatic systems set for maximum 10 minutes per cycle from 7pm to 7am. Municipal water by water truck using recycled effluent or bore water only, permitted at any time.	No watering for Council facilities. Municipal watering by water truck using recycled effluent or bore water only permitted at any time.	No watering for Council facilities. Municipal watering by water truck using recycled effluent or bore water only permitted at any time.	No watering for Council facilities. Municipal watering by water truck using effluent or bore water only permitted at any time.
3.0 Caravan Parks	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between: 5am to 11am & 5pm to 11pm; Hand held hosing at any time on odd and even dates depending on the Caravan Parks principle property address. For example, if the Caravan Park's	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between: 5am to 9am & 5pm to 9pm; Hand held hosing at any time on odd and even dates depending on the Caravan Parks principle property address.	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between: 6am to 9am & 6pm to 9pm; Hand held hosing restricted to 6am to 9am & 6pm to 9pm on odd and even dates depending on the Caravan Parks principle property address.	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between: 6am to 8am & 6pm to 8pm; Hand held hosing restricted to 6pm to 10pm on odd and even dates depending on the Caravan Parks principle property address.	Use of sprinklers, micro spray and drip systems fitted with timers are <u>not</u> permitted at any time. Hand held hosing restricted to 6pm to 8pm on odd and even dates depending on the Caravan Parks principle property address. For example, if the Caravan Park's property addresses commences with an even number such as 56-91 West	Not permitted.	Not permitted.



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3.0 Caravan Parks (continued)	property addresses commences with an even number such as 56-91 West Street, then the entire Caravan Park is permitted to water on EVEN days. Individual lot numbers do not apply to this ruling.	For example, if the Caravan Park's property addresses commences with an even number such as 56-91 West Street, then the entire Caravan Park is permitted to water on EVEN days. Individual lot numbers do not apply to this ruling.	For example, if the Caravan Park's property addresses commences with an even number such as 56-91 West Street, then the entire Caravan Park is permitted to water on EVEN days. Individual lot numbers do not apply to this ruling.	For example, if the Caravan Park's property addresses commences with an even number such as 56-91 West Street, then the entire Caravan Park is permitted to water on EVEN days. Individual lot numbers do not apply to this ruling.	Street, then the entire Caravan Park is permitted to water on EVEN days. Individual lot numbers do not apply to this ruling.		
4.0 Ponds in private or public area – filling or topping up	As permitted under item 1.1.	As permitted under item 1.1.	Existing ponds can only be topped up on to their normal level and can only by means of hand held hoses or by means of water cans or buckets filled directly from taps.	Topping up of existing ponds prohibited unless pond is supporting fish life and they can only be topped up to their normal level.	Not to be operated.	Not to be operated.	Not to be operated.
5.0 Fountains	Must not operate unless they recycle water.	Must not operate unless they recycle Water.	Must not operate unless they recycle water.	Operation of water fountains (indoors and outdoors) unless they fully recycle water, not permitted.	Not to be operated.	Not to be operated.	Not to be operated.
6.0 Paved areas – cleaning	As permitted under item 1.1.	As permitted under item 1.1.	Using high pressure cleaning on even dates for properties with even property numbers and odd dates for properties	Low pressure (tap supply) water hosing down of pavements not permitted unless using high pressure cleaning.	Not permitted.	Not permitted.	Not permitted.



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6.0 Paved areas – Cleaning (continued)			with odd property numbers; Use of high pressure cleaning to address safety or health issues exempted.	Using high pressure cleaning on even dates for properties with even property numbers and odd dates for properties with odd property numbers.			
7.0 Domestic household usage	Households are required to adopt water usage conservation practices that limit the waste of water. For example, not leaving a tap running whilst brushing teeth or limited showers to 4 minutes, preferring shower over tub or spa usage and installing water saving devices.						
8.0 Private swimming pools or spas – filling or topping up	As permitted under item 1.1.	As permitted under item 1.1.	Filling or topping up existing pools may be topped up as per garden watering times.	Filling new pools or spas permitted only with Council approval. Existing only pools and spas may be topped up as per garden watering times.	Must not be filled or refilled without approval and exemption from Council.	Must not be filled or refilled without approval and exemption from Council.	Must not be filled or refilled without approval and exemption from Council.
9.0 Farm dams and tanks – topping up	As permitted under item 1.1.	As permitted under item 1.1.	Topping up of potable usage tanks will only be permitted with written permission from Council. Usage from the tank is to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission from Council. Usage from the tank to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission from Council. Usage from the tank to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission from Council. Usage from the tank to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission from Council. Usage from the tank to comply with requirements of this restriction level.
10.0 Sports Grounds & Education Facilities	As permitted under item 1.0.	As permitted under item 1.0.	Sprinklers allowed every second day, between the hours of 6am to 10am only;	Sprinklers allowed every second day, between the hours of 6am to 10am only;	Sprinklers allowed every second day, between the hours of 6am to 10am only;	Bore watering is permitted only.	Bore watering is permitted only.



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Mount Isa Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Emergency Restriction
10.0 Sports Grounds & Education Facilities (continued)			Bore watering is permitted. Sports Grounds – watering with attended hand held hoses (including water trucks spray bar) permitted any time.	Bore watering is permitted. Use of potable water on sporting grounds limited to active playing surfaces only. Attended handheld hoses permitted anytime within watering hours; Schools can apply for alternative period to reduce dust in play areas depending on school timetable, example “nap times” for pre-schools, lunch times, etc.	Bore watering is permitted. Use of potable water on sporting grounds limited to active playing surfaces only. Attended handheld hoses permitted anytime within watering hours; Schools can apply for alternative period to reduce dust in play areas depending on school timetable, example “nap times” for pre-schools, lunch times, etc.		
11.0 Commercial market garden or plant nursery – water of plants	No restrictions.	No restrictions.	No restrictions.	As per Private Gardens (Item 1.0) application to potable water use for watering of plant stock unless authorised.	As per Private Gardens (Item 1.0) application to potable water use for watering of plant stock unless authorised.	Application is required for potable water use for watering of plant stock and written authority by Council.	Not permitted.
12.0 Window cleaning	No restrictions.	No restrictions.	No restrictions.	May only be carried out using water from a bucket.	May only be carried out using water from a bucket.	Not permitted.	Not permitted.
13.0 Mobile water tankers – filling	Water must not be used without written permission of the Council.	Water must not be used without written permission of the Council.	Water must not be used without written permission of the Council.	No potable water usage permitted other than for personal human	No potable water usage permitted other than for personal human	No potable water usage permitted other than for personal human	No potable water usage permitted other than for personal human



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Mount Isa Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Emergency Restriction
13.0 Mobile water tankers – filling (continued)	Council to encourage usage of effluent recycled water instead of potable water where possible.	Council to encourage usage of effluent recycled water instead of potable water where possible.	Council to encourage usage of effluent recycled water instead of potable water where possible.	consumption and approved by Council. Potable water must not be issued without written permission of Council. All private and Council works to source recycled effluent or bore water for use in any civil or earthworks construction.	consumption and approved by Council. Potable water must not be issued without written permission of Council. All private and Council works to source recycled effluent or bore water for use in any civil or earthworks construction.	consumption and approved by Council. Potable water must not be issued without written permission of Council. All private and Council works to source recycled effluent or bore water for use in any civil or earthworks construction.	consumption. Potable water must not be issued without written permission of Council. All private and Council works to source recycled effluent or bore water for use in any civil or earthworks construction.
14.0 Motor vehicle dealers' vehicle cleaning	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Not permitted.	Not permitted.
15.0 Food transport vehicles – cleaning	No restrictions.	No restrictions.	No restrictions.	No restrictions – action to be taken by the operator to limit water discharge or wastage.	No restrictions – action to be taken by the operator to limit water discharge or wastage.	No restrictions – action to be taken by the operator to limit water discharge or wastage.	No restrictions – action to be taken by the operator to limit water discharge or wastage.
16.0 Other vehicles – cleaning	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Not permitted.	Not permitted.
17.0 Construction industry	Potable water shall not be used in any construction activity	Potable water shall not be used in any construction activity	Potable water shall not be used in any construction activity	Potable water shall not be used in any construction activity	Potable water shall not be used in any construction activity	Potable water shall not be used in any construction activity	Use of potable water in any construction activity (private or



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Mount Isa Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Level 4	Level 5	Emergency Restriction
17.0 Construction Industry (continued)	unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product. Recycled effluent or bore water shall be used for general earthworks and dust suppression purposes.	unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product. Recycled effluent or bore water shall be used for general earthworks and dust suppression purposes.	unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product. Recycled effluent or bore water shall be used for general earthworks and dust suppression purposes.	unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product. Recycled effluent or bore water shall be used for general earthworks and dust suppression purposes.	(private or municipal). Written permission by the Council is required where alternative sources are detrimental to the quality of output or product; Recycled effluent or bore water is to be used for all general earthworks and dust suppression purposes.	(private or municipal). Written permission by the Council is required where alternative sources are detrimental to the quality of output or product; Recycled effluent or bore water is to be used for all general earthworks and dust suppression purposes.	(municipal) is not permissible. Written permission by the Council is required where alternative sources are detrimental to the quality of output or product; Recycled effluent or bore water is to be used for ALL general earthworks and dust suppression purposes.
18.0 Any other purpose other than use inside domestic premises and for domestic farm and animals	Water must not be used without the written permission of Council.						
19.0 Emergency services	Exempt.						



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APPENDIX 2. – CAMOOWEAL WATER SUPPLY SCHEME – WATER RESTRICTION GUIDELINES

Camooweal Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Emergency Restriction
Trigger point to vary restrictions – Based on Standing Water Level (Depth from the surface to Water Surface) (meters)	≤65m	>65m to ≤70m	>70m to ≤75m	>75m	Unscheduled System Failure (e.g. break down of 1 or 2 permanent bore pumps or breakage of infrastructure between bore pumps and reservoirs).
Hours Permitted	12 hours per day	6 hours per day	4 hours per day	2 hours per day (hand held only)	0
1.0 Private Garden Watering Garden beds/Shrubbery areas and Lawn areas	The regulations for use of unattended hoses are as follows subject to time restrictions: Properties situated north of the Barkly Highway in the township of Camooweal to use water on even dates of the month; Properties situated south of the Barkly Highway in the township of Camooweal to use water on odd dates of the month; Sprinklers may be used ONLY during the hours of 6am to 12pm and 6pm to 12am. All properties may use sprinklers on the 31 st day of the month between above hours.	The regulations for use of unattended hoses are as follows subject to time restrictions: Properties situated north of the Barkly Highway in the township of Camooweal to use water on even dates of the month; Properties situated south of the Barkly Highway in the township of Camooweal to use water on odd dates of the month; Sprinklers may be used ONLY during the hours of 6am to 9am and 7pm to 10pm. All properties may use sprinklers on the 31 st day of the month between above hours.	The regulations for use of unattended hoses are as follows subject to time restrictions: Properties situated north of the Barkly Highway in the township of Camooweal to use water on even dates of the month; Properties situated south of the Barkly Highway in the township of Camooweal to use water on odd dates of the month; Sprinklers may be used ONLY during the hours of 6am to 8am and 6pm to 8pm. All properties may use sprinklers on the 31 st day of the month between above hours.	Use of sprinklers, micro spray and drip systems fitted with timers are <u>not permitted</u> at any time.	No external watering.



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Camooweal Water Supply Scheme	Level 0	Level 1	Level 2	Level 3	Emergency Restriction
1.1 Hand held hosing, watering cans & buckets	Permitted on above days at any time.	Restricted to 6am to 9am and 7pm to 10pm; North side of Barkly Highway on Even dates and South side of Barkly Highway on Odd dates.	Restricted to 6pm to 10pm; North side of Barkly Highway on Even dates and South side of Barkly Highway on Odd dates.	Restricted to 7pm to 9pm North side of Barkly Highway on Even dates and South side of Barkly Highway on Odd dates.	Not permitted.
2.0 Council Facilities & areas <i>Applies to Council owned and other public gardens with designed watering programs</i>	Applies to Council owned facilities and public gardens that Council maintains with designed watering programs. Public Gardens - Usage of sprinklers restricted to 20 minutes. Automatic system set for 20mins. Attended hand held hoses (including water truck spray bar) permitted any time Recycled effluent water to be used instead of potable water where possible.	Applies to Council owned facilities and public gardens that Council maintains with designed watering programs. Public Gardens - Usage of sprinklers restricted to 20 minutes. Automatic system set for 20 minutes. Attended hand held hoses (including water truck spray bar) permitted any time Recycled effluent water to be used instead of potable water where possible.	Applies to Council owned facilities and public gardens that Council maintains with designed watering programs. Usage of sprinklers restricted to every second day for beautification areas inaccessible to water truck, with automatic systems set for maximum of 10 minutes per cycle from 7pm to 7am Municipal watering by water truck using recycled effluent water only permitted at any time.	Applies to Council owned facilities and public gardens that Council maintains with designed watering programs. No watering for Council facilities. Municipal watering by water truck using recycled effluent water only permitted at any time.	Applies to Council owned facilities and public gardens that Council maintains with designed watering programs. No watering for Council facilities. Municipal watering by water truck using recycled effluent water only permitted at any time.
3.0 Caravan Parks	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between 6am to 12am & 6pm to 12pm; Hand held hosing at any time on odd and even dates depending on the Caravan Parks principle property address. For example, if the Caravan Park's property	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between 6am to 9am & 7pm to 10pm; Hand held hosing at any time on odd and even dates depending on the Caravan Parks principle property address. For example, if the Caravan Park's property	Caravan Parks and their tenants are permitted to the use of sprinklers, micro spray and drip systems fitted with timers between 6am to 8am & 6pm to 8pm; Hand held hosing restricted to 6pm to 10pm on odd and even dates depending on the Caravan Parks principle property address.	Use of sprinklers, micro spray and drip systems fitted with timers are not permitted at any time. Hand held hosing restricted to 6pm to 8pm on odd and even dates depending on the Caravan Parks principle property address. For example, if the Caravan Park's property address is on the North side of the Barkly	Not permitted.



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3.0 Caravan Parks (continued)	address is on the North side of the Barkly Highway then the entire Caravan Park is permitted to water on EVEN days.	address is on the North side of the Barkly Highway then the entire Caravan Park is permitted to water on EVEN days.	For example, if the Caravan Park's property address is on the North side of the Barkly Highway then the entire Caravan Park is permitted to water on EVEN days	Highway then the entire Caravan Park is permitted to water on EVEN days.	
4.0 Ponds in private or public area – filling or topping up	As permitted under item 1.1.	Existing ponds can only be topped up to their normal level and can only by means of hand held hoses or by means of water cans or buckets filled directly from taps.	Topping up of existing ponds prohibited unless pond is supporting fish life and they can only be topped up to their normal level.	Not to be operated.	Not to be operated.
5.0 Fountains	Must not operate unless they recycle water.	Must not operate unless they recycle water.	Operation of water fountains (indoors and outdoors) unless they fully recycle water not permitted.	Not to be operated.	Not to be operated.
6.0 Paved areas – cleaning	As permitted under item 1.1.	Using high pressure cleaning on even dates for properties with even property numbers and odd dates for properties with odd property numbers; Use of high pressure cleaning to address safety or health issues exempted.	Low pressure (tap supply) water hosing down of pavements not permitted unless using high pressure cleaning. Using high pressure cleaning on even dates for properties with even property numbers and odd dates for properties with odd property numbers.	Not permitted.	Not permitted.
7.0 Domestic household usage	Households are required to adopt water usage conservation practices that limit the waste of water. For example, not leaving a tap running whilst brushing teeth or limited showers to 4 minutes, preferring shower over tub or spa usage and installing water saving devices.				
8.0 Private swimming pools or spas – filling or topping up	As permitted under item 1.1.	Filling or topping up existing pools may be topped up as per garden watering times.	Filling new pools or spas permitted only with Council approval	Must not be filled or refilled without approval and exemption from Council.	Must not be filled or refilled without approval and exemption from Council.



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8.0 Private swimming pools or spas – filling or topping up (continued)			Existing only pools and spas may be topped up as per garden watering times.		
9.0 Farm dams and tanks – topping up	As permitted under item 1.1.	Topping up of potable usage tanks will only be permitted with written permission from Council. Usage from the tank is to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission of Council. Usage from the tank is to comply with requirements of this restriction level.	Topping up of potable usage tanks will only be permitted with written permission from Council. Usage from the tank is to comply with requirements of this restriction level.	Topping of potable water usage tanks will only be permitted with written permission from Council. Usage from the tank to comply with requirements of this restriction level.
10.0 Sports Grounds & Education Facilities	As permitted under item 1.0.	Sprinklers allowed every second day, between the hours of 6am to 10am only; Sports grounds – watering with attended hand held hoses (including water truck spray bar) permitted any time.	Sprinklers allowed every second day, between the hours of 6am to 10am only; Bore watering is permitted Use of potable water on sporting grounds limited to active playing surfaces only. Attended handheld hoses permitted anytime within watering hours schools can apply for alternative period to reduce dust in play areas depending on school timetable, example “nap times” for pre-schools, lunch times, etc.	Sprinklers allowed every second day, between the hours of 6am to 10am only; Use of potable water on sporting grounds limited to active playing surfaces only. Attended handheld hoses permitted anytime within watering hours schools can apply for alternative period to reduce dust in play areas depending on school timetable, example “nap times” for pre-schools, lunch times, etc.	Not permitted.
11.0 Commercial market garden or plant nursery – water of plants	No restrictions.	No restrictions.	As per Private Gardens (Item 1.0) application to potable water use for watering of plant stock unless authorised.	As per Private Gardens (Item 1.0) application to potable water use for watering of plant stock unless authorised.	Not permitted.
12.0 Window cleaning	No restrictions.	No restrictions.	May only be carried out using water from a bucket.	May only be carried out using water from a bucket.	Not permitted.



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13.0 Mobile water tankers – filling	Water must not be used without written permission of the Council. Council to encourage usage of effluent recycled water instead of potable water where possible.	Water must not be used without written permission of the Council. Council to encourage usage of effluent recycled water instead of potable water where possible.	No potable water usage permitted other than for personal human consumption and approved by Council. Potable water must be issued without written permission of Council. All private and Council works to source recycled effluent water for use in any civil or earthworks construction.	No potable water usage permitted other than for personal human consumption and approved by Council. Potable water must be issued without written permission of Council. All private and Council works to source recycled effluent water for use in any civil or earthworks construction.	No potable water usage permitted other than for personal human consumption. Potable water must not be issued without written permission of Council. All private and Council works to source recycled effluent water for use in any civil or earthworks construction.
14.0 Motor vehicle dealers' vehicle cleaning	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Hose must be fitted with a trigger nozzle for cleaning vehicles by hand.	Not permitted.
15.0 Food transport vehicles – cleaning	No restrictions.	No restrictions.	No restrictions – action to be taken by the operator to limit water discharge or wastage.	No restrictions – action to be taken by the operator to limit water discharge or wastage.	No restrictions – action to be taken by the operator to limit water discharge or wastage.
16.0 Other vehicles – cleaning	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Washing of vehicles permissible using a bucket or hose fitted with a trigger control nozzle. Use of automatic car washing system with recirculation systems.	Hoses must be fitted with a trigger nozzle. No limitations apply to automatic car washing systems with recirculation systems.	Not permitted Use of automatic car washing system with recirculation systems not permitted.
17.0 Construction industry	Potable water shall not be used in any construction activity unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product; Recycled effluent water	Potable water shall not be used in any construction activity unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product; Recycled effluent shall be	Use of potable water in any construction activity (private or municipal) is not permissible. Written permission by the Council is required where alternative sources are detrimental to the	Use of potable water in any construction activity (private or municipal) is not permissible. Written permission by the Council is required where alternative sources are detrimental to the	Potable water shall not be used in any construction activity unless human contact cannot be avoided or alternative sources are detrimental to the quality of output or product; Recycled effluent shall be



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17.0 Construction Industry (continued)	shall be used for general earthworks and dust suppression purposes.	used for general earthworks and dust suppression purposes.	quality of output or product; Recycled effluent water shall be used for general earthworks and dust suppression purposes.	quality of output or product; Recycled effluent water is to be used for ALL general earthworks and dust suppression purposes.	used for general earthworks and dust suppression purposes.
18.0 Any other purpose other than use inside domestic premises and for domestic farm and animals			Water must not be used without the written permission of Council.		
19.0 Emergency services			Exempt.		