



Water Conservation Plan Application

Introduction

Property Number: _____

Under Lower Murray Water's By-Law No 2, Water Restrictions for Drought Response, a customer will need to submit a Water Conservation Plan to Lower Murray Water for approval Prior to:

- Filling a new or existing pool or spa with a capacity of 2,000 litres or more.

The Water Conservation Plan should set out proposed water savings that will be achieved during a one-year period, confirming the volume of water saved is or will be equivalent to the volume of water used to initially fill or top up the pool/spa.

Customer Details

Name: _____

Address (where pool is to be filled): _____

Name of Pool Builder: _____

Contact Number – Home: _____

Bus: _____

Mobile: _____

4. Don't empty your pool in winter. Emptying your pool can use over 100,000 litres of precious water and could severely damage your pool.

5. Do you use a pool cover? Up to 200 litres can be lost per day. Evaporation can be reduced by around 80% through the use of a pool cover.

Bathroom Savings

Fit an AAA shower rose or flow control valve rated at 9 litres/minute

People in household	Typical Litre savings per year
1	10,950
2	21,900
3	32,850
4	43,800
5	54,750

Estimated Savings _____ litres per year

Notes:

1. As a demonstration of the compliance with your Water Conservation Plan, please provide either:
 - A copy of receipts of products purchased, or
 - A Plumbing Industry Commission (PIC) certificate of Compliance
2. Lower Murray Water reserves the right to undertake random audits of compliance with your Water Conservation Plan.
3. If you have already fitted the water saving devices listed previously, your plan may still be approved. Please indicate in each section initiatives, which have been completed previously.

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Toilet Savings

Install a 6/3 litre dual flush toilet

People in household	Typical Litre savings per year replacing a 11/5 Litre dual flush	Typical Litre savings per year replacing an 11 Litre single flush
1	8,000	14,000
2	14,000	26,000
3	19,000	35,000
4	23,000	42,000
5	27,000	50,000

Estimated Savings _____ litres per year

Other Savings -

Rainwater Tanks

Installation of a rainwater tank as follows:

Size of Tank	Estimated Savings
600 Litre	3,600
1000 Litre	6,000
1700 Litre	10,000
2250 Litre	14,000
3600 Litre	22,000

Estimated Savings _____ litres per year

Greywater Reuse Systems

Please provide details of system (size of tank, intended use of water, etc):

Estimated Savings _____ litres per year

Laundry

Purchase of AAAA rated Washing Machine

Average number of washes per week	Estimated Savings
2	8,000
4	16,000
7	28,000

Estimated Savings _____ litres per year

Rain Sensor on a Garden Irrigation System

Size of Property	Estimated Savings
400 sq.metres (Typical Unit Devt)	15,000
600 sq.metres (Small house allotment)	20,000
900 sq. metres (equiv ¼ acre allotment)	30,000

Estimated Savings _____ litres per year

Total Estimated Savings

Bathroom savings _____

Toilet savings _____

Rainwater savings _____

Greywater reuse savings _____

Laundry savings _____

Rain Sensor/Irrigation savings _____

TOTAL _____

Estimated Volume of water for pool (refer to your pool company) _____

Please indicate if you have put in place any other water conservation practices at your property. These activities will be considered in assessing your application.

- Garden Mulching
- Water tap restrictor devices
- Swimming pool/spa cover.
- Tap aerator or tap mixer
- Pool cartridge filter in lieu of a standard sand filter.
- Zeolite medium in lieu of 16/30 sand in pool filter

Water Conservation Plan Approved by {Water Authority} representative:

Name: _____

Date: _____

Signature: _____
