



# Rainwater Tank Installation Application For Urban Areas

*For properties connected to Town Water supplies only*

Postal Address: Locked Bag 155 Coffs Harbour NSW 2450  
Phone (02) 6648 4000; Fax (02) 66484 199; Email: [coffs.council@chcc.nsw.gov.au](mailto:coffs.council@chcc.nsw.gov.au)  
DX 7559; ABN 79 126 214 487  
Administration Building: 2 Castle St Coffs Harbour

I hereby notify Coffs Harbour Water of my intention to install a rainwater tank at the property described below:

Date: ..... Current D/A (if known).....  
Lot No: ..... D.P. No: ..... Section: ..... Street No: .....  
Street: ..... Location: .....  
Type of Consumer: ..... Business type: .....  
Size of Tank (in L):..... Backflow Type: .....

**Connection Details:** (tick ALL appropriate boxes)

Potable Top-up : .....  **OR** Dual Supply (Potable or Rainwater):.....  **OR**  
Rain Water Only (No potable supply connected):...   
Above Ground:.....  **OR** Below Ground:.....

**Connected to:** Toilet.....  Laundry .....  Garden .....  Other.....

The undersigned confirm they have read and accept the conditions set out on this form and Coffs Harbour Water's Urban Rainwater Tank Policy and is in accordance with the Local Government Act (1993).

**Owners Name:** .....  
Address: .....  
Phone No: .....  
\*.....

**Plumber's Name:**.....  
Address: .....  
Phone No: .....  
\*.....

**Property Owner's Signature**

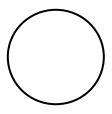
**Plumber's Signature**

**Note:** This agreement is considered a binding agreement and must be signed personally by the property owner/s and the licensed plumber  
The service is subject to Coffs Harbour Water policy shown on the back of this form and Local Government Regulation's.

**OFFICE USE ONLY**

Agreement No:.....  
Property No.....  
Backflow: .....mm Serial No: .....  
Registration of Backflow device required YES / NO  
Other details: .....  
Associated D/A: .....  
**WATER SERVICE OPERATOR**  
Agreement approved please proceed with work.  
.....  
Water Operations Manager Date

**DIAGRAM**



Indicate North

Draw locality and block diagram **showing** location of rainwater tank, nearest cross street and north point.

## RAINWATER TANK INSTALLATION REQUIREMENTS

1. All work is to be carried out by a licensed plumber as per *AS3500 & NSW Code of Practice Plumbing and Drainage*.
2. Application must be made to Coffs Harbour Water on a standard RAINWATER TANK INSTALLATION APPLICATION form at least 10 working days prior to commencement of work.
3. Where approval is given by Coffs Harbour Water to top up from the mains supply:
  - The maximum size of the potable water supply line used for topping up shall be 15mm **OR** a flow restrictor must be installed to ensure the filling rate is no more than approx. 2 litres per minute.
  - There must be a visible air gap (external to the rainwater tank) between the inlet pipe from the mains supply and the invert level of the overflow pipe
4. All tank outlets must be labelled 'RAINWATER' on a metallic sign as specified in AS1319
5. All pipes carrying rainwater must be labelled 'RAINWATER'. This can be done using pipe markers for above ground (made in accordance with AS1345)
6. Tank overflow water shall run to an approved Council storm water collection point.
7. Pump and pressure systems design to owner's requirements.
8. A backflow prevention device must be installed at the property meter to protect the mains supply. The type of the device varies in different situations.
9. Refer to Coffs Harbour Water's *Urban Rainwater Tank Policy* for all conditions relating to rainwater tank installations.

### **Backflow device details are as follows:**

#### **For above ground rainwater tanks:**

##### **20 mm and 25mm meters with Potable Water Top up arrangement**

Coffs Harbour Water will replace the existing meter free of charge with a new integral dual check valve meter. (if not already fitted). This will be done on receipt of the customer's application form or by calling Council to arrange for the meter exchange.

##### **32mm and larger meters with Potable Water Top up arrangement**

A minimum of a dual check valve must be installed adjacent to the meter.

##### **All meters with Dual supply arrangement**

A dual check valve must be installed adjacent to the meter and immediately upstream on the potable supply, at the point of interconnection. An approved 3-way valve is required at the point of interconnection.

#### **For below ground rainwater tanks:**

A new meter is not required but a testable backflow device (DCV) must be installed at the meter. Where the below ground tank has a dual supply arrangement a testable backflow device (DCV) is also required immediately upstream on the potable supply, at the point of interconnection. An approved 3-way valve is required at the point of interconnection.

