

# » plumbing and drainage update

Information for plumbers and drainers in Ballina Shire

March 2017



## » Outdoor showers

The external shower must be one of the following:

- Coldwater supply only, discharging directly onto the ground; or
- Hot and cold water supply, connected to sewer and protected by a roof structure to prevent rainwater ingress. Any hardstand surrounding the shower base must be graded away from the shower gully to prevent the ingress of stormwater.

**Note:** The required roof overhang is to be 10 deg. larger than the shower base. The 10 deg. angle is projected upwards from the edge of the shower base.

## » Removable grates (shower / floor wastes)

Floor waste gullies shall be installed with an accessible removable grate and have a riser of not less than DN 80 to finished surface level.

Individual showers must be fitted with a minimum DN 80 grate or channel grate.

The height of the gully riser shall be measured from the top of the water seal to the floor surface level and the maximum allowable height is 600 mm.

## » Drinking water connection to dishwashers in dual water supply areas

In accordance with Ballina Shire Council's Dual Water Supply Plumbing Policy provide a test point at isolation valve or connect externally to the cold water inlet isolation valve that connects the kitchen tap.

## » Irrigation to residential properties

Either Council's Recycled Water (properties within Dual Water areas) or Drinking Water can service residential irrigation needs.

If Recycled Water is provided the following applies:

- Connections and appliances shall have signs that are marked "WARNING DO NOT DRINK".
- All pipes or pipe sleeves and identification tapes shall be coloured purple as per the Australian Standard AS 2700.
- All below ground pipes (including those used for sub-surface irrigation) must have identification tape.
- Regardless of which service is connected, to an irrigation system, backflow prevention must be provided in accordance with AS 3500.1, clause 7.3.

## » Council's website

For more information and plumbing updates visit [ballina.nsw.gov.au](http://ballina.nsw.gov.au)

» If you have any questions or concerns please contact:

Ballina Shire Council Building Services, ph 6686 1415.  
[council@ballina.nsw.gov.au](mailto:council@ballina.nsw.gov.au)  
[ballina.nsw.gov.au](http://ballina.nsw.gov.au)



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