

RAINWATER TANK CHECKLIST

Holroyd City Council

For new dwelling houses, major dwelling additions & dual occupancies ONLY

| REQUIREMENT: | COMPLIANCE: Tick for YES | COMMENT: |
|--|---|-------------------------|
| 1 CAPACITY Rainwater tank(s) have a capacity 3,000L or greater per dwelling | <input type="checkbox"/> Size: _____ L | _____ _____ |
| 2 RAINWATER CONNECTION Tank water will be plumbed to all toilets, an outlet in the laundry for washing machines and all outdoor watering taps (other than one mains tap near the water meter for fire fighting) | <input type="checkbox"/> No. of toilets: _____ <input type="checkbox"/> Laundry outlets: _____ <input type="checkbox"/> Outdoor taps: _____ | _____ _____ _____ |
| 3 FIRST FLUSH "First Flush" device will be fitted to remove surface contamination | <input type="checkbox"/> | _____ _____ |
| 4 NON DRINKING Tank water will not be connected to drinking or bathing water outlets | <input type="checkbox"/> | _____ _____ |
| 5 FULLY ENCLOSED Tank(s) will be fully enclosed and sealed to prevent access by mosquitos | <input type="checkbox"/> | _____ _____ |
| 6 NON REFLECTIVE FINISH Tank(s) surfaces will have a non-reflective finish | <input type="checkbox"/> Finish: _____ | _____ _____ |
| 7 WARNING LABELS A label will be affixed to the tank(s) warning that the water is not to be consumed and rainwater signage will be placed above all tank water outlets | <input type="checkbox"/> | _____ _____ _____ |
| 8 ROOFING MATERIALS The roof surface from which rainwater is being drawn will not contain lead, tar based paints or asbestos | <input type="checkbox"/> | _____ _____ |
| 9 BASE Tank(s) will be built on a self-supporting base (above tanks ground only) | <input type="checkbox"/> Above ground <input type="checkbox"/> N/A – Below ground | _____ _____ |
| 10 WATER PRESSURE Tank(s) will be fitted with small motorised pump to provide acceptable water pressure | <input type="checkbox"/> | _____ _____ |
| 11 PUMP NOISE Pump will be designed and located so not cause a noise disturbance to neighbours (generally not greater than 5dBA above background noise levels) | <input type="checkbox"/> | _____ _____ |
| 12 INSTALLATION Will be installed by a licensed plumber in accordance with Sydney Water requirements and the "NSW Code of Practice: Plumbing and Drainage" | <input type="checkbox"/> | _____ _____ _____ |
| 13 BACK-FLOW PREVENTION A back-flow prevention device will be provided at the mains water meter | <input type="checkbox"/> | _____ _____ |

| | | | |
|----|---|--|-------------------------|
| 14 | DUAL SUPPLY A trickle top-up system will be provided to slowly top-up the tank(s) with mains water | <input type="checkbox"/> | _____ |
| 15 | BACK-UP SUPPLY A back up supply of mains water will be provided in the event of power failure or maintenance | <input type="checkbox"/> Bypass of pump <input type="checkbox"/> Dual feed to toilets | _____ _____ |
| 16 | ANAEROBIC ZONE Water will be drawn from above the anaerobic zone of the tank(s) | <input type="checkbox"/> | _____ _____ |
| 17 | TANK CONSTRUCTION Tank(s) will be structurally sound and constructed in accordance with <i>AS/NZ 3500.1.2-1998: National Plumbing and Drainage – Water Supply – Acceptable Solutions</i> | <input type="checkbox"/> | _____ _____ _____ |
| 18 | AIR GAP Tank(s) will be provided with an air gap in accordance with <i>AS/NZ 3500.1.2 and AS 2845.2</i> | <input type="checkbox"/> | _____ _____ |
| 19 | ON-GOING MAINTENANCE Tank(s) will be well kept & maintained | <input type="checkbox"/> | _____ |

Other Rainwater Tank requirements under DCP 4(A) & DCP 4(B)

In addition to the above requirements Council will also make an assessment of the tank details provided on submitted plans to determine that it:

- Does not impact on the amenity of future residents and neighbours in terms of bulk, scale, design, style, height and location.
- Does not obstruct any vehicular access to required car parking behind the building line.
- Does not obstruct pedestrian access to the perimeter of the dwelling.

Details to be provided on Plans for a New Dwelling, Major Dwelling Addition or Dual Occupancy

| REQUIRED: | PROVIDED: Tick for YES | COMMENT: |
|---|--|----------------|
| 1 Tank shown on SITE PLAN | <input type="checkbox"/> | _____ |
| 2 Tank shown on ELEVATIONS | <input type="checkbox"/> | _____ |
| 3 Tank shown on FLOOR PLAN (where located on a floor or enclosed by wall) | <input type="checkbox"/> Floor: _____ <input type="checkbox"/> N/A – External or below ground | _____ _____ |
| 4 CONFIGURATION DIAGRAM of inlet / outlet pipe, overflow and bypass | <input type="checkbox"/> | _____ |
| 5 Manufacturers details of storage capacity, dimensions, structural details and materials | <input type="checkbox"/> | _____ _____ |

Confirmation

I/we hereby confirm that the above and overleaf details are accurate and form part of the development application for (Property Address) _____ (Suburb) _____.
I/we understand that these details may form part of any development consent.

Applicants Name: _____ Signature: _____ Date: _____
Owners Name(s): _____ Signature(s): _____ Date: _____