



Checklist for Hydraulic Plan Applications

Generally required for all applications:

Location of our water and sewer mains (required)
Location of existing/proposed water connections, water meters and sewer connections (required)
Size of house drains (required)
Street names are visible (required)
Location of backflow prevention devices for domestic and/or fire
Reduced Levels of sewer overflow gullies, floors and 1 in 100 year flood levels
Internal domestic water supply
Internal fire hose reel supply
Internal fire hydrant/sprinkler supply
Fire water storage air gap & over flow requirements

If rainwater tanks are included, you will need to indicate:

Detailed plans of the stormwater / rainwater system
Show type of potable water top up to be used
Fixtures serviced by the rainwater system
Type and location of site containment and zone backflow prevention devices to be utilised with rainwater harvesting systems potable water to up system

These may also be needed in your plans depending on your development:

Trade waste system venting
Reflux valve type and size
If pump to sewer, technical drawing of the tank / pump specifications
For fire service, the maximum pump flow (l/s)
For multiple units, location of proposed individual unit water meters
Cooling towers
Cross connections between our water system and other water systems
Information and design drawings if the scope of works extends outside the confines of the property boundary e.g. non-standard water and/or sewer services.
Registered Strata Plans
Stratum Plans