

Bindoon valve upgrades



Project goal

- Water Corporation has a state-wide program to upgrade hydrants and valves to improve the security and reliability of water supply.
- A valve controls the flow of water through the water pipes.
- A hydrant is a connection point for firefighters to access water from the local water supply scheme.
- This essential work will replace aging infrastructure to help prevent leaks and breaks and ensure our hydrants comply with current fire management standards.

What we need to do in your town

- Work to upgrade 26 valves in various locations across Bindoon. See page 2 for locations.

When this work is scheduled

- Work is proposed to begin in early January and is expected to be completed in February 2021.
 - Maintenance work between 7am and 7pm Monday to Saturday.
 - With LGA approval, there may also be scheduled work on Sundays and at nights if doing work during normal hours would impact sensitive customer's water supply
 - If this is required, we notify impacted customers in advance.

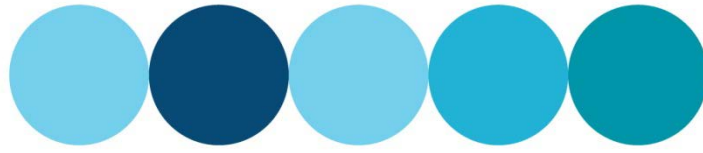
What are the customer impacts

- Residents will notice more vehicles and noise near their property if they live near a hydrant or valve.
- Water outages may be required to complete the work safely and flush the network before the supply is turned back on.
 - We will aim to keep water outages to 1-3 hours.
 - We will notify residents at least 48 hours before their planned water outage.
 - Residents are asked to draw water in advance and turn off their meter.
 - Residents will notice reduced pressure once water has been switched off.
 - The water will be turned back on slowly to minimise air in the pipes and water discolouration.
- Residents may notice a tanker in the area which will be used to collect excess water. This water is re-used where possible.
- Access to footpaths may be restricted and will be made safe until permanently repaired.
- Traffic management will be in place where required.
- Any disturbed driveways or verges will be restored to original condition once work is complete. We will work closely with customers impacted by this.

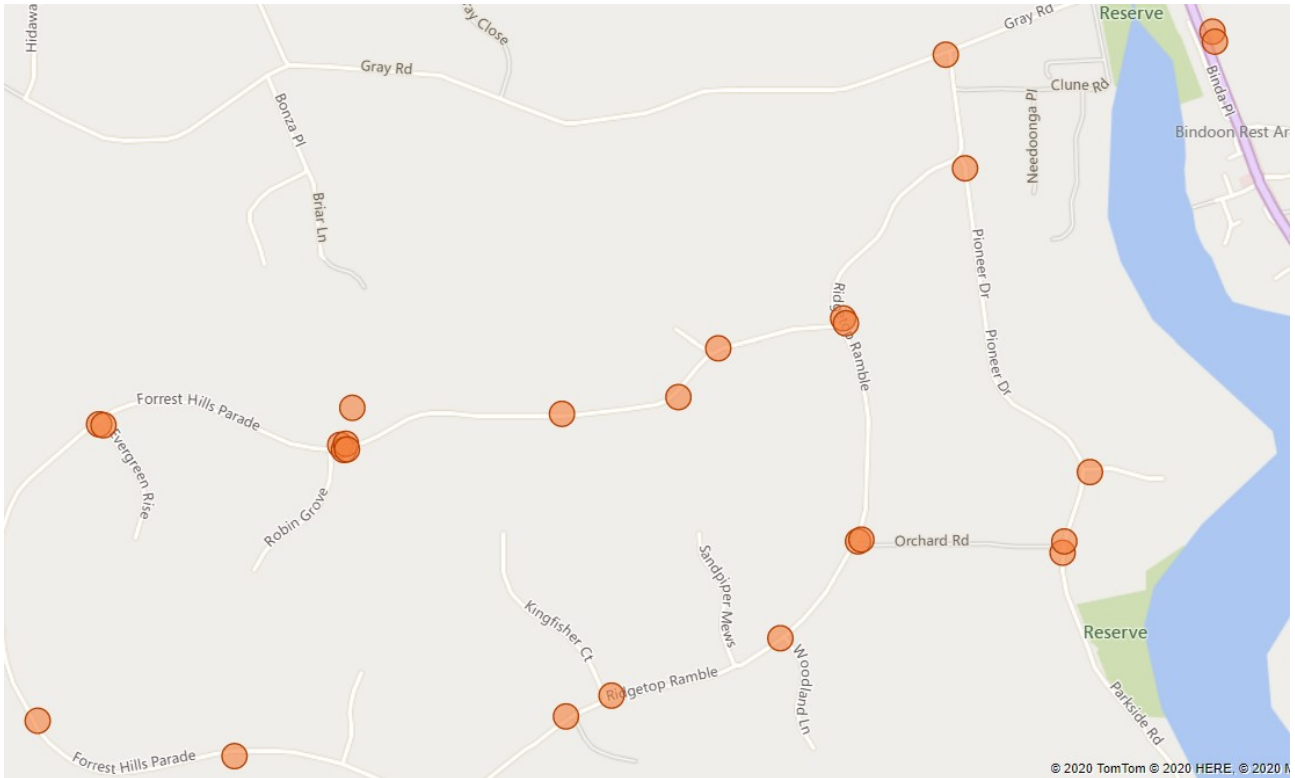
How we will communicate with impacted customers

- Notification to customers affected by any outages at least 48 hours before work begins.
- Signage will be in place near work areas.
- Residents can contact us via hydrant.infillprogram@watercorporation.com.au

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Map showing valve upgrade locations in Bindoon



- Orange dots = valves to be upgraded (26 total)