# Review of the Water Supply Bylaw 2013 and Backflow Prevention Policy

Overview of the Review process
Thursday 15 August 2024



#### **Background - need for the Review**

- The current Water Supply Bylaw was made in August 2013 and due for review by August 2023 (tens years)
- The statutory allowance of two years means the review needs to be completed by August 2025
- There was a pause on policy work during previous
   Three Waters transition work but we are now
   progressing this work to meet statutory deadlines
- The Water Supply Bylaw and the Backflow Prevention Policy are projects on the Policy Work Programme 2021-24

#### What the Water Supply Bylaw Does



- Provides our communities with reliable and safe drinking water
- Supports health and wellbeing
- Protects our people, animals and properties including through having enough water to fight fires

#### **Key Changes: Water Supply Bylaw**

- There are no major changes in approach.
- The new Water Supply Bylaw updates technical detail and reflects 2024 operational practices.
- Need to future-proof the Water Supply Bylaw by including requirements necessary to deal with Kāpiti Coast's expected property intensification.
- Allows for a more comprehensive set of requirements for Backflow Prevention by introducing a separate Policy.

#### Outline of the Water Supply Bylaw

- Authority and definitions
- Protects the water supply system
- Protects the source water
- Imposes conditions over supply
- Classifies types of supply (includes fire protection)
- Continuity of water supply
- Collection of water use data
- Customer responsibilities for plumbing.

## Introducing the Backflow Prevention (BFP) Policy

- Protects the health of water users by preventing chemical and microbiological contamination
  - Applies hazard rating to backflow impact to determine suitable BFP device
  - BFP device installation
  - BFP device testing, upkeep, record keeping
  - Qualifications for installers and testers.
- BFP Policy will be incorporated into the Bylaw by reference giving it the force of law.

#### Stakeholders and Engagement

- Key stakeholders
  - Mana whenua
  - Developers
  - Plumbing industry (potential BFP installers)
  - More generally, property owners and occupiers
  - Council contractors undertaking work.
- Engagement use of Local Government Act Special Consultative Procedure.

### **Next steps**

ACTION	Timeframe
Approval for consultation (Council)	29 August
Consultation Period	September
Hearings (if needed)	October
Work to finalise Bylaw and BFP Policy	November-December
Work on Implementation: operational, training, website	December-March 2025
Adoption of Bylaw and BFP Policy (Council)	March 2025
Commencement of Bylaw and BFP Policy	By May 2025