

# ***Council Briefing***

## **Backflow Prevention Policy and Code of Practice**

*Thursday, 11<sup>th</sup> February 2021*

# *Backflow Prevention*



# ***Legislation***

- Health (Drinking Water) Amendment Act 2007 and 2019.
  - Requires protection of network
  - Requires Water Supplier to ensure backflow provided on network side of Point of Supply
  - Allows Water Supplier to recover costs
- Building Act 2004
  - Requires protection of building occupants
  - Backflow required at risk
  - Shown on building compliance certification

# ***Based on Risk***

- High
  - Reduced Pressure Zone (testable)
  - Registered Air Gap
- Medium
  - Double Check Valve (testable)
- Low
  - Dual Check Valve (non testable)

# ***Policy***

- Outlines when backflows are required
- Who owns and maintains the boundary backflow preventers
- Testing and maintenance requirements
- How costs will be recovered
- Refers to the Water Supply Bylaw for enforcement.

# *Code of Practice*

- Identifies legislation relevant to Backflow Prevention
- Outlines Council's interest in backflow – Water Services and Building Control
- Identifies types of Hazards and types of backflow
- Identifies action that can be taken such as disconnection
- Provides information on types of backflows, installation and testing.