

Policy Title: Supply of Water from Watermains	Policy Number: P21
Policy Category: Engineering	
Approval Date: March 29, 2007	Policy Owner: Engineering Services
Approved by: Board	File Reference: 0340-50

Purpose

1. The purpose of this policy is to eliminate the practice of connecting distribution lines reservoir-supply watermains.

Scope

2. This policy applies to all infrastructures associated with the Comox Valley water supply service.

Guiding Principle

3. (1) This policy is supported by the following principles:
 - (a) Water pressures in distribution lines to the customer cannot be maintained or guaranteed where distribution lines are connected to reservoir-supply watermains due to filling requirements and penstock pressure conditions;
 - (b) Demand for filling reservoirs will increase as customer base of the system grows and population increases;
 - (c) Periodic construction activities that expand the water system lead to interruptions in water supply to distribution lines that are connected to reservoir-supply watermains; and
 - (d) Water quality is compromised in distribution lines that are connected to reservoir-supply watermains because the system is designed to filter sediment and dissipate chlorine levels in reservoirs.
- (2) This policy recognizes that distribution connections have been made in the past and that as resources permit, efforts will be made by the participants in this service to remove these distribution connections.

Policy Statement

4. (1) Water customers within the Comox Valley water system shall not be supplied water from watermains that are used for the supply of water to reservoirs.
- (2) Existing distribution connections to reservoir-supply watermains will be removed as resources permit.

Revision History

Approval Date	Approved By	Description of Change
August 11, 2020	Board	Housekeeping