



Core Services

Water Supply

STRATEGIC DRIVERS LEGEND

- Fiscal Responsibility
- Climate Crisis
- Community Partnerships
- Indigenous Relations

CVRD owns and operates the water supply system which provides treated water in bulk for 45,000 residents in Courtenay, Comox and parts of the surrounding electoral areas. Water from Comox Lake is drawn from the Puntledge River, is treated with chlorination and ultraviolet and then flows through a network of reservoirs, pumping stations and transmission mains or pipes. Distribution to residents and businesses is managed by municipalities and individual electoral area water services.

Key Service Outcomes

- High quality water
- An adequate water supply to accommodate current and future demands
- Water conservation (reduction of per capita usage)
- Adequate, maintained, reliable and resilient infrastructure
- Source and infrastructure resiliency to climate change impacts
- Affordable water
- Positive KFN relations regarding water supply
- Watershed protection
- Reduced conflicts with watershed recreational users
- Supply source redundancy

Key 2019 - 2022 Initiatives / Directions	Strategic Drivers	Cost	Public Engagement
1. Completion of the Water Treatment Project		\$\$\$	
2. Ongoing implementation of the Comox Lake Watershed Protection Plan <ul style="list-style-type: none"> a. Municipal natural assets inventory (MNAI) b. Future use consideration of Coal Beach property c. Perseverance Creek risk reduction 		\$	
3. Asset management to confirm current conditions and define future asset renewal requirements		\$	
4. Consideration of southern communities for expanded services (aligned with RGS goals and objectives)		\$\$\$	