



2024 Financial Planning Cycle

The Comox Valley Regional District owns and operates water supply systems that provide treated water, either in bulk or directly to 60,000 residents in Courtenay, Comox and parts of the surrounding electoral areas including Union Bay, Royston, Black Creek/Oyster Bay and Denman Island. In the largest system, water from Comox Lake is treated with filtration, chlorination and ultraviolet disinfection 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 Outcome Success

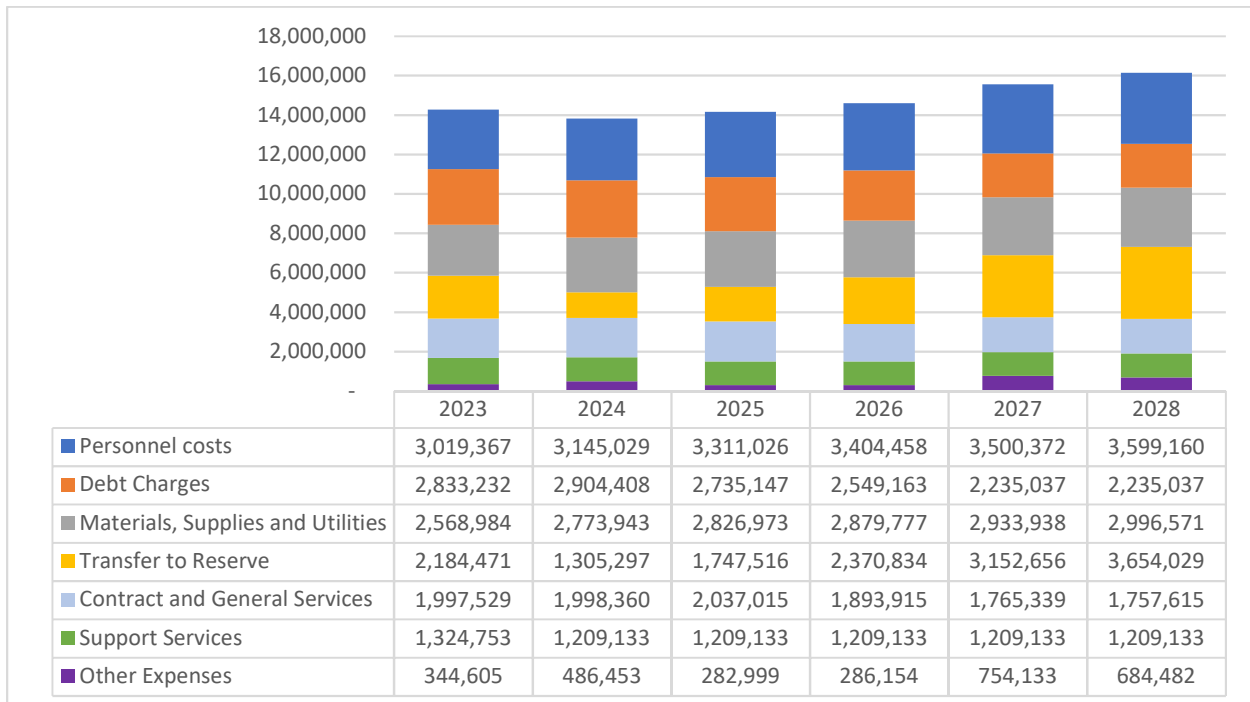
High quality water
Sufficient water supply to accommodate current and future demands
Water conservation (reduction of per capita usage)
Source and infrastructure resiliency to climate change impacts
Affordable water
Reliable and resilient infrastructure
Positive K'ómoks First Nation relations regarding water supply
Protected watersheds
Reduced impacts of recreational users 14 of 35 Water Supply

Established Initiatives

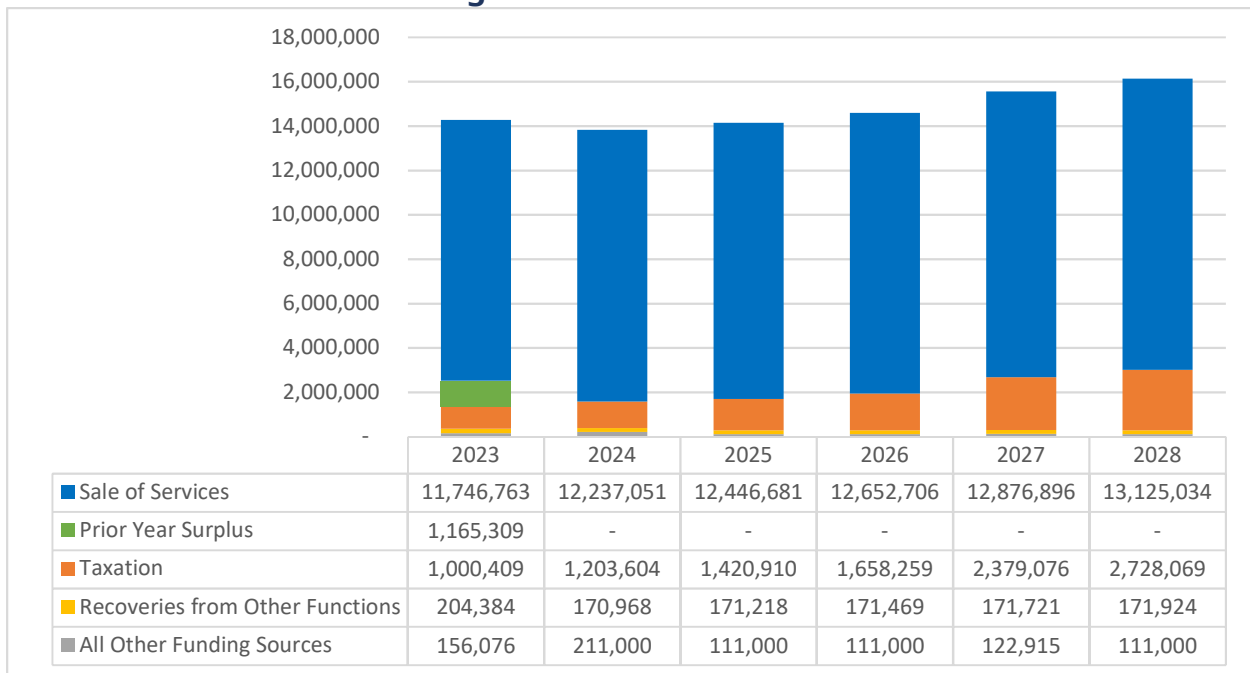
Water South Extension	Water South Extension Project Comox Valley Regional District (comoxvalleyrd.ca)
Water Masterplan	Master planning work initiated in 2023 and planned for completion in 2024
Water Rate Review	Comprehensive Rate Review: Water Local Service Areas Comox Valley Regional District (comoxvalleyrd.ca)



Services at a Glance – Operating Expenditures



Services at a Glance – Funding Sources





Corporate Energy and Emission Plan

As directed by the board through the Corporate Energy and Emission Plan initiatives, staff are planning to install two electric vehicle (EV) charging stations at the operations centre, begin the transition of the water fleet to EV with purchase of one EV in 2024, and undertake energy and emissions feasibility studies based on the 2023 audits of the CVWTP and other key water facilities.