

2020 COMPARISON OF DOMESTIC WATER RATES

Notes:

1. Total Annual Costs uses an annual consumption of 265 cubic metres as this is equivalent to the average annual consumption for Single Family Residence used in past rate setting excersizes.
2. Information on rates was gathered through utility websites and correspondence with staff at the respective utility.

Local Government	Billing Bylaw	Fees Description	Total Annual Bill (Highest to Lowest)	Comments on Source, Treatment, Customer Class & Future Rates
Regional District of Okanagan Similkameen: Naramata	Bylaw No. 2877, 2020	Unmetered. Two flat fees - base fee plus irrigation fee determined by lot and meter size	\$1,354.00	Mix of agricultural & residential customers 825 customers. 2015 completing a pilot to meter and plan to be fully metered in 10 years Okanagan Lake intake - UV and chlorination
Kelowna - SEKID	Bylaw No.10480	Separate fee structure for this area - 3 fixed fees charged bi-monthly (1 related to parcel, 2 determined by number of dwelling units).	\$1,142.10	Mix of agricultural & residential customers. Extensive upgrades are needed to separate ag from domestic and connect this service area to the rest of the City of Kelowna. Received over \$45 Million in grants to fund.
Toronto, Ontario	Not Noted Online	Per cubic meter consumption rate of \$4.075	\$1,079.48	Fully high density domestic system.
Regional District of Okanagan Similkameen: West Bench Irrigation District	Bylaw No. 2877, 2020	Metered Consumption and Base Fee	\$1,051.53	Mix of agricultural & residential customers Metered as of 2019.
Region of Waterloo, Ontario	Not Noted Online	Fixed fee (\$30/quarter) plus consumption rate (\$3.14/cubic meter)	\$952.10	Region supplies water to multiple communities, domestic only. Fees specifically for North Dumfries and Wellesley Townships, as charged directly from Region. Other local governments have different rates.
Summerland	Bylaw 98-001 Fees and Charges	Metered consumption charged if use is over property allotment, plus 2 flat fees (\$131.04/quarter). Bills charged monthly. Monthly Allotment determined by water budget based on lot size: \$0.43/m ³ Over Allotment: \$1.42/m ³ Environmental Levy:\$47.04/annual Parcel Tax: \$285.00/annual	\$923.11	Mix of agricultural & residential customers. Ongoing Water Quality Advisory/Boil Water Notices. Spent \$16M to install Okanagan Lake intake, plans to install UV.

Local Government	Billing Bylaw	Fees Description	Total Annual Bill (Highest to Lowest)	Comments on Source, Treatment, Customer Class & Future Rates
West Kelowna	Bylaw 0028 Fees and Charges	Mix of flat fee (\$158.28/quarter) and 3 volumetric tiers: 0-100; 101-300; >301 cubic meters	\$816.00	Currently on Water Quality Advisory. Multiple sources, mainly domestic. West Kelowna just completed their MWP that includes \$110 Million worth of work including filtration. Proposed annual increases are recommended to finance MWP. By 2021 expected annual total: \$907
Greater Vernon	Bylaw No. 2768, 2018	3 Metered Consumption Fee Tiers, Meter Renewal Fee (5/8" size), and Base Fee	\$793.69	Mix of agricultural & residential customers DAF and UV Treatment plus Chlorination
Vancouver	Bylaw 4848 Water Rates	Flat fee	\$785.00	Primarily domestic system. Undertaking multimillion dollar upgrades, including filtration. Metering program is relatively new and only being implemented on new construction, mostly on condos. Additional flat fee of \$280 for suites.
Cambridge, Ontario	Not Noted Online	Fixed fee (\$30.81/quarter) plus consumption rate (\$2.38/cubic meter)	\$752.67	Supplied by Region of Waterloo. Township charges customers at lower rate than Waterloo (\$952.10) for same water.
Thunder Bay, Ontario	Not Noted Online	Fixed fee (\$70.99/quarter) plus consumption rate (\$1.728/cubic meter)	\$735.00	
Peachland	Bylaw 1931, 2010 Water Rates	Metered (Quarterly) Base Fee: \$55.50/quarter 0-400 m ³ - \$0.40 > 400 m ³ - \$0.67 Parcel Tax: \$350/year	\$678.00	Primarily domestic system. Two creek sources with coarse screening and chlorination. MWP indicates filtration is required in addition to interconnection of two creek sources. \$350 annual Water Treatment Plant Parcel Tax to aid in funding planned \$18.8M Treatment Plant (in addition to grants and borrowing). Plant is designed for filtration and UV plus chlorine.
Lake Country	Bylaw 633, 2007 Water Reg and Rates Consolidated Mar 17 2015	Metered recently (approx. 5 yrs) Flat Fee: \$468/year Consumption Fee: \$0.77/cubic meter	\$672.05	Mix of agricultural & residential customers. Creek source and lake intake with chlorination only, and UV on one source, seasonal Water Quality Advisories. 26% increase in rates from 2013-2016, 40% increase from 2016-2020.

Local Government	Billing Bylaw	Fees Description	Total Annual Bill (Highest to Lowest)	Comments on Source, Treatment, Customer Class & Future Rates
Kamloops	Waterworks Bylaw No. 12-31	Fixed Capital Charge based on meter size (3/4" used here) - \$121.15/quarter. Fixed consumption fee for first 45 c.m. in fall/winter, 90 c.m. in spring/summer, then fee per c.m. charged for use above those volumes.	\$645.22	Primarily domestic system. Full filtration (microfiltration) fully funded by grants after a community outbreak in the late 1990s.
Kaleden	Tax Bylaw No. 409 / Toll Bylaw No. 410	Flat fees for residential customers, vary by business type for commercial.	\$629.45	Mix of agricultural & residential customers Chlorination only with intake on Skaha Lake Planning for significant rate increases due to regulatory requirements to add treatment and infrastructure renewal backlog
Black Mountain Irrigation District	Bylaw No. 718, 2020	Mixed flat fee and metered consumption, depending on service type. Unmetered residential, metered multifamily/commercial. Billed quarterly. Parcel Tax on >1/2 acre=\$120/acre	\$600.00	Mix of agricultural & residential customers 2015: rate increase. Coagulation and UV, required to install filtration in the future.
Penticton	Bylaw 2014-07 Fees and Charges	Mixed flat fee (\$30.79/month) and consumption rates (\$0.80/c.m.). Billed monthly.	\$582.04	Primarily domestic system. Full grant received for filtration plant after 2 community outbreaks in the 1990s. Proposed 17% increase for 2016 and an increase of 54% from 2015-2019. 2019 rate increase didn't match projection.
Glenmore-Ellison Improvement District	Tolls Bylaw, 2020	Mixed flat fee (\$108.75/quarter) and 4 tiered metered consumption rates.	\$557.06	Mix of agricultural & residential customers. Ongoing Water Quality Advisory/Boil Water Notices. Spent \$16M to install Okanagan Lake intake, plans to install UV.
Osoyoos	Water Rates and Regulations Amendmend Bylaw No. 1242.07	Unmetered Rate: \$426.36 Parcel Tax: \$60	\$486.36	Portions of system on Boil Water Notice. Primarily domestic system, with some agriculture. Water sourced from wells with minimal treatment. In process of developing metering program

Comparison of Annual Single Family Dwelling Bills by Utility (based on annual consumption of 265 cubic meters)

