## 2021 COMPARISON OF RESIDENTIAL WATER RATES AND COSTS FOR OCEANSIDE WATER PURVEYORS

Prepared by the French Creek Residents Association

Effective Mar 28, 2022

	City of	Town of	Little Qual	Deep Bay	Bowser	RDN	Epcor	Qual Bay	Fanny Bay	RDN	RDN	Ships Point	Union Bay	RDN Fr Crk
	Parksville	Qualicum	Water Dist			Englishman	Fr Creek	/Horne Lake		Nanoose	San Pareil			(Sandpiper)
Billing calculation period	semi-annual	monthly	quarterly	quarterly	quarterly	day	monthly	quarterly	triannual	day	day	annual	monthly	day
Base/min charge \$ per bill	40.93	13.65	60.00	45.00	54.00	0.37	43.30	64.10	130.00	0.37	0.37	329.00	54.00	0.37
Base m³ units incl per bill	60	15	59.5	0	40	0	12	62	60	0	0	unlimited	10	0
Rate rider on base chge \$	n/a	n/a	n/a	n/a	n/a	n/a	-2.35	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rate above base m³ \$	0.6820	1.15	0.706	0.52	0.90	1.14	1.92	1.10	2.16	1.14	1.14	n/a	1.40	3.54
Rate rider per extra m³ \$	n/a	n/a	n/a	n/a	n/a	n/a	-0.10	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Second level extra m³ rate \$	1.3640	1.55	1.148	0.64	1.25	1.29	1.92	1.32	2.16	1.29	1.29	n/a	1.90	1.29
Parcel tax per year \$	89.57	200.00	260.00	243.00	290.00	350.35	n/a	393.00	318.00	566.89	585.61	600.00	390.00	523.31
	-					-								
55 m³ 1/4ly usage cost \$	99.35	102.45	125.00	134.95	140.00	150.29	162.13	162.35	198.60	204.42	209.10	232.25	294.50	325.53
	Chart 1	Chart 2	Chart 3	Chart 4	Chart 5	Chart 6	Chart 7	Chart 8	Chart 9	Chart 10	Chart 11	Chart 12	Chart 13	Chart 14

Note - with the exception of Deep Bay, the RDN and Ships Point, all utilities have a base charge incl units and bill for usage in excess of the base - call it 'base +' RDN disregards a base charge if average usage exceeds the daily minimum charge of \$.37 or .7 cm - call it 'either or'

RDN parcel taxes include a 5.25% service fee for collecting taxes levied by the Provincial Surveyor of Taxes. Munis administer their own at less cost.

Updated for 2022 - Epcor, RDN, Qualicum, Parksville, Little Qualicum, Bowser, Deep Bay, Union Bay, Fanny Bay, Ships Point

- \* RDN Sandpiper is paying additional \$2.40 m³ plus std RDN charges for the connection to QB system
- \* Qualicum parcel tax includes residual Arrowsmith Water Service costs which are nominal but unknown. They also offer a prompt pay discount of \$1.50 /month.
- \* Parksville went to a complicated structure in 2013. Base charge + infrastructure charge per 6 mos billing (parcel tax on chart above) + consumption cumulatively for each tier
- \* Qualicum Bay/Horne Lake parcel tax includes a Capital Works Renewal Fund + parcel tax
- \* Nanoose 2100 connections retiring debt of \$2.6M for upgrades and new treatment plant
- \* San Pareil 280 connections retiring debt of \$1.4M for a large capital replacement program
- \* Fanny Bay parcel tax of \$558 reduced to \$318 in 2019 resulting from debt repaid
- \* Ships Point has a project ongoing for infrastructure replacements and upgrades
- \* Union Bay usage rates rising significantly-now Comox Valley RD as of 2019

Costs are based on average consumption of 55 m3 (cubic metres) per 1/4 or: 18.33 monthly, 36.67 bi-monthly, 73.33 triannually, 110 semiannually = 220 per year for a single family home

