

COMPARISON OF RESIDENTIAL WATER RATES AND COSTS FOR OCEANSIDE WATER PURVEYORS

Prepared by the French Creek Residents' Association (October 7, 2016)

	Town of	Qual Bay	Little Qual	RDN	Deep Bay	City of	RDN Fr Crk	Bowser	RDN	Epcor	RDN	Ships Point	Fanny Bay	Union Bay
	Qualicum	/Horne Lake	Water Dist	Englishman		Parksville	(Sandpiper)		Nanoose	Fr Creek	San Pareil			
Billing calculation period	monthly	quarterly	quarterly	day	quarterly	semi-annual	day	quarterly	day	monthly	day	annual	triannual	bi-monthly
Base/min charge \$	9.00	58.55	60.00	0.32	36.00	76.11	0.32	54.00	0.32	43.73	0.32	267.00	130.00	75.00
Base m ³ units included	15	68	76.5	0	0	0	0	40	0	15	0	unlimited	130	20
Rate rider on base chge \$	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3.61	n/a	n/a	n/a	n/a
Rate above base m ³ \$	0.80	0.91	0.706	1.00	0.50	0.6524	1.00	0.90	1.00	1.82	1.00	n/a	1.10	0.85
Rate rider per extra m ³ \$	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.15	n/a	n/a	n/a	n/a
Second level extra m ³ rate \$	1.10	n/a	1.148	1.14	0.60	1.3048	1.14	1.25	1.14	n/a	1.14	n/a	1.30	1.16
Parcel tax per year \$	208.00	153.00	150.00	252.07	218.00	34.80	318.14	290.00	358.21	n/a	486.12	450.00	468.00	345.00
55 m ³ 1/4ly usage cost \$	87.00	96.80	97.50	118.02	118.50	129.66	134.54	140.00	144.55	161.72	176.53	179.25	214.50	220.00
	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 the RDN and Ships Point, all utilities have a base charge plus they bill for usage in excess of the base - call it 'base +'

The RDN disregards a base charge if average usage exceeds the daily minimum charge of \$.31 - call it 'either or'

Parcel taxes for RDN properties include a 5.25% service fee for collecting taxes levied by the provincial Surveyor of Taxe

Utilities updated for 2016 - all except Qualicum who have not indicated rates will increase for 2016

* Town of Qualicum parcel tax includes Arrowsmith Water Service costs which are nominal but unknown.

* Qualicum Bay/Horne Lake now has a \$76.50 Capital Works Renewal fund + \$76.50 parcel tax

* Parksville went to a complicated structure in 2013. Base charge and parcel tax + consumption cumulatively for each tier.

* Nanoose 2100 connections repaying debt of \$2.6M for upgrades and new treatment plant

* Ships Point has a project ongoing for infrastructure replacements and upgrades

* San Pareil 280 connections retiring debt of \$1.4M for a large capital replacement program

* Fanny Bay is retiring debt for storage tank replacement at \$156 triannually

* Union Bay is putting funds aside and upgrading infrastructure

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

