NORTH BEACH WATER DISTRICT

GENERAL MANAGERS REPORT

FOR

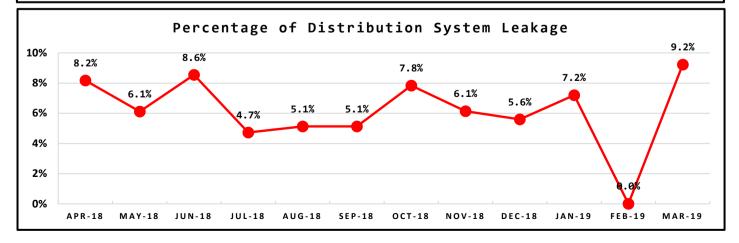
Metering Period				Water Production				
March 1,	26	919 to	March	31,	2019	NWF Master Meter	5.0247	
						SWF Master Meter	0.9853	
						Total Water Pumped	6.0100	
		Metering	Period			Water Cons	umption	
March 1,	20)19 to	March	31,	2019	Total Water Sold	5.0176	I
						NWF Backwash	0.1122	
						SWF Backwash	0.1755	
						Distribution Flushing	0.1500	
					Total	Authorized Consumption	5.4553	
						Distribution Leakage	0.5547	
						Percent of DSL	9.2%	

7.0 5.0 3.0 1.0 Apr-18 May-18 Jun-18 Jul-18 Aug-18 Sep-18 0ct-18 Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 ----- Total Water Pumped ——Total Authorized Consumption Distribution Leakage

2.0

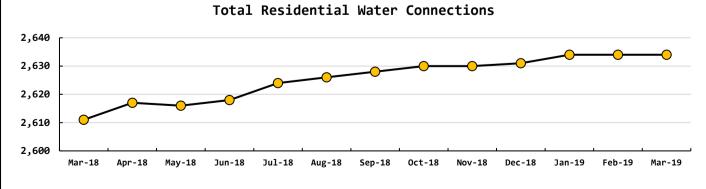
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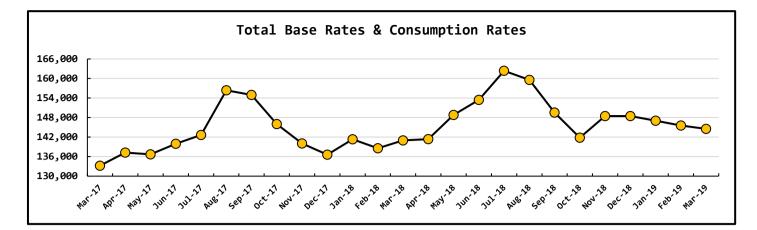
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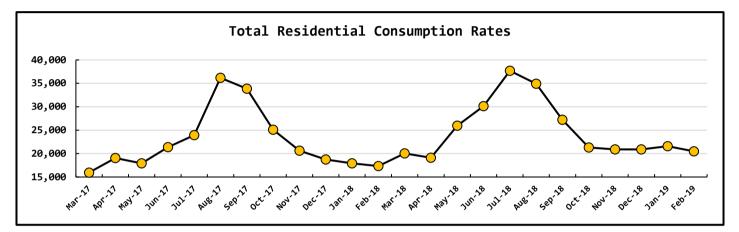


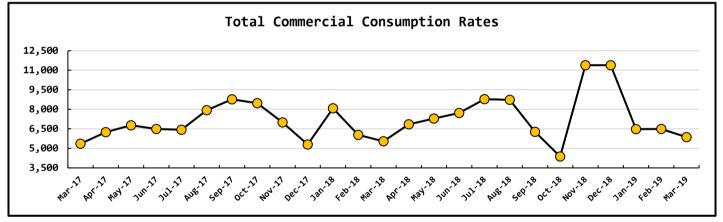
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Booster System Data				Data Period		
gļ	585	orth Wellfield Booster High		March,2019		
g	0	North Wellfield Booster Low				
g	122	h Wellfield Booster Average				
g	935	outh Wellfield Booster High				
g	0	South Wellfield Booster Low				
g	24	h Wellfield Booster Average				
p	66	lorth Wellfield Booster High				
p	5	North Wellfield Booster Low				
p	58	h Wellfield Booster Average				
p	70	outh Wellfield Booster High				
p	45	South Wellfield Booster Low				
p	63	h Wellfield Booster Average				
	Well Field Data			Data Period		
I	5.7822	North Wellfield Total	March,2019			
. ,	1.0139	South Wellfield Total				
	Accounts Data			Data Period		
	110,869	March,2019 Residential Base Rate 110,8		March,2019		
	18,572	Residential Consumption				
	9,200	Commercial Base Rate				
•	5,863	Commercial Consumption	2,634	Residential Accounts		
	1,024	Fire Flow Rate	102	Commercial Accounts		
	170	Backflow Assembly Rates	4	Fire Flow Accounts		
•	5,454	Surfside Contract	25	Backflow Accounts		
•	157	Surfside Reimbursement		-		
•	4,392	Other Fees & Charges				
•	155,701	Total				





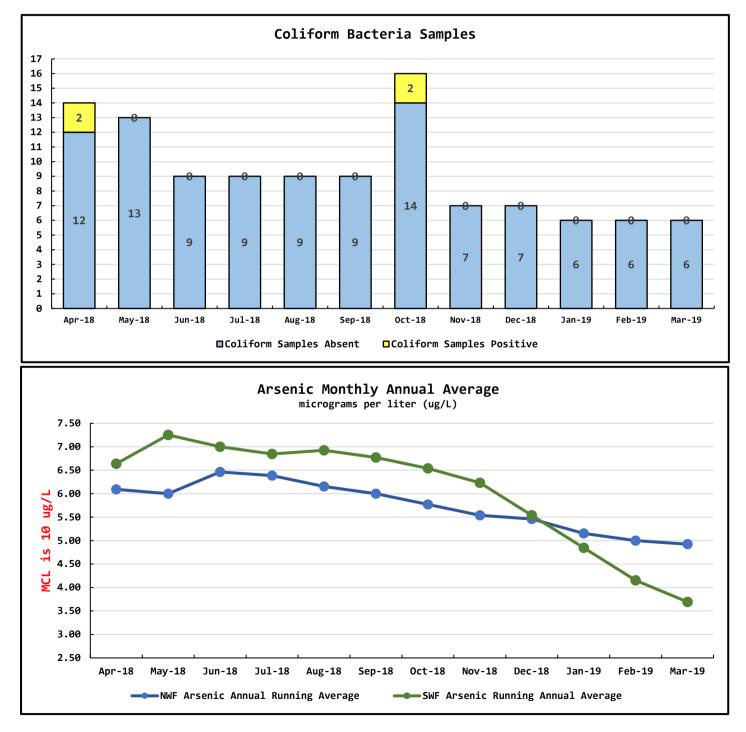




Data Period	Operations Data			
March,2019	Past Due Accounts	272	еа	
	Properties with Liens	32	еа	
	Accounts Locked Off	5	еа	
	Water Main Locates	21	еа	
	Water Quality Complaints	1	еа	
	Customer Service Calls	44	еа	
	Customer Valves Installed	2	еа	
	New Services Installed	1	еа	

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Data Period	Water Quality Data		
March,2019	Coliform Samples Collected	6	еа
	Coliform Samples Absent	6	еа
	Coliform Samples Positive	0	еа
	Coliform Sample Positive E. coli	0	еа
	NWF Arsenic Annual Running Average	4.92	ug/L
	SWF Arsenic Running Annual Average	3.69	ug/L



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General Manager's Report - May 2019

Bay Avenue Water Main Replacement Project

Big River Excavating diligently worked on the project throughout April. As of April 30, 2019:

- Approximately 1,600 linear feet of water main has been installed. There is approximately 700 linear feet remaining.
- All of the borings under Bay Avenue have been completed.
- The wet sand has been sluffing casing the ditch width to be greater than anticipated. This will result in the use of more gravel and asphalt repair than anticipated.
- The District's existing water main alignment was not as anticipated resulting in extra work required by Big River. The Engineer is negotiating a change order for the extra work.

The Contractor should have all of the water main install by May 8, 2019. They anticipate pressure testing on May 9-10, 2019. North Beach water will collect water samples on Monday May 10, 2019. The switch over should take place later that week. All customers affected by the switch over will be given 2 days' notice of the date and time of the switch.

Big River Excavating has done a good job of not interfering with local businesses with the exception of the following unfortunate incidents.

- Big River failed to properly clean-up the work site before leaving work on Friday April 26, 2019. They left a pile of waste asphalt in the DOT right of way. The situation was exacerbated by Big River by not working on Monday and Tuesday of the next week.
- In addition, Big River left crushed rock stockpiled in front of the Food Bank effectively blocking four parking space during the same time period.

I intervened with Dennis Noyes with the Department of Transportation on this issue. Big River Cleaned the site and removed the stockpiled gravel on Tuesday.

Big River failed to provide proper notice to the mobile home park on the northwest corner of Bay Avenue and U Street. Once again, I intervened with the owner. Big River agreed to provide proper notice before proceeding with the crossing of the driveway.

Emond Easement Improvements

This work will start when the Bay Avenue Project is complete.

GIS Project

The GIS equipment has been purchased. The first step will be to get employees properly trained to collect GIS data and transfer that data to the GIS program. We will begin obtaining GIS coordinates for meters, valves, hydrants and other infrastructure in June.

Bills that passed the legislature

SB 5122: this bill authorizes smaller districts with less than 5,000 customers to allow commissioners to enroll in their employee's health insurance plans. The bill was signed by the Governor on April 17. It goes into effect July 28, 2019.

SSB 5418: this bill is a multi-subject bill dealing with local government procurement. WASWD was most interested in provisions which will allow districts to pursue unit pricing procurement. While unit-priced contracting was non-controversial, other parts of the bill were opposed and the bill almost died. In the end, the entire bill passed despite opposition from contractor groups. The bill awaits the Governor's signature.

SB 5163: this bill significantly expands exposure to liability for districts, including changes to the beneficiaries entitled to recover for damages. The Governor signed the bill on April 22. It goes into effect July 28, 2019.

HB 2158: this bill was part of the budget debate and represented a considerable amount of money. Much of this money was derived from a surcharge on B&O taxes already in place. Water/sewer districts were included in a laundry list of business who were facing 20% (and higher) surcharges on the tax of their gross receipts. We were successful in removing water/sewer services from the list. The bill was approved on April 28 and has been delivered to the Governor for signature.

SSB 5106: this bill, requested by the Office of Insurance Commissioner (OIC), sets up a work group to study and make recommendations on natural disaster mitigation and resiliency activities. The original group did not have representatives from water/sewer districts, but we were successful in including them in the final bill. The bill was approved and awaits the Governor's signature.

HB 1295: this bill removes limitations on design-build projects between \$2 million and \$10 million. Raises the maximum amount for a work order from \$350,000 to \$500,000. The bill was signed by the Governor on April 26 and is effective July 28, 2019.

2SHB 1444: this bill, requested by the Department of Commerce, proposes to allow the state to pre-empt federal standards for water

using fixtures that are more stringent than current state standards. The bill was approved with some amendments and has been delivered to the Governor for signature.

Operating Budget: Almost \$3.5 million is provided to implement recommendations from Chemical Action Plans at Ecology. Specific focus is provided to adopt interim recommendations on PFAS (firefighting foam) contamination of drinking water.

Operating Budget: \$236,000 is provided to Ecology to organize and staff a work group to identify actions to decrease pharmaceuticals in Puget Sound.

The Legislature adjourned in the final moments of Sunday night, the last day allowed under the WA's Constitution for the legislative session. For the first time in over a decade, the Legislature finished their biennial budget session on time and did not go into special session. With both legislative chambers and the Governor's office controlled by Democrats, lawmakers were able to adopt operating, construction and transportation budgets and take care of a myriad of policy issues during the 105-day session. WASWD had a fairly good session on governance and Title 57 issues.

Public Works Trust Fund: The final budget, approved by legislators and awaiting signature by the Governor, takes more money (\$160 million) out of the fund than it leaves for projects (\$95 million). Part of the fund diversion is dedicated to implementing the Governor's broadband initiative, an initiative we supported but advocated for its own funding source. The Public Works Board's successful advocacy in past years to eliminate legislative approval of a loan list resulted in legislators not having to confront real project losses by reducing the Public Works Trust Fund's appropriation. Further, legislators continued a prior trend of earmarking over \$20 million for specific water & sewer projects-including some grants. While that does dedicate funding to water and sewer projects, it undermines the entire competitive process that was always a strength of the fund.

The budget did offer some positive news. First, the Legislature decided to maintain some level of funding for the Public Works Trust Fund. This was certainly not a guarantee in this budget. Second, adoption of the new real estate excise taxes means a very small increase in funding for the Public Works Trust Fund. Finally, the budget includes language directing the Public Works Board to focus on water & sewer projects in awarding loans from the appropriation. This focus will give special purpose districts an advantage in competition fora more limited amount of funding.