

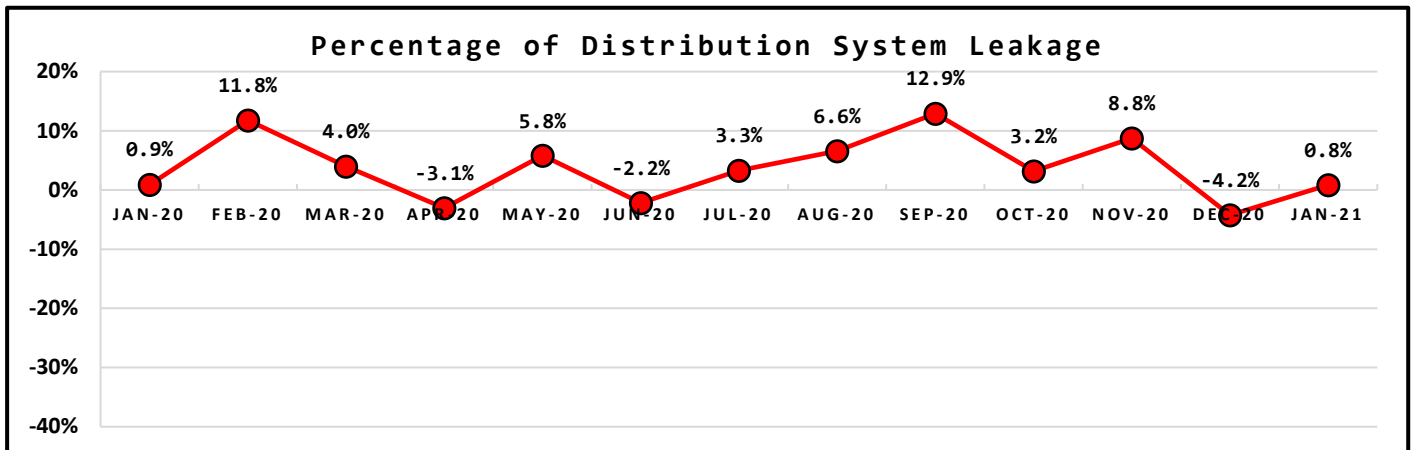
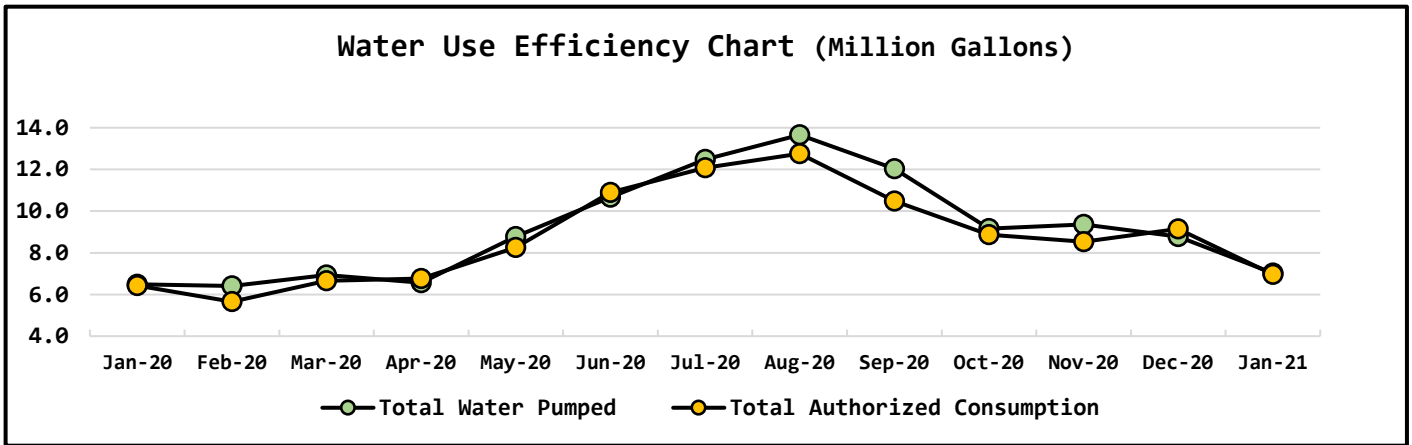
NORTH BEACH WATER DISTRICT GENERAL MANAGERS REPORT

FOR

March-2021

Metering Period	Water Production
February 1, 2021 to February 28, 2021	NWF Master Meter <u>2.0504</u> mg
	SWF Master Meter <u>4.9780</u> mg
	Total Water Pumped <u>7.0284</u> mg

Metering Period	Water Consumption
February 1, 2021 to February 28, 2021	Total Water Sold <u>5.4000</u> mg
	NWF Backwash <u>0.0758</u> mg
	SWF Backwash <u>1.0683</u> mg
	Distribution Flushing, Fire Dept & Water use at NWF & SWF <u>0.4267</u> mg
	Total Authorized Consumption <u>6.9708</u> mg
	Distribution Leakage <u>0.0576</u> mg
	Percent of DSL <u>0.8%</u> %

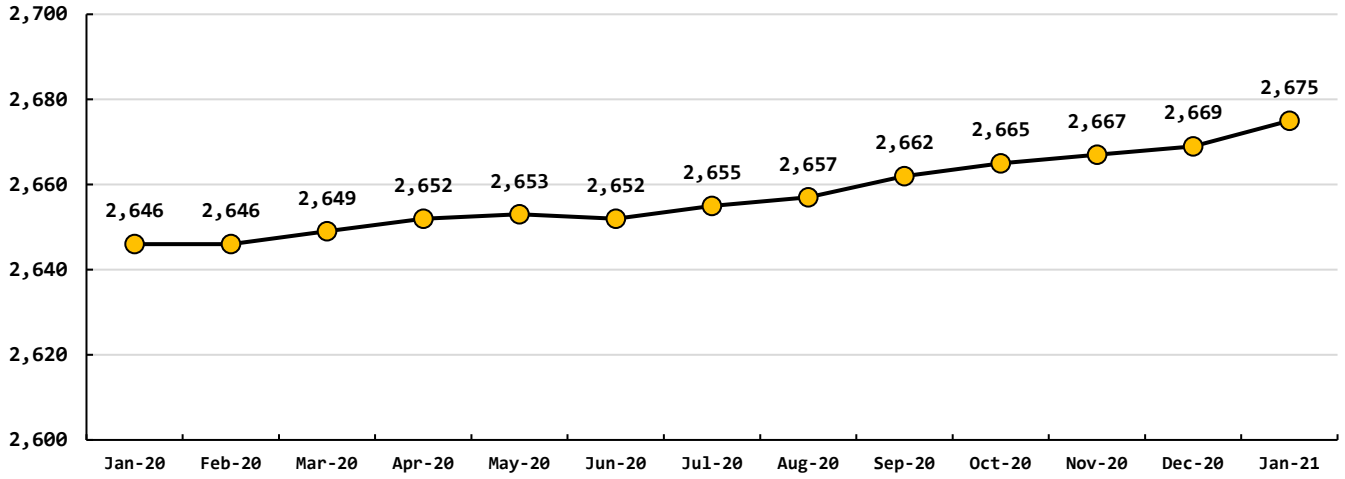


Data Period	Booster System Data		
February, 2021	North Wellfield Booster High gpm	731	gpm
	North Wellfield Booster Low gpm	0	gpm
	North Wellfield Booster Average gpm	42	gpm
	Total MG pumped to Distribution at NWF	1.6754	MG/M
	South Wellfield Booster High gpm	1354	gpm
	South Wellfield Booster Low gpm	0	gpm
	South Wellfield Booster Average gpm	120	gpm
	Total MG pumped to Distribution at SWF	4.598	MG/M
	Total Pumped to Distribution	6.2734	MG/M
	North Wellfield High	67	psi
	North Wellfield Low	39	psi
	North Wellfield Average	60	psi
	South Wellfield Booster High	69	psi
	South Wellfield Booster Low	42	psi
	South Wellfield Booster Average	61	psi
	Distribution Pressure Readings per Month	2,943	
	Highest	69	psi
	Lowest	41	psi
	Average	62	psi

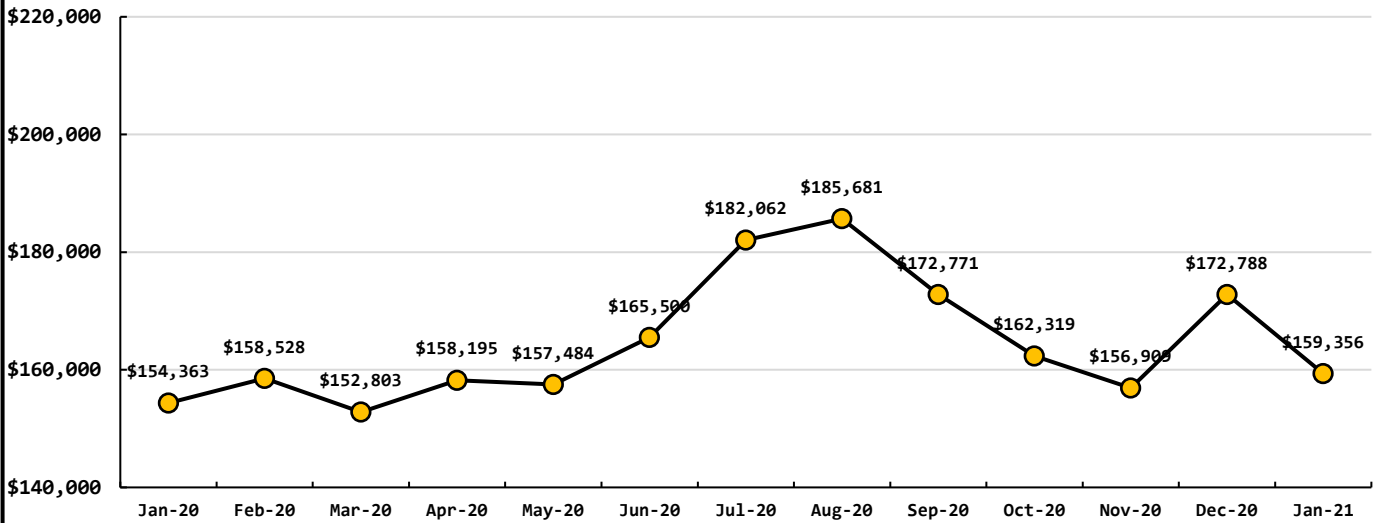
Data Period	Well Field Data		
February, 2021	North Wellfield Total	3.9585	
	South Wellfield Total	5.3980	mg
	Total Production	9.3565	mg

Data Period	Accounts Data		
February, 2021	Residential Base Rate	124,188	\$
	Residential Consumption	19,509	\$
	Commercial Base Rate	9,104	\$
	Commercial Consumption	6,554	\$
Residential Accounts	2,675	ea	Fire Flow Rate
Commercial Accounts	100	ea	1,163
Fire Flow Accounts	4	ea	301
Backflow Accounts	32	ea	Ilwaco Contract
			0
			Ilwaco Reimbursement
			0
			Other Fees & Charges
			2,261
			Total
			163,395
			\$

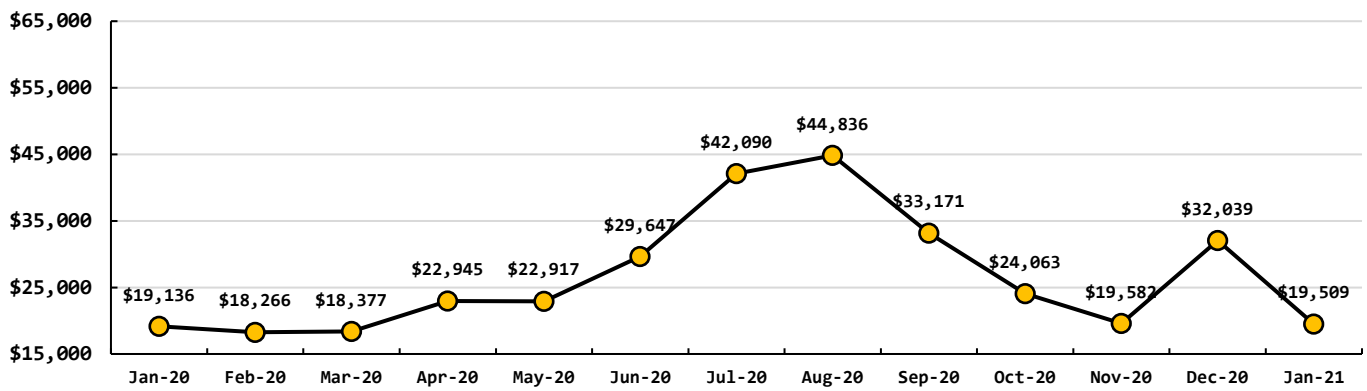
Total Residential Water Connections



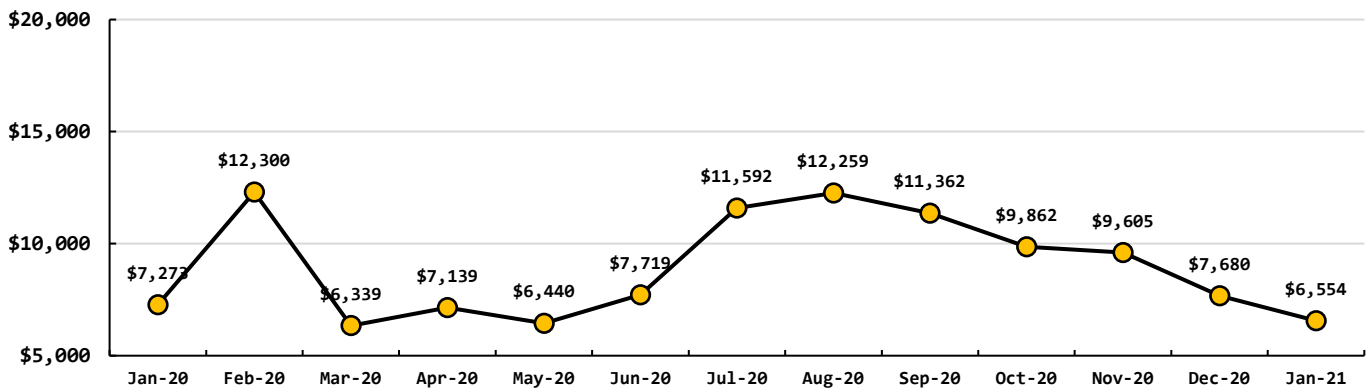
Total Base Rates & Consumption Rates



Total Residential Consumption Rates



Total Commercial Consumption Rates



Data Period

February, 2021

Operations Data

Past Due Accounts	273	<i>ea</i>
Properties with Liens	23	<i>ea</i>
Accounts Locked Off	0	<i>ea</i>
Water Main Locates	15	<i>ea</i>
Water Quality Complaints	0	<i>ea</i>
Customer Service Calls	62	<i>ea</i>
Customer Valves Installed	1	<i>ea</i>
New Services Installed	3	<i>ea</i>

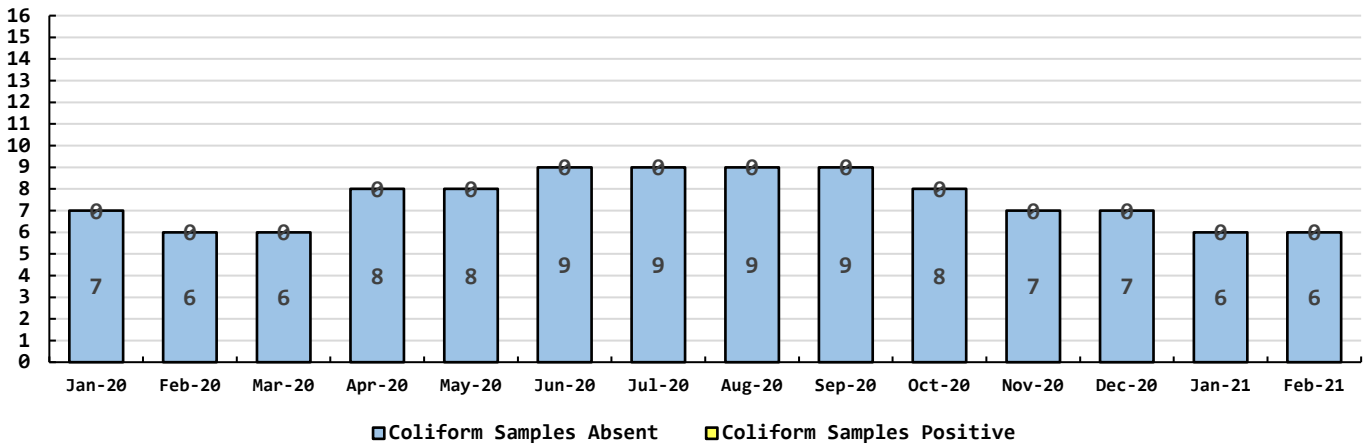
Data Period

Water Quality Data

February, 2021

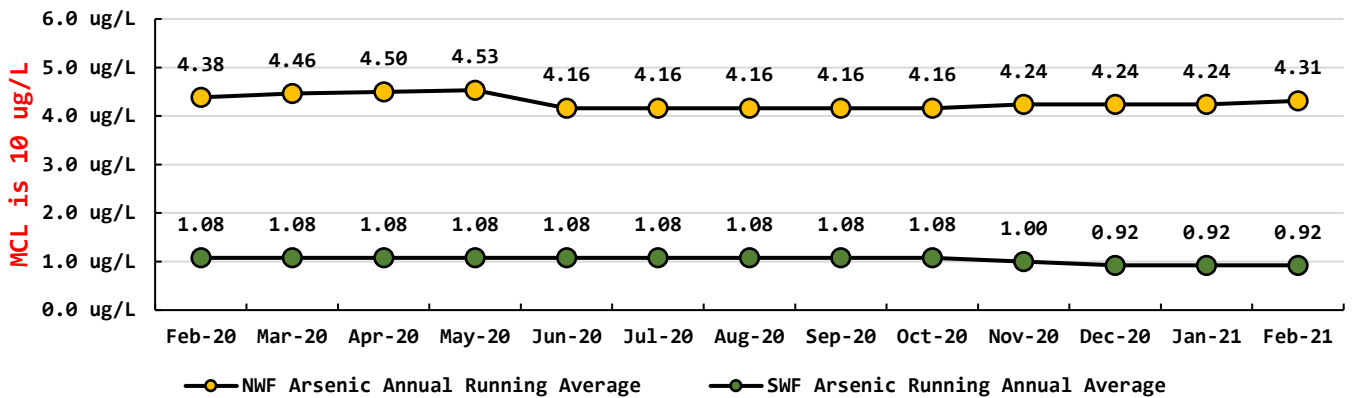
Coliform Samples Collected	6	ea
Coliform Samples Absent	6	ea
Coliform Samples Postive	0	ea
Coliform Sample Positive E.coli	0	ea
NWF Arsenic	4	ug/L
SWF Arsenic	1	ug/L
NWF Arsenic Annual Running Average	4	ug/L
SWF Arsenic Running Annual Average	1	ug/L

Coliform Bacteria Samples



Arsenic Monthly Annual Average

micrograms per liter (ug/L)



March 2021 Managers Report

Crew

- Concreting around valves within the distribution system.
- New services keep coming in.
- Bollards installed around emergency fill stations for protection.
- Sump inspection of the South Well Field found one GFI had failed. Replaced and is running. These get inspected every month.

GIS

- Both members that work within the GIS project are doing on-line zoom training 2 hours a week with Mark Scott.

Plant Operations

- North Well Field – All components have made it here for the Pilot Study to take place.
- NWF- New heads for the filters have arrived. We are now taking apart the 6 filter vessels on the north side. In doing so we have found that on train 3 the center filter vessel has delaminated from the inside. We will be taking this out of service and replacing it with one that we had at the SWF. We will vac out the media and reuse it.
- South Well Field – Crew has removed 1 pump, welded the cap on, and cleaned up the area. 2 of the 3 pumps have been pulled and capped.

GM

- Working with the Department of Ecology on last year's water use report.
- Working with Enduris to get the items they require to meet their criteria so that we do not have to pay the 20% co-pay deductible on our Cyber Liability coverage.
- I have decided to go with Hach components for our lab. Customer service is great, and the technicians are available to help when errors arise. Just waiting for an updated quote from Dusty Williams who is our area Hach Rep.
- Working with Evergreen Rural Water, Mr. Ray Sled, on our Risk & Resilience Assessment that is due in July for the EPA. His help is saving us around \$60,000.00.
- I believe Nikki will do just fine with her new assignment. She has already reached out and contacted Ocean Shores and will be contacting other districts regarding their emergency plans.

The crew and office are humming along. I am very pleased at what they have accomplished. Everyone seems to be in hustle mode. This is really good to see.

February Work Orders

Read/Leave On	2
Turn Off/Lock – Customer Request	3
Turn Off/Lock – Non-Payment	0
Interrogate Meter	0
Locates	11
Unlock/Turn On	7
Test Backflow	1
Miscellaneous	0
Replace Meter Box	0
Low Pressure	0
Check Customer Valves	0
Dirty Water Complaints	0
Replace Meter	1
Install New Service	3
Assist Customer	1
Check For Leak	7
Re-Read Meter	1
Install Customer Control Valve	2
Total	39