

NORTH BEACH WATER DISTRICT

GENERAL MANAGERS REPORT

For December - 2021

Data Period	Well Field Data
November 1, 2021 to November 30, 2021	NWF Master Meter: <u>7.5995</u> mg
	SWF Master Meter: <u>0.9256</u> mg
	Total Pumped to Plant: <u>8.5251</u> MG

Data Period	October 2021	Data:
October 1, 2021 to October 31, 2021	NWF Master Meter: <u>7.5135</u> mg	
	SWF Master Meter: <u>1.3288</u> mg	
	Accounted for Water: <u>1.3957</u>	
	Total Water Pumped: <u>8.8423</u> MG	

Metering Period		
October 1, 2021 to October 31, 2021	Total Water Sold :	<u>6.5670</u> MG

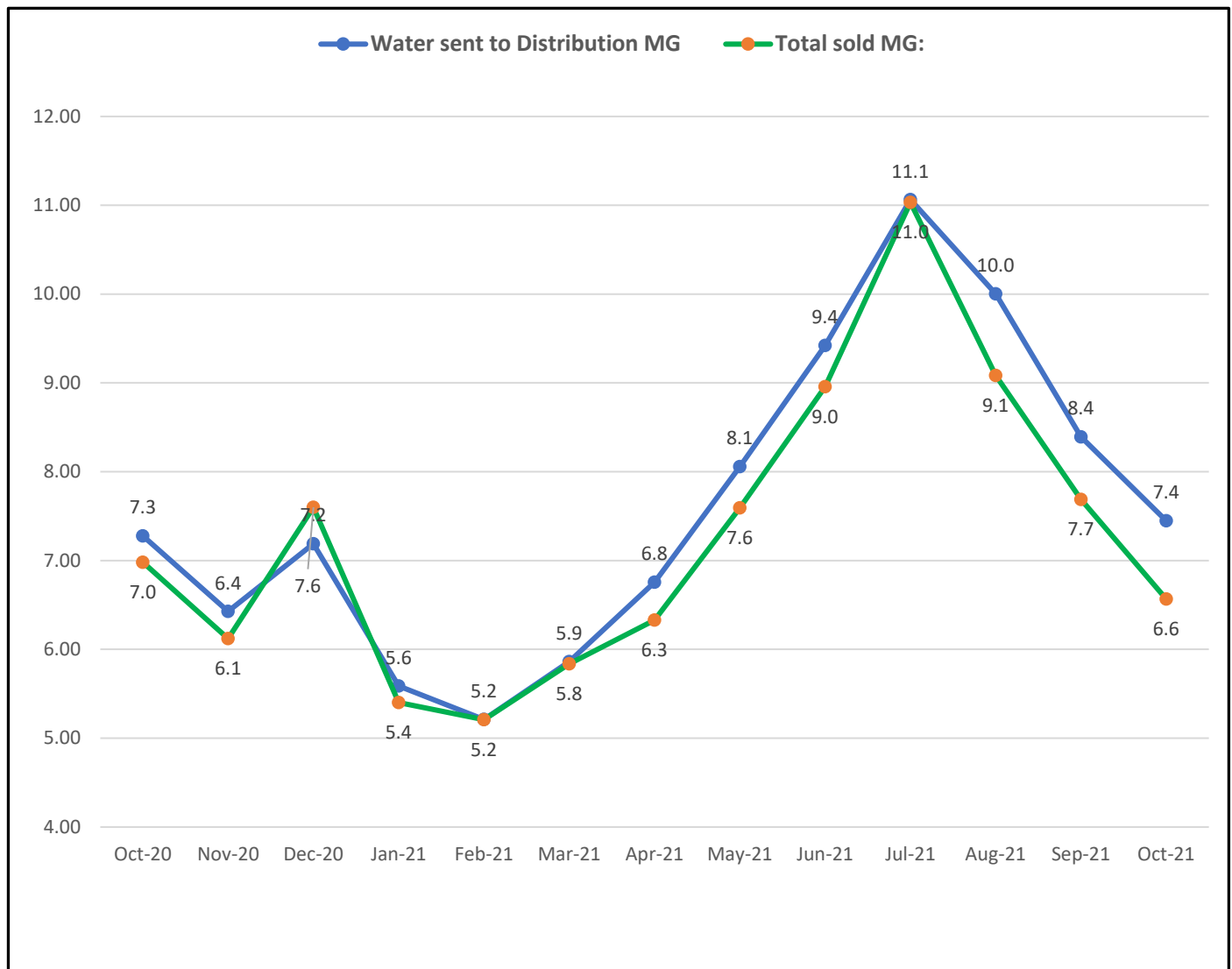
October's Accounted for Water:		
	NWF Backwash :	<u>0.3215</u> mg
	SWF Backwash :	<u>0.2383</u> mg
Distribution Flushing, Fire Dept, Pac Co & Waterline Leak Repair's:		<u>0.7804</u> mg
	NBWD use NWF & SWF:	<u>0.0555</u> mg
	Total Accounted for Water:	<u>1.3957</u> MG

Total Water Treated :	<u>8.8423</u>	MG
Accounted for Water Used :	<u>1.3957</u>	MG
Water Sent to Distribution :	<u>7.4466</u>	MG
Water Sold :	<u>6.5670</u>	MG
Distribution Leakage :	<u>0.8796</u>	MG
Percent of Unaccounted for Water :	<u>11.81</u>	%

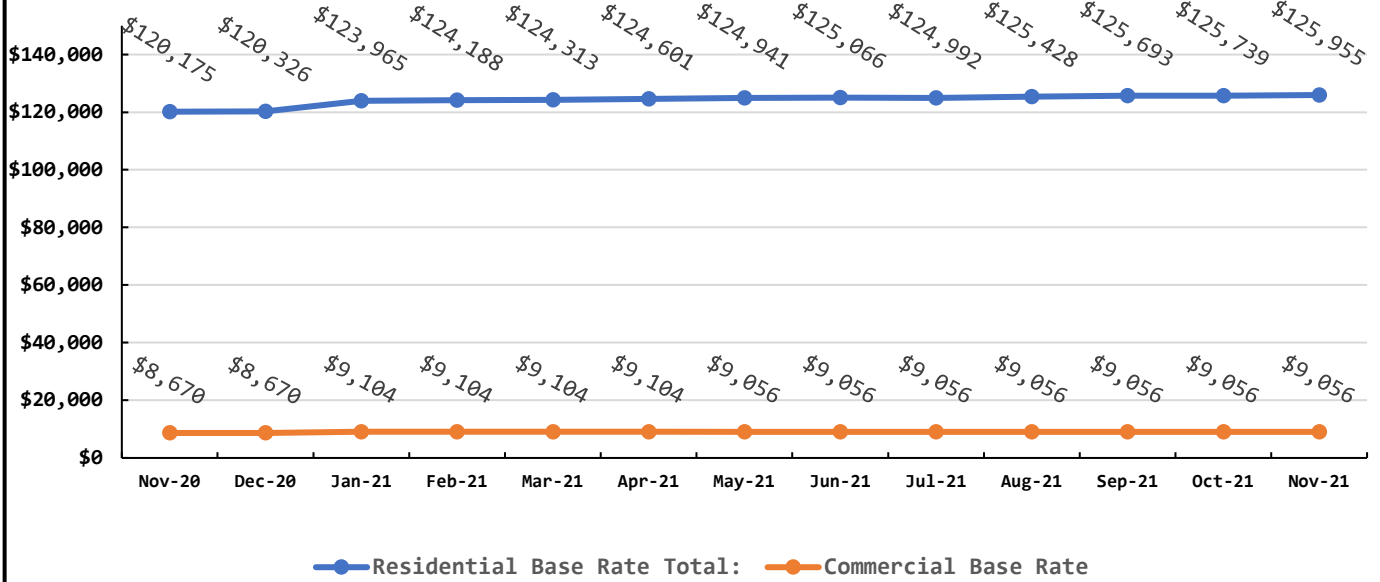
Data Period	November 1 - 30th, 2021	Booster System Data
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North Wellfield Booster High gpm :	<u>987</u>	<i>gpm</i>
North Wellfield Booster Low gpm :	<u>0</u>	<i>gpm</i>
North Wellfield Booster Average gpm :	<u>163</u>	<i>gpm</i>
North Wellfield High psi:	<u>67</u>	<i>psi</i>
North Wellfield Low psi:	<u>60</u>	<i>psi</i>
North Wellfield Average psi:	<u>59</u>	<i>psi</i>
Total MG Booster pumped to Distribution at NWF:	<u>7.0493</u>	<i>MG</i>
Total MG Booster pumped to Distribution at SWF:	<u>0.9919</u>	<i>MG</i>
Total Booster Pumped to Distribution :	<u>8.0412</u>	<i>MG</i>
South Wellfield Booster High gpm:	<u>1,559</u>	<i>gpm</i>
South Wellfield Booster Low gpm:	<u>0</u>	<i>gpm</i>
South Wellfield Booster Average gpm:	<u>70</u>	<i>gpm</i>
South Wellfield Booster High psi:	<u>69</u>	<i>psi</i>
South Wellfield Booster Low psi:	<u>39</u>	<i>psi</i>
South Wellfield Booster Average psi:	<u>60</u>	<i>psi</i>
245th Distribution Pressure Readings per Month:	<u>3,568</u>	
Highest	<u>69</u>	<i>psi</i>
Lowest	<u>42</u>	<i>psi</i>
Average	<u>61</u>	<i>psi</i>

Data Period			Accounts Data	
November 1 - 30th, 2021,			Residential Base Rates	\$125,955.09 \$
October 1 - 31, 2021			Residential Consumption	\$24,983.14 \$
November 1 - 30th, 2021			Commercial Base Rate	\$9,056.44 \$
October 1 - 31, 2021			Commercial Consumption	\$8,051.61 \$
			Fire Flow Rate	\$1,163.31 \$
New Residential Accounts	2,716	ea	Backflow Assembly Rate	\$357.95 \$
Commercial Accounts	99	ea	Contract Reimbursement	0 \$
Fire Flow Accounts	4	ea	Other Fees & Charges	\$3,516.66 \$
Backflow Accounts	34	ea	Total:	\$173,084.20 \$

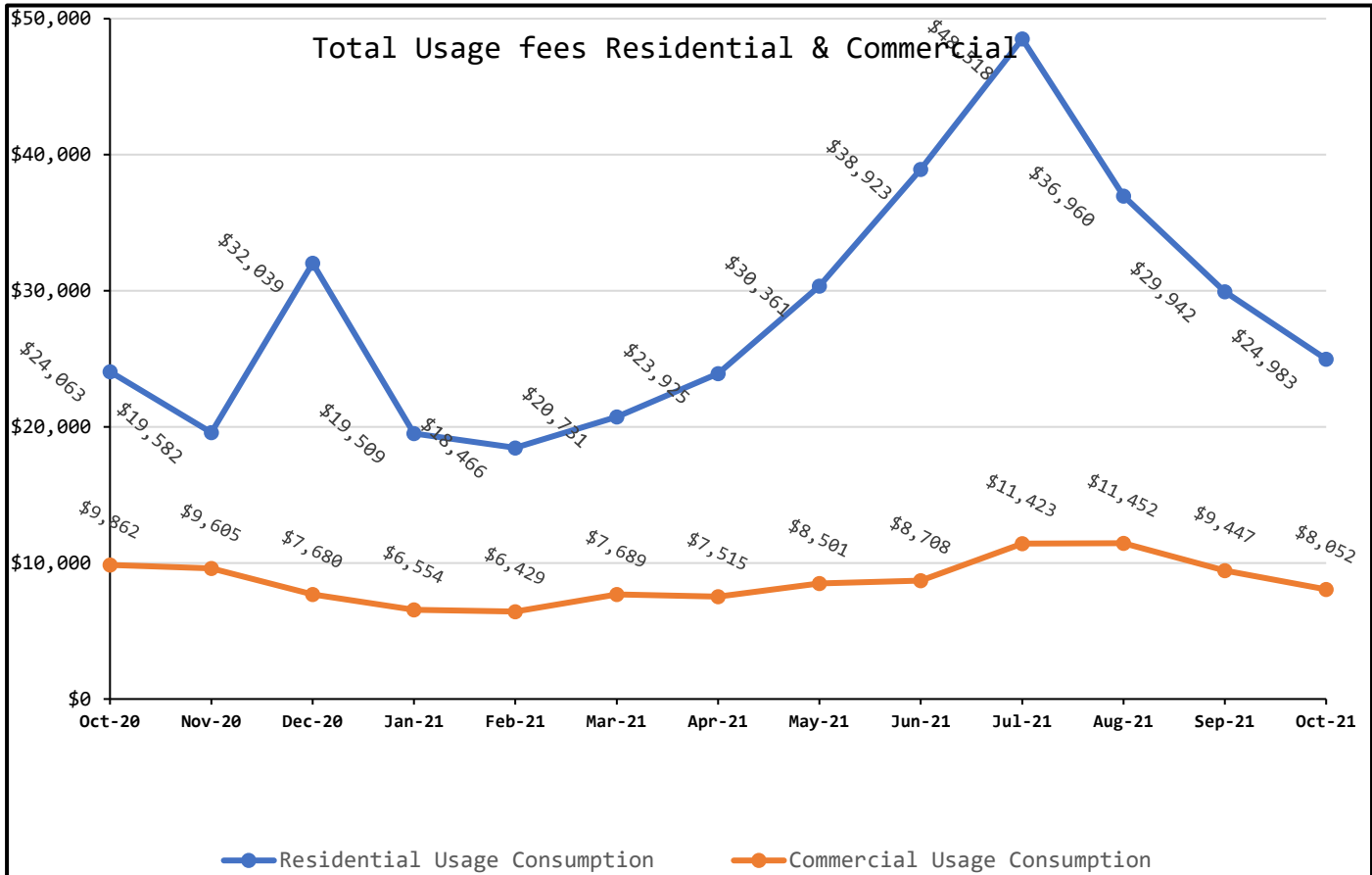


Total Base Rates Residential & Commercial

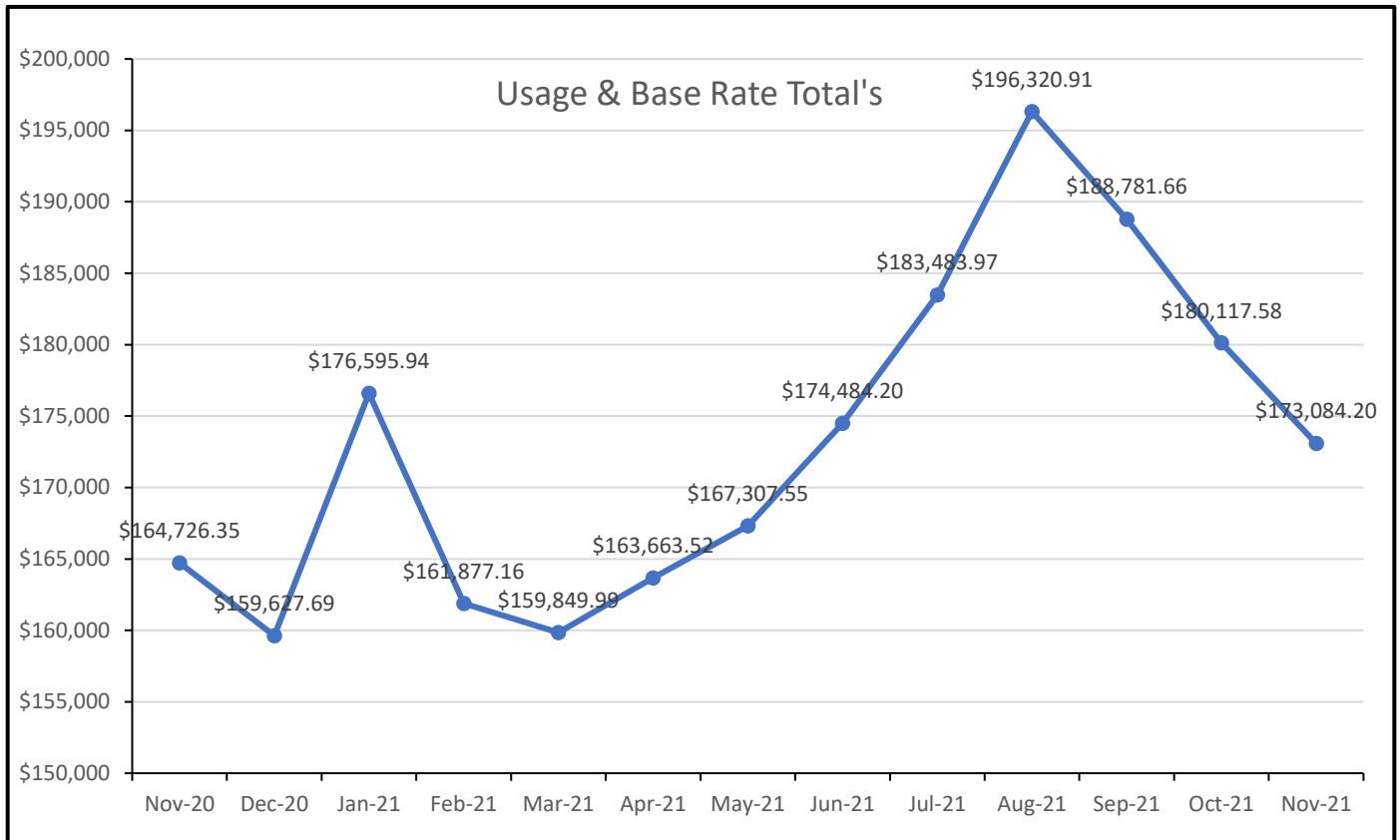


Residential Base Rate Total: Commercial Base Rate

Total Usage fees Residential & Commercial



Residential Usage Consumption Commercial Usage Consumption



Data Period	November 1 - 30th, 2021	Operations Data	
		Past Due Accounts	286 <i>ea</i>
		Properties with Liens	24 <i>ea</i>
		Accounts Locked Off	7 <i>ea</i>
		Water Main Locates	11 <i>ea</i>
		Water Quality Complaints	0 <i>ea</i>
		Customer Service Calls	37 <i>ea</i>
		Customer Valves Installed	0 <i>ea</i>
		New Services Installed	1 <i>ea</i>
		NBWD Office & Grounds Water Use:	<u>0.0555</u> <i>MG</i>

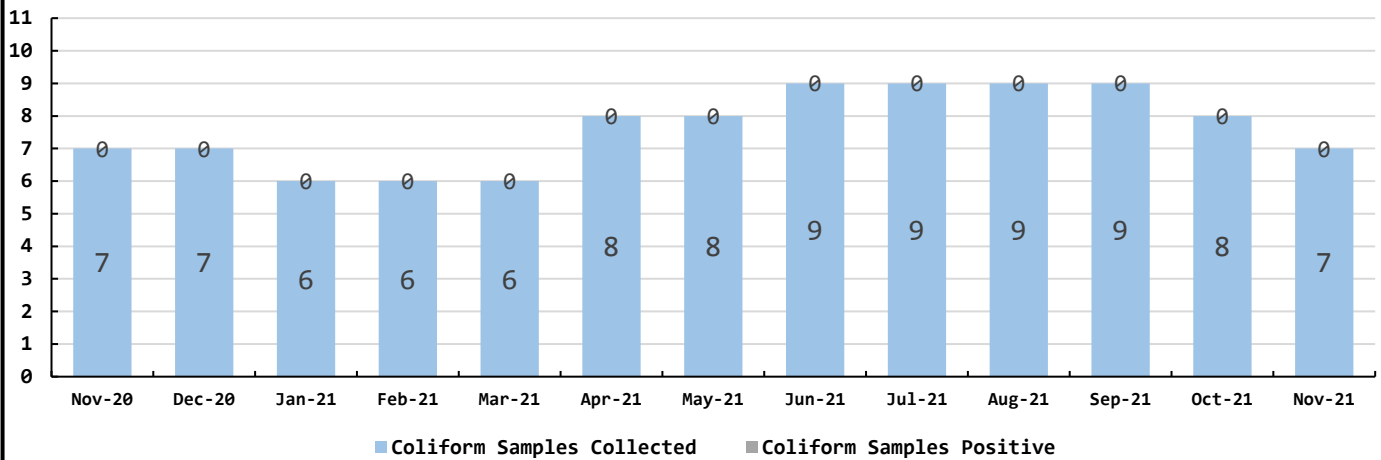
Data Period

November 1 - 30th, 2021

Water Quality Data

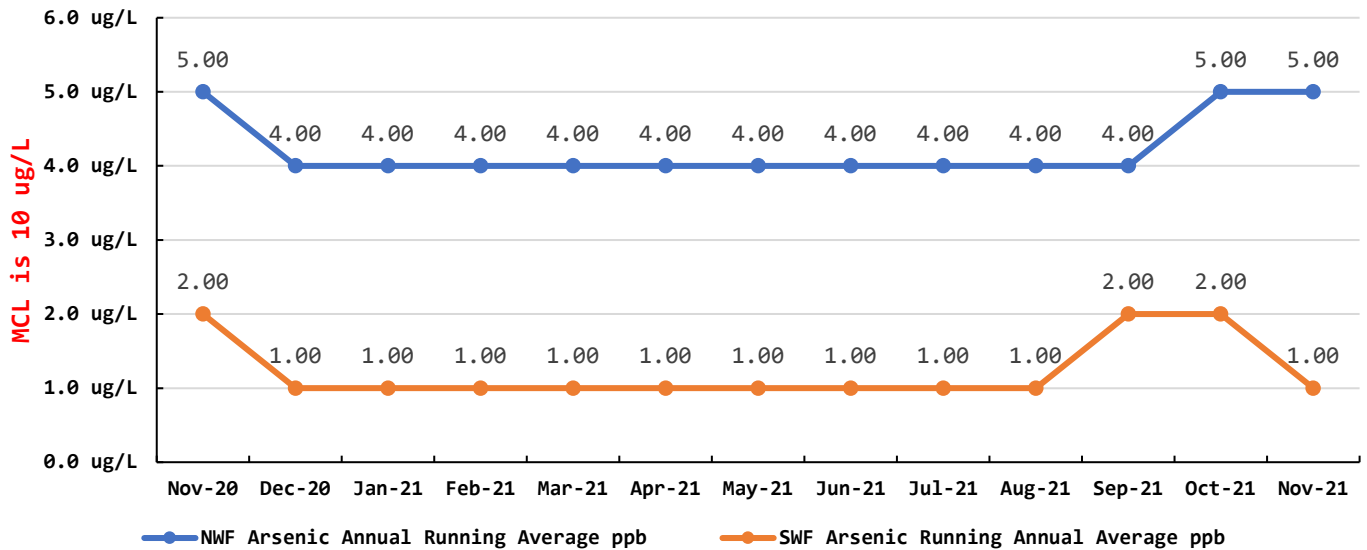
Coliform Samples Collected	7	ea
Coliform Samples Absent	7	ea
Coliform Samples Postive	0	ea
Coliform Sample Positive E.coli	0	ea
NWF Arsenic	5	ug/L
SWF Arsenic	2	ug/L
NWF Arsenic Annual Running Average	4.46	ug/L
SWF Arsenic Running Annual Average	1.31	ug/L

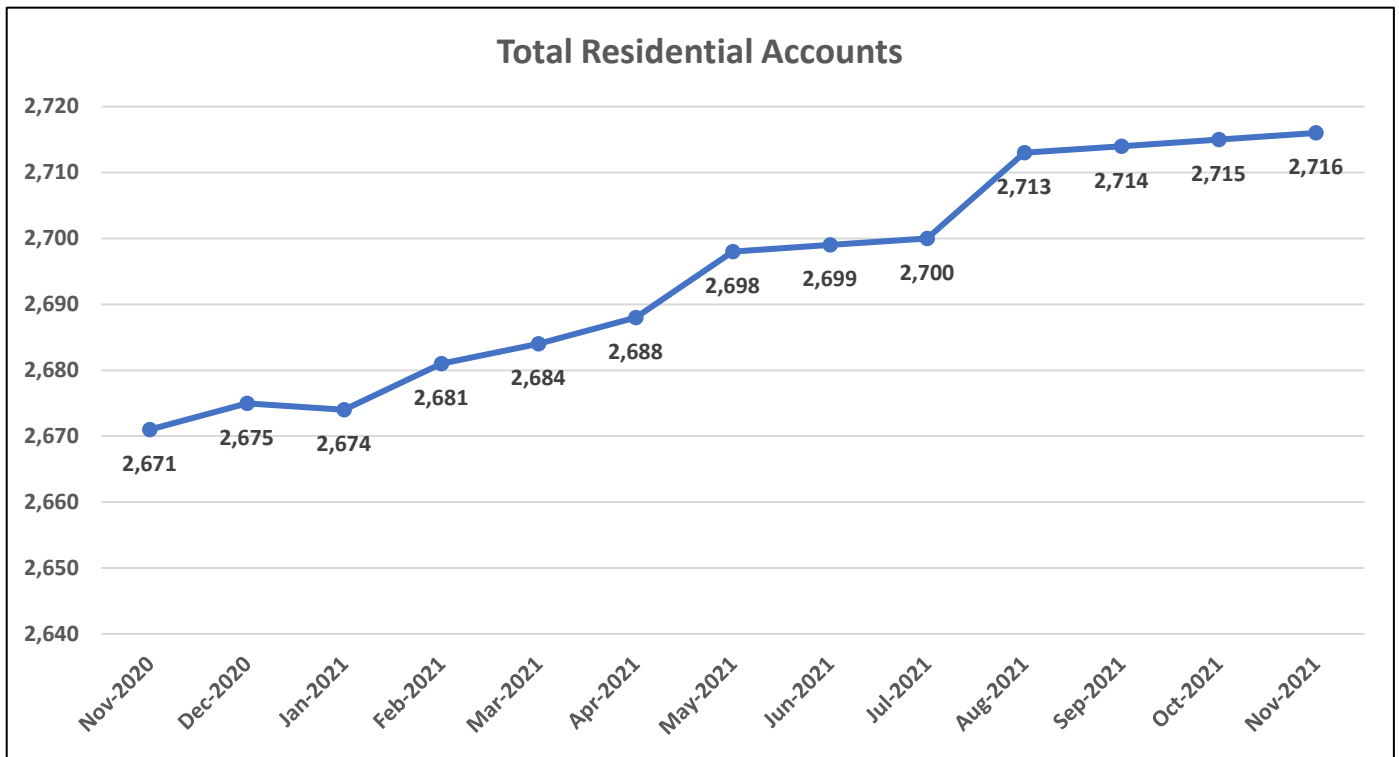
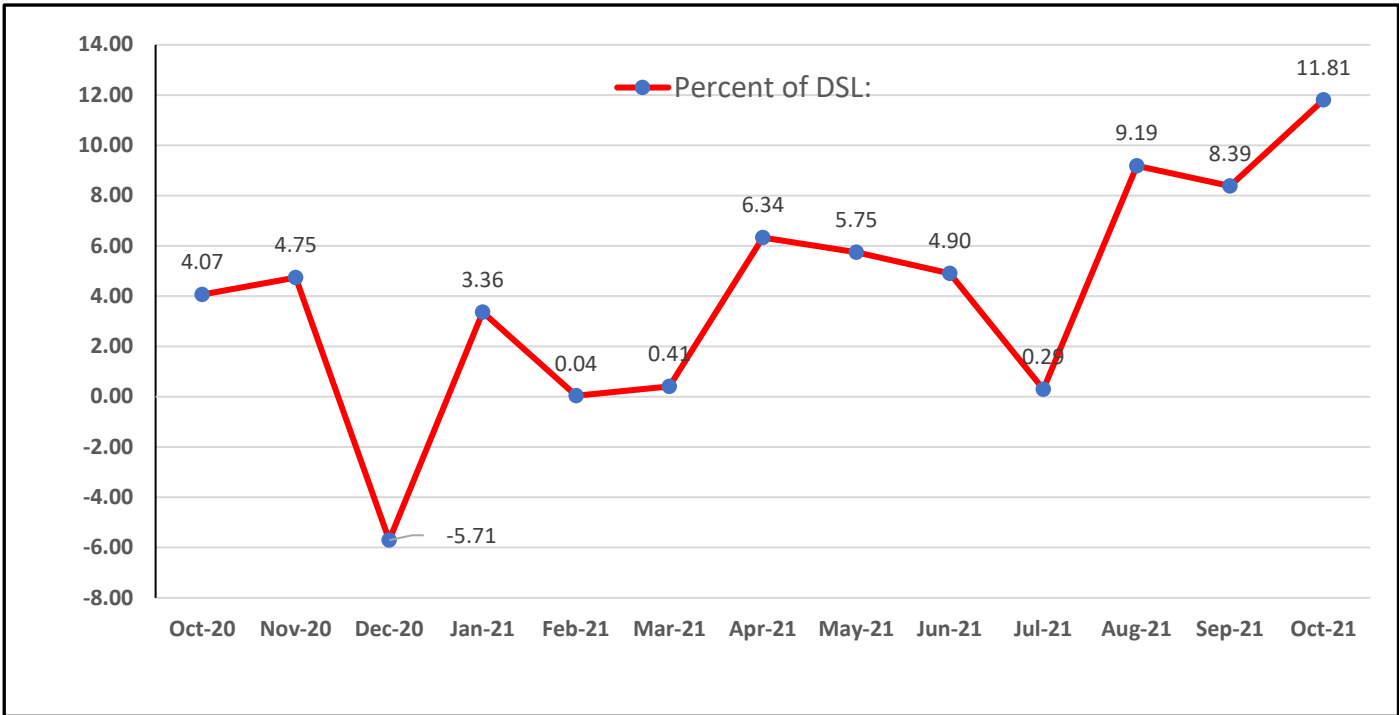
Coliform Bacteria Samples



Arsenic Monthly Annual Average

micrograms per liter (ug/L)





November Work Orders

Read/Leave On	2
Turn Off/Lock – Customer Request	4
Turn Off/Lock – Non-Payment	6
Interrogate Meter	2
Locates	11
Unlock/Turn On	9
Test Backflow	1
Miscellaneous	6
Replace Meter Box	0
Low Pressure	0
Check Customer Valves	0
Dirty Water Complaints	0
Replace Meter	1
Install New Service	1
Assist Customer	0
Check For Leak	4
Re-Read Meter	0
Install Customer Control Valve	0
Total	47