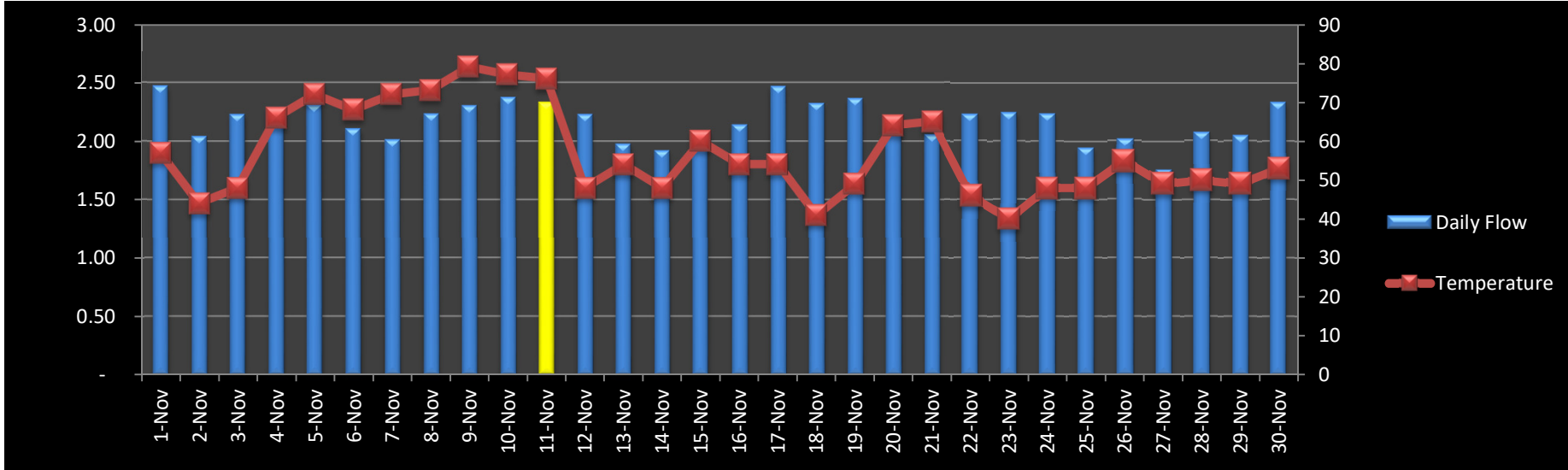
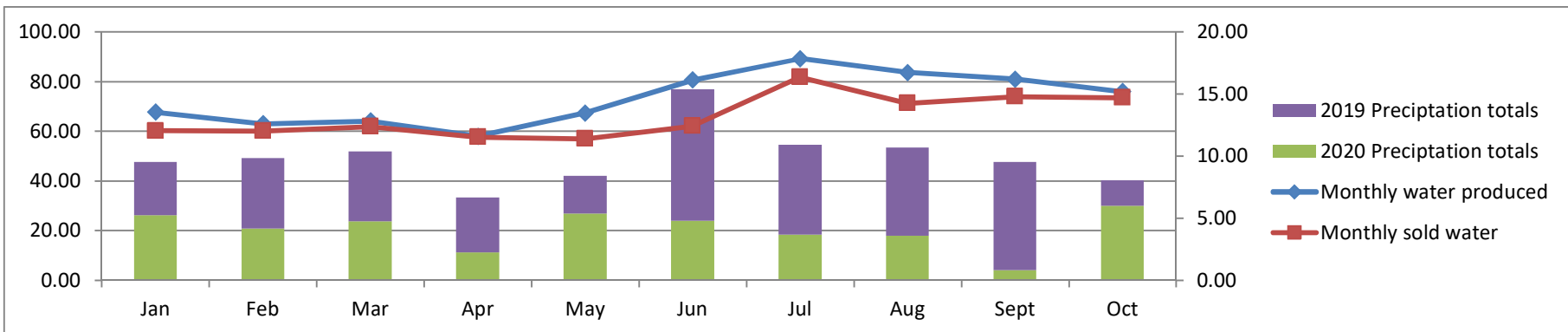




Water Utility 2020 Monthly Report November



Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	Category
Monthly water produced	67.64	63.02	64.05	57.98	67.37	80.69	89.14	83.63	80.93	75.95	65.25			Normal production
Monthly sold water	60.21	60.02	61.94	57.57	56.97	62.14	81.69	71.17	73.88	73.46	62.27			Single main break / service leak
% Accounted for water	11%	5%	3%	1%	15%	13%	8%	15%	9%	3%	5%			Multiple Main breaks
% of monthly design production	71%	62%	63%	27%	67%	80%	88%	83%	80%	75%	65%			Fire
Total completed work orders	254	106	218	163	228	289	355	200	319	383	107			Flushing
Max day production	2.82	2.42	2.30	2.26	2.46	3.26	3.36	3.23	3.06	3.06	2.48			
Average storage + /(-)	20.1%	(7.1%)	(2.2%)	0.4%	8.5%	31.0%	33.0%	30.3%	26.4%	26.5%	(9.2%)			
2020 Precipitation totals	5.23	4.14	4.75	2.21	5.35	4.79	3.65	3.57	0.79	5.99	3.84			
2019 Precipitation totals	4.29	5.68	5.59	4.43	3.02	10.55	7.23	7.11	8.71	2.06	5.10			





2020 Monthly Report

Water Utility November



Work Type	Total	Complete	New Request	Work In Progress	Work Type	Total	Complete	New Request	Work In Progress
Building Maintenance	1	0	1	0	Mthly Work Order Total	121	107	10	4
Building Material Condition	1	1	0	0	Valve Exercising program	This program has been reduced this month as the Water Department committed to work on E US 40 Main replacement			
Check for Leak	6	4	2	0	Water Main replacement project	Break down of project: Regular time Over time			
Construction Inspection	4	1	3	0	Employee labor hours	126	107		
D.S. Sampling	6	6	0	0	Equipment hours	94.5			
Enclosure Material Condition	3	1	2	0	Estimated Contractor cost	\$ 193,253.10			
Grounds Maintenance - Tower	1	0	0	1	Actual investment	\$ 80,701.24			
Hydrant Painting	25	25	0	0	Savings	\$ 112,551.86			
Install New Service	1	0	0	1	Main Break	Repair of crack on 8" Main near Dollar Tree 8 hours repair and restoration time.			
Main Break	1	1	0	0	Plant/ Filtration	1 Garage doors repaired at North Water Tower & North Treatment Plant			
Map Correction Request	1	1	0	0		2 10 November 2020 operators, Utility electrician, and P&L Lineman replaced 3 of 6 spotlights for North Water Tower			
Material Condition	1	1	0	0		3 18 November 2020 operators, Utility electrician, and P&L Line crew assisted in restoring North Plant after Critical electrical fault that took plant offline for 4 hrs.			
Meter Pit Inspection	26	26	0	0		4 Completed final annually required TTHM HAA5 sampling.			
Misc - Plant	2	1	0	1		5 Performed Bacteriological sampling of new E Main Water main			
Raise/Lower Setting	1	1	0	0					
Repair Meter	1	0	1	0					
Sampling Station Collection	3	3	0	0					
Turn Off	4	4	0	0					
Turn On	5	5	0	0					
Vac Out Valve Box	1	0	1	0					
Valve Exercise	17	17	0	0					
Vehicle Inspection	9	9	0	0					
Well P.M.	1	0	0	1					