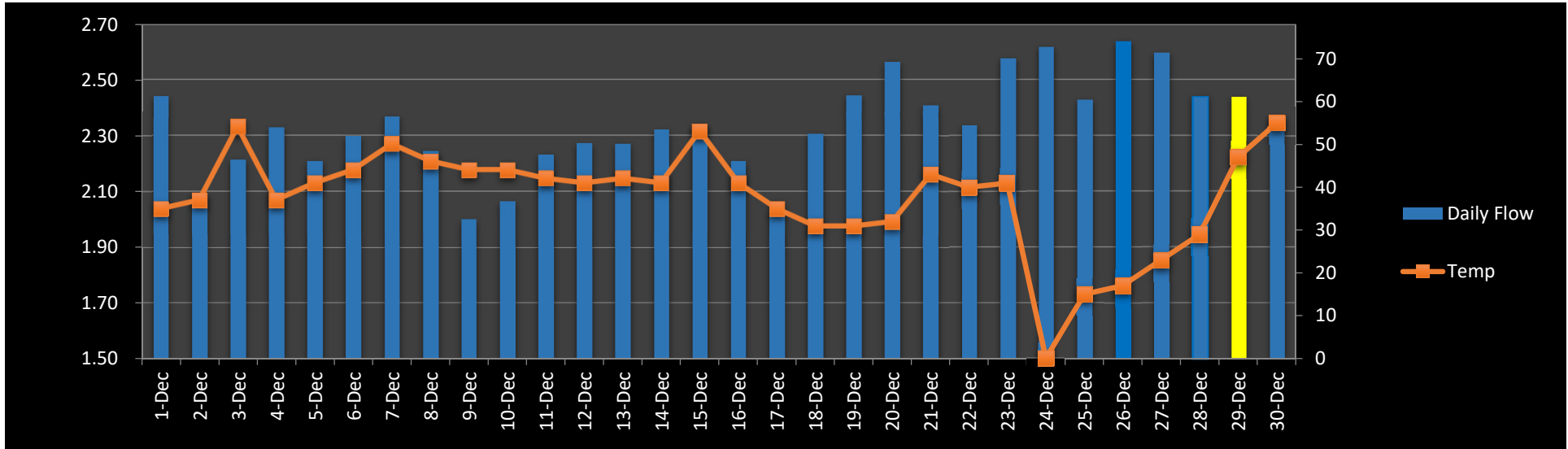




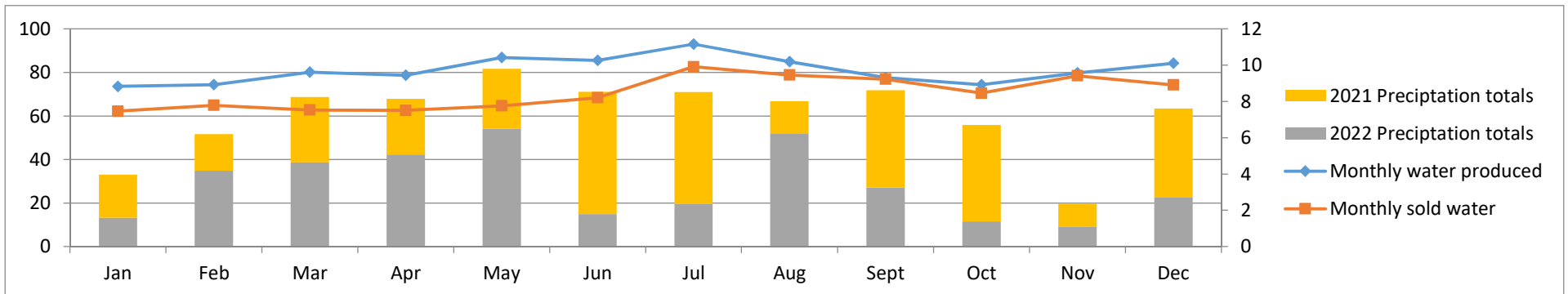
# Water Utility

## 2022 Monthly Report

## December



Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	Normal production
Monthly water produced	73.57	74.41	80.18	78.73	86.84	85.59	93.02	85.00	77.64	74.41	79.75	84.20		Single main break / service leak
Monthly sold water	62.18	64.94	62.73	62.56	64.65	68.40	82.62	78.83	76.94	70.49	78.49	74.25		Multiple Main breaks
% Accounted for water	15%	13%	22%	21%	26%	20%	11%	7%	1%	5%	2%	12%		Fire
% of mo design production	36%	36%	39%	38%	42%	42%	45%	41%	38%	36%	39%	41%		Flushing
Total completed work orders	168	118	329	378	404	318	226	160	282	445	121	119		MAX Day
Max day production	2.65	2.65	2.95	2.71	3.07	3.67	3.51	3.16	2.95	2.64	2.64	2.64		
Average storage + /(-)	15.1%	15.1%	23.7%	16.9%	26.7%	38.7%	35.9%	28.8%	23.7%	20.0%	10.9%	14.7%		
2022 Precipitation totals	1.59	4.18	4.65	5.07	6.51	1.79	2.35	6.25	3.26	1.38	1.09	2.70		
2021 Precipitation totals	2.37	2.02	3.60	3.08	3.30	6.74	6.17	1.77	5.36	5.33	1.27	4.91		





2022 Monthly Report

Water Utility  
December



Distribution Operations Activities

	Completed
1. Construction / Repair	2
2. Customer Service calls	65
3. Hydrant painting	4
4. GIS Modifications	19
5. Valve Maintenance	

Plant Operations Activities

1. System Bacterological	20
2. Maintenance	4
3. Backflow prevention	5
4. Plant Maintenance	60

Total 119

Total Personnel OT hours

<b>Emergency Call Outs (customer)</b>	44.50
<b>Emergency Call Outs (system loss repair)</b>	17.00
<b>Plant Operations (daily operations)</b>	72.00
<b>ECO Plant</b>	
<b>Scheduled projects</b>	
<b>(work over standard working hours)</b>	
<b>Mutual Aid (Morristown)</b>	24.00
	133.50

Well levels and current climate conditions

Well Static levels (average)		Well Pumping levels (average)	
Nov	46.8	Nov	22.3
Dec	46.1	Dec	29.6

Drought condition

As of 19 January 2023 the drought condition of the state is 65.33% is abnormally dry, 5.19% is moderate drought. Hancock is shown as none.

Price index

Market Factors	Nov	Dec	change
Ductile Iron	462.00	455.55	-6.45
Plastics (resin)	341.94	333.68	-8.26
Chlorine	596.83	594.91	-1.92
Phosphates	158.45	158.45	0.00

Water Quality

Average	iron	maganese
South Plant Performance		
Nov-22	0.08	0.09
Dec-22	0.10	0.06
North Plant Performance		
Nov-22	0.07	0.03
Dec-22	0.06	0.14
Distribution System		Chlorine Ortho-phosphate
Monthly Ave	0.80	1.37
Service connections		net change
Nov-22	9279	
Dec-22	9292	13