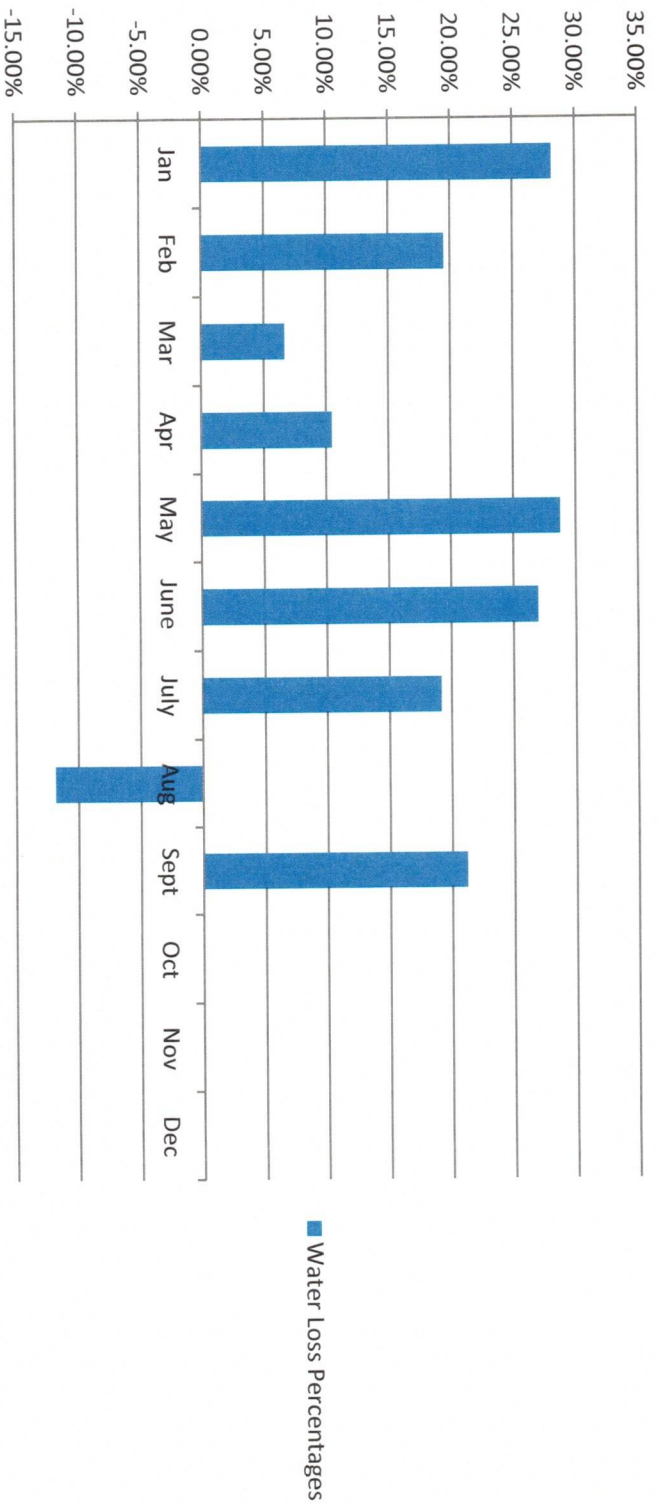




Southeast Rural Community Assistance Programs

TOWN OF LITTLETON

Water Loss Percentages



Water Audit Worksheet for Treated Water

TOWN OF

Littleton

Year of 2018

Water Delivered

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
Total Water Supply to Distribution System	3,437,000	2,008,000	1,519,000	1,905,000	2,318,000	2,266,000	2,394,000	1,687,000	2,277,000				
Adjustments to Water Delivery (Filter Wash/add)													0
Net Water Produced	3,437,000	2,008,000	1,519,000	1,905,000	2,318,000	2,266,000	2,394,000	1,687,000	2,277,000	0	0	0	19,811,000

Water Used

Gallons of Metered Water Sold													
Residential in Town	946,490	785,100	682,600	765,570	704,810	741,830	814,990	812,290	704,320				6,958,000
Residential Out of Town	523,690	341,060	303,380	330,420	324,000	284,530	361,970	354,490	334,730				3,157,270
Commercial in Town	303,080	204,230	144,670	252,700	208,530	171,550	195,170	218,980	214,690				1,913,600
Commercial Out of Town	4,190	1,730	3850	5,530	3130	13,720	3,720	36,70	6,150				45,690
Bulk/Temp Off/Turned Off	178,790	663,40	47,900	106,170	75,500	45,090	82,500	79,200	430,10				724,500
Total	1,956,240	1,398,460	1,182,400	1,460,390	1,315,970	1,256,720	1,458,350	1,467,630	1,302,900	0	0	0	12,799,060

Authorized Losses

Water Main Flushing	310,000	86,000	107,000	124,000	177,000	232,000	279,000	228,000	296,000				1,839,000
Sewer/Storm Drain Flushing							0						0
Parks/Playgrounds/Swimming Pools							0						0
Town Hall/Library	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000				54,000
Police Dept	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000				27,000
Training/Fire Fighting							0						0
Construction													0
Storage Tank Drainage	194,000	123,000	119,000	112,000	149,000	157,000	189,000	182,000	186,000				1,411,000
Sewer Plant Uses													0
Total	513,000	218,000	235,000	245,000	335,000	398,000	477,000	419,000	491,000	0	0	0	3,331,000

Other Water Losses

Administrative Adjustments													0
Leaks													0
Storage Overflow													0
Theft													0
Other (EXPLAIN)													0
Total other losses	0	0	0	0	0	0	0	0	0	0	0	0	0

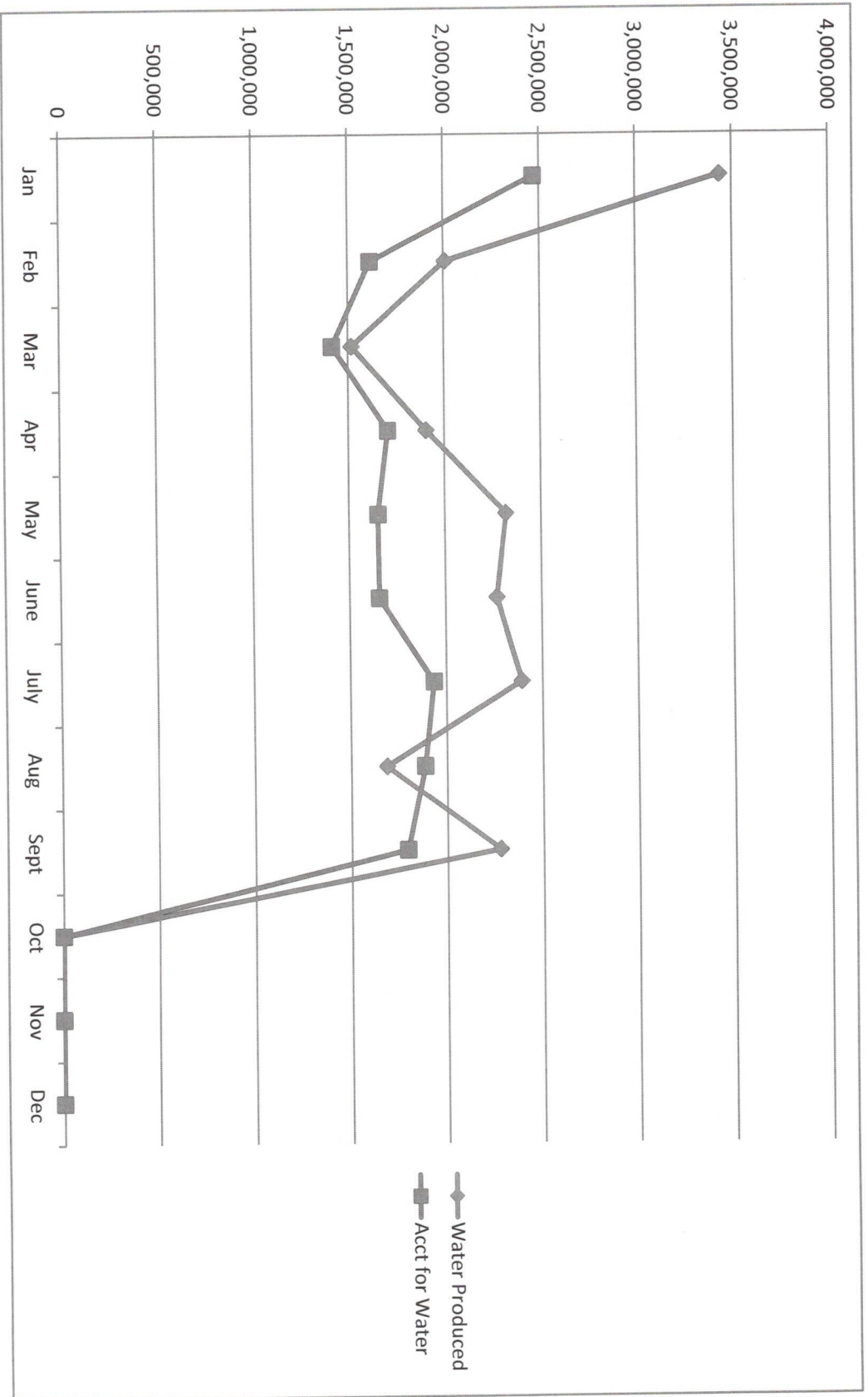
Total water accounted for:

	2,469,240	1,616,460	1,417,400	1,705,390	1,650,970	1,654,720	1,935,350	1,886,630	1,793,900	0	0	0	16,130,060
Net Lost or Unmeasured Water	967,760	391,540	101,600	199,610	667,030	611,280	458,650	-199,630	483,100	0	0	0	3,680,940
Percentage of Lost or unmeasured Water	28.16%	19.50%	6.69%	10.48%	28.78%	26.98%	19.16%	-11.83%	21.22%	#DIV/0!	#DIV/0!	#DIV/0!	

Financial Losses

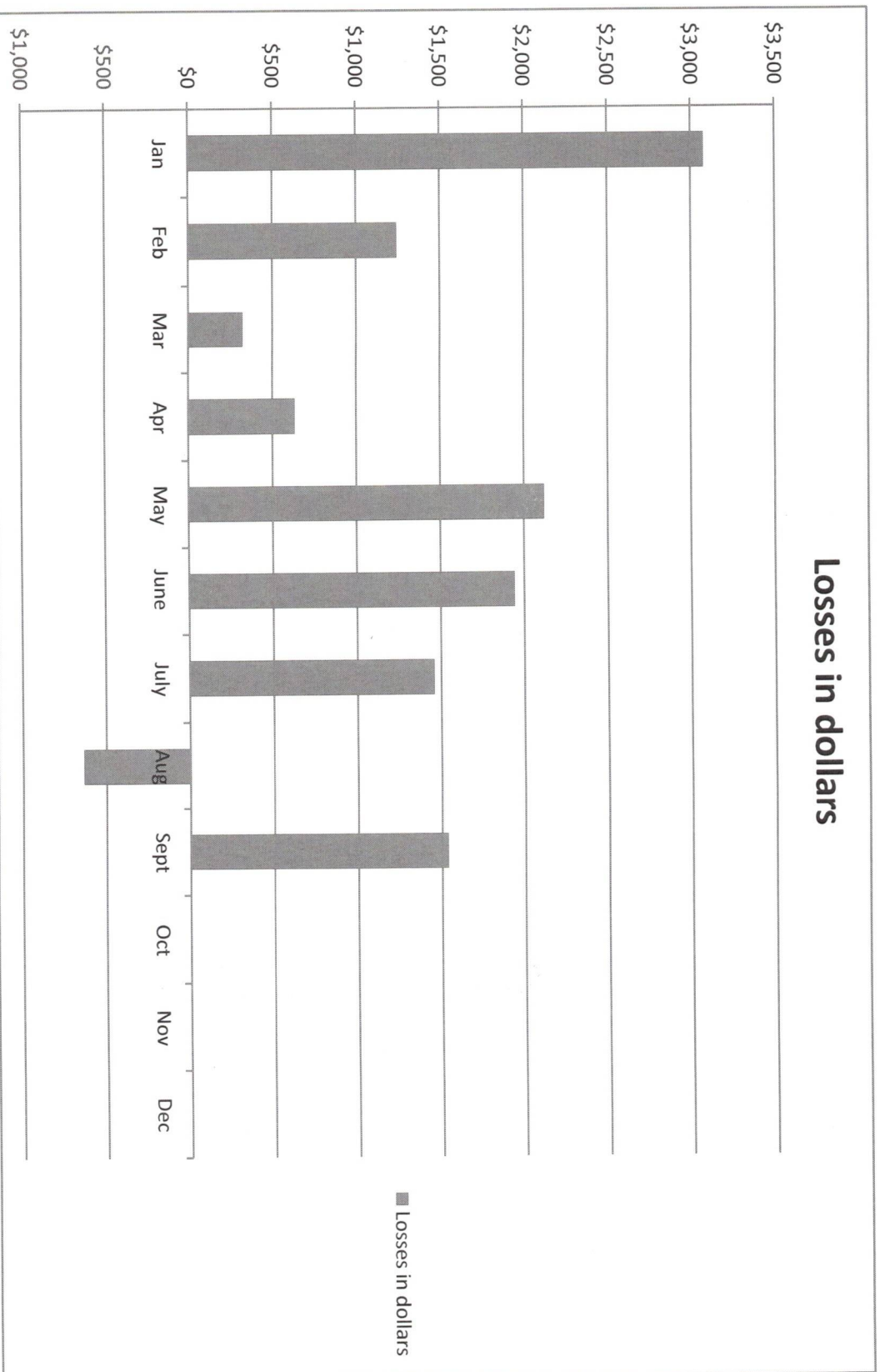
\$3,077 \$1,245 \$323 \$635 \$2,121 \$1,944 \$1,459 \$635 \$1,536 \$0 \$0 \$0 \$11,705

Water Loss Graph



Financial Losses

\$ \$3.18 Price per Thousand of water produced or purchased



**August 2017 Halifax Billing cycle was 27 days