

Electrical Usage in Kwh

	Jan-18	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Total
Well #1	3,375	3,040	1,728	1,567	1,450	2,435	2,571	1,492					17,658
Well #2	552	1,069	800	174	112	113	99	95					3,014
Well #3	7,326	2,254	3,485	3,134	3,932	4,834	4,516	10,257					39,738
Well #4	3,044	3,168	2,131	1,489	4,264	3,313	2,422	2,140					21,971
Well #5	933	4,142	3,291	4,429	5,307	4,428	4,765	3,462					30,757
Well #6	6,892	5,178	2,131	2,449	2,398	3,740	5,604	5,216					33,608
total:	22,122	18,851	13,566	13,242	17,463	18,863	19,977	22,662	0	0	0	0	146,746

Gallons Per Kwh

													Gal/Kwh YTD	
Well #1	344	335	300	388	489	516	511	487					421	AVG
Well #2	0	0	9	6	1	32	0	20					8	AVG
Well #3	326	721	815	302	257	408	573	446					481	AVG
Well #4	376	354	330	391	410	416	415	406					387	AVG
Well #5	171	410	418	497	500	511	515	294					414	AVG
Well #6	220	219	126	141	157	218	239	230					194	AVG
total:	288	350	421	354	372	407	436	370	AVG Gal/Kwh combined =				372	

Historical Data

	Pumped	Sold	Loss
2010	69,790,309	66,840,300	4.2%
2011	60,958,882	56,483,665	7.3%
2012	56,874,086	53,685,498	5.6%
2013	56,859,553	54,275,297	4.5%
2014	62,649,611	60,973,228	2.7%
2015	66,109,416	61,749,171	6.6%
2016	66,784,811	62,157,037	6.9%
2017	64,963,044	62,010,322	4.5%
2018	67,149,235	64,162,480	4.4%
2019	54,645,100	44,146,481	19.2%

Updated March 7, 2019 per Water Use Efficiency Guide Book Third Edition (Jan. 2017)
per WSDOH Division of Environmental Health Office of Drinking Water Pub. DOH 331-375

Distribution System Leakage Notes: January and February estimated authorized consumption from an un-reported issue with a customer water pressure issue. Found a 1" poly had become seperated at the outlet of the backflow assembly. Customer stated he had low pressure since the end of December 2018. Several attempts were made to locate the cause of an incredible leak. March: found a 2 inch crack 1/4" wide on a service connection @ Stirling court & Saint Andrews. April: repaired a 1-inch split @ 2671 E. Saint Andrews Drive, leak repaired on shetland road from service connection in ditchline.