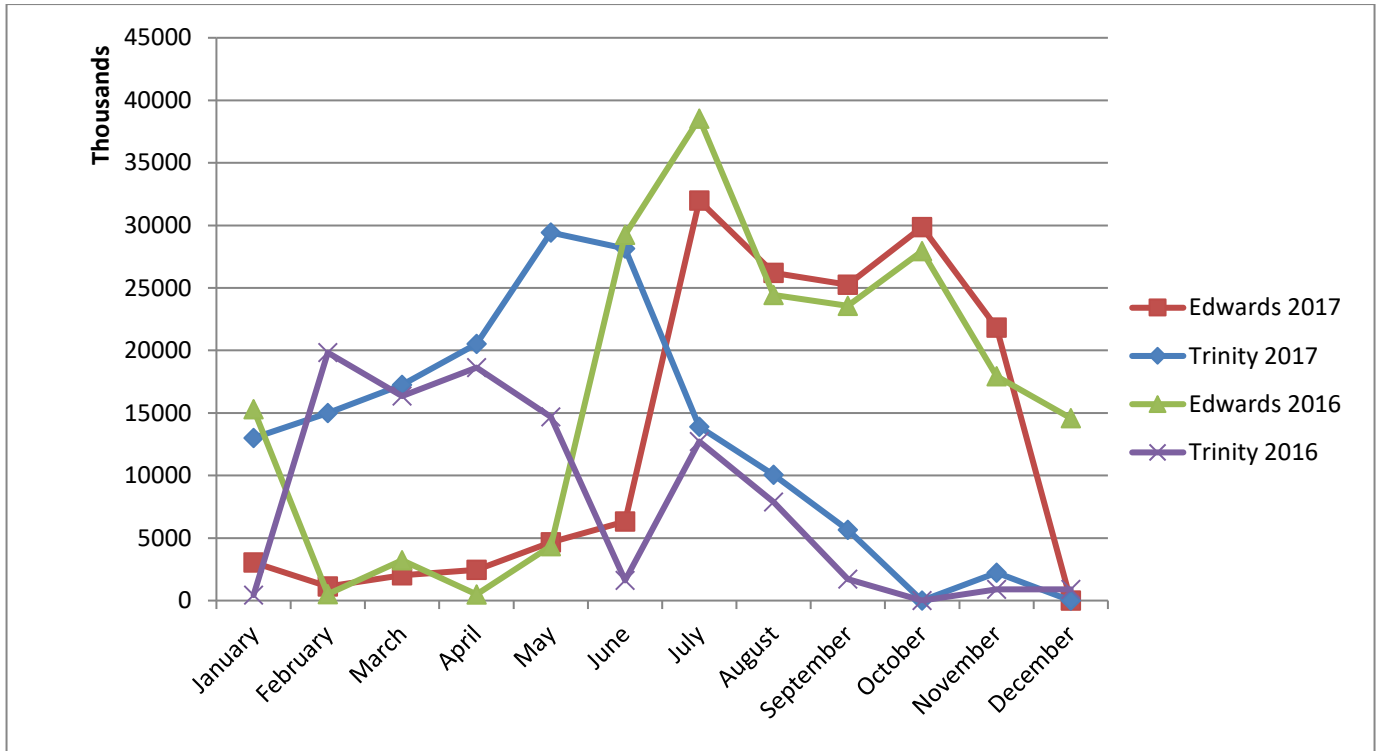




Water Department Report

As of November 21, 2017

2016 & 2017 City of Garden Ridge Well Usage



As of November 21, 2017:

Edwards Wells – 145,067,000 Gallons (445.19 acre feet) have been used.

Trinity Well – 155,171,000 Gallons (476.20 acre feet) have been used.

The City of Garden Ridge has a total of 682.77 Acre Feet of Edwards Permits – 445.19 acre feet used = 237.58 acre feet unused. Currently in EAA Drought Stage 0.

2017 YTD water usage has increased by a total of 4,436,000 gallons over 2016.

2017 Edwards Permits

Type of Permit	TCEQ Permit #	EAA Permit #	Acre Feet
Allocated	CO 00139	P100-767	511.951
Purchased	BE 00109I	P100-327	2.000
Purchased	ME 00417D	P101-185	1.301
Purchased	ME 00479I	P101-315	3.895
Purchased	UV 00437I	P101-699	2.000
Purchased	UV 00461I	P101-752	4.000
Purchased	UV 00478I	P101-801	2.000
Purchased	UV 00537H	P101-959	2.000
Purchased	UV 00576I	P102-040	14.000
Purchased	UV 00630G	P102-146	1.760
Purchased	BE 00081AE	P100-200	62.000
Transfer	CO00119AA	P102-564	0.660
Transfer		P103-312	4.500
Transfer		P102-416	2.000
Transfer	Keith Zars Pools	P106-186	1.000
Lease	Lloyd Loehman	P107-429	3.000
Lease	M. Friesenhahn	P100-745	65.000
Lease	BVFD	P102-302	-0.300
Total			682.767

Monthly Averages as of November 21, 2017

Average usage per connection	14,619.88 gallons
Average usage per day	1,120,857.10 gallons

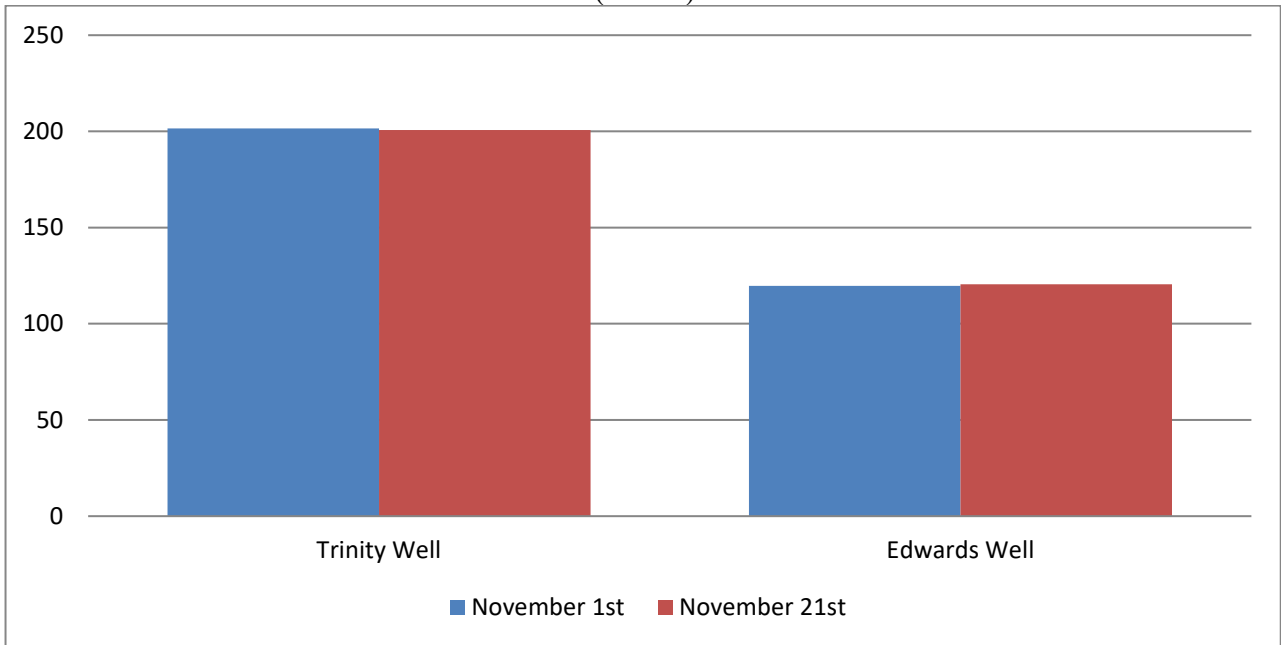
	Year to date for 2017	2016
Water Connections	1610	1560

Well Maintenance Schedules

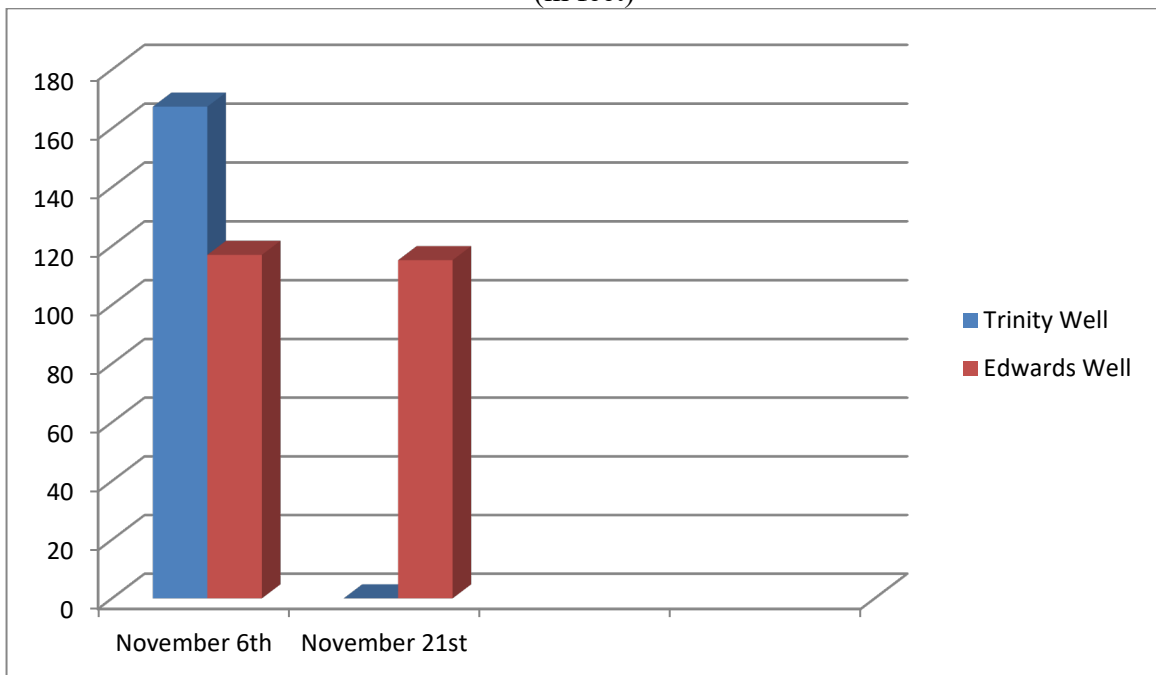
F.M. 2252 Edwards Well 5	last maintenance occurred 6/16	(based on usage or time?), last test	6/16
F.M. 2252 Edwards Well 7	last maintenance occurred 5/17	(based on usage or time?), last test	5/17
Timber Rose Edwards Well 2	last maintenance occurred 5/05	(based on usage or time?), last test	6/16
Timber Rose Edwards Well 4	last maintenance occurred 5/05	(based on usage or time?), last test	6/16
Elevated Trinity Well 8	last maintenance occurred 8/17	(based on usage or time?), last test	6/16
F.M. 3009 Trinity Well 9	last maintenance occurred 8/17	(based on usage or time?), last test	8/17
F.M. 3009 Trinity Well 10	last maintenance occurred 8/17	(based on usage or time?), last test	8/17

Monthly Well Progress

Static Levels (in feet)



Pumping Levels (in feet)



Water Department Monthly Activities:

Water		Plumbing	
New Meter Installations	9	New Service Line Inspections	7
Meter Replacement	10	Irrigation System Inspections	11
Main Breaks	0	Water Heater Safety Inspections	4
Service Line Replacement	1	Home Inspections	10
Service Line Leak Repair	5	Toilet Rebates	0
Fire Hydrant Maintenance	3	Washing Machine Rebates	0
Leak Adjustment	0		
Meters Read	1610		
Work Orders	167		

Projects:

2016 CIP-Concrete is poured for the building foundations at the new 3009 well site; Grading is in work at the new site.

Reports Submitted:

EAA Drought Condition Monthly Report
State Water Report
Disinfectant Level Quarterly Operating Report
Comal County Trinity Ground Water Conservation District (CCTGWCD)

Employee Updates:

All Water Department employees attended Cyber Security Training

Royce E. Goddard attended CE training for Plumbing Inspectors.