

Clay County Utility Authority
Special District Public Facilities Report
12/1/2017 - 11/30/2018

Facility Name	Location	(MGD) Design Capacity	Annual Average Daily Flow	
			MGD	As of
I. Facilities Owned and Operated by the Clay County Utility Authority				
<u>Water Treatment Facilities</u>				
Lucy Branch Water Treatment Plant	2970 Greenridge Road	5.257	0.454	11/30/2018
Meadowbrook Water Treatment Plant	318 Parkwood Avenue	8.786	1.303	11/30/2018
Ridgecrest Water Treatment Plant	1082 Camp Johnson Road	9.678	1.573	11/30/2018
Greenwood Water Treatment Plant	171 Knight Boxx Road	0.637	0.001	11/30/2018
Orange Park South Water Treatment Plant	2722-1 Archer Street	2.800	0.162	11/30/2018
Tanglewood Water Treatment Plant	1476 Gifford Avenue	3.488	0.891	11/30/2018
Old Jennings Road Water Treatment Plant	3573 Old Jennings Road	5.664	1.211	11/30/2018
Ridaught Landing Water Treatment Plant	3020 Chief Ridaught Trail	1.529	0.049	11/30/2018
Spencer's Crossing Water Treatment Plant	398-1 Cheswick Oaks Ave	4.488	0.825	11/30/2018
Oakleaf Water Treatment Plant	1020-1 Oakleaf Plantation Pkwy	4.152	0.744	11/30/2018
Middleburg High School Water Treatment Plant	2105-1 Blanding Boulevard	0.509	0.043	11/30/2018
Fleming Oaks Water Treatment Plant	6572 Bahaia Road	6.147	1.259	11/30/2018
Pace Island Water Treatment Plant **	1851 Royal Fern Lane	6.941	1.104	11/30/2018
Meadow Lake Water Treatment Plant	3236 Bass Court	4.757	0.650	11/30/2018
Ravines Water Treatment Plant	2932 Ravines Road	1.382	0.356	11/30/2018
Pier Station Water Treatment Plant	4073 Pier Station Road East	0.086	0.012	11/30/2018
Peter's Creek Water Treatment Plant	3630 Rosemary Hill Rd.	0.640	0.192	11/30/2018
Kingsley Cove Water Treatment Plant	4049 Buena Vista Ave.	0.144	0.017	11/30/2018
Keystone Club Water Treatment Plant	4425 S.E. 2nd Avenue	0.788	0.001	11/30/2018
Keystone Heights Water Treatment Plant	120 Flamingo St.	0.588	0.030	11/30/2018
Geneva Lake Water Treatment Plant	298 S.E. 27th Loop	0.165	0.031	11/30/2018
Postmaster Village Water Treatment Plant	6449-1 CR 214	1.296	0.340	11/30/2018
<u>Wastewater Treatment Facilities</u>				
Miller Street Wastewater Treatment Plant	1401 Bartlett	4.990	1.197	11/30/2018
Fleming Island Regional Wastewater Treatment Plant	5680 U. S. Highway 17 South	4.000	2.125	11/30/2018
Ridaught Landing Wastewater Treatment Plant	2006 Chief Ridaught Trail	2.370	1.770	11/30/2018
Spencer's Crossing Wastewater Treatment Plant	4145-1 Savanna Glenn Blvd	4.000	1.498	11/30/2018
Mid-Clay Wastewater Treatment Plant	2727 Henley Road	0.650	0.000	11/30/2018
Peter's Creek Wastewater Treatment Plant	3616 Rosemary Hill Road	0.250	0.045	11/30/2018
Keystone Heights Wastewater Treatment Plant	730 Nightingale St	0.074	0.016	11/30/2018
** Three time Recipient of Florida Department of Environmental Protection excellence award (NE District).				
<u>Reclaimed Water Pumping Facilities</u>				
Fleming Island Regional Re-Use Facility	5680 U. S. Highway 17 South	6.365	1.044	11/30/2018
Mid-Clay Re-Use Facility	2727 Henley Road	2.050	0	11/30/2018
Spencer's Re-Use Facility	4145-1 Savanna Glenn Blvd	4.730	1.020	11/30/2018
Ridaught/Old Jennings Re-Use Facility	3176 Old Jennings Road	2.500	1.516	11/30/2018
Miller Street Re-Use Facility	1401 Bartlett	3.000	0.282	11/30/2018
Capacity Increase				
II. Clay County Utility Authority Facilities to be Expanded within the next Five Years.				
Spencers WTP	398-1 Cheswick Oaks Ave	0.530		
Meadow Lake WTP	3236 Bass Court	0.530		
Peter's Creek WTP	3630 Rosemary Hill Rd.	2.040		
CR 218/301 Industrial WTP (new)	Not determined at this time	2.124		
Governor's Park WTP (new)	Bldv. Road/ Planted Pine Trail	2.928		
Governor's Park WWTP (new)	Bldv. Road/ Planted Pine Trail	0.056		
Keystone Club Estates WTP	4425 S. E. 2nd Ave.	0.292		
Pier Station WTP	4073 Pier Station Road East	2.040		
Saratoga WTP (new)	Not determined at this time	2.040		
Oakleaf WTP New GST #2	1020-1 Oakleaf Plantation Pkwy	0.530		
Peter's Creek RWP	3616 Rosemary Hill Road	5.760		
Mid-Clay Wastewater Treatment Plant	2727 Henley Road	3.000		
Fleming Island WWTP	1770 Radar Road	6.000		
Peters Creek WWTP	3616 Rosemary Hill Road	3.000		
Tynes Elementary RWP	1536 Tynes Blvd.	4.000		
III. Clay County Utility Authority Facilities to be Replaced within the next Five Years.				
<i>Meadowbrook WTP, well #5 replacement</i>		n/a		
IV. Funding- With existing and anticipated connection charges and operating surpluses over the next five years.				

Notes:

- Capacities are expressed in millions of gallons per day (MGD).