

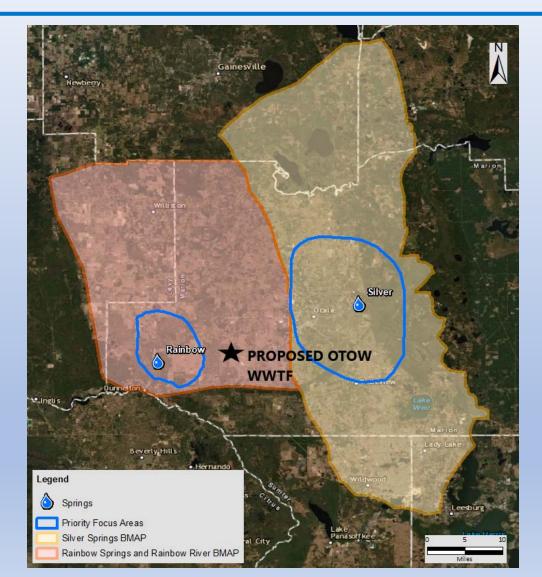




Site Map



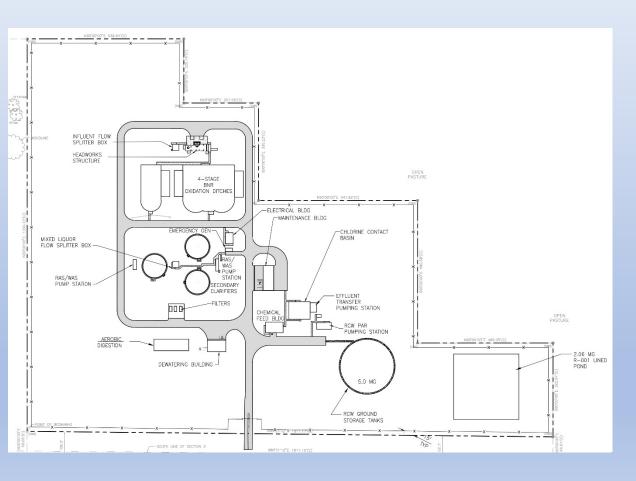




Proposed Facility Improvements





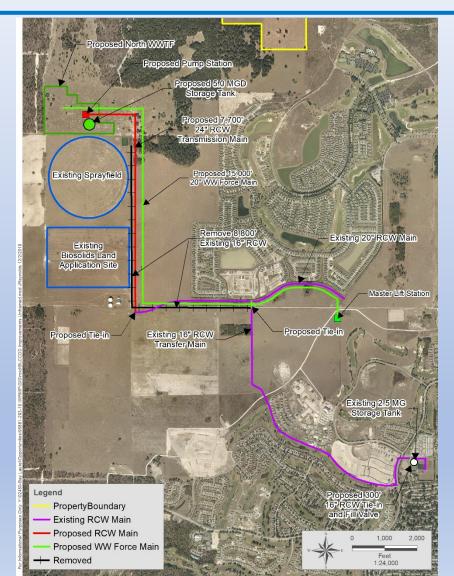


- WWTF Improvements
 - Construction of new 2.5
 MGD advanced wastewater
 treatment facility and
 decommission of existing
 1.25 MGD conventional
 treatment plant
 - Biosolid treatment and thickening with elimination of biosolids land application site
 - Reclaimed water transmission system high service pump station

Proposed Facility Improvements







- Wastewater Transmission System **Improvements**
 - Triplex master lift station with odor control
 - 15,000 feet of 20-inch force main
- Reclaimed Water Transmission System Improvements
 - 5 million gallon ground storage tank
 - 7700 feet of 24-inch transmission main
 - 300 feet of 16-inch transmission main for tie-in





Significant Nutrient Reduction

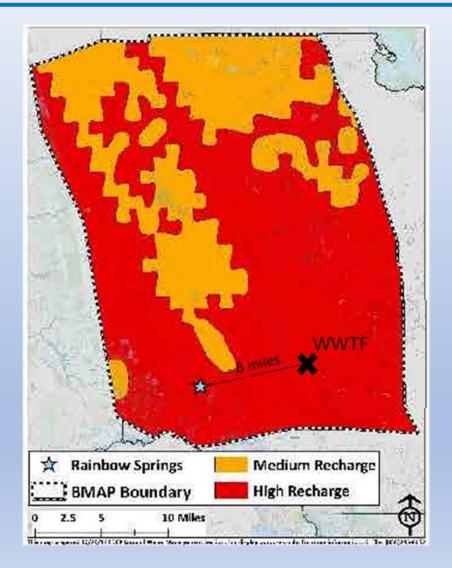
Year	Total Plant Flow (MGD)	WWTF Effluent Load Reduction (lbs/year)	Biosolids Load Reduction (lbs/year)	Total Load Reduction (lbs/year)
2019 (Current Flows)	0.650	1,636	7,326	8,962
2026 (Projected Flows)	1.150	2,895	12,962	15,856
2038 Projected (20 years from BMAP)	1.850	4,656	20,851	25,508
2048 Projected (New Plant Capacity)	2.500	6,292	28,177	34,470

Environment Statistics





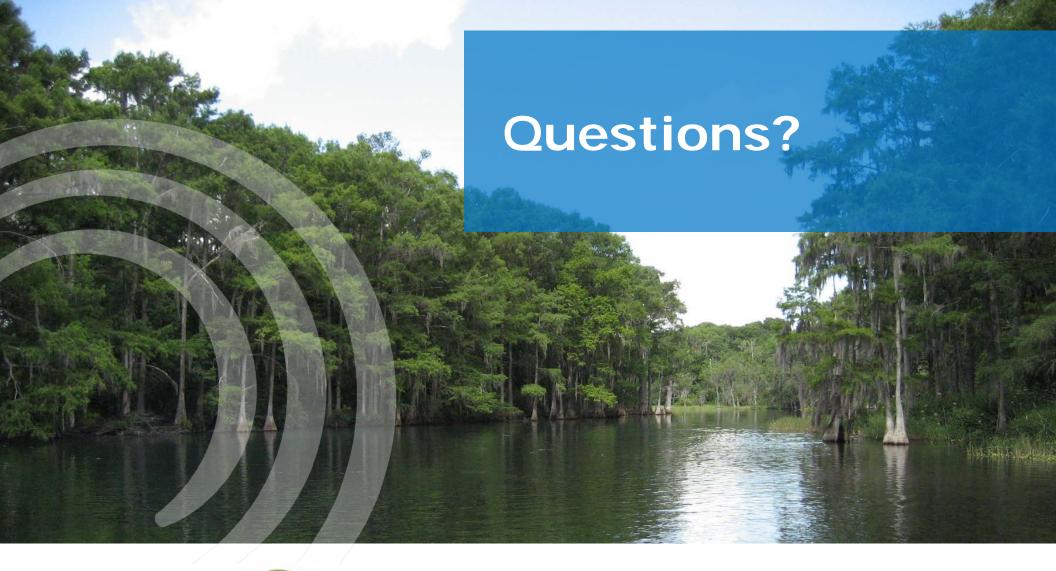
- ~ 8 Miles to Rainbow **Springs Headwaters**
- **High Recharge Area**













JonesEdmunds