

Project No. Q267		Conservation – PRWC Demand Management Implementation			
Polk Regional Water Cooperative		FY2022			
Risk Level: Type 1		Multi-Year Contract: No			
Description					
Description:		Make available financial incentives and services to residential and commercial customers for up to nine conservation activities, including: high-efficiency toilet rebates; 0.5 gallon per flush urinals; enhanced conservation kits, standard conservation kits, vouchers for toilet and installation, soil moisture sensors, evapotranspiration (ET) irrigation controllers, landscape irrigation audits, and rain sensors. Also included is program promotion and administrative costs to ensure the success of the program. Should actual costs be less than anticipated, the Cooperator may perform more installations/rebates as the availability of funds allow. The Polk Regional Water Cooperative (PRWC) is collaborating with its members to implement and oversee the project.			
Measurable Benefit:		The contractual Measurable Benefit will be the implementation of the program and the completion of a final report.			
Costs:		Total Project Costs: \$205,358 PRWC: \$102,679 District: \$102,679			
Evaluation					
Application Quality:		Medium	Application included most of the required information identified in the CFI guidelines. District PM/CM had to work with the cooperator to obtain remaining required information.		
Project Benefit:		High	The benefit of the project is the conservation of approximately 12,519 - 64,622 gallons per day in the Southern Water Use Caution Area (SWUCA) and the Central Florida Water Initiative (CFWI). Savings will vary based on the participation rate across the nine possible conservation activities.		
Cost Effectiveness:		Medium	Project cost effectiveness is between \$3.01 and \$6.00 per thousand gallons saved.		
Past Performance:		High	Based upon an assessment of the schedule and budget for the 7 ongoing projects.		
Complementary Efforts:		High	PRWC encourages, tracks, and provides planning and coordination for water conservation amongst its members.		
Project Readiness:		High	Project is ready to begin on or before December 1, 2021		
Strategic Goals					
Strategic Goals:		High	Strategic Initiative - Conservation: Enhance efficiencies in all water-use sectors to ensure beneficial use. Heartland Region Priority: Implement Southern Water Use Caution Area (SWUCA) Recovery Strategy		
Overall Ranking and Recommendation					
Fund as a High Priority		Project will conserve potable water supply in the SWUCA and CFWI and is cost effective.			
Funding					
Funding Source		Prior	FY2022	Future	Total
District		\$0	\$102,679	\$0	\$102,679
Polk Regional Water Cooperative		\$0	\$102,679	\$0	\$102,679
Total		\$0	\$205,358	\$0	\$205,358