Project Schedule
Water, Sewer, and Recycled Water Master Plans and Capacity Fees

Last Updated: December 11, 2017

Task No.		2016		2017												2018	
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
	Data Collection and Evaluation																
Enhancements	Rebuild Water, Sewer, and Recycled Systems GIS																
Enhancements	Sewer System Condition Review																
Enhancements	Rebuild Existing and Future Land Use GIS																
Task 1	Review and Cooridnate with Agencies	1															
Task 2	Review relevant codes - District and other agencies		2														
Task 3	Review relevant reports	3															
Task 4	Review the District's capacity fees for water and sewer												4				
Task 5	Forecasting Demands and Flows																
Task 5.1	Sewer System Flow Monitoring and Flow Analysis			5									Analysis				
Task 5.2	Water Supply and Demands																
Task 5.2.1	Water Demand Analysis									5			5				
Task 5.2.2	Water Supply Analysis																
Task 5.3	Recycled Water Supply and Demands																
Task 5.3.1	Recycled Water Demand Analysis												5				
Task 5.3.2	Recycled Water Supply Analysis												5				
Task 6	Evaluation and Improvements																
Task 6.1	Sewer System																
Task 6.1.1	System and Facilities Evaluation											6					
Task 6.1.2	Design Criteria and Wastewater Modeling					6											
Task 6.1.3	Hydraulic Analysis											6					
Task 6.2	Water System																
Task 6.2.1	Planning and Design Criteria					6											
Task 6.2.2	Supply and Storage Evaluation											6					
Task 6.2.3	Hydraulic Analysis												6				
Task 6.3	Recycled Water System																
Task 6	Planning and Design Criteria					6											
Task 6	Supply and Storage Evaluation											6					
Task 6	Hydraulic Analysis												6				
Task 7	Develop Project Cost Estimates and Phasing																
Task 8	Provide separate planning evals for the Marina and Ord																
Task 9	Financial Action Plan													9			
Task 10	Prepare Capacity Fees														10		
Task 11	Prepare Master Plans for Water, Sewer, and Recycled Water													11			
Task 12	Prepare Public Notices															12	
Task 13	Present Master Plans to Relevant Committees																
Task 14	Present Master Plans to MCWD Board of Directors																

CIP Delivery - Dec. 20, 2017

AKEL ENGINEERING GROUP, INC.