

Davis **Surface Water Project**

Fiscal Year: 2015-16

Project Description

- Creates alternative in the event of problems such as deterioration of groundwater quality or quantity due to excessive extraction, and would nearly double the available domestic water supply to the campus without increasing the volume of water extracted from the deep aquifer.
- Campus currently relies entirely on groundwater for potable water, but groundwater quality and quantity are anticipated to decline over time. Regulatory compliance requirements for groundwater supplies are anticipated and would force expensive well-and/or wastewater solutions.
- Projected campus growth is anticipated to increase demand for water.
- Develops a surface groundwater supply to supplement exiting groundwater supplies, increases the supply and quality of water available to the campus, and reduce campus dependency on the water from the deep aquifer by diversifying available sources.

Project Scope Summary			Financing Assumptions	
ASF			0 Standby Financing	
GSF			0 Interim Financing	\$ -
Summary of Budget by Fund Type			External Financing	\$ 7,000,000
External Finance	\$	7,000,000	Financing Terms	
Gift Funds	\$	-	Interest During Const.	\$ 210,000
Campus Funds	\$	-	Bond Term	30 Years
Campus Funds	\$	-	Planning Interest Rate	6%
Total Budget	\$	7,000,000	Estimated Annual DS yr.	\$ 508,000
			Estimated Annual DS 20 yr.	\$ -
			Potential Private Activity	no
			Repayment Fund Source	
			General Revenues of the Davis campus*	
			*Fund sources for external financing shall adhere to University policy on repayment for capital projects.	