City of Maricopa



Legislation Text

File #: PUR 17-20, Version: 1

The Mayor and City Council shall discuss and possibly take action on approving the payment to Gila River Water Storage, LLC for Long-Term Storage Credits for Delivery Year 2017 for the irrigation of the Copper Sky Recreation Complex in an amount not to exceed \$191,750.00. Funding for the delivery of the third year water storage credits of 500 acre-feet of water in the amount of \$191,500.00 will be paid from Copper Sky Fund, SRF Recreation, Technical (23033131-53340) and funding for the transfer fee in the amount of \$250.00 will be paid from Copper Sky Fund, Park Maintenance, Water/Sewerage (23033132-54411). Discussion and Action.

Water is needed to maintain the landscaping, turf irrigation and water levels of the lake at Copper Sky Recreation Complex. The complex has more than ten acres of turf and is therefore subject to the Arizona Department of Water Resources (ADWR) water allotment standards.

On November 5, 2013 Council approved the purchase of 1,500 acre-feet of long term water storage credits in the amount of \$487,500 from the Gila River Water Storage, LLC. The long-term storage credits that were purchased were for surface water which is not counted against the City in the water allotment provided by ADWR. They help staff maintain the best quality turf while not exceeding the City's given allotment. The Copper Sky Recreation Complex uses an estimated 425 acre-feet of water per year.

These long-term water storage credits are stored in the Maricopa-Stanfield Irrigation and Drainage District Groundwater Savings Facility. Water is conveyed and wheeled by the Maricopa-Stanfield Irrigation and Drainage District thru a separate agreement that was also approved by Council on November 5, 2013.

With the potential of limited water resources and an uncertainty of future rates for irrigation water for Copper Sky Regional Park, a Purchase and Sale Agreement for Long-Term Storage Credits that were available for water from the Central Arizona Project through Gila River Water Storage, LLC was entered into on August 4, 2015 for an additional 4,000 acre-feet over six installments.

The third year purchase of 500 acre-feet at a cost of \$383 per acre foot at a total price of \$191,500.00 was included in the Copper Sky Operating Budget for FY17/18.

Also included on the invoice is the cost of the transfer fee of \$250.

This item is being presented by Fred Gray, Interim Community Services Director and Brenda Campbell, Management Analyst.

City Manager, Gregory Rose, recommends that the Mayor and City Council approve the payment to Gila River Water Storage, LLC for Long-Term Storage Credits for Delivery Year 2017 for the irrigation of the Copper Sky Recreation Complex in an amount not to exceed \$191,750.00. Funding for the delivery of the third year water storage credits of 500 acre-feet of water in the amount of \$191,500.00 will be paid from Copper Sky Fund, SRF Recreation, Technical (23033131-53340) and funding for the transfer fee in the amount of \$250.00 will be paid from Copper Sky Fund, Park Maintenance, Water/Sewerage (23033132-54411).