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## FOR IMMEDIATE RELEASE

Subject: Carmichael Water District's American River Pipeline Conveyance Project

Wins 2017 Integrated Water Resources Management Award

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On Wednesday, November 8, 2017 Carmichael Water District (CWD) received the American Water Resources Association's (AWRA) prestigious **2017 Integrated Water Resources Management (IWRM) Award**. During a luncheon at the AWRA annual conference, the CWD received national recognition for demonstrating outstanding IWRM through the American River Pipeline Project (Project).

Conceived in 2011, the Project puts into action Integrated Regional Water Management agreements and solutions that successfully solve water supply reliability issues at a local level. The Project was developed to provide a replacement water supply for Golden State Water Company's (GSWC) customers in Gold River and parts of the City of Rancho Cordova where supplies were lost due to groundwater contamination. Utilizing existing treatment capacity at CWD's Water Treatment Plant the project enables CWD to divert and deliver up to an additional 4.5 million gallons of water per day through a newly installed pipeline crossing 80 feet under the American River. The new water supply originates from the recovery of remediated Aerojet Rocketdyne (Aerojet) groundwater discharged to the American River at Buffalo Creek. Additionally, the project provides improved drought reliability for CWD.

Specifically beneficial was the Project's environmental restoration component. This environmental restoration included the removal of 400 feet of 33-inch diameter exposed steel pipe dating back to the 1950s that had long been an unsightly presence in the river channel. In addition, three concrete intake and pump station structures, a failing riveted steel culvert, and large buried valves were demolished and removed. The restoration culminated with the reconnection of an upstream riparian habitat that had been separated from the primary American River channel by freefall discharge from a 65-year old culvert. This concerted effort in restoring vital environment assets contributes to CWD's recognition among the environmental community as a leading steward of our natural habitat/resources.

"This is a great demonstration of Public and Private partnerships coming together to find solutions to achieve benefits for our community" said CWD's General Manager Steve Nugent. The project, spearheaded by CWD stands as a testimony to the region's commitment to working together in addressing both short-term drought response, long-term supply reliability planning, and environmental stewardship.

With the receipt of this award, the Project has now been recognized nationally, statewide, and locally for putting into action integrated water management solutions that successfully solved water supply reliability issues. For additional information regarding the award winning American River Pipeline Project, please contact Carmichael Water District at (916) 483-2452.