

AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETING

MEETING DATE(S): MARCH 12 & 16, 2026

FROM: MARION CHAMPION – ASSISTANT GENERAL
MANAGER

FOR: ACTION X DIRECTION _____ INFORMATION _____



RECEIVE AND FILE THE MISSION CREEK SUBBASIN ANNUAL REPORT FOR WATER YEAR 2024-2025

STAFF RECOMMENDATION

Receive and file the Mission Creek Subbasin Annual Report for Water Year 2024-2025 prepared for the Coachella Valley Water District, Desert Water Agency, and MSWD by WSP USA Environmental & Infrastructure Inc.

SUMMARY

Under the direction and guidance of Coachella Valley Water District, Desert Water Agency, and Mission Springs Water District, WSP USA Environment & Infrastructure Inc. has prepared this Mission Creek Subbasin Annual Report for Water Year (WY) 2024-2025 (Annual Report) in accordance with the annual reporting requirements of the Sustainable Groundwater Management Act. This Annual Report summarizes groundwater conditions and the implementation status of projects and management actions in the Mission Creek Subbasin for WY 2024-2025 (October 1, 2024 to September 30, 2025).

ANALYSIS

A comparison of the Mission Creek Subbasin inflows and outflows for WY 2024–2025 indicates an annual increase in groundwater storage of approximately 4,909 acre-feet (AF). Mission Creek Subbasin inflows included 6,850 AF of natural inflows, 4,324 AF of return flow from use, and 10,204 AF from artificial recharge of State Water Project Exchange Water at the Mission Creek Groundwater Recharge Facility. The total inflow to the Mission Creek Subbasin in WY 2024–2025 was 21,378 AF. Outflows included 12,898 AF of groundwater pumping and 3,571 AF of natural outflows. The total outflow from the Mission Creek Subbasin in WY 2024–2025 was 16,469 AF.

FISCAL IMPACT & STRATEGIC PLAN IMPLEMENTATION

There is no cost to the district to receive and file this report. CVWD has contracted with WSA USA Environmental and Infrastructure Inc. through a MOU from 2019 with CVWD, DWA and MSWD to equally split the total annual costs by a third each year. This action is consistent with Strategic Plan Smart Goal 2.1- Ensure excellence in regulatory compliance.

ATTACHMENT

Mission Creek Subbasin Annual Report for the Water Year 2024 - 2025

FINANCIAL DATA		
Cost Associated with this action:		\$0.00
Current FY cost:		\$0.00
Future FY cost:		\$0.00
Is it covered in current year budget:	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
Budget adjustment needed:	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
If yes, year needed:		NA
All previous contracts including dates, amounts and board approvals are attached or have been made available.		
FUNDING SOURCES		
Source of funds:		NA
BID/Job#		NA
Current BID/Job balance		NA
Balance remaining if approved:		NA