

Central Services
Joan Araujo, Director

Engineering Services
Brian D'Anna, Acting Director

Roads & Transportation
Anitha Balan, Director

Water & Sanitation
Joseph Pope, Director

Watershed Protection
Glenn Shephard, Director

June 27, 2023

Board of Supervisors
Ventura County Watershed Protection District
800 South Victoria Avenue
Ventura, CA 93009

Subject: Approval of and Authorization for the Director of the Ventura County Watershed Protection District to sign the Attached Agreement No. WP-1-2023-2 Between the Ventura County Watershed Protection District and the U.S. Bureau of Reclamation California-Great Basin Region, South-Central California Area Office for Review of Technical Studies Related to the Matilija Dam Ecosystem Restoration Project in the Amount of \$58,870. Project No. P6081915; Supervisorial District No. 1; Watershed Protection District Zone No. 1.

Recommendations:

1. Approve and authorize the Director of the Ventura County Watershed Protection District to sign the attached Agreement No. WP-1-2023-2 (Exhibit 3), between the Ventura County Watershed Protection District (District) and the U.S. Bureau of Reclamation (USBR) California-Great Basin Region, South-Central California Area Office for review of technical studies related to the Matilija Dam Ecosystem Restoration Project in the Amount of \$58,870.

Fiscal/Mandates Impact:

Mandatory: No
Source of Funding: Watershed Protection District Zone 1 California Coastal Conservancy Grant No. 22-157
Funding Match Required: No
Impact on Other Departments: None

Summary of Revenues and Costs:	<u>FY 2022-23</u>	<u>FY 2023-24</u>
Revenue:	\$ 0	\$ 58,870
Costs:		
Direct	\$ 0	\$ 58,870



Indirect-Agency Dept.	\$		\$	
Indirect-County CAP	\$		\$	
Total Costs	\$	0	\$	58,870
Net District Costs	\$	0	\$	0
Recovered Indirect Costs	\$	0	\$	0

Sufficient appropriations and revenue are included in the FY 2023-24 Zone 1 Budget.

Discussion:

On June 20, 2023, your Board ratified the grant agreement between Ventura County Watershed Protection District (District) and the State Coastal Conservancy (SCC) in the amount of \$358,000 for the Matilija Dam Removal – Additional Pre-Construction Activities and Support Project to advance the Matilija Dam Ecosystem Restoration Project (MDERP).

The MDERP is a watershed-scale compilation of efforts to plan, design, and implement essential improvements to downstream infrastructure that includes the removal of Matilija Dam from the Ventura River watershed to improve water supply and flood risk resilience, restore sediment flows and endangered steelhead access to their native perennial headwaters.

Part of this grant, in the amount of \$58,870, is funding for the USBR Technical Service Center (TSC). The TSC will review sediment transport modeling, sediment transport sensitivity testing, and dam removal reports prepared by others, conduct a site visit of Robles Diversion and Fish Passage Facility (Robles), prepare a scope of work and budget for physical modeling of proposed improvements to Robles, and provide guidance on effective adaptive and risk management protocols for dam removal based on the TSC’s past experience with dam removal pursuant to Agreement No. WP-1-2023-2 (Exhibit 3) with USBR’s California-Great Basin Region, South-Central California Area Office, Agreement No. WP-1-2023-2 (Exhibit 3) requires signature by the District Director as the Authorizing Official.

The USBR is the owner of the Robles Diversion Facility (Robles), a component USBR’s Ventura River Project, which was originally constructed in 1958, modified to allow migration of endangered steelhead trout fish in 2005, and to be modified again in preparation for Matilija Dam removal.

USBR has also been an active participant in the MDERP since 2000 when they completed an appraisal report on the removal of the obsolete Matilija Dam. Exhibits 1 and 2 are the projects vicinity and location maps.

This item has been reviewed by the County Executive Office, the Auditor-Controller’s Office, and County Counsel.



If there are any questions regarding this item, please contact the undersigned at (805) 654-2040.

Sincerely,



Glenn Shephard, P.E.
Director
Watershed Protection District

Attachments:

- Exhibit 1 – Vicinity Map
- Exhibit 2 – Location Map
- Exhibit 3 – Agreement No. WP-1-2023-2

