

DRAFT



WATERSHED PROTECTION

**Five-Year
Capital Improvement Program**

VENTURA COUNTY PUBLIC WORKS AGENCY

WATERSHED PROTECTION DISTRICT

FIVE YEAR PLANNED CAPITAL PROJECTS

(FUNDING SOURCE AND AMOUNT)

	<u>FISCAL YEAR</u>					
	<u>2021/2022</u>	<u>2022/2023</u>	<u>2023/2024</u>	<u>2024/2025</u>	<u>2025/2026</u>	<u>Total</u>
<u>Zone: 1</u>						
WPD Zone 1 Funding	\$ 3,433,268	\$ -1,413,018	\$ 1,447,632	\$ 248,350	\$ 156,000	\$ 3,872,232
Secured Grant Funding	\$ 2,053,500	\$ 588,500	\$ 313,500	\$ 588,500	\$ -	\$ 3,544,000
Unsecured Grant Funding	\$ 1,130,500	\$ 1,463,500	\$ 9,738,500	\$ 313,500	\$ -	\$ 12,646,000
Zone 1 Capital Expenditures	\$ 6,617,268	\$ 638,982	\$ 11,499,632	\$ 1,150,350	\$ 156,000	\$ 20,062,232
<u>Zone: 2</u>						
WPD Zone 2 Funding	\$ -8,952,915	\$ 13,404,000	\$ -4,428,000	\$ 8,177,500	\$ 16,319,000	\$ 24,519,585
Secured Grant Funding	\$ 7,308,915	\$ -	\$ -	\$ -	\$ -	\$ 7,308,915
Unsecured Grant Funding	\$ 2,500,000	\$ -	\$ 6,000,000	\$ 8,150,000	\$ 14,750,000	\$ 31,400,000
Zone 2 Capital Expenditures	\$ 856,000	\$ 13,404,000	\$ 1,572,000	\$ 16,327,500	\$ 31,069,000	\$ 63,228,500
<u>Zone: 3</u>						
WPD Zone 3 Funding	\$ 2,705,000	\$ 2,099,550	\$ 1,502,000	\$ 6,725,000	\$ 2,862,000	\$ 15,893,550
Secured Grant Funding	\$ 395,000	\$ -	\$ -	\$ -	\$ -	\$ 395,000
Unsecured Grant Funding	\$ -	\$ -	\$ -	\$ 5,750,000	\$ -	\$ 5,750,000
Zone 3 Capital Expenditures	\$ 3,100,000	\$ 2,099,550	\$ 1,502,000	\$ 12,475,000	\$ 2,862,000	\$ 22,038,550
<u>Zone: 4</u>						
WPD Zone 4 Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Secured Grant Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unsecured Grant Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Zone 4 Capital Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<u>County Stormwater</u>						
County Stormwater Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Secured Grant Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unsecured Grant Funding	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater Capital Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Annual Total	\$ 10,573,268	\$ 16,142,532	\$ 14,573,632	\$ 29,952,850	\$ 34,087,000	\$105,329,282

- Notes:**
1. If adequate projected funding is not provided to support this Capital Improvement Program, projects may have to be deferred.
 2. Secured Funding are grants that have been awarded by the funding agency. Unsecured funding are grants that have not yet been awarded.
 3. If grant reimbursement lags expenditures, negative Zone Funding may be shown for a given year, indicating a net cash in-flow.

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 1****FISCAL YEAR (2021/2022)**

Project	Location	Estimated Costs
1 Matilija Dam ERP - Camino Cielo Bridge Replacement	North of the Community of Meiners Oaks	\$ 486,768
2 Matilija Dam ERP - Casitas Springs Levee (VR-2)	Community of Casitas Springs	\$ 796,000
3 Matilija Dam ERP - Live Oak Acres Levee (VR-3)	Community of Live Oak Acres	\$ 1,021,000
4 Matilija Dam ERP - Matilija Dam Removal	West of the Community of Meiners Oaks	\$ 1,600,000
5 Matilija Dam ERP - Meiners Oaks Levee	Community of Meiners Oaks	\$ 1,101,500
6 Matilija Dam ERP - Robles Diversion Improvements	Community of Meiners Oaks	\$ 1,040,000
7 Matilija Dam ERP - Santa Ana Bridge Replacement	Community of Oak View	\$ 125,000
8 Matilija Dam Removal 65% Design Planning Project	North of the Community of Meiners Oaks	\$ 100,000
9 Ventura River Levee at Ventura (VR-1)	City of Ventura	\$ 347,000
Grand Total:		\$ 6,617,268

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 1****FISCAL YEARS (2022/2023 to 2025/2026)**

Project	Location	Estimated Costs
1 Matilija Dam ERP - Camino Cielo Bridge Replacement	North of the Community of Meiners Oaks	\$ 247,964
2 Matilija Dam ERP - Casitas Springs Levee (VR-2)	Community of Casitas Springs	\$ 165,000
3 Matilija Dam ERP - Live Oak Acres Levee (VR-3)	Community of Live Oak Acres	\$ 172,000
4 Matilija Dam ERP - Matilija Dam Removal	West of the Community of Meiners Oaks	\$ 200,000
5 Matilija Dam ERP - Meiners Oaks Levee	Community of Meiners Oaks	\$ 172,000
6 Matilija Dam ERP - Robles Diversion Improvements	Community of Meiners Oaks	\$ 160,000
7 Matilija Dam ERP - Santa Ana Bridge Replacement	Community of Oak View	\$ -
8 Matilija Dam Removal 65% Design Planning Project	North of the Community of Meiners Oaks	\$ -
9 Ventura River Levee at Ventura (VR-1)	City of Ventura	\$ 12,328,000
Grand Total:		\$ 13,444,964

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Camino Cielo Bridge Replacement**Project No.:** 81918**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** North of the Community of Meiners Oaks**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. The scope of this grant is to design a new bridge to replace the existing triple box culvert.

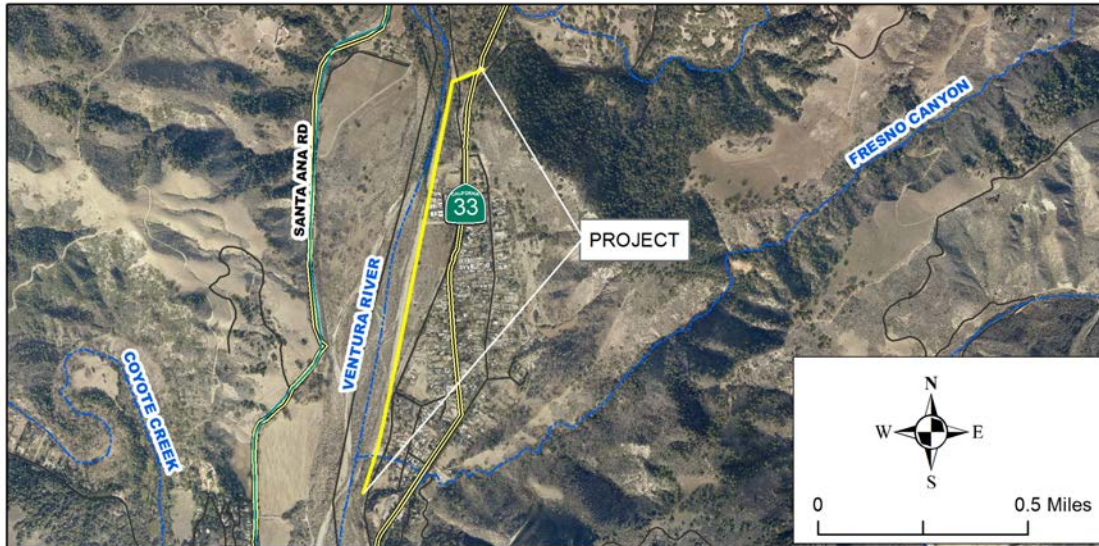
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 359,158	\$ 486,768	\$ 198,982	\$ 48,982	\$ -	\$ -
Right of Way:	\$ 6,044	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 362	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ 365,564	\$ 486,768	\$ 198,982	\$ 48,982	\$ -	\$ -
Total Estimated Costs:	\$ 1,100,296					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** **Neg. Dec:** **EIR/EIS:** X **Date Completed:** 12/14/2004 **Date Filed:** 12/17/2004**REMARKS**

Additional annual operations and maintenance costs = \$0 due to the upgrade to a bridge at this location. 100% of the final design funding is expected to be provided by an unsecured grant.

Prepared By: Masood Jilani**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Casitas Springs Levee (VR-2)**Project No.:** TBD**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** Community of Casitas Springs**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes final design of Casitas Springs Levee to meet FEMA certification requirements.

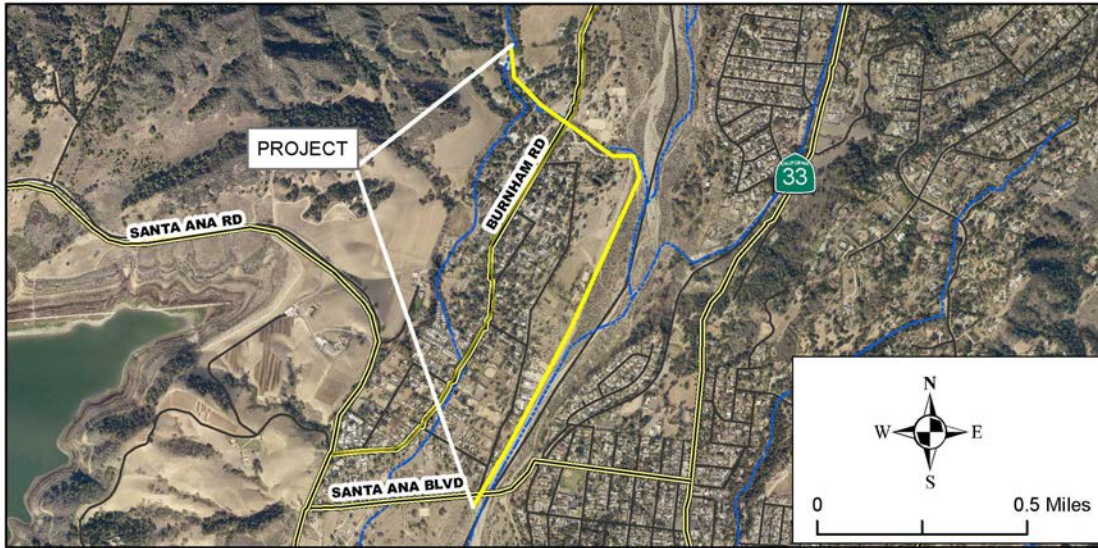
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 796,000	\$ 66,000	\$ 66,000	\$ 33,000	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 796,000	\$ 66,000	\$ 66,000	\$ 33,000	\$ -
Total Estimated Costs:	\$ 961,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

100% of the cost of final design will be paid for by a Wildlife Conservation Board grant.

Prepared By: Masood Jilani**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Live Oak Acres Levee (VR-3)**Project No.:** TBD**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** Community of Live Oak Acres**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes final design of Live Oak Acres Levee to meet FEMA certification requirements.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 1,016,000	\$ 66,000	\$ 66,000	\$ 30,000	\$ -
Right of Way:	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 1,021,000	\$ 71,000	\$ 71,000	\$ 30,000	\$ -
Total Estimated Costs:	\$ 1,193,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

100% of the cost of final design will be paid for by a Wildlife Conservation Board grant.

Prepared By: Kirk Norman**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Matilija Dam Removal**Project No.:** TBD**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** West of the Community of Meiners Oaks**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes final design of the dam removal.

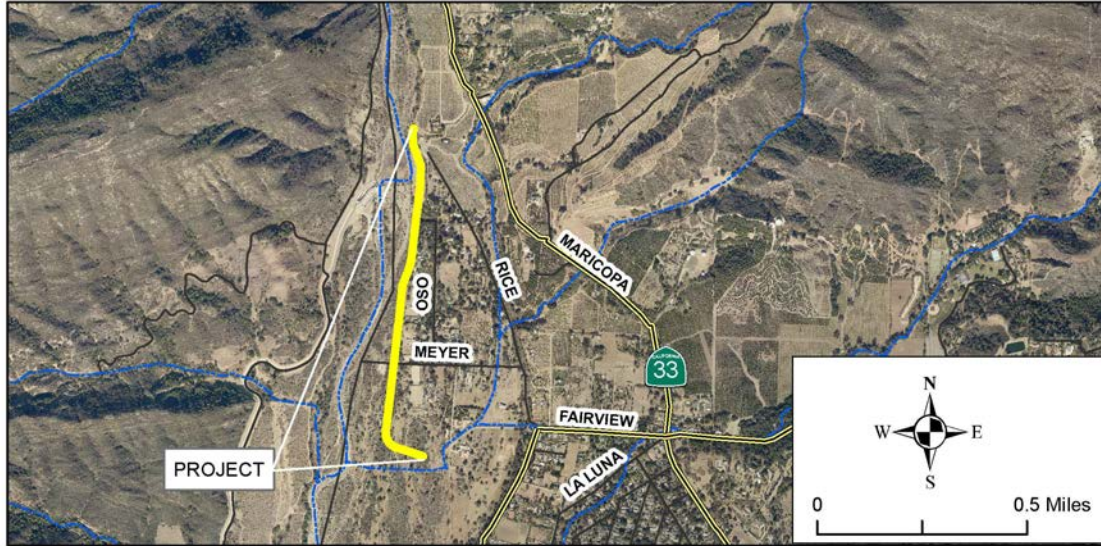
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 1,600,000	\$ 100,000	\$ 100,000	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 1,600,000	\$ 100,000	\$ 100,000	\$ -	\$ -
Total Estimated Costs:	\$ 1,800,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

Additional operations and maintenance costs are unknown at this time. 100% of the cost of final design will be paid for by a Wildlife Conservation Board grant.

Prepared By: Peter Sheydayi**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Meiners Oaks Levee**Project No.:** TBD**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** Community of Meiners Oaks**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes design of the Meiners Oaks Levee to meet FEMA certification requirements.

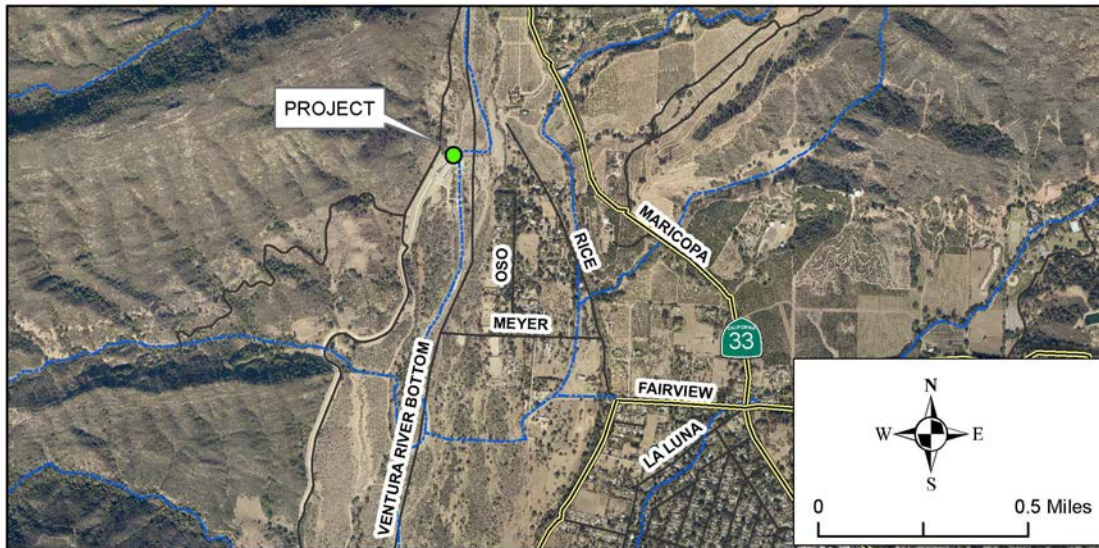
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 1,096,500	\$ 66,000	\$ 66,000	\$ 30,000	\$ -
Right of Way:	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 1,101,500	\$ 71,000	\$ 71,000	\$ 30,000	\$ -
Total Estimated Costs:	\$ 1,273,500					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:--****Date Filed:--****REMARKS**

Additional annual operations and maintenance costs = \$20,000 for MO Levee. 100% of the cost of final design will be paid for by a Wildlife Conservation Board grant.

Prepared By: Kirk Norman**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Robles Diversion Improvements**Project No.:** TBD**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** Community of Meiners Oaks**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes 50% design of modifications to Robles Diversion.

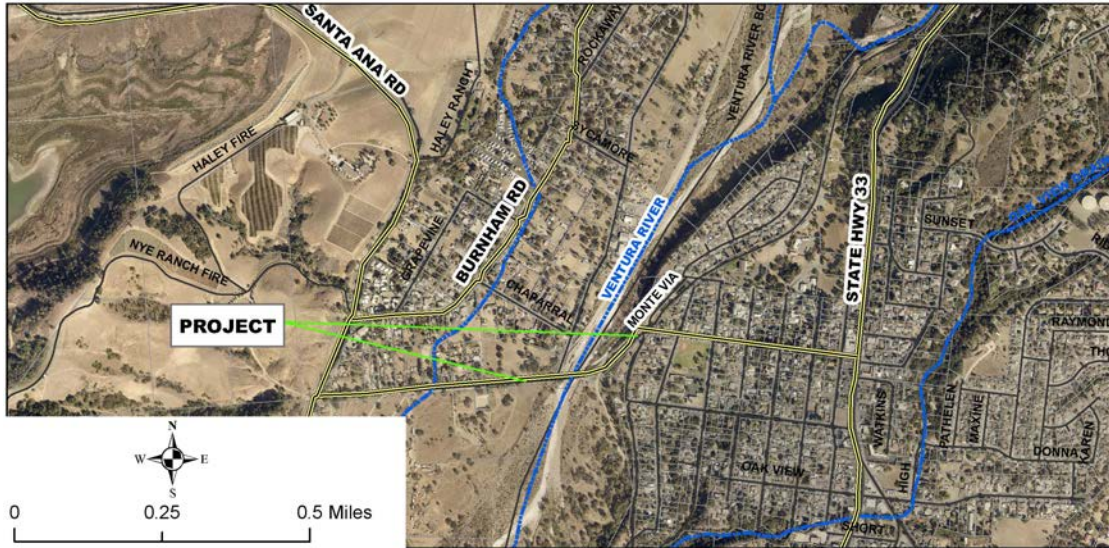
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 1,040,000	\$ 80,000	\$ 80,000	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 1,040,000	\$ 80,000	\$ 80,000	\$ -	\$ -
Total Estimated Costs:	\$ 1,200,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

Additional annual operations and maintenance costs will be the responsibility of Casitas MWD as owner. 50% Design is expected to be funded by NRCS.

Prepared By: Peter Sheydayi**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam ERP - Santa Ana Bridge Replacement**Project No.:** 81919**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** Community of Oak View**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. The Santa Ana Blvd bridge will be managed by the Transportation Department with support from WP.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 1,479,300	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ 28,212	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 9,550	\$ 125,000	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ 93	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ 1,517,156	\$ 125,000	\$ -	\$ -	\$ -	\$ -
Total Estimated Costs:	\$ 1,642,156					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

Additional annual operations and maintenance costs = \$0.00. 100 Percent of the project implementation cost will be paid for by a \$13.4M California Department of Fish and Game grant.

Prepared By: Masood Jilani**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Matilija Dam Removal 65% Design Planning Project**Project No.:** 81905**Supervisory District:** 1**Zone:** 1**Unincorporated Area:** X **City of:** N/A**Location:** North of the Community of Meiners Oaks**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The Matilija Dam project objectives are to remove the dam to provide steelhead passage to upstream habitat, and sediment transport of sand to the beaches. This grant includes 65% completion of general design, dam removal, and CEQA compliance update.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 1,122,661	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ 326	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 1,473	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ 511	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ 1,124,971	\$ 100,000	\$ -	\$ -	\$ -	\$ -
Total Estimated Costs:	\$ 1,224,971					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 12/14/2004**Date Filed:** 12/17/2004**REMARKS**

Additional operations and maintenance costs are unknown at this time. This project is funded by the California Department of Fish and Wildlife and Wildlife Conservation Board.

Prepared By: Peter Sheydayi**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Ventura River Levee at Ventura (VR-1)**Project No.:** 81020**Supervisory District:** 1**Zone:** 1**Unincorporated Area:****City of:** Ventura**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Complete the engineering design and environmental compliance of improvements required to certify the existing U.S. Army Corps of Engineers' built Ventura River Levee (VR-1). The objective is to certify the levee and provide 100-yr flood protection.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 1,131,948	\$ 347,000	\$ 52,000	\$ 87,000	\$ -	\$ -
Right of Way:	\$ 21,250	\$ -	\$ -	\$ 25,000	\$ -	\$ -
Con. Eng./Insp.:	\$ 991,330	\$ -	\$ -	\$ 350,650	\$ 421,350	\$ 50,000
Construction:	\$ -	\$ -	\$ -	\$ 10,600,000	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ 636,000	\$ 106,000
Fiscal Year Total:	\$ 2,144,528	\$ 347,000	\$ 52,000	\$ 11,062,650	\$ 1,057,350	\$ 156,000
Total Estimated Costs:	\$ 14,819,528					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:--****Date Filed:--****REMARKS**

55% of current scope of work, including final design, CEQA, and permitting is funded by a DWR LLAP grant. Construction of Phase 1 in FY24 assumes 75% grant funding is secured. Additional Annual Operations and Maintenance Costs = \$0.

Prepared By: Salvador Diaz-Rubin**Date:** 01/29/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 2****FISCAL YEAR (2021/2022)**

Project	Location	Estimated Costs
1 Brown Barranca Improvements - Santa Clara River to Telephone Road	City of Ventura	\$ 200,000
2 Pole Creek Channel Improvements	City of Fillmore	\$ -
3 Santa Clara River Levee D/S of Hwy 101 (SCR-3)	City of Oxnard	\$ 80,000
4 Santa Clara River Levee U/S of Hwy 101 (SCR-1)	City of Oxnard	\$ 253,000
5 tsumas Creek - Hueneme Road to Upstream of Jane Drive	City of Oxnard	\$ 323,000
6 tsumas Creek Improvements from Upstream of Jane Drive to Pleasant Valley Road	tsumas Creek Coastal Watershed	\$ -
Grand Total:		\$ 856,000

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 2****FISCAL YEARS (2022/2023 to 2025/2026)**

Project	Location	Estimated Costs
1 Brown Barranca Improvements - Santa Clara River to Telephone Road	City of Ventura	\$ 10,375,000
2 Pole Creek Channel Improvements	City of Fillmore	\$ 650,000
3 Santa Clara River Levee D/S of Hwy 101 (SCR-3)	City of Oxnard	\$ 12,745,000
4 Santa Clara River Levee U/S of Hwy 101 (SCR-1)	City of Oxnard	\$ 13,182,500
5 tsumas Creek - Hueneme Road to Upstream of Jane Drive	City of Oxnard	\$ 10,000
6 tsumas Creek Improvements from Upstream of Jane Drive to Pleasant Valley Road	tsumas Creek Coastal Watershed	\$ 25,410,000
Grand Total:		\$ 62,372,500

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Brown Barranca Improvements - Santa Clara River to Telephone Road **Project No.:** TBD**Supervisory District:** 1 **Zone:** 2 **Unincorporated Area:** **City of:** Ventura**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Construct channel improvements from the Santa Clara River to Telephone Road. Objective is to provide 100-year flood protection and eliminate severe bank erosion issues within the project reach.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 200,000	\$ 900,000	\$ 300,000	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ 325,000	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 650,000
Construction:	\$ -	\$ -	\$ -	\$ -	\$ 3,800,000	\$ 3,800,000
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 200,000	\$ 900,000	\$ 625,000	\$ 4,400,000	\$ 4,450,000
Total Estimated Costs:	\$ 10,575,000					

ENVIRONMENTAL REQUIREMENTS

Cat. Ex: **Neg. Dec:**X **EIR/EIS:** **Date Completed:--** **Date Filed:--**

REMARKS

The City of Ventura has identified \$1.7M of development related fees for this project. District will also apply for state and federal grants to fund 50% of construction. Addition annual operations and maintenance costs = \$0.00

Prepared By: Sergio Vargas**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Pole Creek Channel Improvements**Project No.:** TBD**Supervisory District:** 3**Zone:** 2**Unincorporated Area:****City of:** Fillmore**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Construct channel improvements to restore the existing deteriorating inadequate facility. Objective is to provide 100-yr flood protection to adjacent residential properties.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 650,000
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 650,000
Total Estimated Costs:	\$ 650,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:**X**EIR/EIS:****Date Completed:**--**Date Filed:**---**REMARKS**

Project adjacent to Chevron Superfund site with fish passage issues to resolve. Project sponsors will be needed based on current estimates of flood benefits.

Prepared By: Kirk Norman**Date:** 02/11/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Santa Clara River Levee D/S of Hwy 101 (SCR-3)**Project No.:** 82045**Supervisory District:** 1, 5**Zone:** 2**Unincorporated Area:****City of:** Oxnard**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Upgrades to the levee improvements on the south bank of the Santa Clara River from the Bailard Landfill to the UPRR crossing. The objective is to protect adjacent properties from the 100-yr flood. The remainder of the project scope is for Phase 2.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 3,688,673	\$ 80,000	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ 129,364	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 1,014,121	\$ -	\$ 900,000	\$ 260,000	\$ 20,000	\$ -
Construction:	\$ 3,764,592	\$ -	\$ 11,200,000	\$ -	\$ -	\$ -
*Miscellaneous:	\$ 77	\$ -	\$ -	\$ 155,000	\$ 210,000	\$ -
Fiscal Year Total:	\$ 8,596,827	\$ 80,000	\$ 12,100,000	\$ 415,000	\$ 230,000	\$ -
Total Estimated Costs:	\$ 21,421,827					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 07/26/2016**Date Filed:** 07/26/2016**REMARKS**

55% of design, CEQA and Phase 1 construction were funded by a DWR grant. City of Oxnard and FEMA funding is in the process of being secured. Mitigation monitoring and maintenance costs = \$400K. Additional Annual Operations and Maintenance Costs = \$0.

Prepared By: Masood Jilani**Date:** 01/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Santa Clara River Levee U/S of Hwy 101 (SCR-1)**Project No.:** 82035**Supervisory District:** 1, 3, 5**Zone:** 2**Unincorporated Area:****City of:** Oxnard**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Upgrade existing U.S. Army Corps of Engineers built levee improvements on the south bank of the Santa Clara River from Hwy 101 to upstream of Hwy 118 to protect adjacent properties from the 100-yr flood and certify the levee.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 2,764,724	\$ 253,000	\$ 399,000	\$ 197,000	\$ 32,500	\$ 264,000
Right of Way:	\$ 14,220	\$ -	\$ -	\$ -	\$ 60,000	\$ 30,000
Con. Eng./Insp.:	\$ 5,862	\$ -	\$ -	\$ -	\$ 460,000	\$ 380,000
Construction:	\$ -	\$ -	\$ -	\$ -	\$ 10,800,000	\$ 500,000
*Miscellaneous:	\$ 157	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Fiscal Year Total:	\$ 2,784,963	\$ 253,000	\$ 399,000	\$ 197,000	\$ 11,352,500	\$ 1,234,000
Total Estimated Costs:	\$ 16,220,463					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:--****Date Filed:--****REMARKS**

Current scope of work includes final design, CEQA, and permitting. 55% of final design/CEQA is funded by DWR LLAP grant. Construction of Phase 1 in FY24 assumes 50% grant funding is secured. Additional Operations and Maintenance Costs = \$0.

Prepared By: Kirk Norman**Date:** 02/02/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** tsumas Creek - Hueneme Road to Upstream of Jane Drive**Project No.:** 82323**Supervisory District:** 3, 5**Zone:** 2**Unincorporated Area:****City of:** Oxnard**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Construct 850 linear feet of channel improvements from downstream of Hueneme Road to upstream of Hueneme Rd. to provide 100-yr flow protection to adjacent residential properties.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 1,192,998	\$ 18,000	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ 34,466	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 108,820	\$ 300,000	\$ -	\$ -	\$ -	\$ -
Construction:	\$ 533	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ -
Fiscal Year Total:	\$ 1,336,816	\$ 323,000	\$ 5,000	\$ 5,000	\$ -	\$ -
Total Estimated Costs:	\$ 1,669,816					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 03/27/2012**Date Filed:** 03/28/2012**REMARKS**

The project includes a \$7.4M DWR grant to construct the project. The City of Oxnard and District need to enter into an agreement to outline future maintenance responsibilities. Additional Annual Operations and Maintenance Costs = \$0.

Prepared By: Kirk Norman**Date:** 01/24/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** tsumas Creek Improvements from Upstream of Jane Drive to Pleasant Valley Road **Project No.:** TBD**Supervisory District:** 3**Zone:** 2**Unincorporated Area:****City of:** Oxnard**Location:** tsumas Creek Coastal Watershed**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Construct 1,850 linear feet of channel improvements from upstream of Hueneme Rd. to Pleasant Valley Road to provide 100-yr flow protection to adjacent residential properties.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ -	\$ -	\$ 325,000	\$ 340,000	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,715,000
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,020,000
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ -	\$ -	\$ 330,000	\$ 345,000	\$ 24,735,000
Total Estimated Costs:	\$ 25,410,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:****EIR/EIS:** X**Date Completed:** 01/13/2015**Date Filed:** 01/13/2015**REMARKS**

Potential decrease in operations and maintenance costs by covering channel to reduce dumping. 50% of construction cost in FY26 assumed to be paid for by an unsecured grant.

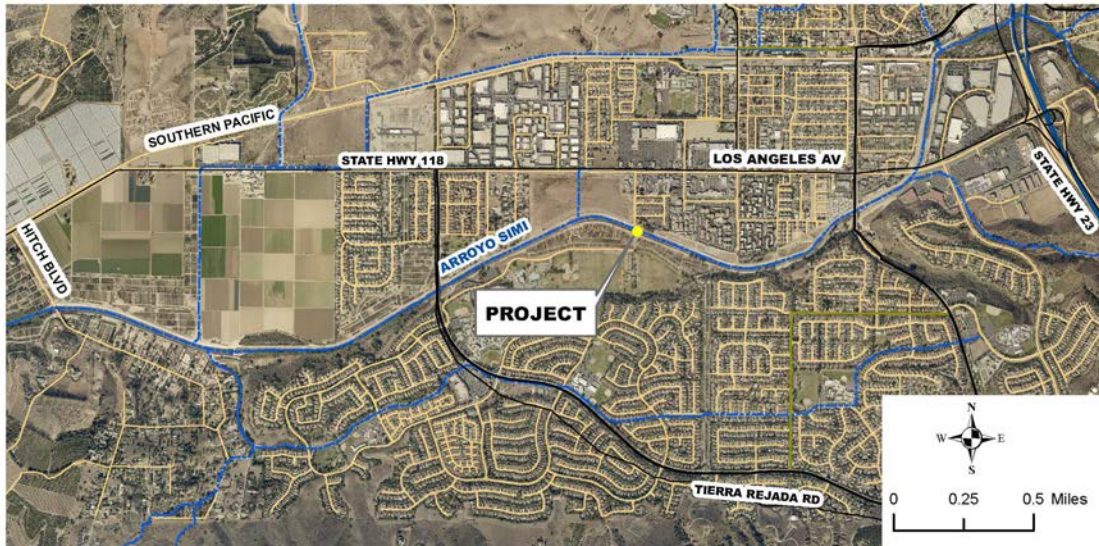
Prepared By: Kirk Norman**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 3****FISCAL YEAR (2021/2022)**

<u>Project</u>	<u>Location</u>	<u>Estimated Costs</u>
1 Arroyo Simi Grade Stabilization at Leta Yancy	City of Moorpark	\$ 1,245,000
2 Calleguas Creek Levee - Hwy 101 to Adolfo Rd (CC-2)	City of Camarillo	\$ 665,000
3 Castro Williams Debris Basin Safety Retrofits	City of Moorpark	\$ -
4 Conejo Mountain Creek Detention Basins 2-5 at Dos Vientos	City of Thousand Oaks	\$ 255,000
5 Ferro Ditch Channel Improvement	West of the City of Camarillo	\$ 385,000
6 Fox Canyon Debris Basin Safety Retrofits	Community of Somis	\$ -
7 Las Lajas Canyon - Arroyo Simi to Alamo Street	City of Simi Valley	\$ -
8 Moorpark Operations Yard Upgrade	City of Moorpark	\$ 550,000
Grand Total:		\$ 3,100,000

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****FIVE YEAR PLANNED CAPITAL PROJECTS****ZONE: 3****FISCAL YEARS (2022/2023 to 2025/2026)**

<u>Project</u>	<u>Location</u>	<u>Estimated Costs</u>
1 Arroyo Simi Grade Stabilization at Leta Yancy	City of Moorpark	\$ 25,000
2 Calleguas Creek Levee - Hwy 101 to Adolfo Rd (CC-2)	City of Camarillo	\$ 14,708,550
3 Castro Williams Debris Basin Safety Retrofits	City of Moorpark	\$ 900,000
4 Conejo Mountain Creek Detention Basins 2-5 at Dos Vientos	City of Thousand Oaks	\$ 1,795,000
5 Ferro Ditch Channel Improvement	West of the City of Camarillo	\$ -
6 Fox Canyon Debris Basin Safety Retrofits	Community of Somis	\$ 1,060,000
7 Las Lajas Canyon - Arroyo Simi to Alamo Street	City of Simi Valley	\$ 400,000
8 Moorpark Operations Yard Upgrade	City of Moorpark	\$ 50,000
Grand Total:		\$ 18,938,550

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Arroyo Simi Grade Stabilization at Leta Yancy**Project No.:** 87005**Supervisory District:** 4**Zone:** 3**Unincorporated Area:****City of:** Moorpark**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Project scope includes the design and reconstruction of the existing damaged stabilizer downstream of Leta Yancy to eliminate scour and degradation within the project reach.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 136,133	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 405	\$ 245,000	\$ 25,000	\$ -	\$ -	\$ -
Construction:	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ 136,538	\$ 1,245,000	\$ 25,000	\$ -	\$ -	\$ -
Total Estimated Costs:	\$ 1,406,538					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** X**Neg. Dec:****EIR/EIS:****Date Completed:--****Date Filed:---****REMARKS**

Additional annual operations and maintenance costs = \$0.00 Environmental mitigation will be required for new rock/concrete and will be implemented at an offsite location.

Prepared By: Masood Jilani**Date:** 03/31/2020

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Calleguas Creek Levee - Hwy 101 to Adolfo Rd (CC-2)**Project No.:** 15049**Supervisory District:** 3**Zone:** 3**Unincorporated Area:****City of:** Camarillo**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The objective of this project is to construct improvements to the existing Calleguas Creek Levee (CC-2) between Hwy 101 and Adolfo Road, and Somis Drain upstream to correct deficiencies in order to certify the existing levee with FEMA.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 392,365	\$ 665,000	\$ 539,550	\$ 277,000	\$ -	\$ 2,000
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ 505,000	\$ 50,000
Construction:	\$ -	\$ -	\$ 15,000	\$ -	\$ 11,500,000	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ 190,000	\$ 1,630,000
Fiscal Year Total:	\$ 392,365	\$ 665,000	\$ 554,550	\$ 277,000	\$ 12,195,000	\$ 1,682,000
Total Estimated Costs:	\$ 15,765,915					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:**X**EIR/EIS:****Date Completed:--****Date Filed:--****REMARKS**

Mitigation monitoring and maintenance costs are unknown at this time. 55% of preliminary design is being funded by a DWR LLAP grant. It is expected that 50% of construction costs will be reimbursed by an unsecured grant.

Prepared By: Shweta Chervu**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Castro Williams Debris Basin Safety Retrofits**Project No.:** TBD**Supervisory District:** 4**Zone:** 3**Unincorporated Area:****City of:** Moorpark**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The objective of this project is to retrofit or replace the existing emergency spillway to meet District dam freeboard requirements.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 130,000
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 650,000
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ 780,000
Total Estimated Costs:	\$ 900,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** X**Neg. Dec:****EIR/EIS:****Date Completed:--****Date Filed:---****REMARKS**

Additional Annual Operations and Maintenance Costs = \$0 Work expected to fit within the Routine O&M Program regulatory permit authorization requirements.

Prepared By: Peter Sheydayi**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Conejo Mountain Creek Detention Basins 2-5 at Dos Vientos**Project No.:** 86910**Supervisory District:** 2**Zone:** 3**Unincorporated Area:****City of:** Thousand Oaks**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Rehabilitate existing debris and detention basins to meet District design standards. Focus is on developing a solution to solve detention and debris volume deficiencies. Current scope includes modifications to two of the four basins.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 651,722	\$ 255,000	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 558	\$ -	\$ 350,000	\$ 35,000	\$ -	\$ -
Construction:	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ 410,000	\$ -	\$ -
Fiscal Year Total:	\$ 652,280	\$ 255,000	\$ 1,350,000	\$ 445,000	\$ -	\$ -
Total Estimated Costs:	\$ 2,702,280					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** X**Neg. Dec:****EIR/EIS:****Date Completed:--****Date Filed:--****REMARKS**

Additional Annual Operations and Maintenance Costs = \$0. Work expected to fit within the Routine O&M Program regulatory permit authorization requirements. Funding for this project is from a negotiated settlement from the developer.

Prepared By: Masood Jilani**Date:** 01/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Ferro Ditch Channel Improvement**Project No.:** 85301**Supervisory District:** 3**Zone:** 3**Unincorporated Area:** X **City of:** N/A**Location:** West of the City of Camarillo**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Reconstruct existing earthen and concreted rock channel. Project objective is to increase channel capacity and improve access roads to protect adjacent properties and improve dam safety for Ferro Debris Basin.

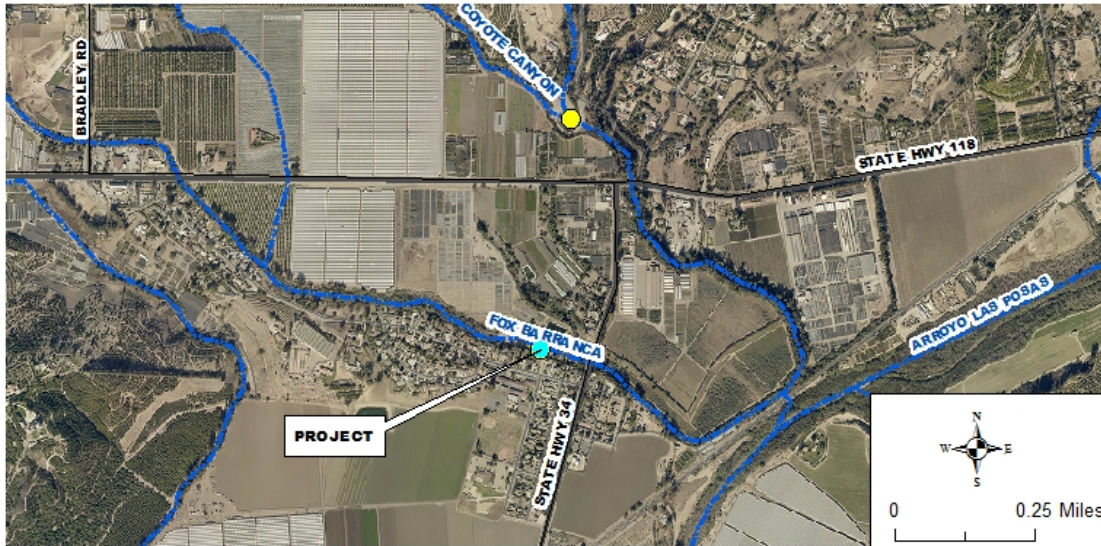
ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ 774,267	\$ 10,000	\$ -	\$ -	\$ -	\$ -
Right of Way:	\$ 76,691	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ 4,011	\$ 225,000	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ 1,230	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ 856,199	\$ 385,000	\$ -	\$ -	\$ -	\$ -
Total Estimated Costs:	\$ 1,241,199					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** **Neg. Dec:**X **EIR/EIS:** **Date Completed:**01/15/2013 **Date Filed:**01/15/2013**REMARKS**

District has requested NRCS to fund project costs up to \$3.5M. Additional Annual Operations and Maintenance Costs = \$0. Mitigation required will be off-site.

Prepared By: Kirk Norman**Date:** 01/22/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Fox Canyon Debris Basin Safety Retrofits**Project No.:** TBD**Supervisory District:** 2**Zone:** 3**Unincorporated Area:** X **City of:** N/A**Location:** Community of Somis**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The objective of this project is to retrofit or replace the existing emergency spillway to meet District dam freeboard requirements.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ -	\$ 120,000	\$ 130,000	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ 140,000	\$ -
Construction:	\$ -	\$ -	\$ -	\$ 650,000	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -
Fiscal Year Total:	\$ -	\$ -	\$ 120,000	\$ 780,000	\$ 160,000	\$ -
Total Estimated Costs:	\$ 1,060,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:** X**Neg. Dec:****EIR/EIS:****Date Completed:--****Date Filed:--****REMARKS**

Additional Annual Operations and Maintenance Costs = \$0 Work expected to fit within the Routine O&M Program regulatory permit authorization requirements.

Prepared By: Salvador Diaz-Rubin**Date:** 01/20/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Las Lajas Canyon - Arroyo Simi to Alamo Street**Project No.:** TBD**Supervisory District:** 4**Zone:** 3**Unincorporated Area:****City of:** Simi Valley**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

Construct channel improvements from the Arroyo Simi to Alamo Street. Objective is to provide 100-year flood protection within the project reach.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Total Estimated Costs:	\$ 400,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:** X**EIR/EIS:****Date Completed:** --**Date Filed:** ---**REMARKS**

Additional Annual Operations and Maintenance Costs = \$0. Mitigation monitoring and maintenance costs are unknown at this time.

Prepared By: Peter Sheydayi**Date:** 02/12/2021

VENTURA COUNTY PUBLIC WORKS AGENCY**WATERSHED PROTECTION DISTRICT****Project Name:** Moorpark Operations Yard Upgrade**Project No.:** TBD**Supervisory District:** 4**Zone:** 3**Unincorporated Area:****City of:** Moorpark**Location:** N/A**LOCATION MAP****SCOPE OF WORK AND OBJECTIVE**

The objective of this project is to reconstruct the aging and deficient Moorpark Operations Yard to meet current safety requirements. Scope only includes design and CEQA. Implementation funding not yet identified.

ESTIMATED COSTS PER FISCAL YEAR

Category	Prev Years	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Design:	\$ -	\$ 550,000	\$ 50,000	\$ -	\$ -	\$ -
Right of Way:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Con. Eng./Insp.:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Miscellaneous:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fiscal Year Total:	\$ -	\$ 550,000	\$ 50,000	\$ -	\$ -	\$ -
Total Estimated Costs:	\$ 600,000					

ENVIRONMENTAL REQUIREMENTS**Cat. Ex:****Neg. Dec:**X**EIR/EIS:****Date Completed:--****Date Filed:--****REMARKS**

Design and Construction of the Moorpark Operations Yard Upgrade will be carried out jointly with PWA's Transportation Department.

Prepared By: Peter Sheydayi**Date:** 02/12/2021