



# **AB1600 Annual Report for Development Impact Fees Zone 7 Water Agency**



*Annual Report for the Fiscal Year Ended June 30, 2025*

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## Executive Summary

Development Impact Fees (DIFs) are fees imposed by a local government on new or proposed development projects to ensure public services and infrastructure will be sufficient to serve those new development projects. California state law requires local agencies, on an annual basis, to prepare a report on the status of their DIF program in accordance with California Assembly Bill 1600 (AB1600). This report will serve as the Zone 7 Water Agency's (Zone 7 or Agency) AB1600 report for the fiscal year starting July 1, 2024, and ending June 30, 2025 (FY 2024-25).

The Water Enterprise Capital Expansion Water Connection Fee (Water Connection Fee) was established on January 18, 1972, with the adoption of Ordinance FC 72-1 as amended for Zone 7. The ordinance applies to the Zone 7 area which includes Livermore, Pleasanton, Dublin, Sunol, and the surrounding communities. The Water Connection Fee Ordinance has been amended multiple times since its adoption with Ordinances FC 77-2, FC-86-136, and FC O-91-68. On February 7, 2000, Amendment No.1 to the Contract between Zone 7 and Dublin San Ramon Services District (DSRSD) for Municipal and Industrial Water Supply was signed. As a result of this amendment, DSRSD pays water connection fees at building permit issuance to Zone 7 to compensate for Dougherty Valley Service Area's portion of Zone 7's Capital Expansion Program.

The Flood Protection and Storm Water Drainage Development Impact Fee (now named the Flood Protection Development Impact Fee) Ordinance was adopted in 2009 with Zone 7 Ordinance No. 2009-01. The Ordinance adopted the fees described in the March 2009 Development Impact Fees for Flood Protection and Storm Water Drainage Report prepared by HDR Consultants, Inc. As of May 18, 2009, all funds in the Special Drainage Area (SDA) Operations Fund and SDA 7-1 Trust Fund were transferred to the Flood Protection Development Impact Fund (Fund 210) and any outstanding reimbursement agreements from the SDA 7-1 were reassigned to Fund 210. On March 7, 2010, the Zone 7 Board of Directors adopted Ordinance 2010-01, which set the fee schedule for the Flood Protection Development Impact Fee, including annual escalation of the fee. Ordinance 2012-01, adopted on January 18, 2012, removed the fee escalations and maintained the fee set in 2011.

The Water Connection Fee was most recently updated in 2017 with the FY 2016-17 Municipal and Industrial Connection Fee Program Update prepared for Zone 7 by NBS; the fee basis had not been updated since 2011 prior to this study, but the fee is escalated annually for inflation. The Flood Protection Development Impact Fee has not been escalated or updated since its adoption in 2011. Zone 7 currently collects the two (2) Development Impact Fees listed in the table below.

Fee	Fund Number
Water Enterprise Capital Expansion Fund	130
Flood Protection Development Impact Fee Fund	210

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## Section 1 – Requirements of the Mitigation Fee Act (AB1600)

Assembly Bill 1600 (AB1600), commonly known as the Mitigation Fee Act, was enacted by the State of California in 1987 and created Section 66000 et. seq. of the Government Code. AB1600 requires the Agency to report fee information annually and every fifth year. Within 180 days after the last day of each fiscal year, the Agency must make available the following information from the prior fiscal year:

1. Brief description of the type of fee in the account or fund
2. Amount of the fee
3. Beginning and ending balance in the account or fund
4. Amount of fees collected and the interest earned during the previous year
5. Identification of each public improvement for which fees were expended and the amount of expenditures, including the total percentage of the cost of the public improvement that was funded with fees
6. An identification of an approximate date by which the construction of the public improvement will commence if the local agency determines that sufficient funds have been collected to complete financing on an incomplete public improvement and the public improvement remains incomplete
7. Description of each interfund transfer or loan made from the account, including the public improvement on which the transferred or loaned fees will be expended, and when each loan will be repaid and the rate of interest the account will receive on the loan
8. Identification of any refunds made once determined that sufficient monies have been collected to fund fee-related projects

On October 11, 2023, California Governor Gavin Newsom signed into law AB516 which amended certain portions of the Mitigation Fee Act related to the annual and five-year reporting requirements. Under AB516, Requirements 6 and 8 have been expanded to include:

- 6a. Identification of each public improvement identified in the previous report and whether construction began on the approximate date noted
- 6b. For previously identified projects that did not start construction on the approximate date in the previous report, the reason for the delay and a revised approximate date that the local agency will commence construction, if applicable
- 8a. For any refunds made, the number of persons or entities identified to receive those refunds

The Agency must make this information available for public review and must present it at the next regularly scheduled public meeting no less than fifteen (15) days after this information is made available to the public. This report is intended to satisfy the annual reporting requirements for FY 2024-25. As the Agency prepared its five-year findings with the FY 2023–24 annual report that was received and filed in August 2025, a five-year report is not required for FY 2024–25.

## Section 2 – Annual Report

The following section provides information necessary to meet the legal requirements for each impact fee fund. This includes a brief description of the fee, the amount of the fee, the beginning and ending balances, fee revenues collected, interest earned, and the expenditures on each project including the percentage that was funded with fees. It also includes a table summary of whether sufficient funds have been identified to complete future projects and the approximate date by which the construction of the public improvement will commence if sufficient funds have been identified. Any transfers or loans are also identified as well as any refunds from the account.

### Fund 130: Water Enterprise Capital Expansion Fund

**Requirement 1.** Brief description of the type of fee in the account or fund.

The Water Connection Fees are used to fund water acquisitions and expansion to the Zone 7 water supply, treatment, and delivery systems.



**Requirement 2.** Amount of the fee.

The Water Connection Fees for FY 2024-25 are summarized in **Table 1** below. The amount of the fee charged is determined by the size of the water meter to be installed. **Table 1** lists the fee for a 5/8" meter and fee per dwelling unit equivalent (DUE). The fee is charged per DUE factor for different meter sizes and is escalated annually on January 1<sup>st</sup>. The complete fee schedules are included in **Appendix A**.

**Table 1: Water Connection Fees**

Land Use	Fee charged from 1/1/2024 - 12/31/2024	Fee effective as of 1/1/2025
<b>Alameda County Service Area</b>		
Per Dwelling Unit Equivalent (5/8" Meter)	\$ 34,530	\$ 34,910
<b>Dougherty Valley Service Area</b>		
Per Dwelling Unit Equivalent (5/8" Meter)	\$ 33,130	\$ 33,490

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**Requirement 3.** Beginning and ending balance in the account or fund.

**Table 2** summarizes the beginning and ending fund balances for the Water Enterprise Capital Expansion Fund for FY 2024-25.

**Requirement 4.** Amount of fees collected and the interest earned during the previous year.

**Table 2** summarizes the fees collected and the interest earned for the Water Enterprise Capital Expansion Fund during FY 2024-25.

**Table 2: Water Enterprise Capital Expansion Fund Summary**

<b>Fund 130</b>	
<b>Water Enterprise Capital Expansion Fund</b>	
<b>Beginning Fund Balance as of July 1, 2024</b>	<b>\$59,181,047</b>
<b>Revenues</b>	
Fees Collected	\$22,940,367
Interest from Investment	\$3,832,187
Interest from Other Sources	\$180,903
Cost Sharing Agreement Revenue	\$498,394
Department of Water Resources Refunds	\$3,139,167
Other Revenues	\$318,001
<b>Total Revenues</b>	<b>\$30,909,019</b>
<b>Expenses</b>	
Project Expenses	\$18,537,137
<b>Other Expenditures</b>	
Administration	\$537,306
Debt Service Costs	\$278,304
Financial Planning	\$73,433
Water Utility Planning	\$145,615
Pension Expense - GASB 68 Adjustment	\$19,878
OPEB Expense - GASB 75 Adjustment	\$5,539
<b>Total Expenses</b>	<b>\$19,597,212</b>
<b>Transfers In</b>	<b>\$0</b>
<b>Transfers Out</b>	<b>\$0</b>
<b>Ending Fund Balance as of June 30, 2025</b>	<b>\$70,492,855</b>

*Source: Zone 7 Water Agency Financial Documents*

*Note: Small variances may appear due to rounding.*

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**Requirement 5.** Identification of each public improvement for which fees were expended and the amount of expenditures, including the total percentage of the cost of the public improvement that was funded with fees.

**Table 3** summarizes the expenditures this past year on Water Enterprise Capital Expansion Fund projects.

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**Requirement 6.** An identification of an approximate date by which the construction of the public improvement will commence if the local agency determines that sufficient funds have been collected to complete financing on an incomplete public improvement and the public improvement remains incomplete. Identification of each public improvement identified in the previous report and whether construction began on the approximate date noted. For previously identified projects that did not start construction on the approximate date in the previous report, the reason for the delay and a revised approximate date that the local agency will commence construction, if applicable.

**Table 3** summarizes the planned future expenditures for the Water Enterprise Capital Expansion Fund projects and the anticipated construction start date for each project. If the approximate start date for a project has been revised from the last AB1600 Report, the reason is listed.





Table 3: Water Enterprise Capital Expansion Fund Projects

Project No.	Project Name	Project Budget <sup>1</sup>	Fund Budget <sup>2</sup>	Expenditures to Date	FY24-25	Future Expenditures	% Funded by Fee	Approx. Construction Start Date <sup>3</sup>	Approx. Construction Start Date (Revised for FY24-25)	Reason for Revised Start Date (if applicable)
					Actual Expenditures					
COM0004	2024 Study AMP and CIP Management	\$ 1,132,000	\$ 250,000	\$ 54,990	\$ 45,390	\$ 149,620	22%	2024	n/a	n/a
COM0011	Chain of Lakes Planning	\$ 244,551	\$ 85,540	\$ 85,540	\$ -	\$ -	35%	Ongoing	n/a	n/a
COM0033	PPWTP Upgrades	\$ 65,000,000	\$ 45,500,000	\$ 43,842,645	\$ 158,585	\$ 1,498,770	70%	2017	Ongoing	n/a
COM0034	PPWTP Ozonation	\$ 45,000,000	\$ 22,500,000	\$ 21,979,115	\$ 75,201	\$ 445,684	50%	2017	Ongoing	n/a
COM0038	Chain of Lakes Conveyance System	\$ 175,600,000	\$ 82,532,000	525,251	\$ 102,868	\$ 81,903,881	47%	2032	n/a	n/a
SP50	North Canyons Renewal/Replacement and Improvements	\$ 285,000	\$ 14,250	\$ -	\$ -	\$ 14,250	5%	Ongoing	n/a	n/a
W42	El Charro Pipeline Phase 2	\$ 18,550,000	\$ 18,550,000	\$ -	\$ -	\$ 18,550,000	100%	2029	n/a	n/a
DS54	Patterson Pass Pipeline Enlargement & Replacement	\$ 25,260,000	\$ 16,924,200	\$ -	\$ -	\$ 16,924,200	67%	2030	n/a	n/a
COL10	Chain of Lakes Facilities & Improvements - Water Supply	\$ 1,300,000	\$ 910,000	\$ -	\$ -	\$ 910,000	70%	2027	n/a	n/a
WP7	Fourth Contractor's Share of the SBA - Payments to DWR	\$ 57,000,000	\$ 57,000,000	\$ 33,000,000	\$ 3,000,000	\$ 21,000,000	100%	Ongoing	n/a	n/a
EXP0002	South Bay Aqueduct Enlargement Project - Payments to DWR	\$ 326,000,000	\$ 326,000,000	\$ 210,218,884	\$ 13,594,406	\$ 102,186,710	100%	2003	Ongoing	n/a
EXP0015	Sites Reservoir	\$ 176,000,000	\$ 176,000,000	\$ 900,925	\$ 466,569	\$ 174,632,506	100%	2030	n/a	n/a
COM0044	Los Vaqueros Reservoir Expansion <sup>4</sup>	\$ 48,000,000	\$ 9,600,000	\$ 622,270	\$ 25,255	\$ -	20%	2030	n/a	n/a
TBD	City Reach Pipeline Mitigation Planning (formerly Walker Ranch)	\$ 410,000	\$ 410,000		\$ -	\$ 410,000	100%	2025	n/a	n/a
PP43	PPWTP Centrifuge Facility (formerly Solids Handling Expansion)	\$ 5,500,000	\$ 5,500,000	\$ -	\$ -	\$ 5,500,000	100%	2026	n/a	n/a
COM0046/47	Joint Regional Groundwater Development Project	\$ 2,700,000	\$ 1,350,000	\$ -	\$ 1,068,863	\$ 281,137	50%	2025	Ongoing	n/a
TBD	Well Master Plan	\$ 825,000	\$ 825,000	\$ -	\$ -	\$ 825,000	100%	2025	n/a	n/a
W50	Bernal Wells 1 & 2 and Pipeline	\$ 28,800,000	\$ 28,800,000	\$ -	\$ -	\$ 28,800,000	100%	2029	n/a	n/a
TOTAL PROJECT EXPENSES		\$ 977,606,551	\$ 792,750,990	\$ 311,229,620	\$ 18,537,137	\$ 454,031,758				
WP11	Cawelo Groundwater Banking Program Debt Service Costs (2018 Refunding) <sup>5</sup>		\$ 3,800,000	2,027,664	\$ 278,304	\$ 1,494,031				
EXP0001	Miscellaneous Expansion Program Costs:									
	Administration				\$ 537,306					
	Financial Planning				\$ 73,433					
	Water Utility Planning				\$ 145,615					
	Pension Expense - GASB 68 Adjustment				\$ 19,878					
	OPEB Expense - GASB 75 Adjustment				\$ 5,539					
GRAND TOTAL		\$ 977,606,551	\$ 796,550,990	\$ 313,257,284	\$ 19,597,212	\$ 455,525,790				

1) Budgets identified by Zone 7 Water Agency to represent the projects' lifetime budgets.

2) The total amount that has been appropriated from this Fund to this project through FY 2024/25.

3) Construction start date may be revised pending availability of funds.

4) Future expenditures for project #COM0044 have been removed from this table. The Los Vaqueros Reservoir Expansion project is unlikely to have future expenditures because the JPA for this project was dissolved.

5) In 2018, the Agency issued the 2018 Water Revenue Bonds, Series A to prepay \$15,290,000 of the Agency's obligations in connection with the Cawelo Water District Certificates of Participation, Series 2006.

Note: Numbers may appear off due to rounding.

**Requirement 7.** Description of each interfund transfer or loan made from the account, including the public improvement on which the transferred or loaned fees will be expended, and when each will be repaid and the rate of interest the account will receive on the loan.

There were no transfers to or from this fund in FY 2024-25.

**Requirement 8.** Identification of any refunds made once determined that sufficient monies have been collected to fund fee-related projects. For any refunds made, the number of persons or entities identified to receive those refunds.

A refund in the amount of \$94,772.70 was made from this fund in FY 2024-25 to Learn & Play Montessori Dublin, Inc. for a connection fee that was paid to Dublin Ramon Services District (DSRSD) for a meter upsize. The upsized meter was not installed, so the amount of the connection fee was refunded.

## Fund 210: Flood Protection Development Impact Fee Fund

### Requirement 1. Brief description of the type of fee in the account or fund.

The Flood Protection Development Impact Fee is collected to fund acquisition, construction, engineering, and improvement of flood protection and storm water drainage elements such as those identified in the Zone 7 Stream Management Master Plan (2006) and future projects to be identified in the Zone 7 Flood Management Plan. The Agency completed Phase 1 of the Flood Management Plan in 2022, and Phase 2 of the Plan is currently in progress.



### Requirement 2. Amount of the fee.

The Flood Protection Development Impact Fee for FY 2024-25 is summarized in **Table 4** below. The fee was set in 2011 with Ordinance No. 2010-01 and maintained in 2012 with Ordinance No. 2012-01. The fee has not been updated or escalated since. The Agency anticipates that updates to the fee will occur as the Flood Management Plan is completed.

**Table 4: Flood Protection Development Impact Fee**

Land Use	Fee effective as of July 1, 2011	
Fee per Square Foot of New Impervious Surface	\$	1.00

### Requirement 3. Beginning and ending balance in the account or fund.

**Table 5** summarizes the beginning and ending fund balances for the Flood Protection Development Impact Fee Fund for FY 2024-25.

### Requirement 4. Amount of fees collected and the interest earned during the previous year.

**Table 5** summarizes the fees collected and the interest earned for the Flood Protection Development Impact Fee Fund during FY 2024-25.

**Table 5: Flood Protection Development Impact Fee Fund Summary**

<b>Fund 210</b>	
<b>Flood Protection Development Impact Fee Fund</b>	
<b>Beginning Fund Balance as of July 1, 2024</b>	<b>\$79,773,870</b>
<b>Revenues</b>	
Fees Collected	\$4,968,521
Interest from Investment	\$3,421,003
Prior Year Revenue	\$28,500
<b>Total Revenues</b>	<b>\$8,418,024</b>
<b>Expenses</b>	
Project Expenses	\$3,217,853
<b>Other Expenditures</b>	
Administration	\$746
Financial Planning	\$19,007
Water Utility Planning	\$83,376
<b>Total Expenses</b>	<b>\$3,320,982</b>
<b>Transfers In<sup>1</sup></b>	<b>\$221,105</b>
<b>Transfers Out</b>	<b>\$0</b>
<b>Ending Fund Balance as of June 30, 2025</b>	<b>\$85,092,017</b>

Source: Zone 7 Water Agency Financial Documents

1) Funds transferred back to fund 210 from the State Grant Fund for unavailable State Grant revenue at 06/30/2024 that was received in FY 2025.

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**Requirement 5.** Identification of each public improvement for which fees were expended and the amount of expenditures, including the total percentage of the cost of the public improvement that was funded with fees.

**Table 6** summarizes the expenditures this past year on Flood Protection Development Impact Fee Fund projects.

**Requirement 6.** An identification of an approximate date by which the construction of the public improvement will commence if the local agency determines that sufficient funds have been collected to complete financing on an incomplete public improvement and the public improvement remains incomplete. Identification of each public improvement identified in the previous report and whether construction began on the approximate date noted. For previously identified projects that did not start construction on the approximate date in the previous report, the reason for the delay and a revised approximate date that the local agency will commence construction, if applicable.

**Table 6** summarizes the planned future expenditures for the Flood Protection Development Impact Fee Fund projects and the anticipated construction start date for each project. If the approximate start date for a project has been revised from the last AB1600 Report, the reason is listed.

Table 6: Flood Protection Development Impact Fee Projects

									Approx.		
Project No.	Project Name	Total Project Budget <sup>1</sup>	Fund Budget <sup>2</sup>	Expenditures to Date	FY24-25 Actual	Future	% Funded by Fee <sup>3</sup>	Approx.	Construction Start	Reason for Revised	
					Expenditures			Construction Start Date <sup>4</sup>	Date (Revised for FY24-25)		Start Date (if applicable)
COM0011	Chain of Lakes Planning	\$ 244,551	\$ 68,474	\$ 68,474	\$ -	\$ -	28%	Ongoing	n/a	n/a	
COM0013	Flow Studies - Steelhead Restoration	\$ 305,686	\$ 152,843	\$ 152,843	\$ -	\$ -	50%	2007	Ongoing	n/a	
COM0015	Sediment Study - SFE 2010	\$ 743,561	\$ 304,860	\$ 304,860	\$ -	\$ -	41%	2011	Completed	n/a	
COM0030	Arroyo Mocho Medeiros Project <sup>5</sup>	\$ 2,248,163	\$ 1,075,283	\$ 1,075,283	\$ -	\$ -	48%	2016	Completed	n/a	
COM0043	Flood Management Plan - Phase 2 <sup>6</sup>	\$ 3,798,000	\$ 1,557,180	\$ 498,397	\$ 182,846	\$ 875,937	41%	Ongoing	n/a	n/a	
DIF0001	Camp Parks Detention Basin Developer Reimbursement	\$ 3,035,007	\$ 3,035,007	\$ -	\$ 3,035,007	\$ -	100%	2025	Completed	Project has been completed.	
R.1-1	Altamont Creek Improvements <sup>8</sup>	\$ 1,177,595	\$ 200,191	\$ -	\$ -	\$ 200,191	17%	2026	n/a	n/a	
R.1-3	Springtown Improvements <sup>9</sup>	\$ 2,897,807	\$ 492,627	\$ -	\$ -	\$ 492,627	17%	Ongoing	n/a	n/a	
R.1-4	Springtown Golf Course Improvements <sup>10</sup>	\$ 646,523	\$ 109,909	\$ -	\$ -	\$ 109,909	17%	Ongoing	n/a	n/a	
R.1-5	Arroyo las Positas Habitat Enhancement and Recreation Project	\$ 2,528,366	\$ 429,822	\$ -	\$ -	\$ 429,822	17%	TBD <sup>7</sup>	n/a	n/a	
R.1-6	Arroyo las Positas Multi-Purpose Project <sup>11</sup>	\$ 4,848,920	\$ 824,316	\$ -	\$ -	\$ 824,316	17%	Ongoing	n/a	n/a	
R.1-7	Capacity Improvement at Arroyo las Positas <sup>12</sup>	\$ 461,802	\$ 78,506	\$ 61,731	\$ -	\$ 16,775	17%	TBD <sup>7</sup>	n/a	n/a	
R.2-1	Velocity Control Project	\$ 5,206,817	\$ 885,159	\$ -	\$ -	\$ 885,159	17%	TBD <sup>7</sup>	n/a	n/a	
R.2-2	Arroyo Seco Improvements	\$ 2,932,442	\$ 498,515	\$ -	\$ -	\$ 498,515	17%	TBD <sup>7</sup>	n/a	n/a	
R.3-2	Robertson Park Enhancement Project and Levee Construction	\$ 17,052,037	\$ 2,898,846	\$ -	\$ -	\$ 2,898,846	17%	TBD <sup>7</sup>	n/a	n/a	
R.3-3	Parks Floodplain Dedication and Levee Construction	\$ 17,144,397	\$ 2,914,547	\$ -	\$ -	\$ 2,914,547	17%	TBD <sup>7</sup>	n/a	n/a	
R.3-4	Holmes St. Sedim. Basin and Granada/Murrieta Prot. and Enh. Prj	\$ 11,291,057	\$ 1,919,480	\$ 96,619	\$ -	\$ 1,822,861	17%	TBD <sup>7</sup>	n/a	n/a	
R.7-3	Lower Arroyo del Valle Restoration and Enhancement Project	\$ 92,360	\$ 15,701	\$ -	\$ -	\$ 15,701	17%	TBD <sup>7</sup>	n/a	n/a	
R.8-1	Tassajara Creek Improvement Project	\$ 3,913,771	\$ 665,341	\$ -	\$ -	\$ 665,341	17%	TBD <sup>7</sup>	n/a	n/a	
R.8-2	Chabot Canal Improvement Project <sup>13</sup>	\$ 20,954,263	\$ 3,562,225	\$ -	\$ -	\$ 3,562,225	17%	Ongoing	n/a	n/a	
R.8-3	Lower Arroyo Mocho Improvement Project	\$ 14,754,572	\$ 2,508,277	\$ -	\$ -	\$ 2,508,277	17%	TBD <sup>7</sup>	n/a	n/a	
R.8-4	Upper Arroyo de la Laguna (ADLL) Improvement Project	\$ 51,052,204	\$ 8,678,875	\$ -	\$ -	\$ 8,678,875	17%	TBD <sup>7</sup>	n/a	n/a	
R.9-1	Alamo Canal/South San Ramon Creek Erosion Control <sup>14</sup>	\$ 7,238,745	\$ 1,230,587	\$ 21,670	\$ -	\$ 1,208,917	17%	Ongoing	n/a	n/a	
R.9-2	Line F-4 Concrete Lining	\$ 1,443,131	\$ 245,332	\$ -	\$ -	\$ 245,332	17%	TBD <sup>7</sup>	n/a	n/a	
R.9-3	Line J-1, J-3, and J-5 Improvements	\$ 9,778,656	\$ 1,662,372	\$ -	\$ -	\$ 1,662,372	17%	TBD <sup>7</sup>	n/a	n/a	
R.9-4	Line T Crossing Retrofit	\$ 3,405,789	\$ 578,984	\$ -	\$ -	\$ 578,984	17%	TBD <sup>7</sup>	n/a	n/a	
R.9-6	Line G-1-1 Maintenance Plan	\$ 334,806	\$ 56,917	\$ -	\$ -	\$ 56,917	17%	TBD <sup>7</sup>	n/a	n/a	
R.9-7	Alamo Canal Flood Control Program	\$ 10,055,737	\$ 1,709,475	\$ -	\$ -	\$ 1,709,475	17%	TBD <sup>7</sup>	n/a	n/a	
R.10-1	ADLL Improvement Project 1	\$ 1,985,748	\$ 337,577	\$ -	\$ -	\$ 337,577	17%	TBD <sup>7</sup>	n/a	n/a	
R.10-2	ADLL Improvement Project 2	\$ 1,119,870	\$ 190,378	\$ -	\$ -	\$ 190,378	17%	TBD <sup>7</sup>	n/a	n/a	
R.10-3	ADLL Improvement Project 3 <sup>15</sup>	\$ 7,342,651	\$ 1,248,251	\$ -	\$ -	\$ 1,248,251	17%	Ongoing	n/a	n/a	
R.10-4	ADLL Improvement Project 4	\$ 2,793,902	\$ 474,963	\$ -	\$ -	\$ 474,963	17%	TBD <sup>7</sup>	n/a	n/a	
R.10-5	ADLL Improvement Project 5 <sup>16</sup>	\$ 14,581,396	\$ 2,478,837	\$ 49,300	\$ -	\$ 2,429,537	17%	Ongoing	n/a	n/a	
R.11-2	Sinbad Creek Project	\$ 311,716	\$ 52,992	\$ -	\$ -	\$ 52,992	17%	TBD <sup>7</sup>	n/a	n/a	
R.5-2	Airway Improvement Project	\$ 16,774,955	\$ 9,561,724	\$ -	\$ -	\$ 9,561,724	57%	TBD <sup>7</sup>	n/a	n/a	
R.5-3	Arroyo Las Positas Diversion Project <sup>17</sup>	\$ 171,871,136	\$ 97,966,548	\$ 5,130,000	\$ -	\$ 92,836,548	57%	Ongoing	n/a	n/a	
R.6-2	Arroyo Mocho Bypass and Regional Storage at Chain of Lakes	\$ 139,464,185	\$ 79,494,585	\$ -	\$ -	\$ 79,494,585	57%	TBD <sup>7</sup>	n/a	n/a	
TOTAL PROJECT EXPENSES		\$ 555,832,324	\$ 230,165,507	\$ 7,459,177	\$ 3,217,853	\$ 219,488,477					
DIF0001	Miscellaneous DIF Program Costs:										
	Financial Planning				\$ 11,277	\$ 103,129					
GRAND TOTAL		\$ 555,832,324	\$ 230,165,507	\$ 7,470,454	\$ 3,320,982	\$ 219,488,477					

1) Budgets identified from the Zone 7 2009 Stream Management Master Plan (SMMP).

2) The total amount that has been appropriated from this Fund to this project through FY 2024/25.

3) The costs of conveyance related projects are 17% eligible for inclusion in the development impact fee, based upon the ratio of future impervious surface area to total impervious surface area at build out conditions. The costs of storage-related projects are 57% eligible for inclusion in the development impact fee based upon the storage volume required to offset the additional storm water flows attributed to the impervious surfaces created by future development such that the peak flood wave at the outlet of Zone 7's service area does not increase between now and build out conditions.

4) Construction start date may be revised pending availability of funds.

5) Project received \$500,000 grant through the California River Parkways program to improve the trails along the Arroyo Mocho.

6) Project was awarded a \$828K grant from the Department of Water Resources Integrated Regional Water Management Program Prop 1 Round 2 Grant.

7) Anticipated construction start date and budgets for this project will be evaluated and updated as part of the Agency's forthcoming Flood Management Plan.

8) This project includes maintenance to address sediment removal, which is planned to occur in Summer 2026. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

9) This project includes sediment removal, invasive species management, and replanting, which are completed. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

10) This project includes a pedestrian bridge and vegetation management in Arroyo Las Positas between Heather Lane and Bluebell Dr, which was completed by the City of Livermore. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

11) This project includes a trail to Las Colinas Rd constructed from Kohl's to Las Colinas Rd by the City/Developer. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

12) Initial study for this project was conducted by Engineering. Further modeling showed minor impacts and the project was postponed for its low priority. This may be re-evaluated as part of the forthcoming Flood Management Plan.

13) Detention basin construction completed. Zone 7 reimbursed \$3.035M to developer in 2025. This is shown on the line for Project DIF001. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

14) This project includes the Alamo Creek stabilization. Figures provided are expenditures for Alamo Creek portions of the project only. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

15) This project included removal of the concrete structure for emergency maintenance, which has already been completed. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

16) This project included installation of a stream flow gauge as part of early warning storm/ flood warning system. The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

17) \$5.13M has already been paid to City of Livermore for the El Charro Specific Plan Area Flood Protection Improvements (agreement # A11-83-LIV). The remaining elements of this project will be evaluated as part of the Agency's forthcoming Flood Management Plan.

Note: Numbers may appear off due to rounding.

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**Requirement 7.** Description of each interfund transfer or loan made from the account, including the public improvement on which the transferred or loaned fees will be expended, and when each will be repaid and the rate of interest the account will receive on the loan.

\$221,105 was transferred into Fund 210 from the State Grant Fund in FY 2024-25 for revenue that was reported as unavailable in FY 2023-24 as this revenue was not received soon enough after fiscal year-end in FY 2023-24 to be considered available revenue. These are funds received for the Department of Water Resources Integrated Regional Water Management Program Proposition 1 Round 2 Grant for the Flood Management Master Plan. The funds were transferred into Fund 210 on June 30, 2024.

**Requirement 8.** Identification of any refunds made once determined that sufficient monies have been collected to fund fee-related projects.

There were no refunds made from this fund in FY 2024-25.

## Development Impact Fee Summary for FY 2024-25

Description		Water Enterprise Capital Expansion Fund	Flood Protection Development Impact Fee Fund	Total
	Fund No.	130	210	
<b>Starting Balance</b>				
	As of July 1, 2024	\$ 59,181,047	\$ 79,773,870	\$ 138,954,917
<b>REVENUES</b>				
Fees Collected	\$	22,940,367	\$ 4,968,521	\$ 27,908,888
Interest from Investment	\$	3,832,187	\$ 3,421,003	\$ 7,253,190
Interest from Other Sources	\$	180,903	\$ -	\$ 180,903
Cost Sharing Agreement Revenue	\$	498,394	\$ -	\$ 498,394
DWR Refunds	\$	3,139,167	\$ -	\$ 3,139,167
Prior Year Revenue	\$	-	\$ 28,500	\$ 28,500
Other Revenues	\$	318,001	\$ -	\$ 318,001
<b>Total Revenues</b>	\$	<b>30,909,019</b>	<b>\$ 8,418,024</b>	<b>\$ 39,327,043</b>
<b>EXPENSES</b>				
Project Expenditures	\$	18,537,137	\$ 3,217,853	\$ 21,754,990
<b>Other Expenditures</b>				
Administration	\$	537,306	\$ 746	\$ 538,052
Debt Service Costs	\$	278,304	\$ -	\$ 278,304
Financial Planning	\$	73,433	\$ 19,007	\$ 92,440
Water Utility Planning	\$	145,615	\$ 83,376	\$ 228,991
Pension Expense - GASB 68 Adjustment	\$	19,878	\$ -	\$ 19,878
OPEB Expense - GASB 75 Adjustment	\$	5,539	\$ -	\$ 5,539
<b>Total Expenditures</b>	\$	<b>19,597,212</b>	<b>\$ 3,320,982</b>	<b>\$ 22,918,194</b>
<b>Transfers In<sup>1</sup></b>	\$	-	\$ 221,105	\$ 221,105
<b>Transfers Out</b>	\$	-	\$ -	\$ -
<b>Net Transfers</b>	\$	-	<b>\$ 221,105</b>	<b>\$ 221,105</b>
<b>Ending Balance</b>				
	As of June 30, 2025	\$ 70,492,855	\$ 85,092,017	\$ 155,584,872

Source: Zone 7 Water Agency Financial Documents

Note: Small variances may appear due to rounding.

1) Funds transferred back to fund 210 from the State Grant Fund for unavailable State Grant revenue at 06/30/2024 that was received in FY 2025.





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## **Appendix A: Water Connection Fee Schedules**

**Table A-1: Alameda County Service Area Water Connection Fee Schedule Effective January 1, 2024**

Meter Size	Meter Brand/Type	Fee Factor	Connection Fee
5/8" & 1" Fire Service	Displacement Type	1.0	\$ 34,530
3/4"	Displacement Type	1.5	\$ 51,795
1"	Displacement Type	2.5	\$ 86,325
5/8"	IPERL Electromagnetic	2.5	\$ 86,325
5/8" x 3/4"	Diehl Ultrasonic	2.2	\$ 75,966
	Kamstrup Ultrasonic	2.5	\$ 86,325
	IPERL Electromagnetic	3.5	\$ 120,855
3/4" Short & Long	Diehl Ultrasonic	3.2	\$ 110,496
	Kamstrup Ultrasonic	3.5	\$ 120,855
	IPERL Electromagnetic	3.5	\$ 120,855
1"	Diehl Ultrasonic	5.5	\$ 189,915
	Kamstrup Ultrasonic	5.5	\$ 189,915
	IPERL Electromagnetic	5.5	\$ 189,915
1 1/2"	Displacement Type	5.0	\$ 172,650
	Diehl Ultrasonic	10.0	\$ 345,300
	Kamstrup Ultrasonic	12.0	\$ 414,360
	Omni C2	16.0	\$ 552,480
	Omni T2	16.0	\$ 552,480
2"	Omni with 50 GPM Restriction	5.0	\$ 172,650
	Displacement Type	8.0	\$ 276,240
	Omni with 80 GPM Restriction	8.0	\$ 276,240
	Mueller MVR	11.5	\$ 397,095
	Omni with 120 GPM Restriction	12.0	\$ 414,360
	Sensus SR/SRII	16.0	\$ 552,480
	Kamstrup Short Ultrasonic	16.0	\$ 552,480
	Kamstrup Long Ultrasonic	16.0	\$ 552,480
	Omni C2	16.0	\$ 552,480
	Diehl Ultrasonic	17.0	\$ 587,010
	Omni T2	20.0	\$ 690,600
	evoQ4 Magnetic	22.0	\$ 759,660

**Notes:**

- 1) This fee schedule is effective as of January 1, 2024. The Agency periodically reviews and modifies these fees.
- 2) Connection fees for meters 3" and larger and for meters with fee factors not shown above will be determined by the Zone 7 Water Agency, using the fee factor for Maximum Rate for Continuous Operation as defined by AWWA. These fees are based on the Maximum Continuous Flow Rate through a 5/8" meter and are proportional based on flow ratings for the various sized meters. Flow ratings for displacement type meters are defined by AWWA C700 for Cold-Water Meter -- Displacement Type, Bronze Case. Flow ratings for turbine type meters are defined by AWWA C701 for Cold Water Meters -- Turbine Type, For Customer Service. Any changes to meter capacities will affect the above connection fees.
- 3) Per Fee Ordinance Section VI, combined domestic and fire service connections are subject to the connection charge based on the meter size for the combined system, except the basic charge shall be collected for combined systems, up to a maximum of one-inch (1") meter size, for single family and duplex housing units with fire sprinkler systems approved by the appropriate fire department and installed in accordance with applicable building requirements.
- 4) At the time this fee schedule is in effect, the Diehl, Kamstrup, and evoQ4 meters are only available in Pleasanton.



**Table A-2: Dougherty Valley Service Area Water Connection Fee Schedule Effective January 1, 2024**

Meter Size	Meter Brand/Type	Recommended Maximum Rate for Continuous Use (gpm)	Connection Fee	Facility Use Fee	Total Fee
5/8" & 1" Fire Service	Displacement Type	10	\$ 33,130	\$ 3,940	\$ 37,070
3/4"	Displacement Type	15	\$ 49,395	\$ 5,910	\$ 55,305
1"	Displacement Type	25	\$ 82,825	\$ 9,850	\$ 92,675
1 1/2"	Displacement Type	50	\$ 165,650	\$ 19,700	\$ 185,350
	Omni with 50 GPM Restrictor	50	\$ 165,650	\$ 19,700	\$ 185,350
	Omni C2	160	\$ 530,080	\$ 63,040	\$ 593,120
	Omni T2	160	\$ 530,080	\$ 63,040	\$ 593,120
2"	Displacement Type	80	\$ 265,040	\$ 31,520	\$ 296,560
	Omni with 80 GPM Restriction	80	\$ 264,040	\$ 31,560	\$ 295,600
	Omni with 120 GPM Restriction	120	\$ 397,560	\$ 47,280	\$ 444,840
	Omni C2	160	\$ 530,080	\$ 63,040	\$ 593,120
	Omni T2	200	\$ 662,600	\$ 78,800	\$ 741,400

Notes:

- 1) This fee schedule is effective as of January 1, 2024. The Agency periodically reviews and modifies these fees.
- 2) Connection fees for meters 3" and larger and for meters with fee factors not shown above will be determined by the Zone 7 Water Agency, using the fee factor for Maximum Rate for Continuous Operation as defined by AWWA. These fees are based on the Maximum Continuous Flow Rate through a 5/8" meter and are proportional based on flow ratings for the various sized meters. Flow ratings for displacement type meters are defined by AWWA C700 for Cold-Water Meter -- Displacement Type, Bronze Case. Flow ratings for turbine type meters are defined by AWWA C701 for Cold Water Meters -- Turbine Type, For Customer Service. Any changes to meter capacities will affect the above connection fees.
- 3) Per Fee Ordinance Section VI, combined domestic and fire service connections are subject to the connection charge based on the meter size for the combined system, except the basid charge shall be collected for combined systems, up to a maximum of one-inch (1") meter size, for single family and duplex housing units with fire sprinkler systems approved by the appropriate fire department and installed in accordance with applicable building requirements.

**Table A-3: Alameda County Service Area Water Connection Fee Schedule Effective April 29, 2025**

Meter Size	Meter Brand/Type <sup>1</sup>	Capacity (gpm)	Domestic Service		Combined Fire &	
			Fee Factor <sup>2</sup>	Connection Fee Amount	Fee Factor <sup>2</sup>	Connection Fee Amount
5/8"	Displacement Type	10	1.0	\$ 34,910	N/A	
3/4"	Displacement Type	15	1.5	\$ -	N/A	
1"	Displacement Type	26	2.5	\$ -	1.0	\$ -
5/8"	IPERL Electromagnetic	26	2.5	\$ -	1.0	\$ -
5/8" x 3/4"	Diehl Ultrasonic	22	2.2	\$ -	1.0	\$ -
	Kamstrup Ultrasonic	25	2.5	\$ -	1.0	\$ -
	IPERL Electromagnetic	35	3.5	\$ -	2.0	\$ -
3/4" Short & Long	Diehl Ultrasonic	32	3.2	\$ -	1.7	\$ -
	Kamstrup Ultrasonic	35	3.5	\$ -	2.0	\$ 69,820
	IPERL Electromagnetic	35	3.5	\$ -	2.0	\$ 69,820
1"	Diehl Ultrasonic	55	5.5	\$ -	N/A	
	Kamstrup Ultrasonic	55	5.5	\$ -	N/A	
	IPERL Electromagnetic	55	5.5	\$ -	N/A	
1 1/2"	Displacement Type	50	5.0	\$ -	N/A	
	Diehl Ultrasonic	100	10.0	\$ -	N/A	
	Kamstrup Ultrasonic	120	12.0	\$ -	N/A	
	Omni C2	160	16.0	\$ -	N/A	
	Omni T2	160	16.0	\$ -	N/A	
2"	Omni with 50 GPM Restriction	50	5.0	\$ -	N/A	
	Displacement Type	80	8.0	\$ -	N/A	
	Omni with 80 GPM Restriction	80	8.0	\$ -	N/A	
	Mueller MVR	115	11.5	\$ -	N/A	
	Omni with 120 GPM Restriction	120	12.0	\$ -	N/A	
	Sensus SR/SRII	160	16.0	\$ -	N/A	
	Kamstrup Short Ultrasonic	160	16.0	\$ -	N/A	
	Kamstrup Long Ultrasonic	160	16.0	\$ -	N/A	
	Omni C2	160	16.0	\$ -	N/A	
	Diehl Ultrasonic	170	17.0	\$ -	N/A	
	Omni T2	200	20.0	\$ -	N/A	
	evoQ4 Magnetic	220	22.0	\$ -	N/A	
3" to 10"	N/A <sup>4</sup>					

Notes:

1) Contact your water provider to determine the appropriate meter required.

2) Fee factors are based on the recommended maximum continuous flow rate for that meter, which is the manufacturer-specified maximum flow rate for non-displacement type meters.

3) Zone 7's fire-service exemption applies to combined domestic and fire service connections that are either (a) one-inch (1") or smaller displacement-type meters with capacities up to 25 gpm, or (b) three-quarter-inch (3/4") or smaller non-displacement-type meters with capacities up to 35 gpm. In either case, the exemption only applies to single family and duplex housing units with fire sprinkler systems approved by the appropriate fire department and installed in accordance with applicable building requirements. For all exempt meters, Zone 7 determines the fee factor by subtracting 15 gpm from the meter's maximum continuous flow rate, then dividing the total by 10 gpm. The fire-service exemption does not apply to meters with a capacity less than 25 gpm.

4) Contact Zone 7 for connection fee amount for meter sizes three inches (3") and greater.



**Table A-4: Dougherty Valley Service Area Water Connection Fee Schedule Effective April 29, 2025**

Meter Size	Meter Brand/Type <sup>1</sup>	Capacity (gpm)	Domestic Service				Combined Fire & Domestic Service <sup>3</sup>			
			Fee Factor <sup>2</sup>	Connection Fee	Facility Use Fee	Total Fee	Fee Factor <sup>2</sup>	Connection Fee	Facility Use Fee	Total Fee
5/8" & 1" Fire Service	Displacement Type	10	1.0	\$ 33,490	\$ 3,940	\$ 37,430	N/A			
3/4"	Displacement Type	15	1.5	\$ 50,235	\$ 5,910	\$ 56,145	N/A			
1"	Displacement Type	25	2.5	\$ 83,725	\$ 9,850	\$ 93,575	1.0	\$ 33,490	\$ 3,940	\$ 37,430
1 1/2"	Displacement Type	50	5.0	\$ 167,450	\$ 19,700	\$ 187,150	N/A			
	Omni with 50 GPM Restrictor	50	5.0	\$ 167,450	\$ 19,700	\$ 187,150	N/A			
	Omni C2	160	16.0	\$ 535,840	\$ 63,040	\$ 598,880	N/A			
	Omni T2	160	16.0	\$ 535,840	\$ 63,040	\$ 598,880	N/A			
2"	Displacement Type	80	8.0	\$ 267,920	\$ 31,520	\$ 299,440	N/A			
	Omni with 80 GPM Restriction	80	8.0	\$ 267,920	\$ 31,560	\$ 299,480	N/A			
	Omni with 120 GPM Restriction	120	12.0	\$ 401,880	\$ 47,280	\$ 449,160	N/A			
	Omni C2	160	16.0	\$ 525,840	\$ 63,040	\$ 588,880	N/A			
	Omni T2	200	20.0	\$ 669,800	\$ 78,800	\$ 748,600	N/A			
3" to 10"				N/A <sup>4</sup>						

Notes:

1) Contact your water provider to determine the appropriate meter required.

2) Fee factors are based on the recommended maximum continuous flow rate for that meter, which is the manufacturer-specified maximum flow rate for non-displacement type meters.

3) Zone 7's fire-service exemption applies to combined domestic and fire service connections that are either (a) one-inch

(1") or smaller displacement-type meters with capacities up to 25 gpm, or (b) three-quarter-inch (3/4") or smaller non-displacement-type meters with capacities up to 35 gpm. In either case, the exemption only applies to single family and duplex housing units with fire sprinkler systems approved by the appropriate fire department and installed in accordance with applicable building requirements. For all exempt meters, Zone 7 determines the fee factor by subtracting 15 gpm from the meter's maximum continuous flow rate, then dividing the total by 10 gpm. The fire-service exemption does not apply to meters with a capacity less than 25 gpm.

4) Contact Zone 7 for connection fee amount for meter sizes three inches (3") and greater.