

WALNUT VALLEY WATER DISTRICT

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SPECIAL BOARD MEETING THURSDAY, APRIL 20, 2023 4:00 P.M.

Agenda materials are available for public review at <https://walnutvalleywater.gov/about-us/meetings-minutes-and-agendas/>.

Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review during regular business hours at the District office, located at: 271 S. Brea Canyon Road, Walnut, CA.

1. Flag Salute

2. Roll Call: Mr. Hilden____ Ms. Kwong____ Ms. Lee____ Mr. Tang____ Mr. Woo ____

3. Public Comment President Hilden

The Presiding Officer of the Board of Directors may impose reasonable limitations on public comments to assure an orderly and timely meeting.

A. Agenda Items - Any person desiring to address the Board of Directors on any Agenda item may do so at the time the item is considered on the Agenda by requesting the privilege of doing so at this time and stating the Agenda item to be addressed. At the time the item is discussed, those requesting to speak will be called to do so.

B. Non-Agenda Items - At this time, the public shall have an opportunity to comment on any non-agenda item relevant to the jurisdiction of the District. Reasonable time limits on each topic and on each speaker are imposed in accordance with Board policy.

4. [Consider Adoption of the Policy Objectives for Guiding Rate Design](#)

A. Discussion B. Action Taken

5. Terms and Conditions Update

A. Discussion B. Action Taken

6. Building Update

A. Discussion B. Action Taken

7. [Fiscal Year 2023-2024 Budget Overview](#)

A. Discussion B. Action Taken

8. Other

Adjournment

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation to participate in a meeting may request such modification or accommodation from the District's General Manager's Office at (909) 595-1268 Ext. 201. Notification forty-eight (48) hours prior to the meeting will enable District staff to make reasonable arrangements to assure accessibility to the meeting.

I, Lucie Cazares, CMC, Walnut Valley Water District, do hereby certify, under penalty of perjury under the laws of the State of California that a full and correct copy of this agenda was posted pursuant to Government Code Section 54950 et. seq., at 271 S. Brea Canyon Road, Walnut, CA., and uploaded to the Walnut Valley Water District website <https://walnutvalleywater.gov/about-us/meetings-minutes-and-agendas/>

Date Posted: April 19, 2023

Lucie Cazares, CMC, Executive Secretary

WVWD – Staff Report



TO: Board of Directors
FROM: Director of Finance
DATE: April, 20, 2023
SUBJECT: Consider Adoption of the Policy Objectives for Guiding Rate Design

Action/Discussion Fiscal Impact Resolution Information Only

Recommendation

At the conclusion of the meeting, provide direction to staff.

Background

Following the March 2023 Board Workshop, staff prepared and distributed an evaluation sheet to the Board for purposes of obtaining Board member input related to various pricing objectives. The pricing objectives are a critical element of the rate design process and will be incorporated into the District’s “Policy Objectives for Guiding Rate Design (Policy)”. This policy formalizes the priorities of the Board, and serves as the foundation in the development of the District’s rate structure.

Staff received completed evaluation forms from all Board Members, which will be discussed in detail at the meeting. Once the policy objectives have been finalized by the Board, staff would recommend that the Policy be updated to reflect these changes.

WVWD – Staff Report



TO: Board of Directors
FROM: Director of Finance
DATE: April 20, 2023
SUBJECT: Fiscal Year 23-24 Budget Workshop

Action/Discussion Fiscal Impact Resolution Information Only

Recommendation

That the Board of Directors review the Proposed FY 23-24 Budget.

Background Information

The annual budget provides a means that allows the Board to review the ongoing and future objectives of the District and allocate funding based on available resources. The District's priorities and objectives through the proposed expenditures and anticipated revenues are developed prior to the fiscal year. The format will be similar to past budgets in the scope of detail and transparency.

Staff's preparation of the budget is guided by:

- *Are the expenses reasonable and consistent with District policies, initiatives, industry standards, customer expectations, and Board of Director's priorities?*
- *Will the existing and proposed infrastructure investments provide current and future benefit to our customers and utilize our existing funds wisely?*
- *Does the proposed budget remain committed to seeking efficiencies wherever feasible?*
- *Does the proposed budget reflect the District's ongoing commitment to water conservation?*

Additionally,

- The District's proposed FY 23-24 budget will continue funding our core mission of meeting the water supply needs of the communities we serve.
- The District's internal cost-controls are evident as we continue our long-term efforts to maintain efficiencies in all areas.
- The District's budgeted revenues include an estimated increase in rates consistent with prior years.
- Over the course of the past several years, the District has made a significant investment in alternative water supply projects. The FY 23-24 budget includes 550 acre-feet of water from the PBWA Cal Domestic project.

At the workshop, staff will start the discussion on the FY 23-24 Budget consisting of:

1. Revenue Summary

- Potable Water Sales
- Recycled Water Sales
- Other/Non-Operating Revenues

2. Major Expense Categories

- Purchased Water TVMWD's rates and charges
- TVMWD's assessments
- Walnut Valley Water District's Personnel Costs
- Walnut Valley Water District's Operations and Maintenance Costs
- Debt Service

3. FY 23-24 Capital Investment Program

Attachments:

- Budget Summary
- Expenses by Cost Category
- Water Supply
- Personnel Budget Summary
- CIP Budget

Board Budget Schedule:

Date	Item
January to April 2023	Staff preparation of DRAFT Budget
April 20, 2023 Budget Workshop I	Overview of the District's DRAFT FY 23-24 Budget Revenues Expenses Capital Projects
May 25, 2023 Budget Workshop II	Review of the District's DRAFT FY 23-24 Budget Revenues Expenses Capital Investment Program Budget
Adoption of Final Budget (by June 30, 2023)	

FY 23-24 Overview

Revenues

The Walnut Valley Water District budgeted 13,800 acre-feet of potable water sales and 2,130 acre-feet of recycled water sales for FY 23-24 compared to the prior year's budget of 13,785 acre-feet of potable water sales and 2,040 acre-feet of recycled water sales.

Revenues by major category are summarized below:

Description	FY 22-23 Budget	FY 23-24 Budget	% Change
Water Sales - Base Rate	\$ 9,410,900	\$ 9,916,000	5%
Water Sales - Commodity	24,706,000	26,208,000	6%
Water Sales - Recycled	2,205,400	2,376,100	8%
Other Fees	817,000	853,100	4%
Standby By Charges	825,000	825,000	0%
Hydro Electric Sales	40,000	40,000	0%
SUBTOTAL OPERATING REVENUES	38,004,300	40,218,200	6%
Other Revenues	310,500	315,100	1%
Non-Operating Revenues	1,747,600	1,757,400	1%
TOTAL REVENUES	\$ 40,062,400	\$ 42,290,700	6%

Total revenues are budgeted at \$42.3 million a 6% increase when compared to the FY 22-23 budget. The budgeted revenues include the proposed rate increases approved as part of the District's rate study

Expenses

The budgeted expenses for FY 23-24 are estimated at \$37.1 million, a 5% increase when compared to the prior year. The major cost categories are summarized below:

Expense Category	FY 22-23 Budget	FY 23-24 Budget	% Diff
Purchased Water	\$ 18,458,200	\$ 19,498,700	6%
Personnel Costs	10,382,100	11,181,600	8%
Utilities	1,120,500	1,205,500	8%
O&M Expenses	5,301,900	5,243,800	-1%
Total Expenses	\$ 35,262,700	\$ 37,129,600	5%

A. Purchased Water

Total purchased water is estimated at 14,634 acre-feet for FY 23-24 compared to 14,630 acre-feet from the prior year's budget. The estimated cost of water purchases is \$19,498,700

FY 19-20 Actual	FY 20-21 Actual	FY 21-22 Actual	FY 22-23 Projected	FY 23-24 Budget
16,630	17,854	16,844	14,239	14,630

*Excludes wholesale water sales

Water is purchased through Three Valleys Municipal Water District (TVMWD) who is a wholesaler of Metropolitan Water District (MWD). MWD approved a rate increase of 3.9%, effective January 2024 and TVMWD increased their surcharge to \$8.00 per AF. The historical rates of MWD and TVMWD are listed below.

Item	CY 2021	CY 2022	CY 2023	CY 2024
Tier 1 Supply Rate	\$ 243	\$ 243	\$ 321	\$ 332
System Access Rate	373	389	368	389
Water Stewardship	-	-	-	-
System Power Rate	161	167	166	182
<i>Tier 1 Untreated Water</i>	777	799	855	903
MWD' Treatment Cost	327	344	354	353
TVMWD' Surcharge	(6)	(16)	-	8
Totals	\$ 1,098	\$ 1,127	\$ 1,209	\$ 1,264

Regardless of the amount of water purchased, the District pays certain fixed charges to MWD and TVMWD. The historical fixed charges for MWD are shown below:

MWD Capacity Charges	CY 2022	CY 2023	CY 2024
Cost PER CFS	\$ 12,200	\$ 10,700	\$ 11,200
Total MWD Charges	\$ 1,743,380	\$ 1,479,810	\$ 1,548,960
WWWD's Obligation	\$ 548,200	\$ 437,800	\$ 468,700

* FY 23-24 expenses are \$453,200

The historical fixed charges for TVMWD are shown below:

TVMWD 'Fixed' Charges	CY 2022	CY 2023	CY 2024
Total TVMWD Fixed Charges	\$819,318	\$857,754	\$857,754
WWWD's Obligation	\$214,874	\$230,988	\$246,179
District's percentage of TVMWD Assessment	26.2%	26.9%	28.7%

*FY 23-24 expenses are \$238,600

B. Personnel Costs

Staffing levels are projected to remain at 57 FTE's. Proposed salaries, benefits, and employer costs for FY 23-24 will increase approximately \$799,300, or 7.4%, when compared to FY 22-23.

Description	22-23 Budget	23-24 Budget	% Diff
Wages	\$ 6,616,600	\$ 7,325,100	10.7%
Medical & Other Insurance Premiums	1,199,300	1,115,600	-7.0%
PERS Employer	1,951,100	1,922,700	-1.5%
Other	615,300	818,200	33.0%
Total Annual Wages, Benefits & Employer Costs	\$ 10,382,300	\$ 11,181,600	7.7%

The key assumptions for personnel costs are as follows:

- A COLA of 3% in July 2023 and 4% in January 2024 was included in the FY 23-24 District budget.
- Effective January 2023 Medical and dental premiums are estimated to increase 8%, and 3% respectively, subject to the established medial cap.
- PERS rates (including 1% employer reduction) are increasing July 1, resulting in a 12.4% increase in PERS costs. This is offset by a 7.5% decrease in the PERS unfunded allocation.

C. Operation and Maintenance Costs

The District continuously strives for operational efficiency and to ensure the budget reflects the current economic conditions, the District's mission statement, and the strategic values set by the Board of Directors. Operation and Maintenance Costs are estimated to decrease 1.1% from the prior year.

D. Debt Service

- In August 2021, the District issued approximately \$15 million in revenue bonds to refinance bonds issued in March 2013. The annual debt service for FY 23-24 is \$907,400
- As part of the bond covenants the District must collect net revenues equal to at least 125% of the annual debt service. Based on the draft budget the District will meet the covenant.

E. Capital Investment Program

- a. Current and past Boards have made it a priority to ensure that the District's infrastructure is maintained, repaired, and replaced appropriately. The continual investment in our water system helps to ensure we are able to meet the water demands of the community we serve.
- b. The CIP Budget for FY 23-24 includes costs related to the replacement and refurbishment of existing facilities, as well as for the acquisition and construction of new equipment and facilities.
- c. These projects are financed through the Replacement Fund, Capital Fund, and Restricted Reserves.

WALNUT VALLEY WATER DISTRICT
BUDGET SUMMARY
FY 2023-24

Department	G/L Classification	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
REVENUES:										
Water Sales - General	4100's	36,405,202	36,612,248	36,756,761	36,518,247	34,933,900	35,365,200	101%	36,977,100	2,043,200
Water Sales - Wholesale	4100-4235	0	4,642,103	0	4,967,891	0	2,081,000	0%	0	0
Water Sales - Recycled	4100-REC	1,922,853	2,199,928	2,083,217	2,155,578	2,205,400	1,912,900	87%	2,376,100	170,700
Standby By Charges	4400-4955	825,000	766,999	825,000	718,171	825,000	825,000	100%	825,000	0
Hydro Electric Sales	4200's	30,000	39,341	40,000	31,455	40,000	50,000	125%	40,000	0
SUBTOTAL OPERATING REVENUES	See Revenues Schedule	39,183,055	44,260,619	39,704,977	44,391,342	38,004,300	40,234,100	106%	40,218,200	2,213,900
Other Revenues	4300's	290,780	518,132	289,490	933,021	310,500	534,100	172%	315,100	4,600
Non-Operating Revenues	4400's	1,590,750	2,095,444	1,600,930	2,483,755	1,747,600	1,755,900	100%	1,757,400	9,800
TOTAL REVENUES		41,064,585	46,874,195	41,595,397	47,808,118	40,062,400	42,524,100	106%	42,290,700	2,228,300
EXPENSES:										
Operations	52XX	6,090,362	6,054,375	6,356,202	6,513,362	6,718,900	6,876,042	102%	6,910,700	191,800
Engineering	53XX	1,317,206	1,315,961	1,462,560	1,464,324	1,604,600	1,487,500	93%	1,760,750	156,150
Finance	54XX	2,336,872	2,133,134	2,267,618	1,932,582	2,120,100	2,065,931	97%	2,236,100	116,000
GM/Governance	55XX	1,462,211	1,467,439	1,554,796	1,196,574	1,706,000	1,528,150	90%	1,675,400	(30,600)
Administrative Services	56XX	2,530,459	2,378,849	2,812,636	2,603,394	3,413,100	3,504,802	103%	3,706,150	293,050
General and Administrative	57XX	1,243,450	1,201,023	1,258,250	1,178,315	1,242,000	1,395,550	112%	1,341,800	99,800

WALNUT VALLEY WATER DISTRICT
EXPENSES BY COST CATEGORY
FY 2023-24

Description	G/L Classification	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
Wages & Benefits	See Personnel Schedule	9,421,760	9,250,339	10,016,152	9,282,274	10,382,300	9,805,300	94%	11,181,600	799,300
Utilities	5400's	1,037,100	1,088,679	1,036,200	1,387,203	1,120,500	1,270,500	113%	1,205,500	85,000
Vehicle Expenses	5500's	151,800	163,183	151,800	196,412	160,300	246,500	154%	169,800	9,500
Human Resource Expenses	5600's	754,300	732,407	762,800	706,595	761,200	810,000	106%	773,900	12,700
Professional Development	5700's	203,550	116,240	219,890	127,593	221,600	223,925	101%	228,100	6,500
Safety	5800's	129,450	102,778	84,450	119,180	99,400	107,500	108%	100,900	1,500
Professional Services	6100's	691,060	526,569	685,800	562,029	720,000	745,838	104%	741,300	21,300
Insurance	6200's	164,500	176,750	170,000	192,519	170,000	171,500	101%	170,000	-
Outside Services	6300's	1,224,970	1,198,948	1,295,360	1,277,901	1,664,050	1,781,602	107%	1,621,100	(42,950)
Materials & Supplies	6400's	1,001,950	915,320	1,135,900	940,193	1,285,350	1,468,600	114%	1,256,700	(28,650)
Equipment Lease	6500's	27,770	28,313	28,470	25,996	28,600	28,600	100%	28,600	-
Other Agency Costs	6600's	162,350	161,256	115,240	154,432	181,300	188,010	104%	143,300	(38,000)

WALNUT VALLEY WATER DISTRICT
EXPENSES BY COST CATEGORY
FY 2023-24

Description	G/L Classification	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
Collection Expense	6700's	10,000	90,000	10,000	(83,778)	10,100	10,100	100%	10,100	-
Miscellaneous	6800's	-	-	-	1	-	-	0%	-	-
TOTAL OPERATING		14,980,560	14,550,781	15,712,062	14,888,550	16,804,700	16,857,975	100%	17,630,900	826,200
Water Supply and Related	See Water Supply Schedule	20,304,334	25,120,641	20,700,922	25,028,947	18,458,200	18,448,754	100%	19,498,700	1,040,500
Long Term Debt		1,230,000	1,230,000	1,229,500	240,955	277,400	277,400	100%	907,400	630,000
TOTAL EXPENSES		36,514,894	40,901,422	37,642,484	40,158,452	35,540,300	35,584,129	100%	38,037,000	2,496,700

WALNUT VALLEY WATER DISTRICT
WATER SUPPLY (5100) BUDGET DETAIL
FY 2023-24

Description	Account Number	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
Water Supply - Purchased Water	5110	18,262,168	23,386,805	17,187,810	23,379,330	16,408,000	16,902,000	103%	17,317,300	909,300
Purchased Water	5190	1,012,550	777,388	2,462,485	458,029	895,400	280,700	31%	824,000	(71,400)
Water Supply - TVMWD Surcharges	5120	(139,024)	(178,439)	(157,602)	(189,141)	(127,100)	(122,000)	96%	49,300	176,400
Water Supply - TVMWD Connected Capacity Charges	5125	66,204	66,260	72,251	72,251	78,100	78,100	100%	82,800	4,700
Water Supply - TVMWD Equip. Small Meter Charge	5130	44,102	44,090	48,008	48,008	52,200	52,200	100%	55,600	3,400
Water Supply - TVMWD Water Use Charges	5135	81,457	81,971	86,014	86,014	92,600	92,600	100%	100,200	7,600
Water Supply - PWR Surcharge	5140	19,900	19,836	19,900	19,836	19,900	19,900	100%	19,900	-
Water Supply - MWD Capacity Reserv. Charges	5145	413,571	415,173	508,886	508,886	493,000	493,000	100%	453,200	(39,800)
Water Supply - Purchased Water - LACSD	5150	200,718	216,755	163,100	237,439	168,300	170,354	101%	214,600	46,300
Water Supply - Purchased Water - WVWD	5155	1,500	-	1,500	20,423	6,500	20,500	315%	6,500	-
LACSD Capacity Charge	5170	73,000	85,641	81,000	86,963	85,000	87,000	102%	89,000	4,000
PWR Budget Assessment	6620	36,900	33,267	33,270	33,267	32,300	32,300	100%	32,300	-

WALNUT VALLEY WATER DISTRICT
WATER SUPPLY (5100) BUDGET DETAIL
FY 2023-24

Description	Account Number	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
Puente Basin Water Agency	6625	125,688	77,722	125,700	102,905	210,900	96,500	46%	210,900	-
Puente Basin Watermaster	6630	5,600	4,998	5,600	8,571	5,600	5,600	100%	5,600	-
Spadra Basin GSA	6635	100,000	89,173	63,000	156,167	37,500	240,000	640%	37,500	-
TOTAL		20,304,334	25,120,641	20,700,922	25,028,947	18,458,200	18,448,754	100%	19,498,700	1,040,500

WALNUT VALLEY WATER DISTRICT
PERSONNEL BUDGET SUMMARY
FY 2023-24

Description	2019-20 Budget	2020-21 Budget	2021-22 Budget	2022-23 Budget	2023-24 Budget	Budget Difference	Increase (Decrease)
Wages	5,535,947	5,624,975	5,853,504	6,053,600	6,684,700	631,100	10.4%
Certification Pay	51,400	48,200	42,500	37,100	49,900	12,800	34.5%
Medical & Other Insurance Premiums	1,143,161	1,204,385	1,236,288	1,199,300	1,115,600	(83,700)	-7.0%
PERS Employer	1,312,764	1,494,996	1,782,696	1,951,100	1,922,700	(28,400)	-1.5%
Other	474,126	523,651	573,288	578,200	768,300	190,100	32.9%
Total Annual Benefits	2,981,451	3,271,232	3,634,772	3,765,700	3,856,500	90,800	2.4%
Employer Taxes & Insurance	502,438	525,552	527,876	563,000	640,400	77,400	13.7%
Total Annual Benefits & Employer Costs	3,483,889	3,796,784	4,162,648	4,328,700	4,496,900	168,200	3.9%
Total Annual Wages, Benefits & Employer Costs	9,019,836	9,421,759	10,016,152	10,382,300	11,181,600	799,300	7.7%

WALNUT VALLEY WATER DISTRICT
Revenues (4XXX) Budget Summary
FY 2023-24

Description	Account Number	2020-21 Budget	2020-21 Actual	2021-22 Budget	2021-22 Actual	2022-23 Budget	2022-23 Projected	2022-23 % Budget	2023-24 Budget	Increase (Decrease)
Water Sales - Base Rate	4100-41XX	8,509,040	8,406,618	8,789,380	8,759,271	9,410,900	9,411,400	100%	9,916,000	505,100
Water Sales - Commodity	4100-42XX	25,898,089	26,425,603	26,050,460	25,841,452	23,659,000	24,074,200	102%	25,031,000	1,372,000
Water Sales - Wholesale	4100-4235	-	4,642,103	-	4,967,891	-	2,081,000	0%	-	-
Water Sales - Pump Zone	4100-42XX	1,116,520	1,168,901	1,145,070	1,143,667	1,047,000	1,141,000	109%	1,177,000	130,000
Water Sales - Recycled	4100-REC	1,922,853	2,199,928	2,083,217	2,155,578	2,205,400	1,912,900	87%	2,376,100	170,700
Other Fees	4100-43XX	881,553	611,126	771,851	773,858	817,000	738,600	90%	853,100	36,100
Standby By Charges	4400-4955	825,000	766,999	825,000	718,171	825,000	825,000	100%	825,000	-
Hydro Electric Sales	4200's	30,000	39,341	40,000	31,455	40,000	50,000	125%	40,000	-
TOTAL OPERATING REVENUES		39,183,055	44,260,619	39,704,977	44,391,342	38,004,300	40,234,100	106%	40,218,200	2,213,900
Other Revenue	4300's	290,780	518,132	289,490	933,021	310,500	534,100	172%	315,100	4,600
Non-Operating Revenue	4400's	1,590,750	2,095,444	1,600,930	2,483,755	1,747,600	1,755,900	100%	1,757,400	9,800
TOTAL OTHER/NON-OPERATING REVENUES		1,881,530	2,613,576	1,890,420	3,416,776	2,058,100	2,290,000	111%	2,072,500	14,400
TOTAL REVENUES		41,064,585	46,874,195	41,595,397	47,808,118	40,062,400	42,524,100	106%	42,290,700	2,228,300

**Walnut Valley Water District
Capital Investment Program Budget by Reserve Fund
Fiscal Year 2023-2024**

Item No.	Project Manager	Project Name	Funding Source	Budgeted FY 22-23	New Funds Requested	Total Project Costs	Current Year Projections FY 22-23	Projected Expenditure FY 23-24	Projected Expenditure FY 24-25	Projected Expenditure FY 25-26
1	LL	Web Portal	Capital	100,000		100,000	100,000			
2	LL	Mobile Fill Station	Capital	15,000		15,000		15,000		
3	EH	NSL Purchase	Capital	300,000		300,000		300,000		
4	TM	Storage Yard at Brea Canyon Cut-Off Reservoir	Capital	535,000		535,000	535,000			
5	MR	Gas Dispenser Cover	Capital	42,000		42,000	42,000			
6	RW	Host	Capital		50,000	50,000		50,000		
7	TP	Leak Detection Program	Capital	75,000		75,000	75,000			
8	TP/TH	Pressure Monitoring Equipment	Capital	20,000		20,000	20,000			
9	EH/SS	Recycled Reservoir (also funded through RCC)	Capital	300,000		300,000			300,000	
9	TM	Seismic Controller Upgrade 23-24	Capital	100,000		100,000	-	100,000		
10	TM	SCADA Security Enhancements 22-23	Capital	83,500		83,500	83,500			
11	MR	Gang Truck	Capital		170,600	170,600		170,600		
		TOTAL Capital		1,570,500	220,600	1,791,100	855,500	635,600	300,000	-

12	SS/TD	57/60 Freeway and Grand Avenue Improvement	Replacement	1,000,000		1,000,000		1,000,000		
13	TM	AMI Meter Upgrade 19-20	Replacement	600,000		600,000	600,000			
14	TM	AMI Meter Upgrade 23-24	Replacement	-	1,648,500	1,648,500		1,648,500		

Item No.	Project Manager	Project Name	Funding Source	Budgeted FY 22-23	New Funds Requested	Total Project Costs	Current Year Projections FY 22-23	Projected Expenditure FY 23-24	Projected Expenditure FY 24-25	Projected Expenditure FY 25-26
15	TM	AMI Meter Upgrade 23-34	Replacement		624,000	624,000		624,000		
16	TM	AMI Meter Upgrade 24-25	Replacement		350,000	350,000			350,000	
17	TM	AMI Meter Upgrade 25-26	Replacement		353,900	353,900				353,900
18	TM	Asphalt Replacement Program 23-24	Replacement		75,000	75,000		75,000		
19	TM	Asphalt Replacement Program 24-25	Replacement		175,000	175,000			175,000	
20	RW	Cisco Hosts - DR	Replacement		155,100	155,100			155,100	
21	RW	Cisco Hosts - PROD	Replacement		149,500	149,500		149,500		
22	SS/TD	Diamond Bar (P1) Pump Station Electrical Refurbishment, Emergency Generator & Site Improvements	Replacement	2,525,000		2,525,000	1,500,000	1,025,000		
23	TM	Electric Panel Modification 20-21	Replacement	204,000		204,000	204,000			
24	TM	Electric Panel Modification 23-24	Replacement		250,000	250,000		250,000		
25	TM	Electric Panel Modification 24-25	Replacement		250,000	250,000			250,000	
26	TM	Emergency Booster Pump Station	Replacement	130,000		130,000	130,000			
27	MR	Equipment 23-24	Replacement		17,000	17,000		17,000		
28	MR	Equipment 24-25	Replacement		54,000	54,000			54,000	
29	SS	Fairway Drive Facilities Relocation (ACE)	Replacement	2,350,000		2,350,000	2,350,000			
30	JB	Financial System	Replacement		300,000	300,000			300,000	
31	TP	Fire Hydrant Replacement Project 21-22	Replacement	200,000		200,000	200,000			
32	TP	Fire Hydrant Replacement Project 22-23	Replacement	200,000		200,000	200,000			
33	TP	Fire Hydrant Replacement Project 23-24	Replacement	200,000		200,000		200,000		

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34	SS	Improvement of Grand Avenue & Golden Springs Drive	Replacement	150,000		150,000	93,000	57,000		
35	TP	Iron Saddle Replacement Program 21-22	Replacement	100,000		129,000	129,000			
36	TM	Iron Saddle Replacement Program 22-23 - Potable	Replacement	108,200		108,200	108,200			
37	TM	Iron Saddle Replacement Program 22-23 - Recycled	Replacement	100,000		100,000	100,000			
38	TM	Iron Saddle Replacement Program 23-24 - Potable	Replacement		130,000	130,000		130,000		
39	TM	Iron Saddle Replacement Program 24-25 - Potable	Replacement		121,300	121,300			121,300	
40	TM	Iron Saddle Replacement Program 25-26 - Potable	Replacement		127,400	127,400				127,400
41	SS	Main Replacement - Via Sorella	Replacement	250,000		250,000	250,000			
42	TM	Pathfinder V Ditch Wall	Replacement	25,000		25,000	25,000			
43	RW	Phone System	Replacement		160,000	160,000		160,000		
44	TP	Pipeline Camera	Replacement	90,000		90,000	90,000			
45	TM	PRV Rehab Program 20-21	Replacement	136,500		136,500	136,500			
46	TM	PRV Rehab Program 22-23	Replacement	-		-	-			
47	TM	PR03 La Puente - Abandon	Replacement	53,000		53,000	53,000			
48	TM	PR04 La Puente - Abandon	Replacement	53,000		53,000	53,000			
49	TM	PR11 Pepperdale (1050-1000R)	Replacement	54,000		54,000	54,000			
50	TM	PRV Rehab Program 23-24	Replacement		173,200	173,200		173,200		
51	TM	PRV Rehab Program 24-25	Replacement		38,600	38,600			38,600	
52	TM	PRV Rehab Program 25-26	Replacement		39,400	39,400				39,400

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53	TM	Pump and Well Rehabilitation Program 21-22	Replacement	82,200		82,200	82,200			
54	TM	Pump and Well Rehabilitation Program 22-23	Replacement	-	224,000	224,000	224,000			
55	TM	Pump and Well Rehabilitation Program 23-24	Replacement	-	112,000	112,000		112,000		
56	TM	Pump and Well Rehabilitation Program 24-25 (Potable)	Replacement	-	93,900	93,900			93,900	
57	TM	Pump and Well Rehabilitation Program 24-25 (Recycled)	Replacement	-	77,400	77,400			77,400	
58	TM	Pump and Well Rehabilitation Program 25-26	Replacement	-	230,300	230,300				230,300
59	TM	Pump and Well Rehabilitation Program 25-26 (Recycled)	Replacement	-	162,600	162,600				162,600
60	RW	Pure Storage Array - DR	Replacement		91,700	91,700		91,700		
61	RW	Pure Storage PROD	Replacement		97,200	97,200			97,200	
62	RW	Rack Mount UPS - DR	Replacement		6,100	6,100			6,100	
63	RW	Rack Mount UPS - PROD	Replacement		5,700	5,700		5,700		
64	TM	Reservoir Coating 23-24	Replacement		74,700	74,700		74,700		
65	TM	Reservoir Coating 24-25	Replacement		571,600	571,600			571,600	
66	DD	Reservoir Entrance/Demo Garden	Replacement		100,000	100,000			100,000	
67	TM	SCADA Hydroelectric Automation	Replacement		40,000	40,000		40,000		
68	TM	SCADA iNET	Replacement	162,400		162,400		162,400		
69	TM	SCADA Panel Improvements 19-20	Replacement	30,000		30,000	30,000			
70	TP	Service Line Replacement, Walnut. Varsity, Loylton and Bookman. 51 Services Echologics system. 23-24	Replacement		125,000	125,000		125,000		
71	TM	Terminal Storage 10 inch bypass Valve Modifications	Replacement	40,000		40,000	40,000			

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72	TM	Terminal Storage Outflow Vault Upgrade	Replacement	100,000		100,000	100,000			
73	TM	Terminal Storage Overflow Upgrade	Replacement	40,000		40,000	40,000			
74	TM	Valve Replacement Program 23-24	Replacement		108,200	108,200		108,200		
75	TM	Valve Replacement Program 24-25	Replacement		110,400	110,400			110,400	
76	TM	Valve Replacement Program 25-26	Replacement		112,600	112,600				112,600
77	MR	Vehicles 22-23	Replacement		168,700	168,700	168,700			
78	MR	Vehicles 23-24	Replacement		184,000	184,000		184,000		
79	MR	Vehicles 24-25	Replacement		188,800	188,800			188,800	
80	MR	Vehicles 25-26	Replacement		198,200	198,200				198,200
		TOTAL Replacement		8,983,300	8,275,000	17,287,300	6,960,600	6,412,900	2,689,400	1,224,400

81	SS/TM	Diamond Bar Pump Station Emergency Generator	RCC	350,000		350,000	315,000	35,000		
82	TM	Analyzers, Active Mixing Systems 20-21	RCC	200,000		200,000	200,000			
83	TM	RCS/Mixing System Terminal Storage	RCC	300,000		300,000	300,000			
84	EH/SS	Recycled Reservoir (also funded through WSC)	RCC	700,000		700,000			700,000	
85	TM	HRJW-325 T4F 325kw Generator	RCC	200,000		200,000		200,000		
86	TM	Pump Addition Program	RCC	100,000		100,000	20,000	80,000		
87	TM	Portable Chemical	RCC	150,000		150,000	150,000			
		TOTAL RCC		2,000,000	-	2,000,000	985,000	315,000	700,000	-

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88	EH	Durward Well	WSC		1,000,000	1,000,000	1,000,000			
89	EH	Durward Well Equipping	WSC		500,000	500,000		500,000		
90	EH	Recycled Reservoir	WSC		1,200,000	1,200,000			500,000	700,000
91	EH	Minor Recycled Water System Improvements	WSC	30,000		30,000		30,000		
		TOTAL WSC		30,000	2,700,000	2,730,000	1,000,000	530,000	500,000	700,000
		TOTAL		12,583,800	11,195,600	23,808,400	9,801,100	7,893,500	4,189,400	1,924,400