



REGULAR BOARD MEETING AGENDA
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, July 26, 2022 at 6:00PM

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Please submit all written correspondence for the Board of Directors by 12:00 pm the Friday prior to the meeting. Please deliver or mail to the District Clerk.
- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order:

2. Roll Call: President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.

3. Certification: Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.

4. Consent Agenda. The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.

a. Minutes of the Regular Board Meeting of July 12, 2022.

Recommended action: To approve the Consent Agenda as presented or amended.

Motion by: _____; **Second by:** _____

5. Old Business:

a. **Fire Hydrant Project: Payment #1.** A payment request of \$345,580.62 has been prepared for West Valley Construction for work completed to date on the water meter project.

Recommended action: to approve payment #1 in the amount of \$345,580.62 to West Valley Construction.

Motion by: _____; **Second by:** _____

6. New Business: none for this meeting.

7. Incorporation Reports:

8. Recreation Reports:

9. Engineer Reports:

a. District Engineer Report. **None for this meeting.**

b. CDBG Engineer Report: **None for this meeting.**

10. General Manager's Report:

a. FY 22/23 Goals

b. Restroom Update

c. IWS

d. Parking Lot Update

e. Fire Hydrant Project update

f. Painting Park Buildings: Direction from the board.

11. President's Report:

12. Vice President's Report:

13. Director's Reports:

14. Legal Counsel Report:

15. Communications:

a. Written Communications:

1. Flood Line Newsletter, Summer 2022.

b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three **(3)** minutes or less per individual/group per item per meeting, with a fifteen **(15)** minutes maximum.*

16. Closed Session:

a. Personnel. General Manager contract (Government Code Section 54957)

17. Adjournment:

Motion by: _____, Second by: _____

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing agenda for the Regular Meeting of the Board of Directors of July 12, 2022 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, at 5:00P.M On 07/22/2022.

Norma Melendez

Norma Melendez, District Clerk



REGULAR BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, July 12, 2022 at 6:00PM

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Please submit all written correspondence for the Board of Directors by 12:00 pm the Friday prior to the meeting. Please deliver or mail to the District Clerk.
- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order: 6:00pm

- 2. Roll Call:** President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.

All present.

Also present: Norma Melendez, Moises Ortiz and Michael Slater.

- 3. Certification:** Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.
- 4. Consent Agenda.** The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.
- a. Minutes of the Regular Board Meeting of June 28, 2022.
 - b. Accounts Payable and Financial Reports.

Recommended action: To approve the Consent Agenda as presented or amended.

Minutes correction: President Garabedian, Jr. had reported the passing of Joey Daggett. Motion by Vice President Cerrillo; Second by Director Tovar, Jr. and by a 5-0 vote to approve the minutes as amended and to approve item 4.b. as presented.

5. Old Business:

- a. **Resolution 07-12-2022.** A list of delinquent accounts was presented for review at the last board meeting. This resolution authorizes the placement of delinquent charges on the county tax rolls.

Recommended action: to approve Resolution No. 07-12-2022 as presented or amended and to authorize the General Manager to submit request to the County of Fresno.

Motion by Vice President Cerrillo; Second by Director Cerrillo, Jr. and by a 5-0 vote to approve resolution o. 07-12-2022 as presented and to authorize the General Manager to submit request to the County of Fresno.

6. New Business:

- a. **SLFRF Agreement.** The Subrecipient Agreement for State Local Fiscal Recovery Funds for Malaga County Water District, Water Storage Tank. The proposed infrastructure improvement meets the eligibility requirements of the DWSRF under the water storage facilities for disadvantaged communities, as it would construct a 0.75 to 1.0 million gallon (MG) water storage tank for the Well 5A site that will increase the District's drinking water storage capacity to meet the maximum day demand in the Community of Malaga.

Recommended action: to approve the Subrecipient Agreement as presented or amended.

Motion by Vice President Cerrillo; Second by Director Tovar, Jr. and by a 5-0 vote to approve the subrecipient agreement as presented.

- b. **FY2020-2021 Audit Report.** Jaribu W. Nelson, CPA has completed the FY 20/21 audit report. The audit report indicates that the district performs its fiduciary duties in accordance with accounting principles generally accepted in the United States.

Recommended action: To approve the FY 2020/2021 audit report as presented.

Motion by Vice President Cerrillo; Second by Director Tovar, Jr. and by a 5-0 vote to approve the FY 2020-2021 audit report as presented.

7. Incorporation Reports

- a. **Rate study.** Information regarding district projects and grants have been sent to Doug Dove to review.

8. Annexations and Developments:

- a. An updated tracker list provided for review. **Nothing to report.**

9. Recreation Reports:

- a. **The next event at the park will be the Malaga Campout. An event in September has been scheduled with MAGEC. Concrete work to start Wednesday, July 20 to improve ADA compliance. The GM proposed ideas to improve the aesthetic look of the recreation center. Proposed new paint for the buildings at the park.**

10. Engineer Reports:

- a. District Engineer Report. **None for this meeting.**
- b. CDBG Engineer Report: **None for this meeting.**

11. General Manager's Report:

- a. AB 617 Grant Proposal - Tree Fresno
- b. **F.I.D. proposed water allocation to the district.**

12. President's Report:

President Garabedian, Jr. enjoyed his time at the Summer Nights dance at the recreation center.

13. Vice President's Report:

Vice President Cerrillo grateful for the Alley Clean-up crew cleaning up the curb in the community.

14. Director's Reports:

Director Cerrillo attended the recreation bingo on July 6 where there was a good turn-out. He also noticed a good soccer turn-out on Sunday. He is concerned because the Red Caboose was not open during this busy time.

Director Castaneda announced that a new superintendent for Fowler Unified was selected.

15. Legal Counsel Report: Comments reserved for closed session.

16. Communications:

a. Written Communications:

1. **Water Board.** Proposed notification and response levels for perfluorohexane sulfonic acid (PFHxS) in drinking water are now available.

b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three **(3)** minutes or less per individual/group per item per meeting, with a fifteen **(15)** minutes maximum.*

17. Closed Session: 7:34pm

- a. Malaga County Water District v. CVRWQCB case number 16CECG03036 (Government Code section 54956.9 (d)(1).)
- b. Malaga County Water District v CVRWQCB case number MCV071279 (Govt Code 54956.9(d)(1).)
- c. Malaga County Water District v CVRWQCB case number MCV071280 (Govt Code 54956.9(d)(1).)
- d. Personnel. General Manager contract (Government Code Section 54957)

Nothing to report.

18. Adjournment:

Motion by Vice President Cerrillo, Second by Director Tovar, Jr. and by a 5-0 vote to adjourn the meeting at 8:30pm

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing minutes for the Regular Meeting of the Board of Directors of July 12, 2022 was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 07/27/2022.

item 5.a.



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET FRESNO, CALIFORNIA 93725
PHONE: 559-485-7353 FAX: 559-485-7319

BOARD OF DIRECTORS

CHARLES E. GARABEDIAN JR.
PRESIDENT

SALVADOR CERRILLO
VICE-PRESIDENT

IRMA CASTANEDA
DIRECTOR

FRANK CERRILLO JR.
DIRECTOR

CARLOS TOVAR JR.
DIRECTOR

Moises Ortiz, General Manager

July 14, 2022

Business Manager
Department of Public Works and Planning
County of Fresno
2220 Tulare Street, 6th Floor
Fresno, CA 93721

RE: Request of Payment No. 1
CDBG Project No. 19451
Malaga Fire Hydrant Improvements

Dear Madame or Sir,

In accordance with the executed Agreement for the above referenced project, the Malaga County Water District requests payment issued in the name of both the District and the approved payees in the amounts listed below.

The District certifies that this request for payment is consistent with the amount of work that has been completed to date, performed in accordance with the construction contract documents and the executed Agreement, and as evidenced by the enclosed invoices and supporting documents.

Payee	Invoice No.	Amount
West Valley Construction Company	1	\$328,420.99
Yamabe & Horn Engineering, Inc.	475949	\$743.75
Yamabe & Horn Engineering, Inc.	476111	\$3,707.98
Yamabe & Horn Engineering, Inc.	4760356	\$12,707.90
Total		\$345,580.62

Sincerely,

Moises Ortiz
General Manager

YAMABE & HORN ENGINEERING, INC.
PROGRESS PAYMENT REPORT

PROJECT:
MALAGA FIRE HYDRANT REPLACEMENT PROJECT
CDBG PROJECT NO: CDBG # 19451

CONTRACTOR:
WEST VALLEY CONSTRUCTION COMPANY, INC.
580 McFLINCY LANE
CAMPBELL, CA 95008



INVOICE NO.: 1
DATE: 7/6/2022
PAYMENT NO. : 1
PERIOD. : 05/23/22 - 06/30/22

BID ITEMS - BASE BID									
ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
1	Mobilization (Not to Exceed \$6,500)	1	LS	\$ 6,500.00	\$ 6,500.00	0.75	\$ 4,875.00	0.75	\$ 4,875.00
2	Traffic & Dust Control	1	LS	\$ 11,750.00	\$ 11,750.00	0.75	\$ 8,812.50	0.75	\$ 8,812.50
3	Install Fire Hydrant	26	EA	\$ 6,250.00	\$ 162,500.00	23.00	\$ 143,750.00	23.00	\$ 143,750.00
4	Install Water Valve	4	EA	\$ 3,000.00	\$ 12,000.00	6.00	\$ 18,000.00	6.00	\$ 18,000.00
5	Install 6" Spool	11	EA	\$ 800.00	\$ 8,800.00	9.00	\$ 7,200.00	9.00	\$ 7,200.00
6	Install 12" Spool	1	EA	\$ 900.00	\$ 900.00	1.00	\$ 900.00	1.00	\$ 900.00
7	Adjust Existing Water Valve to Grade	1	EA	\$ 950.00	\$ 950.00		\$ -	0.00	\$ -
8	Construct Concrete Curb and Gutter	88	LF	\$ 106.00	\$ 9,328.00		\$ -	0.00	\$ -
9	Construct Hot Mix Asphalt Trench Patch	260	SF	\$ 40.00	\$ 10,400.00		\$ -	0.00	\$ -
10	Construct Concrete Flatwork	250	SF	\$ 39.00	\$ 9,750.00	75.00	\$ 2,925.00	75.00	\$ 2,925.00
11	Replace Landscaping	112	SF	\$ 14.00	\$ 1,568.00	16.00	\$ 224.00	16.00	\$ 224.00
12	Install Fire Hydrant Protection Posts	10	EA	\$ 700.00	\$ 7,000.00	2.00	\$ 1,400.00	2.00	\$ 1,400.00
13	Remove Existing Fire Hydrant Protection Posts	14	EA	\$ 250.00	\$ 3,500.00	12.00	\$ 3,000.00	12.00	\$ 3,000.00
14	Allowances	1	LS	\$ 14,004.00	\$ 14,004.00	0.41	\$ 5,699.77	0.41	\$ 5,699.77
15	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	0.50	\$ 2,000.00	0.50	\$ 2,000.00
Base Contract Subtotal					\$ 262,950.00	Subtotal	\$ 198,786.27	Subtotal	\$ 198,786.27

BID ITEMS - ADD ALT 1									
ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
16	Mobilization (Not to Exceed \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00	0.75	\$ 3,750.00	0.75	\$ 3,750.00
17	Traffic & Dust Control	1	LS	\$ 5,600.00	\$ 5,600.00	0.50	\$ 2,800.00	0.50	\$ 2,800.00
18	Install Fire Hydrant	19	EA	\$ 6,250.00	\$ 118,750.00	18.00	\$ 112,500.00	18.00	\$ 112,500.00
19	Install Water Valve	1	EA	\$ 3,000.00	\$ 3,000.00	3.00	\$ 9,000.00	3.00	\$ 9,000.00
20	Install 6" Spool	9	EA	\$ 800.00	\$ 7,200.00	3.00	\$ 2,400.00	3.00	\$ 2,400.00
21	Install 12" Spool	4	EA	\$ 900.00	\$ 3,600.00	4.00	\$ 3,600.00	4.00	\$ 3,600.00
22	Adjust Existing Water Valve to Grade	3	EA	\$ 950.00	\$ 2,850.00		\$ -	0.00	\$ -
23	Construct Concrete Curb	4	LF	\$ 106.00	\$ 424.00		\$ -	0.00	\$ -
24	Construct Concrete Curb and Gutter	16	LF	\$ 106.00	\$ 1,696.00		\$ -	0.00	\$ -
25	Construct Hot Mix Asphalt Trench Patch	136	SF	\$ 40.00	\$ 5,440.00		\$ -	0.00	\$ -
26	Construct Concrete Flatwork	88	SF	\$ 39.00	\$ 3,432.00		\$ -	0.00	\$ -
27	Replace Landscaping	16	SF	\$ 14.00	\$ 224.00		\$ -	0.00	\$ -
28	Install Fire Hydrant Protection Posts	18	EA	\$ 700.00	\$ 12,600.00	2.00	\$ 1,400.00	2.00	\$ 1,400.00
29	Remove Existing Fire Hydrant Protection Posts	21	EA	\$ 250.00	\$ 5,250.00	21.00	\$ 5,250.00	21.00	\$ 5,250.00
30	Allowances	1	LS	\$ 8,088.00	\$ 8,088.00	0.52	\$ 4,220.04	0.52	\$ 4,220.04
31	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	0.50	\$ 2,000.00	0.50	\$ 2,000.00
Base Contract Subtotal					\$ 187,154.00	Subtotal	\$ 146,920.04	Subtotal	\$ 146,920.04

CHANGE ORDERS									
CO#	DESCRIPTION	CO QTY	UNIT	UNIT PRICE	CO AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
Total Change Orders					\$ -	Subtotal	\$ -	Subtotal	\$ -
Total Contract					\$ 450,104.00	Total This Per	\$ 345,706.31	Total Earned	\$ 345,706.31

BID ITEM 14 ALLOWANCE
T&M Work at FH 42 \$1,695.77
Encroachment Permit Fee \$4,004.00
TOTAL \$5,699.77

BID ITEM 30 ALLOWANCE
T&M Work at FH 39 \$1,449.27
T&M Work at FH 43 \$1,695.77
Encroachment Permit Fee \$1,075.00
TOTAL \$4,220.04

RECOMMENDED FOR PAYMENT


JOSH ROGERS, CDBG ENGINEER

TOTAL EARNED TO DATE \$ 345,706.31
LESS 5% RETENTION \$ (17,285.32)
TOTAL AMOUNT DUE \$ 328,420.99
LESS PREVIOUS PAYMENTS
NO. 1 \$ -
NO. 2 \$ -
NO. 3 \$ -
TOTAL PREVIOUS PAYMENTS \$ -

TOTAL AMOUNT DUE THIS PAYMENT \$ 328,420.99

Y&H Job Number: 20-284



Corporate Office
580 E. McClincy Lane
Campbell, CA 95008

Local Office
1981 North Parkway Drive
Fresno, CA 93705

Mailing:
PO Box 5639
San Jose, CA 95150

559-443-1105
559-443-1106 Fax

Job Name:	MCWD FH Replacement												
WVC Job #:	309422												
WVC PO or Contract #	XXXXXXXXXX												
Agency:	MCWD												
Work Through:	6-01-22 to 6-30-22												
					Total Contract Price		Total Billed This Period		Previous Billed		Total Billed to Date		Percent Complete
					\$450,104.00		\$345,706.31		\$0.00		\$368,806.31		81.94%
Bid Item #	Item Description	Contract Quantity	Unit	Unit Price	Contract Price	Quantity This Period	Total Billed This Period	Previous Total Quantity	Previous Billed to Date	Total Quantity To Date	Total Billed To Date	Remaining Quantity	Percent Complete
0	01 BASE BID	0	0	\$0.00	\$ -	0.00	\$ -		\$ -	0	\$ -	0.00	#DIV/0!
1	Mobilization (Max. \$6,500)	1	LS	\$6,500.00	\$ 6,500.00	0.75	\$ 4,875.00		\$ -	0.75	\$ 4,875.00	0.25	75.00%
2	Traffic & Dust Control	1	LS	\$11,750.00	\$ 11,750.00	0.75	\$ 8,812.50		\$ -	0.75	\$ 8,812.50	0.25	75.00%
3	Install Fire Hydrant	26	EACH	\$6,250.00	\$ 162,500.00	23.00	\$ 143,750.00		\$ -	24	\$ 150,000.00	2.00	92.31%
4	Install Water Valve	4	EACH	\$3,000.00	\$ 12,000.00	6.00	\$ 18,000.00		\$ -	6	\$ 18,000.00	(2.00)	150.00%
5	Install 6" Spool	11	EACH	\$800.00	\$ 8,800.00	9.00	\$ 7,200.00		\$ -	10	\$ 8,000.00	1.00	90.91%
6	Install 12" Spool	1	EACH	\$900.00	\$ 900.00	1.00	\$ 900.00		\$ -	1	\$ 900.00	0.00	100.00%
7	Adjust Existing Water Valve To Grade	1	EACH	\$950.00	\$ 950.00	0.00	\$ -		\$ -	0	\$ -	1.00	0.00%
8	Construct Concrete Curb & Gutter	88	LF	\$106.00	\$ 9,328.00	0.00	\$ -		\$ -	0	\$ -	88.00	0.00%
9	Construct HMA Trench Patch	260	SF	\$40.00	\$ 10,400.00	0.00	\$ -		\$ -	0	\$ -	260.00	0.00%
10	Construct Concrete Flat Work	250	SF	\$39.00	\$ 9,750.00	75.00	\$ 2,925.00		\$ -	75	\$ 2,925.00	175.00	30.00%
11	Replace Landscaping	112	SF	\$14.00	\$ 1,568.00	16.00	\$ 224.00		\$ -	16	\$ 224.00	96.00	14.29%
12	Install Fire Hydrant Protection Post	10	EACH	\$700.00	\$ 7,000.00	2.00	\$ 1,400.00		\$ -	8	\$ 5,600.00	2.00	80.00%
13	Remove Existing Fire Hydrant Protection Post	14	EACH	\$250.00	\$ 3,500.00	12.00	\$ 3,000.00		\$ -	12	\$ 3,000.00	2.00	85.71%
14	Allowances - CITY PLUG \$14,004.00	1	LS	\$14,004.00	\$ 14,004.00	0.41	\$ 5,699.77		\$ -	0.40701014	\$ 5,699.77	0.59	40.70%
15	Supplemental Work	1	LS	\$4,000.00	\$ 4,000.00	0.50	\$ 2,000.00		\$ -	0.5	\$ 2,000.00	0.50	50.00%
0	02 ADD/ALT	0	0	\$0.00	\$ -	0.00	\$ -		\$ -	0	\$ -	0.00	#DIV/0!
16	Mobilization (Max. \$5,000)	1	LS	\$5,000.00	\$ 5,000.00	0.75	\$ 3,750.00		\$ -	0.75	\$ 3,750.00	0.25	75.00%
17	Traffic & Dust Control	1	LS	\$5,600.00	\$ 5,600.00	0.50	\$ 2,800.00		\$ -	0.5	\$ 2,800.00	0.50	50.00%
18	Install Fire Hydrant	19	EACH	\$6,250.00	\$ 118,750.00	18.00	\$ 112,500.00		\$ -	19	\$ 118,750.00	0.00	100.00%
19	Install Water Valve	1	EACH	\$3,000.00	\$ 3,000.00	3.00	\$ 9,000.00		\$ -	3	\$ 9,000.00	(2.00)	300.00%
20	Install 6" Spool	9	EACH	\$800.00	\$ 7,200.00	3.00	\$ 2,400.00		\$ -	3	\$ 2,400.00	6.00	33.33%
21	Install 12" Spool	4	EACH	\$900.00	\$ 3,600.00	4.00	\$ 3,600.00		\$ -	4	\$ 3,600.00	0.00	100.00%
22	Adjust Existing Valve To Grade	3	EACH	\$950.00	\$ 2,850.00	0.00	\$ -		\$ -	0	\$ -	3.00	0.00%
23	Construct Concrete Curb	4	LF	\$106.00	\$ 424.00	0.00	\$ -		\$ -	0	\$ -	4.00	0.00%
24	Construct Concrete Curb & Gutter	16	LF	\$106.00	\$ 1,696.00	0.00	\$ -		\$ -	0	\$ -	16.00	0.00%
25	Construct HMA Trench Patch	136	SF	\$40.00	\$ 5,440.00	0.00	\$ -		\$ -	0	\$ -	136.00	0.00%
26	Construct Concrete Flat Work	88	SF	\$39.00	\$ 3,432.00	0.00	\$ -		\$ -	0	\$ -	88.00	0.00%
27	Replace Landscaping	16	SF	\$14.00	\$ 224.00	0.00	\$ -		\$ -	0	\$ -	16.00	0.00%
28	Install Fire Hydrant Protection Post	18	EACH	\$700.00	\$ 12,600.00	2.00	\$ 1,400.00		\$ -	10	\$ 7,000.00	8.00	55.56%
29	Remove Existing Fire Hydrant Protection Post	21	EACH	\$250.00	\$ 5,250.00	21.00	\$ 5,250.00		\$ -	21	\$ 5,250.00	0.00	100.00%
30	Allowances - CITY PLUG \$8,088.00	1	LS	\$8,088.00	\$ 8,088.00	0.52	\$ 4,220.04		\$ -	0.521765579	\$ 4,220.04	0.48	52.18%
31	Supplemental Work	1	LS	\$4,000.00	\$ 4,000.00	0.50	\$ 2,000.00		\$ -	0.5	\$ 2,000.00	0.50	50.00%
CHANGE ORDERS													
Approved	Description	CCO Quantity	Unit	Unit Price	Total Price	Quantity This Period	Total Billed This Period	Previous Total Quantity	Previous Billed to Date	Total Quantity To Date	Total Billed To Date	Remaining Quantity	Percent Complete
CCO #1	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #2	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #3	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #4	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #5	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!

APPROVED: RAY MARTINEZ, JR. - 7/11/22

QUANTITIES REVIEWED & CONFIRMED BY RAY MARTINEZ

Original Contract Total	\$450,104.00	Original Total	\$345,706.31	Original Total	\$0.00	Original Total	\$368,806.31
Contract Change Order Total	\$0.00	CCO Total	\$0.00	CCO Total	\$0.00	CCO Total	\$0.00
Current Contract Total	\$ 450,104.00	This Period Total	\$ 345,706.31	Previous Total	\$ -	To Date Total	\$ 368,806.31

Pat D. Miller

West Valley Representative

Gross Billing This Period: \$ 345,706.31
Less Retention: \$ 17,285.32
Net Total This Period: \$328,420.99

Gross Total Billing \$ 368,806.31
Less Retention: \$ 18,440.32
Net Total Billing: \$350,365.99

Agency Signature

Total Contract Amount: \$ 450,104.00
Total Billed To Date: \$ 350,365.99
Total Retention To Date: \$ 18,440.32
Remaining To Bill: \$81,297.69

QUANTITIES REVIEWED & CONFIRMED BY CONSTRUCTION MANAGER *Sergio Alvarado* 7/11/2022



2985 NORTH BURL AVE SUITE 101
FRESNO, CA 93727
559-244-3123

MALAGA COUNTY WATER DISTRICT
MOISES ORTIZ
3580 S FRANK ST
FRESNO, CA 93725

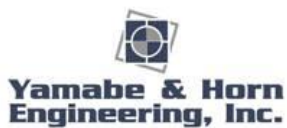
Invoice number 475949
Date 05/05/2022

Project **20-284 MALAGA FIRE HYDRANT
PROJECT CDBG 19451**

**CONSTRUCTION MANAGEMENT
PROFESSIONAL FEES**

	Hours	Rate	Billed Amount
Principal			
803 - Project - Contract Administration	0.25	185.00	46.25
821 - Project - Construction Management	1.75	185.00	323.75
Construction Manager II			
821 - Project - Construction Management	1.00	130.00	130.00
Project Services Administrator			
823 - Project - Administration	3.75	65.00	243.75
Professional Fees subtotal	6.75		743.75
Phase subtotal			743.75
		Invoice total	743.75

*Please remit bottom portion with payment * Thank you for your business.*



2985 NORTH BURL AVE SUITE 101
FRESNO, CA 93727
559-244-3123

MALAGA COUNTY WATER DISTRICT
MOISES ORTIZ
3580 S FRANK ST
FRESNO, CA 93725

Invoice number 476111
Date 06/03/2022

Project **20-284 MALAGA FIRE HYDRANT
PROJECT CDBG 19451**

**CONSTRUCTION MANAGEMENT
PROFESSIONAL FEES**

	Hours	Rate	Billed Amount
Principal			
119 - Prepare - Reimbursements	0.25	185.00	46.25
601 - Meeting - Pre-Construction	1.25	185.00	231.25
604 - Meeting - County Staff	0.25	185.00	46.25
812 - Project - Funding Admin.	0.50	185.00	92.50
821 - Project - Construction Management	3.00	185.00	555.00
Project Manager I			
763 - Review - Submittals	3.50	135.00	472.50
Construction Manager II			
601 - Meeting - Pre-Construction	1.50	130.00	195.00
807 - Project - Research	0.50	130.00	65.00
821 - Project - Construction Management	7.90	130.00	1,027.00
Construction Manager I			
801 - Project - Construction Inspection	0.75	110.00	82.50
Project Services Administrator			
823 - Project - Administration	5.50	65.00	357.50
Inspector I			
801 - Project - Construction Inspection	2.75	130.00	357.50
Professional Fees subtotal	27.65		3,528.25

REIMBURSABLES

	Units	Rate	Billed Amount
Mileages	126.00	0.58	73.08
PRINTS & SCANS	711.00	0.15	106.65
Reimbursables subtotal			179.73
Phase subtotal			3,707.98

Invoice total **3,707.98**



**Yamabe & Horn
Engineering, Inc.**

MALAGA COUNTY WATER DISTRICT

Project **20-284 MALAGA FIRE HYDRANT PROJECT CDBG 19451**

Invoice number 476111

Date 06/03/2022

*Please remit bottom portion with payment * Thank you for your business.*



2985 NORTH BURL AVE SUITE 101
FRESNO, CA 93727
559-244-3123

MALAGA COUNTY WATER DISTRICT
MOISES ORTIZ
3580 S FRANK ST
FRESNO, CA 93725

Invoice number 4760356
Date 07/11/2022

Project **20-284 MALAGA FIRE HYDRANT
PROJECT CDBG 19451**

**CONSTRUCTION MANAGEMENT
PROFESSIONAL FEES**

	Hours	Rate	Billed Amount
Principal			
803 - Project - Contract Administration	0.50	185.00	92.50
812 - Project - Funding Admin.	1.00	185.00	185.00
821 - Project - Construction Management	5.75	185.00	1,063.75
Project Manager I			
763 - Review - Submittals	1.25	135.00	168.75
Construction Manager II			
821 - Project - Construction Management	16.00	130.00	2,080.00
Construction Manager I			
801 - Project - Construction Inspection	8.75	110.00	962.50
Project Services Administrator			
823 - Project - Administration	2.00	65.00	130.00
Inspector I			
801 - Project - Construction Inspection	57.25	130.00	7,442.50
Professional Fees subtotal	92.50		12,125.00

REIMBURSABLES

	Units	Rate	Billed Amount
Mileages	1,005.00	0.58	582.90
Phase subtotal			12,707.90
Invoice total			12,707.90

Please remit bottom portion with payment * Thank you for your business.



**Yamabe & Horn
Engineering, Inc.**

MALAGA COUNTY WATER DISTRICT

Project **20-284 MALAGA FIRE HYDRANT PROJECT CDBG 19451**

Invoice number 4760356

Date 07/11/2022

YAMABE & HORN ENGINEERING, INC.
PROGRESS PAYMENT REPORT

PROJECT:
MALAGA FIRE HYDRANT REPLACEMENT PROJECT
CDBG PROJECT NO: CDBG # 19451

CONTRACTOR:
WEST VALLEY CONSTRUCTION COMPANY, INC.
580 McFLINCY LANE
CAMPBELL, CA 95008



INVOICE NO.: 1
DATE: 7/6/2022
PAYMENT NO. : 1
PERIOD. : 05/23/22 - 06/30/22

BID ITEMS - BASE BID									
ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
1	Mobilization (Not to Exceed \$6,500)	1	LS	\$ 6,500.00	\$ 6,500.00	0.75	\$ 4,875.00	0.75	\$ 4,875.00
2	Traffic & Dust Control	1	LS	\$ 11,750.00	\$ 11,750.00	0.75	\$ 8,812.50	0.75	\$ 8,812.50
3	Install Fire Hydrant	26	EA	\$ 6,250.00	\$ 162,500.00	23.00	\$ 143,750.00	23.00	\$ 143,750.00
4	Install Water Valve	4	EA	\$ 3,000.00	\$ 12,000.00	6.00	\$ 18,000.00	6.00	\$ 18,000.00
5	Install 6" Spool	11	EA	\$ 800.00	\$ 8,800.00	9.00	\$ 7,200.00	9.00	\$ 7,200.00
6	Install 12" Spool	1	EA	\$ 900.00	\$ 900.00	1.00	\$ 900.00	1.00	\$ 900.00
7	Adjust Existing Water Valve to Grade	1	EA	\$ 950.00	\$ 950.00		\$ -	0.00	\$ -
8	Construct Concrete Curb and Gutter	88	LF	\$ 106.00	\$ 9,328.00		\$ -	0.00	\$ -
9	Construct Hot Mix Asphalt Trench Patch	260	SF	\$ 40.00	\$ 10,400.00		\$ -	0.00	\$ -
10	Construct Concrete Flatwork	250	SF	\$ 39.00	\$ 9,750.00	75.00	\$ 2,925.00	75.00	\$ 2,925.00
11	Replace Landscaping	112	SF	\$ 14.00	\$ 1,568.00	16.00	\$ 224.00	16.00	\$ 224.00
12	Install Fire Hydrant Protection Posts	10	EA	\$ 700.00	\$ 7,000.00	2.00	\$ 1,400.00	2.00	\$ 1,400.00
13	Remove Existing Fire Hydrant Protection Posts	14	EA	\$ 250.00	\$ 3,500.00	12.00	\$ 3,000.00	12.00	\$ 3,000.00
14	Allowances	1	LS	\$ 14,004.00	\$ 14,004.00	0.41	\$ 5,699.77	0.41	\$ 5,699.77
15	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	0.50	\$ 2,000.00	0.50	\$ 2,000.00
Base Contract Subtotal					\$ 262,950.00	Subtotal	\$ 198,786.27	Subtotal	\$ 198,786.27

BID ITEMS - ADD ALT 1									
ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
16	Mobilization (Not to Exceed \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00	0.75	\$ 3,750.00	0.75	\$ 3,750.00
17	Traffic & Dust Control	1	LS	\$ 5,600.00	\$ 5,600.00	0.50	\$ 2,800.00	0.50	\$ 2,800.00
18	Install Fire Hydrant	19	EA	\$ 6,250.00	\$ 118,750.00	18.00	\$ 112,500.00	18.00	\$ 112,500.00
19	Install Water Valve	1	EA	\$ 3,000.00	\$ 3,000.00	3.00	\$ 9,000.00	3.00	\$ 9,000.00
20	Install 6" Spool	9	EA	\$ 800.00	\$ 7,200.00	3.00	\$ 2,400.00	3.00	\$ 2,400.00
21	Install 12" Spool	4	EA	\$ 900.00	\$ 3,600.00	4.00	\$ 3,600.00	4.00	\$ 3,600.00
22	Adjust Existing Water Valve to Grade	3	EA	\$ 950.00	\$ 2,850.00		\$ -	0.00	\$ -
23	Construct Concrete Curb	4	LF	\$ 106.00	\$ 424.00		\$ -	0.00	\$ -
24	Construct Concrete Curb and Gutter	16	LF	\$ 106.00	\$ 1,696.00		\$ -	0.00	\$ -
25	Construct Hot Mix Asphalt Trench Patch	136	SF	\$ 40.00	\$ 5,440.00		\$ -	0.00	\$ -
26	Construct Concrete Flatwork	88	SF	\$ 39.00	\$ 3,432.00		\$ -	0.00	\$ -
27	Replace Landscaping	16	SF	\$ 14.00	\$ 224.00		\$ -	0.00	\$ -
28	Install Fire Hydrant Protection Posts	18	EA	\$ 700.00	\$ 12,600.00	2.00	\$ 1,400.00	2.00	\$ 1,400.00
29	Remove Existing Fire Hydrant Protection Posts	21	EA	\$ 250.00	\$ 5,250.00	21.00	\$ 5,250.00	21.00	\$ 5,250.00
30	Allowances	1	LS	\$ 8,088.00	\$ 8,088.00	0.52	\$ 4,220.04	0.52	\$ 4,220.04
31	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	0.50	\$ 2,000.00	0.50	\$ 2,000.00
Base Contract Subtotal					\$ 187,154.00	Subtotal	\$ 146,920.04	Subtotal	\$ 146,920.04

CHANGE ORDERS									
CO#	DESCRIPTION	CO QTY	UNIT	UNIT PRICE	CO AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
Total Change Orders					\$ -	Subtotal	\$ -	Subtotal	\$ -
Total Contract					\$ 450,104.00	Total This Per	\$ 345,706.31	Total Earned	\$ 345,706.31

BID ITEM 14 ALLOWANCE
T&M Work at FH 42 \$1,695.77
Encroachment Permit Fee \$4,004.00
TOTAL \$5,699.77

BID ITEM 30 ALLOWANCE
T&M Work at FH 39 \$1,449.27
T&M Work at FH 43 \$1,695.77
Encroachment Permit Fee \$1,075.00
TOTAL \$4,220.04

RECOMMENDED FOR PAYMENT


JOSH ROGERS, CDBG ENGINEER

TOTAL EARNED TO DATE \$ 345,706.31
LESS 5% RETENTION \$ (17,285.32)
TOTAL AMOUNT DUE \$ 328,420.99
LESS PREVIOUS PAYMENTS
NO. 1 \$ -
NO. 2 \$ -
NO. 3 \$ -
TOTAL PREVIOUS PAYMENTS \$ -

TOTAL AMOUNT DUE THIS PAYMENT \$ 328,420.99

Y&H Job Number: 20-284



Corporate Office
580 E. McClincy Lane
Campbell, CA 95008

Local Office
1981 North Parkway Drive
Fresno, CA 93705

Mailing:
PO Box 5639
San Jose, CA 95150

559-443-1105
559-443-1106 Fax

Job Name:	MCWD FH Replacement												
WVC Job #:	309422												
WVC PO or Contract #	XXXXXXXXXX												
Agency:	MCWD				Total Contract Price	Total Billed This Period		Previous Billed		Total Billed to Date		Percent Complete	
Work Through:	6-01-22 to 6-30-22				\$450,104.00	\$345,706.31		\$0.00		\$368,806.31		81.94%	
Bid Item #	Item Description	Contract Quantity	Unit	Unit Price	Contract Price	Quantity This Period	Total Billed This Period	Previous Total Quantity	Previous Billed to Date	Total Quantity To Date	Total Billed To Date	Remaining Quantity	Percent Complete
0	01 BASE BID	0	0	\$0.00	\$ -	0.00	\$ -		\$ -	0	\$ -	0.00	#DIV/0!
1	Mobilization (Max. \$6,500)	1	LS	\$6,500.00	\$ 6,500.00	0.75	\$ 4,875.00		\$ -	0.75	\$ 4,875.00	0.25	75.00%
2	Traffic & Dust Control	1	LS	\$11,750.00	\$ 11,750.00	0.75	\$ 8,812.50		\$ -	0.75	\$ 8,812.50	0.25	75.00%
3	Install Fire Hydrant	26	EACH	\$6,250.00	\$ 162,500.00	23.00	\$ 143,750.00		\$ -	24	\$ 150,000.00	2.00	92.31%
4	Install Water Valve	4	EACH	\$3,000.00	\$ 12,000.00	6.00	\$ 18,000.00		\$ -	6	\$ 18,000.00	(2.00)	150.00%
5	Install 6" Spool	11	EACH	\$800.00	\$ 8,800.00	9.00	\$ 7,200.00		\$ -	10	\$ 8,000.00	1.00	90.91%
6	Install 12" Spool	1	EACH	\$900.00	\$ 900.00	1.00	\$ 900.00		\$ -	1	\$ 900.00	0.00	100.00%
7	Adjust Existing Water Valve To Grade	1	EACH	\$950.00	\$ 950.00	0.00	\$ -		\$ -	0	\$ -	1.00	0.00%
8	Construct Concrete Curb & Gutter	88	LF	\$106.00	\$ 9,328.00	0.00	\$ -		\$ -	0	\$ -	88.00	0.00%
9	Construct HMA Trench Patch	260	SF	\$40.00	\$ 10,400.00	0.00	\$ -		\$ -	0	\$ -	260.00	0.00%
10	Construct Concrete Flat Work	250	SF	\$39.00	\$ 9,750.00	75.00	\$ 2,925.00		\$ -	75	\$ 2,925.00	175.00	30.00%
11	Replace Landscaping	112	SF	\$14.00	\$ 1,568.00	16.00	\$ 224.00		\$ -	16	\$ 224.00	96.00	14.29%
12	Install Fire Hydrant Protection Post	10	EACH	\$700.00	\$ 7,000.00	2.00	\$ 1,400.00		\$ -	8	\$ 5,600.00	2.00	80.00%
13	Remove Existing Fire Hydrant Protection Post	14	EACH	\$250.00	\$ 3,500.00	12.00	\$ 3,000.00		\$ -	12	\$ 3,000.00	2.00	85.71%
14	Allowances - CITY PLUG \$14,004.00	1	LS	\$14,004.00	\$ 14,004.00	0.41	\$ 5,699.77		\$ -	0.40701014	\$ 5,699.77	0.59	40.70%
15	Supplemental Work	1	LS	\$4,000.00	\$ 4,000.00	0.50	\$ 2,000.00		\$ -	0.5	\$ 2,000.00	0.50	50.00%
0	02 ADD/ALT	0	0	\$0.00	\$ -	0.00	\$ -		\$ -	0	\$ -	0.00	#DIV/0!
16	Mobilization (Max. \$5,000)	1	LS	\$5,000.00	\$ 5,000.00	0.75	\$ 3,750.00		\$ -	0.75	\$ 3,750.00	0.25	75.00%
17	Traffic & Dust Control	1	LS	\$5,600.00	\$ 5,600.00	0.50	\$ 2,800.00		\$ -	0.5	\$ 2,800.00	0.50	50.00%
18	Install Fire Hydrant	19	EACH	\$6,250.00	\$ 118,750.00	18.00	\$ 112,500.00		\$ -	19	\$ 118,750.00	0.00	100.00%
19	Install Water Valve	1	EACH	\$3,000.00	\$ 3,000.00	3.00	\$ 9,000.00		\$ -	3	\$ 9,000.00	(2.00)	300.00%
20	Install 6" Spool	9	EACH	\$800.00	\$ 7,200.00	3.00	\$ 2,400.00		\$ -	3	\$ 2,400.00	6.00	33.33%
21	Install 12" Spool	4	EACH	\$900.00	\$ 3,600.00	4.00	\$ 3,600.00		\$ -	4	\$ 3,600.00	0.00	100.00%
22	Adjust Existing Valve To Grade	3	EACH	\$950.00	\$ 2,850.00	0.00	\$ -		\$ -	0	\$ -	3.00	0.00%
23	Construct Concrete Curb	4	LF	\$106.00	\$ 424.00	0.00	\$ -		\$ -	0	\$ -	4.00	0.00%
24	Construct Concrete Curb & Gutter	16	LF	\$106.00	\$ 1,696.00	0.00	\$ -		\$ -	0	\$ -	16.00	0.00%
25	Construct HMA Trench Patch	136	SF	\$40.00	\$ 5,440.00	0.00	\$ -		\$ -	0	\$ -	136.00	0.00%
26	Construct Concrete Flat Work	88	SF	\$39.00	\$ 3,432.00	0.00	\$ -		\$ -	0	\$ -	88.00	0.00%
27	Replace Landscaping	16	SF	\$14.00	\$ 224.00	0.00	\$ -		\$ -	0	\$ -	16.00	0.00%
28	Install Fire Hydrant Protection Post	18	EACH	\$700.00	\$ 12,600.00	2.00	\$ 1,400.00		\$ -	10	\$ 7,000.00	8.00	55.56%
29	Remove Existing Fire Hydrant Protection Post	21	EACH	\$250.00	\$ 5,250.00	21.00	\$ 5,250.00		\$ -	21	\$ 5,250.00	0.00	100.00%
30	Allowances - CITY PLUG \$8,088.00	1	LS	\$8,088.00	\$ 8,088.00	0.52	\$ 4,220.04		\$ -	0.521765579	\$ 4,220.04	0.48	52.18%
31	Supplemental Work	1	LS	\$4,000.00	\$ 4,000.00	0.50	\$ 2,000.00		\$ -	0.5	\$ 2,000.00	0.50	50.00%
CHANGE ORDERS													
Approved	Description	CCO Quantity	Unit	Unit Price	Total Price	Quantity This Period	Total Billed This Period	Previous Total Quantity	Previous Billed to Date	Total Quantity To Date	Total Billed To Date	Remaining Quantity	Percent Complete
CCO #1	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #2	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #3	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #4	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!
CCO #5	NO ITEM	0	-		\$ -		\$ -		\$ -	0	\$ -	0.00	#DIV/0!

APPROVED: RAY MARTINEZ, JR. - 7/11/22

QUANTITIES REVIEWED & CONFIRMED BY RAY MARTINEZ

Original Contract Total	\$450,104.00	Original Total	\$345,706.31	Original Total	\$0.00	Original Total	\$368,806.31
Contract Change Order Total	\$0.00	CCO Total	\$0.00	CCO Total	\$0.00	CCO Total	\$0.00
Current Contract Total	\$ 450,104.00	This Period Total	\$ 345,706.31	Previous Total	\$ -	To Date Total	\$ 368,806.31

Pat D. Miller

West Valley Representative

Gross Billing This Period: \$ 345,706.31
Less Retention: \$ 17,285.32
Net Total This Period: \$328,420.99

Gross Total Billing \$ 368,806.31
Less Retention: \$ 18,440.32
Net Total Billing: \$350,365.99

Agency Signature

Total Contract Amount: \$ 450,104.00
Total Billed To Date: \$ 350,365.99
Total Retention To Date: \$ 18,440.32
Remaining To Bill: \$81,297.69

QUANTITIES REVIEWED & CONFIRMED BY CONSTRUCTION MANAGER *Sergio Alvarado* 7/11/2022

Board adopts 2022/2023 budget

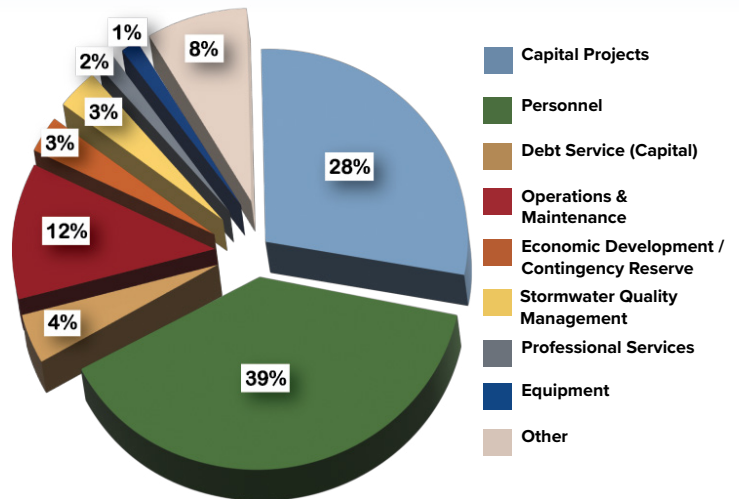
At its June 22, 2022, budget hearing, the District's Board of Directors adopted a \$28,546,913 budget for the 2022/2023 fiscal year, a decrease of roughly 8% from the prior fiscal year. Funding priorities support the District's mission "...to provide people living within its boundaries the ability to control and manage the flood, storm, and surface and groundwater resources of the area so as to prevent damage, injury, and inconvenience; to conserve such waters for local domestic and agricultural use; and to maximize the public use and benefit of the District's programs and infrastructure."

Building for Service

Most program areas are consistent with last fiscal year's funding levels. The outlier is the \$2.7 million decrease in capital projects, down from \$11.74 million to a still-healthy \$8.13 million, or 28% of the total budget. The decrease is due to completion of multiple multi-year grant funded projects. Capital projects planned include pump station construction, pipeline construction, land purchases for stormwater basin sites and easements, basin excavation and



2022/2023 Budget
\$28,546,913



fencing, and installation of watershed rainfall monitoring stations to the east of the urban area.

Operations & Maintenance

Over the past 60 years the District has built, and continues to build, an inventory of urban storm drainage and rural flood control infrastructure, at present conservatively valued at \$650,000,000. Maintenance and repair of this community-wide investment is a major and continually growing responsibility. The inventory of facilities includes more than 740 miles of pipelines, 156 basins, 136 pumps at 98 pump stations, two parks, three flood control dams, and seven detention basins. Over 250 acres of irrigated turf needs mowing, and 1,760 acres of undeveloped property requires care. The new budget commits \$3.3 million to operations and maintenance.

'Budget' continued on page 7

Inside This Issue

Message from the General Manager	2
633 of the reasons retirements are no small matter.....	2
Record low year for groundwater recharge totals.....	3
District guest panelist at CSDA Legislative Days	4
Live on KSEE 24 Sunrise and CBS 47 Eyewitness News.....	4

Water safety reminders	5
Back out and about in time for Earth Day.....	5
Prop. 1 work progresses at Fancher Creek Detention Basin.....	6
Pacific Institute report spotlights stormwater as a resource	6
Close Up: Larry Kalpakoff.....	8

Message from the General Manager



Peter Sanchez

Hot off the press is the Board of Directors' adoption of the Fresno Metropolitan Flood Control District's annual budget for fiscal year 2022/2023.

It is said that how an organization budgets its money says everything about what its leadership values and prioritizes. That is true of the District. Not only with regard to what activities and purchases are funded, but in the year-to-year consistency in how work is planned and executed, and in how staffing is done.

It is also true that change is inevitable and should be expected and planned for as much as possible. This fiscal year's budget funds consistency and quality of service, while allowing the District to be nimble in times of change.

The District's primary revenue sources are property taxes and assessments levied by the County of Fresno, and paid in three yearly installments; 50% at the end of December, 45% at the end of April, and 5% at the end of June. That means from July 1st to the end of December, very little revenue is received, and six months with almost no incoming revenue

requires discipline in planning and spending. Decades of experience have taught us how to do that efficiently while providing a consistently high level of service.

This budget shows value for building to provide proven urban storm service that keeps up with new construction in Fresno and Clovis. It demonstrates value for a strong and stable staff, for maintaining facilities paid for with public investment, for drawing maximum public benefit from infrastructure, for outsourcing to local businesses for a range of professional services, for reducing local costs with grant dollars, and for collaboration with other local agencies to streamline the provision of effective public service.

The new budget is posted at www.fresnofloodcontrol.org. It contains detail on all District areas of responsibility as well as a good telling of the District's history and purpose. If you want to know more about the District, what it does, and why, I encourage you to take a look through this comprehensive, living document that guides the work of this organization. As always, you can also watch this space for updates on what the District is up to in service of the people of Clovis and Fresno.



633 of the reasons retirements are no small matter

In past issues of *Flood Line*, we have run stories about the increasing number of retirements of our Baby Boomers, and the ripples of change it is bringing. We decided to take a closer look at retirements over the past 10 years, and figure out how many years of experience left the building when people retired. An unscientific review showed us that since 2012, 25 people with combined District service time of 633 years have retired.

We checked our math because that is an insanely high number, but it is correct. Years of service ranged between 11 and 43 years, with a median of 23 years. According to the U.S. Bureau of Labor Statistics, that makes the District an off-the-charts outlier in employee longevity, "In January 2020, wage and salary workers in the public sector had a median tenure of 6.5 years, nearly twice the median of 3.7 years for private sector employees." Even in looking at the

age range of only recently-retired employees, the District is still an outlier by a wide margin, "...median employee tenure of workers ages 55 to 64 (9.9 years)..."

This mass exodus of knowledge and experience isn't unique to the District, and so many other organizations and businesses we regularly work with are seeing similar waves of change. This presents challenges on two fronts. Internally, the challenge is to backfill holes in knowledge and skill left by retiring staff, ideally with time to train new or newer people to take over those tasks and responsibilities. Externally, many people at other agencies who we are used to working with are gone, and we will need to build new working relationships with people who don't yet know our organization, or the years of work and past collaborative projects. Re-weaving the complex fabric of effective local public service is important and ongoing.



Record low year for groundwater recharge totals

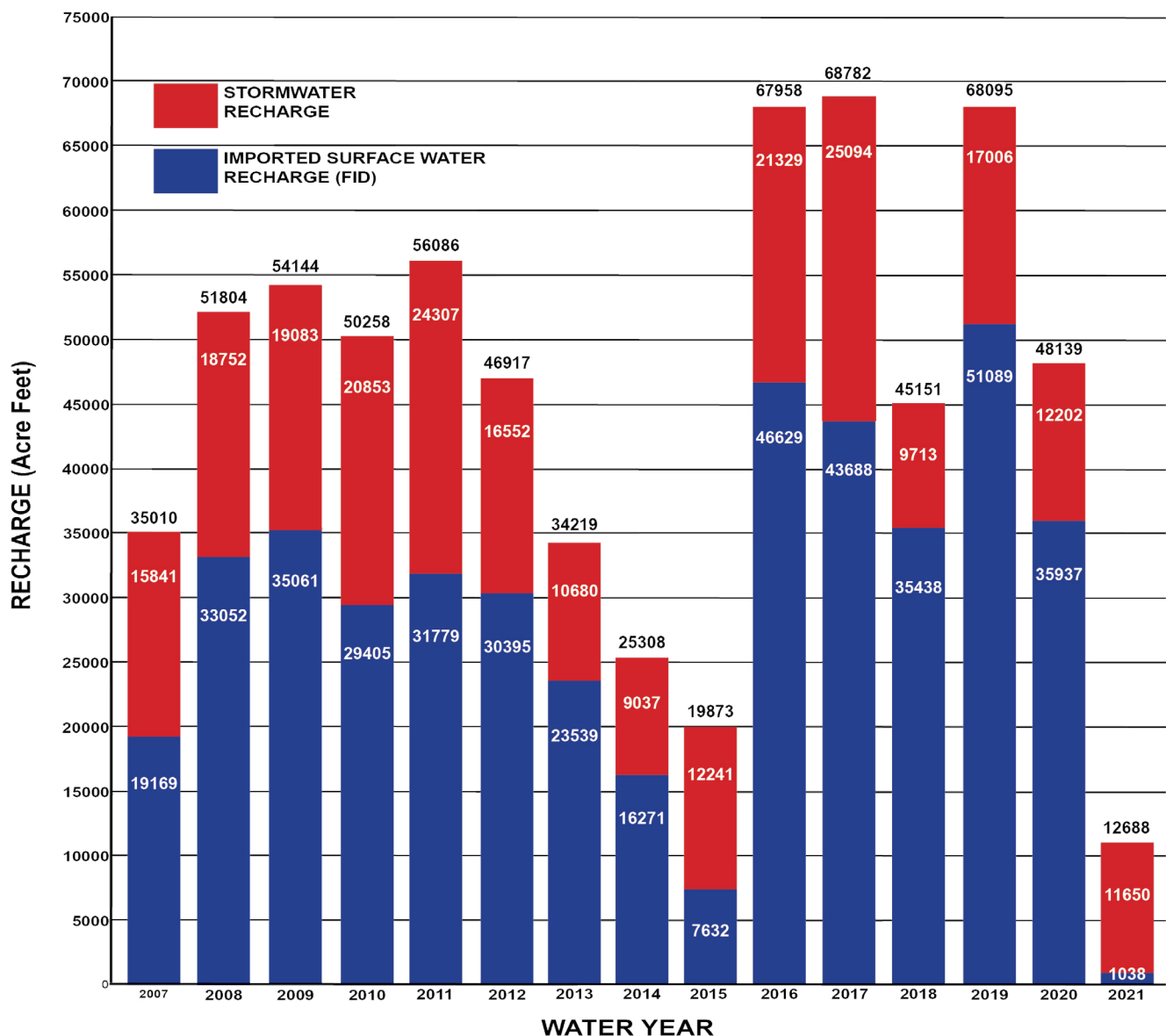
As we all know, California is in the grip of another drought. This one is close on the heels of the last one. The recent groundwater recharge totals in District stormwater basins tell that story with a local focus.

Shown below is 15 years' worth of groundwater recharge performance in the District's Fresno and Clovis urban stormwater basins between October and September of each year, as presented to the District Board on March 23, 2022. Totals measure stormwater that falls on the cities, and surface water from the Kings River diverted into District stormwater basins by Fresno Irrigation District's (FID) canal system. Flows in the Kings River occur as snow in the Sierra Nevada Mountains melts and that snow melt makes its way to lower elevations.

Where the water goes

The District's urban storm drainage system in Fresno and Clovis consists of more than 150 stormwater basins that range in size from about six to 40 acres, and more than 740 miles of pipelines that carry water from streets to basins. An estimated 80% of the rain that falls on Fresno and Clovis is carried to basins, where it is contained and allowed to soak through the soil to the groundwater aquifer.

At present, 98 basins have pipeline connections to adjacent FID canals, enabling them to accept City of Clovis, City of Fresno, and Bakman Water Company surface water entitlements during the dry season, specifically for the purpose of groundwater recharge.



District guest panelist at CSDA Legislative Days

On May 17 and 18, the California Special Districts Association (CSDA) held its annual Special Districts Legislative Days event in Sacramento. CSDA invited the District to participate in a break-out session panel focused on improving state permitting for local climate adaptation projects, as recommended by the Little Hoover Commission ([Report #238, June 2017](#)). Ethan Rarick, Executive Director of the Little Hoover Commission, presented on the topic and the District was one of the special districts on the panel, represented by Environmental Resources Manager Jared Shuman.

“CSDA appreciated the opportunity to meet with State Senator Melissa Hurtado and State Senate Majority Leader Mike McGuire to discuss drought resilience and California’s water supply. Fresno Metropolitan Flood Control District was one of six districts invited to share drought perspectives, share policy challenges, and discuss resilience solutions already in practice. The District’s participation in this high-level legislative meeting is significant to ensuring the Central Valley and North Coast’s districts are well-represented in California’s drought policy debates,” explains Cole Karr, CSDA’s Public Affairs Field Coordinator and Federal Advocacy Coordinator.

This two-day event brought together special districts of all types and sizes to hear from California’s top decision-makers, build partnerships and strengthen the voice of local control. CSDA hosts the annual legislative conference to give districts from across the state the opportunity to engage directly with their legislators and staff at the

Capitol, hear from key state policymakers, and get the latest on hot topics in Sacramento. Past speakers have included California’s State Controller, State Treasurer, Secretary of State, Secretary of Natural Resources, Director of the Office of Emergency Services, State Auditor, Legislative Analyst, and Director of Finance.



Panelist Line-up - (l-r) Greg Orsini, McKinleyville Community Services District Board Member; **Stephanie Thisius-Sanders**, North of the River Recreation and Park District Planning & Construction Director; **Dennis Mayo**, McKinleyville Community Services District Board Member; **State Senator Melissa Hurtado**, District 14; **Patrick Ostly**, North of River Sanitary District General Manager; **Erik Brown**, Novato Sanitary District Deputy General Manager; **Blair Knox**, Kern County Local Agency Formation Commission Executive Officer; **Steve Haze**, Sierra Resource Conservation District General Manager; **Jared Shuman**, Fresno Metropolitan Flood Control District Environmental Resources Manager

Live on KSEE 24 Sunrise and CBS 47 Eyewitness News

This spring, the District was invited to interview live on CBS and NBC local news programs to discuss its annual wet-weather season “Keep It Clear” stormwater pollution prevention campaign. During remote interviews, Paige Moretto, an analyst in the Environmental Department, answered questions and provided details on the stormwater basin banners element of the campaign, now in its second year. Seventy-five 4’x20’ banners were hung on fences at 63 sites in Fresno and Clovis for the rainy season. See the interviews on [the District’s YouTube channel](#).



The banner design and placement take full advantage of the fact that District basins are located all over the Fresno-Clovis Metropolitan area, and hold the very resource we need to protect. Their message promotes clean stormwater by reminding viewers of the harm of dumping paint and automotive fluids—and even of littering—by tying it all back to the precious resource of drinking water. They are one of the ways the District helps people make the connection between stormwater basins, and all the clean or dirty runoff that flows to them, and recharging our drinking water aquifer.

Water safety reminders

Several recent local news reports of drownings and near-drownings are a stark reminder that safety around water is vitally important for adults and children alike.

Drowning is the leading cause of preventable death for children ages 1 to 5 and the second leading cause of death in adolescents and adults ages 15 to 44 in Fresno County and many parts of the San Joaquin Valley. In Fresno County, 20 to 30 children and adults die each year from water-related injuries. Statistics show typically 4-6 of these victims are children between the ages of 1 and 18, and 73% of them drown in family swimming pools and spas.

Remember the basics

Everyone should learn how to swim. Check with your local parks and recreation department or other certified providers about lessons. When kids are around water, assign adults in shifts to ensure they are always supervised. Don't assume someone is watching them. Maybe nobody is. Don't swim further in lakes and rivers than is safe for your swimming ability or water conditions. Wear U.S. Coast Guard-approved life jackets around open water. Place fence barriers between your home and pools and spas to protect children.

Water Safety Council of Fresno County



In Fresno County 30 to 40 children were hospitalized at Valley Children's Hospital in the 1980's and 1990's due to non-fatal drownings. The trends show reduced injuries since 1999. The Water Safety Council of Fresno County (WSC) believes the reductions in drowning are because of improved safety awareness, CPR, and barrier use. In 2020, USA drowning rates rose, but Fresno County results showed a reduced number from prior years. An estimated 1 in every 3 Fresno homes has a swimming pool or spa, and 1 out of 4 of these families report close calls where a child may have drowned or been seriously injured if he or she had not been rescued, according to Dr. Mark M. Simonian, MD, WSC Chairman, who has surveyed families from local pediatric practices.

The District is a longtime supporting member of WSC. Visit www.watersafe.org to learn more about how to keep your family and yourself safe around water. To watch water safety topic-specific short videos, search YouTube for Water Safety Council of Fresno County.



Back out and about in time for Earth Day



Getting ready - Daniel Garza, GIS Technician, finishes display set-up in anticipation of Earth Day conversations with members of the public in front of the Fresno County Hall of Records.

no Public Works and Planning, AT&T, Mosquito Abatement District, City of Fresno, Valley Air District, Caglia Environmental and many more! Participants exhibited their efforts in sustainability and provided "green" community information and resources. Both events featured raffle prizes, and freebies such as gardening tools, terrarium kits, and flower and veggie starter packs.

The District's own booth was stocked with Our Water Our World (OWOW) fact sheets, which help residential consumers to easily select more eco-friendly, less-toxic pesticides and techniques for controlling pests. The District promotes less-toxic, eco-friendly products and techniques because many common pesticides are harmful to sensitive species and ecosystems when they reach our local rivers, and creeks in stormwater runoff.

Next time you're tackling a pest issue, look for OWOW fact sheets and shelf tags calling out safer products on the shelf of your local Fresno-Clovis area hardware stores. Online, you can find all sorts of useful information at www.ourwaterourworld.org.



The District has resumed in-person outreach—most recently at two Earth Day events: the West Fresno Family Resource Center Earth Day Celebration and Courthouse Park Earth Day Mini-Faire. Aside from the District, these events had many participating vendors, including: The County of Fres-

Prop. 1 work progresses at Fancher Creek Detention Basin

Pump station construction underway

Construction of two 14'x21'x16' subterranean concrete intake structures has been completed at the District's 271-acre Fancher Creek Detention Basin, at McKinley and McCall in Fresno. The structures are located on either side of the channel that runs east and west across the site, and each intake structure will house three, 15,000 gallon-per-minute capacity pumps. The District awaits arrival of a few critical parts necessary for pump installation. The completed work will add to the capability of Fancher Creek Detention Basin to function as a flood control facility, and give it new large-scale usefulness in performing groundwater recharge.

Giant puzzle pieces

This work is part of the 'Fresno Stormwater Capture, Retention and Reuse Project,' a collaboration between the Fresno Irrigation District (FID) and the Fresno Metropolitan Flood Control District. In 2016, the project was awarded \$8.4 million in State of California Proposition 1 Storm Water Grant funding. Infrastructure work involves five locations, spread across south Fresno. The grant provides 70% of project funding, with FID and FMFCD splitting the 30% local cost share roughly 50/50. For more info visit www.fresnofloodcontrol.org/swgp-prop-1-grant/

Done

In 2020, just over half a mile of 72" diameter pipeline was constructed to connect FID's Gould Canal to the Fancher



One of two new intake structures under construction - These 16' deep structures are bookended on the north and south sides of the FID channel in the center of Fancher Creek Detention Basin.

er Creek Detention Basin to allow water diversion to the basin for groundwater recharge, and for more flexibility in routing flood flows during heavy rainfall or snow melt.

Yet to be done

FID is working to add 90 acres of groundwater recharge facilities. FMFCD has two smaller-scale pump station and canal intertie pipeline projects, also for groundwater recharge and improved flood routing. Grant project completion is expected by the end of 2023.



Pacific Institute report spotlights stormwater as a resource

On April 12, the Pacific Institute released its report titled, "The Untapped Potential of California's Urban Water Supply: Water Efficiency, Water Reuse, and Stormwater Capture," and introduced it with a webinar led by the report's authors and attended by people around the world. The District was invited to be one of the organizations highlighted during the webinar for best practices, specifically for its use of stormwater as a resource.

The Pacific Institute's report overview says, "While California has made strides in implementing water efficiency, water reuse, and stormwater capture strategies, this study quantifies the opportunity to greatly expand these efforts. It finds that California could reduce urban water use by 30%-48% through investments in water efficiency measures. It also highlights the potential to boost local water supplies across

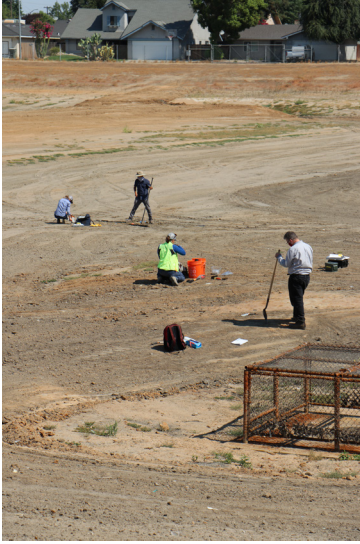
sectors and regions by more than doubling municipal water reuse and significantly increasing stormwater capture across the state. While the findings are specific to California, they can inform water resilience strategies across the United States and beyond." Key findings include water efficiency potential, water reuse potential, and stormwater capture potential. The District is pleased to have been identified as engaging in practices that others can employ in their own local use of water resources. Read [the full report, executive summary, and the infographic](#) (District shown on page 2).

The Pacific Institute is a global water think tank that combines science-based thought leadership with active outreach to build water resilience at the local, national, and international levels.



Budget

Continued from cover



Clean Stormwater

The District is the lead agency in Fresno and Clovis for Clean Water Act-required stormwater quality management. Program responsibilities include public involvement and education such as multi-media campaigns, and outreach to schools, the general public, and businesses, water quality monitoring, and sediment removal from basin floors.

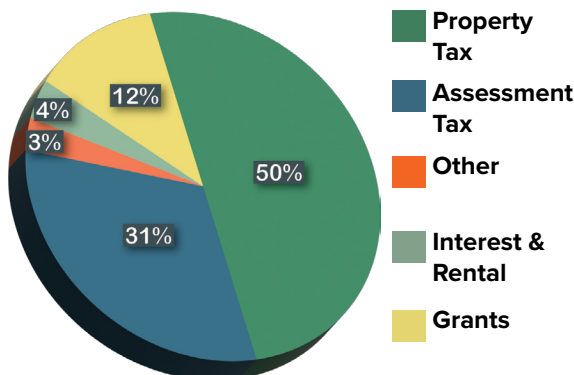
People

Seventy-seven full-time positions are funded this year. The District's organizational model uses a small core of knowledgeable and well-trained staff to manage day-to-day agency operations in its 399 square-mile service area, and outsourcing to local companies for a wide range of professional services. District staff handle operations and maintenance, telemetry, construction inspection, accounting, administration and support, engineering, information systems, stormwater pollution prevention, grant writing, real estate, legislative affairs, communications, and more.

Funding Sources

The projected revenue of \$27,492,873 combined with \$1,054,040 in existing funds equal the approved budget of \$28,846,913. Primary funding sources are a small share of property taxes and benefit assessment taxes on lands within the District service area. These account for 81% of agency revenues. Other sources are interest and rental (4%), and grants (12%). Grant funding is \$3.4 million

2022/2023 Revenue
\$27,492,873



(42%) of the \$8.1 million capital projects budget.

District Campus

Following completion of projects budgeted in the prior year (installation of solar panels on the warehouse roof and on new parking lot shade structures), the Operations Center building's roof and HVAC units will be replaced, and the campus parking lot will be sealed and re-stripped.



Partnerships

The District works in coordination with the County of Fresno, City of Fresno, City of Clovis, the Fresno Irrigation District, and many others to provide urban storm drainage, flood control, groundwater recharge, and recreation. Strong collaborative relationships are integral to the efficient provision of public service. An example is the multiple pipeline projects in this budget that are timed to take place ahead of street improvements planned by the City of Clovis, City of Fresno, and the County of Fresno, to avoid digging up newly paved streets, which costs more money and unnecessarily inconveniences the public.



Three-fer - This photo shows **capital projects construction, grants, and inter-agency partnership** all in one project. It shows construction of a 14'x21'x16' intake structure at the Fancher Creek Detention Basin at McKinley and McCall Avenues in Fresno. This 271-acre site is one of the District's larger rural flood control facilities, which has an FID channel running through its center. The work being shown is a portion of project funded in part by an \$8.4 million State of California Prop. 1 Storm Water Grant, applied for in partnership with FID. Learn more at top of opposite page.



Fresno Metropolitan Flood Control District

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Mailing info - If you have a change to your mailing info, or prefer to receive Flood Line by regular post, e-mail, or both - contact Brandy Swisher at brandys@fresnofloodcontrol.org or (559) 456-3292.

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Close Up: Larry Kalpakoff

Larry Kalpakoff joined the District as Information Systems Coordinator in 2005. He came to us from a local company called Decade Software. He described his role there as a Jack-of-all-trades, including DOS programming, but primarily handling new client conversions to software systems.

He and one staff person handle all District computer hardware, software, network data backups, testing protocols, and system security for a staff of 77 and the District's seven-member Board of Directors. He co-wrote the code for the matrix that runs the District's Assessment Tax Fund processing system. This was one of his most immediate tasks when he was hired and it resulted in improved accuracy of property tax billing that makes up about half of the District's annual revenue. It also eliminated the need for outside consultant help, saving that expense while bringing the code in-house to allow more flexibility and control.

"Larry and his team are at the heart of most District projects. Most everything these days is technology based, and with his experience we need his input and expertise before moving forward," explains Berta Mims, Assistant General Manager-Administration.

Larry describes his position as a low-key, stable, yet challenging job that has great benefits. It has been the perfect

place to work while raising his family, and has allowed him to provide a good quality of life for them. Larry and his wife Heather live in Fresno with their daughters Katelyn, 8 years old, and Madison, 15, who just completed driver's training. They have been together for 29 years and will soon celebrate their 22nd wedding anniversary.

Larry was raised on his family's raisin farm in Kerman, before moving to Fresno in 8th grade. He graduated from Hoover High School, and went on to get his computer science degree from a combination of schools. "It's a field of constant learning, absolutely all of the time," explains Larry. The speed at which technology changes requires constant attention to stay up to date on new tools as well as new threats.

Some interests he shared include motorcycle riding, and jet skiing with his family. He said something about him that surprises people is his past side work as

a driver for Uber and Lyft, and his occasional work doing package delivery for Amazon. Larry is not one to sit still, so the constant motion is natural for him. When he was a kid, one of the ways he kept moving was to play ice hockey with the Junior Falcons. Another surprising thing he has done is design his family's swimming pool himself and oversaw its construction.



Larry and Heather with daughters
Katelyn and Madison, 2017

