



RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGENDA

Commissioners of Zone 3 of the Riverside County Flood Control and Water Conservation District will hold a Public Budget Hearing at 9:00 a.m. on Wednesday, December 15, 2021 at the Riverside County Flood Control District office, 1995 Market Street, Riverside.

The purpose of this meeting is to receive requests from interested parties for project funding for the budget of Fiscal Year 2022-2023.

- Call to OrderCommissioner Cris Gibson
- Introductory Comments.....Jason Uhley
- Zone 3 Financial OverviewJeanine Rey
- Chief Engineer's Report for Zone 3..... Claudio Padres
- Receive Zone 3 Project RequestsInterested Parties
- Closing CommentsJason Uhley

The Budget Work Session is set for 9:00 a.m. on Wednesday, February 23, 2022 at the Riverside County Flood Control and Water Conservation District office, 1995 Market Street, Riverside. The purpose of the meeting is to discuss the budgeting of projects for Fiscal Year 2022-2023.

ZONE 3

CRIS GIBSON, 1st District

RICH BELLANTE, 1st District

JACK WAMSLEY, 1st District

The demand for infrastructure generally outpaces available financial resources leaving many unmet needs.

The district must consider public safety above all else, but also strive to develop the most economical project possible consistent with this obligation.

The available fund balance usually makes up the difference if projected revenue does not cover projected appropriations.



Fund Balance for FY 2020–2021

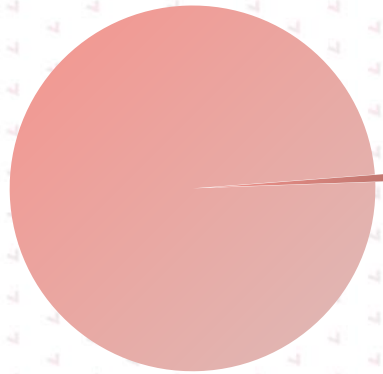
JULY 1, 2020 \$8,323,641

JUNE 30, 2021 \$7,940,936

Sources

(Where the money comes from)

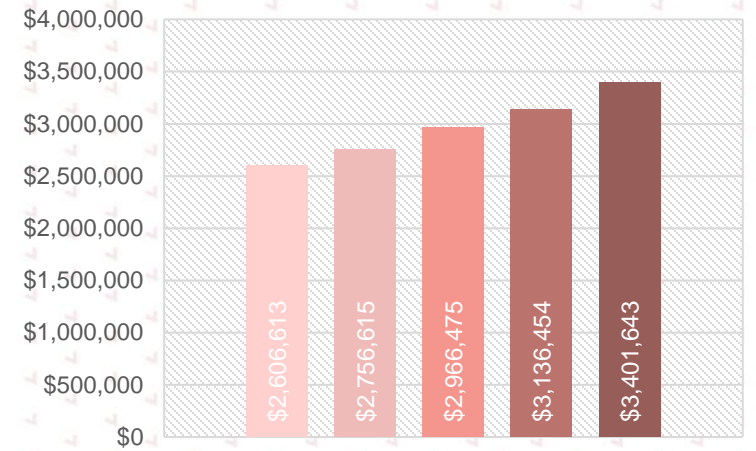
TOTAL \$3,424,000



Property Taxes – 99% \$3,402,000
Other – 1% \$22,000

Property Taxes

(5 year trend)

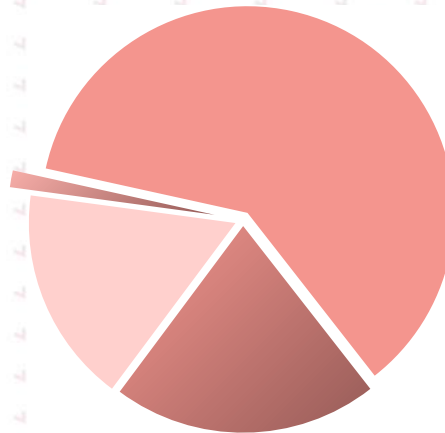


6/30/2017 6/30/2018 6/30/2019 6/30/2020 6/30/2021

Expenditures

(Where the money is spent)

TOTAL \$3,807,000

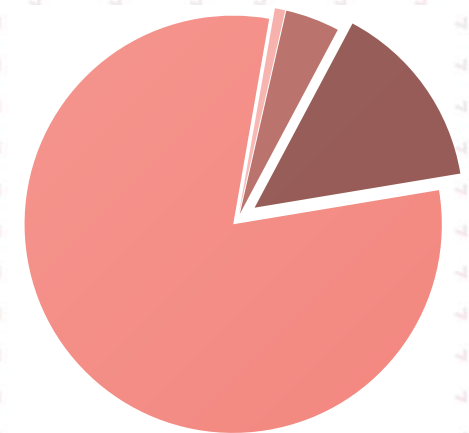


Services & Supplies – 17% \$645,000
Salaries & Benefits – 21% \$790,000
Other – 1% \$50,000
Capital Assets – 61% \$2,322,000

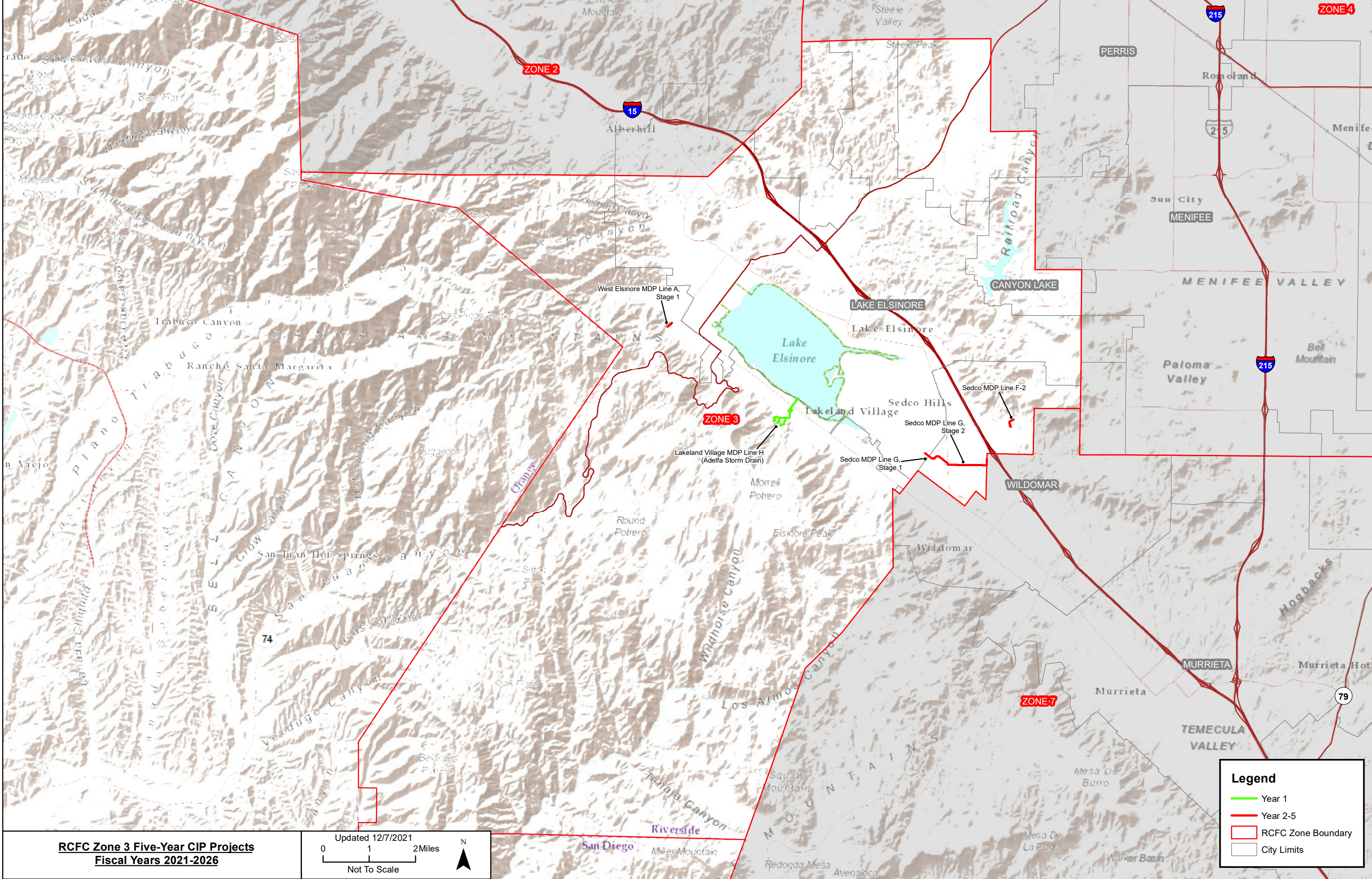
Uses

(How the money is used)

TOTAL \$3,807,000



Administration – .8% \$31,000
Maintenance – 15% \$556,000
District Led Projects – 80% \$3,060,000
General Zone Work – 4.2% \$160,000



**RCFC Zone 3 Five-Year CIP Projects
Fiscal Years 2021-2026**

Updated 12/7/2021
 0 1 2 Miles
 Not To Scale



Legend

- Year 1
- Year 2-5
- RCFC Zone Boundary
- City Limits

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DISTRICT LED PROJECT SUMMARY - ZONE 3
FISCAL YEARS 2021-22 THROUGH 2025-26**

Project Number	Stg No.	Project Title	Project Cost	Appropriations		Funding Sources (5-Year Total)			Total Not District Funded
			Total Remaining Cost	FY 2021-22	FY 2022-26	Tax Revenue	ADP Contribution	External Contribution	
DESIGN AND CONSTRUCTION PROJECTS									
3-8-00020	01	LAKELAND VILLAGE MDP LINE H (ADELFA SD)	\$8,778,909	\$4,492,463	\$4,286,446	\$6,841,162	\$0	\$1,937,747	\$0
3-8-00142	01	SEDCO MDP LINE G STG 1(AIRPORT TO MISSION TRL)	5,527,988	0	300,000	300,000	0	0	(5,227,988)
3-8-00142	02	SEDCO MDP LINE G STG 2(CYN DR/ELSINORE HS)	10,512,210	0	100,000	100,000	0	0	(10,412,210)
3-8-00215	01	WEST ELSINORE MDP - LINE A(MANDAVILLE WAY)	2,316,544	0	2,316,544	1,461,843	1,965	852,736	0
ZONE 3 TOTALS			\$27,135,651	\$4,492,463	\$7,002,990	\$8,703,005	\$1,965	\$2,790,483	(\$15,640,198)

FIVE YEAR CIP SUMMARY

FUND BALANCE FORWARD - JULY 1, 2021:

Zone 3 Fund	\$6,346,512
ADP Sub Fund	1,994
Total Fund Balance Forward	\$6,348,506

REVENUE:

Taxes	\$17,076,625
Interest	553,118
ADP Fees	0
Subtotal Revenue	17,629,744
FEMA Reimbursement	0
External Contribution	2,790,483
Total Five Year Revenue	\$20,420,227
Total Funds Available	\$26,768,733

APPROPRIATIONS:

District Led Projects Appropriations	\$11,495,453
Partner Led Projects Appropriations	375,191
Capital Project Cost Inflation @ 2.65%	303,850
Operating Expenses	6,862,573
Maintenance Expenses	4,813,359
Contingencies	1,337,460
Subtotal Appropriations	\$25,187,886

ENDING FUND BALANCE - JUNE 30, 2026:

Zone 3 Fund	\$1,580,817
ADP Sub Fund	29
Total Ending Fund Balance	\$1,580,847

**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
PARTNER LED PROJECT SUMMARY - ZONE 3
FISCAL YEARS 2021-22 THROUGH 2025-26**

Project Number	Stg No.	Project Title	Project Cost		Project Appropriation				Funding Sources		Total Not District Funded
			Total Remaining Cost	FY 2021-22		FY 2022-26		5-year total			
				District Direct Cost	Contribution to Partner Agency	District Direct Cost	Contribution to Partner Agency	Tax Revenue	ADP Contribution		
PARTNER LED CAPITAL IMPROVEMENT PROJECTS											
3-8-00149	00	SEDCO LINE F-2 (LEMON STREET)	\$752,143	\$0	\$0	\$15,000	\$360,191	\$375,191	\$0	(\$376,952)	
PARTNER LED CAPITAL IMPROVEMENT PROJECTS			752,143	0	0	15,000	360,191	375,191	0	(376,952)	
ZONE 3 TOTALS			\$752,143	\$0	\$0	\$15,000	\$360,191	\$375,191	\$0	(\$376,952)	

Zone 3
Report to the Zone Commissioners
By Jason E. Uhley, General Manager-Chief Engineer
November 2021

Active District-Led Projects

Lakeland Village MDP Line H (3-8-00020-01)

This is a District-led storm drain improvement project of approximately 6,123 lineal feet of various size reinforced concrete pipe (66"-102"), various size reinforced concrete box, and a 2-acre sediment basin. The primary objective of this project is to provide flood protection to residential area of Lakeland Village by capturing stormwater runoff from the Elsinore Mountains and safely conveying it to the lake through an underground storm drain system. The existing Federal Emergency Management Agency (FEMA) floodplain will be removed following construction of this project, reducing flood insurance costs to property owners in the area.

A FEMA Flood Hazard Mitigation Grant was applied for to provide critical funding for this project. FEMA has approved the grant and is working with the California Office of Emergency Services for final arrangements. Construction is pending the receipt of funding from this grant.

The project was advertised on September 14, 2021, and the bid opening was held on October 20, 2021.

Ortega Channel Retrofit (3-8-00070-91)

The District-led retrofit project will facilitate the maintenance of and the removal of sediment from the existing Ortega Channel Storm Drain located in the city of Lake Elsinore. The project replaced roughly 600 lineal feet of underground storm drain pipe (84"-96") that was frequently plugged with sediment and replaced it with roughly 600 lineal feet of 10'Hx12'W reinforced concrete box and three access structures which will allow for more timely maintenance. The construction started in January 2021 and completed in May 2021.

West Elsinore MDP Line A (3-8-00215-01)

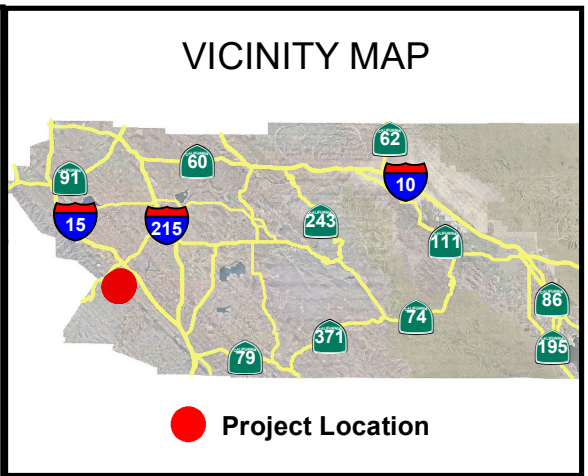
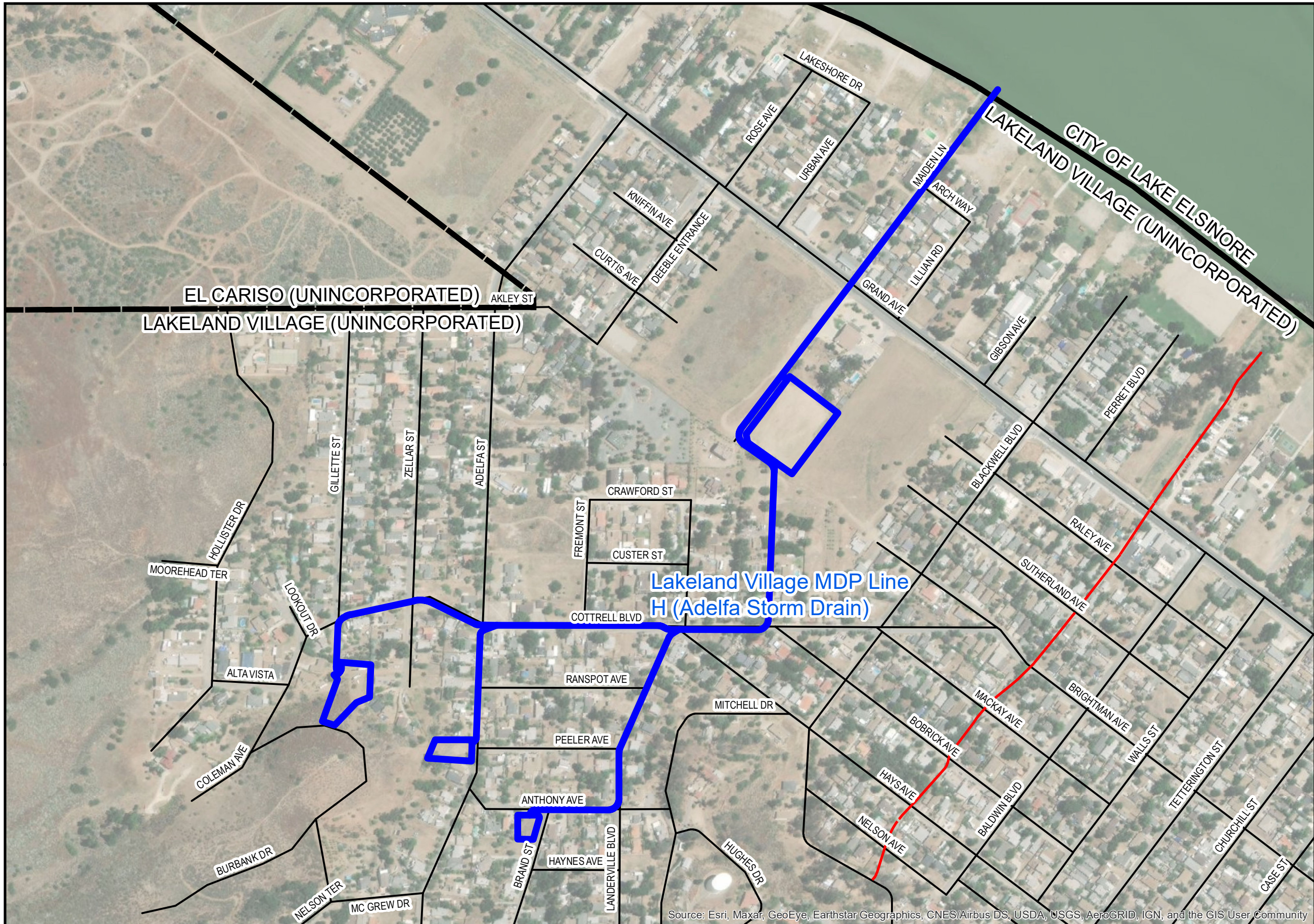
This is a proposed District-led project extending approximately 1,000 lineal feet of open channel along a natural wash, which includes a 9-foot retaining wall at the channel inlet, a 5-foot-high by 10-foot-wide rectangular channel, and an energy dissipator impact basin. The primary objective of this project is to provide protection to residents located along the western half of Mandaville Way from flooding and debris flow exacerbated by the Holy Fire. The channel will collect flows from behind the homes along Greenwood Drive and convey flows to the District-owned property downstream of Laguna Avenue. This project will require full support from the owners of the affected residential properties, as well as external funding from a Federal Emergency Management Agency Flood Hazard Mitigation grant. A preliminary analysis of project alternatives and draft 30% plans were completed. The funding for this project has not been secured at this time, and the project is on hold.

Zone 3
Report to the Zone Commissioners
November 2021

Active Partner-Led Projects

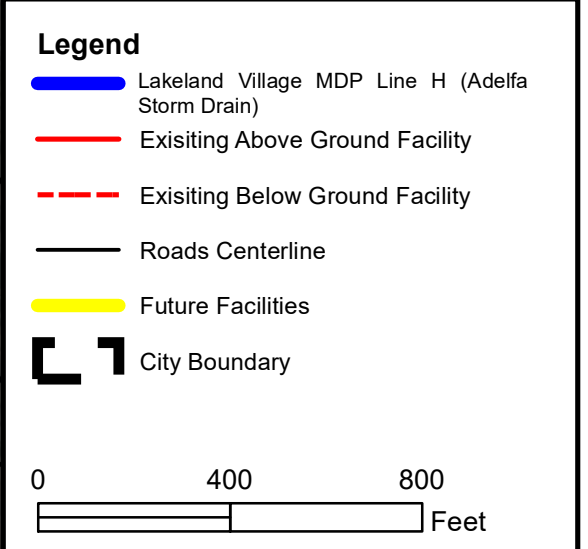
Sedco MDP Line F (Bundy Canyon Road) (3-8-00141-03)

This City of Wildomar-led project includes approximately 950 feet of various size underground reinforced concrete pipe (48"-60") in Bundy Canyon Road extending from the existing Line F in Sellers Road west to the culvert at Interstate 15. The City is building this project in conjunction with the Bundy Canyon Road widening project. The District executed an agreement with the City of Wildomar to fund up to \$331,000 toward the City's design and construction costs of the Sedco Line F storm drain. The project was advertised by the City of Wildomar in July 2020, awarded in September 2020, and a Notice to Proceed was granted to the Contractor in February 2021. Construction is currently ongoing for this project.



Description

This is a District-led storm drain improvement project of approximately 6,123 lineal feet of various size reinforced concrete pipe (66"-102") and various size reinforced concrete box and a 2-acre sediment basin. The primary objective of this project is to provide flood protection to residential area of Lakeland Village by capturing stormwater runoff from the Elsinore Mountains, and safely conveying it to the lake through an underground storm drain system. The existing Federal Emergency Management Agency (FEMA) floodplain will be removed following construction of this project, reducing flood insurance costs to property owners in the area.



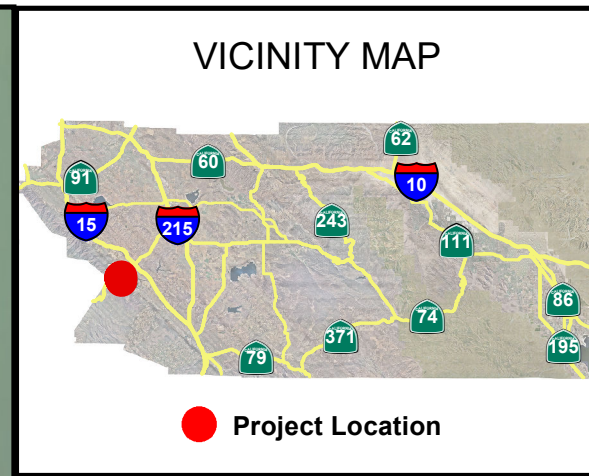
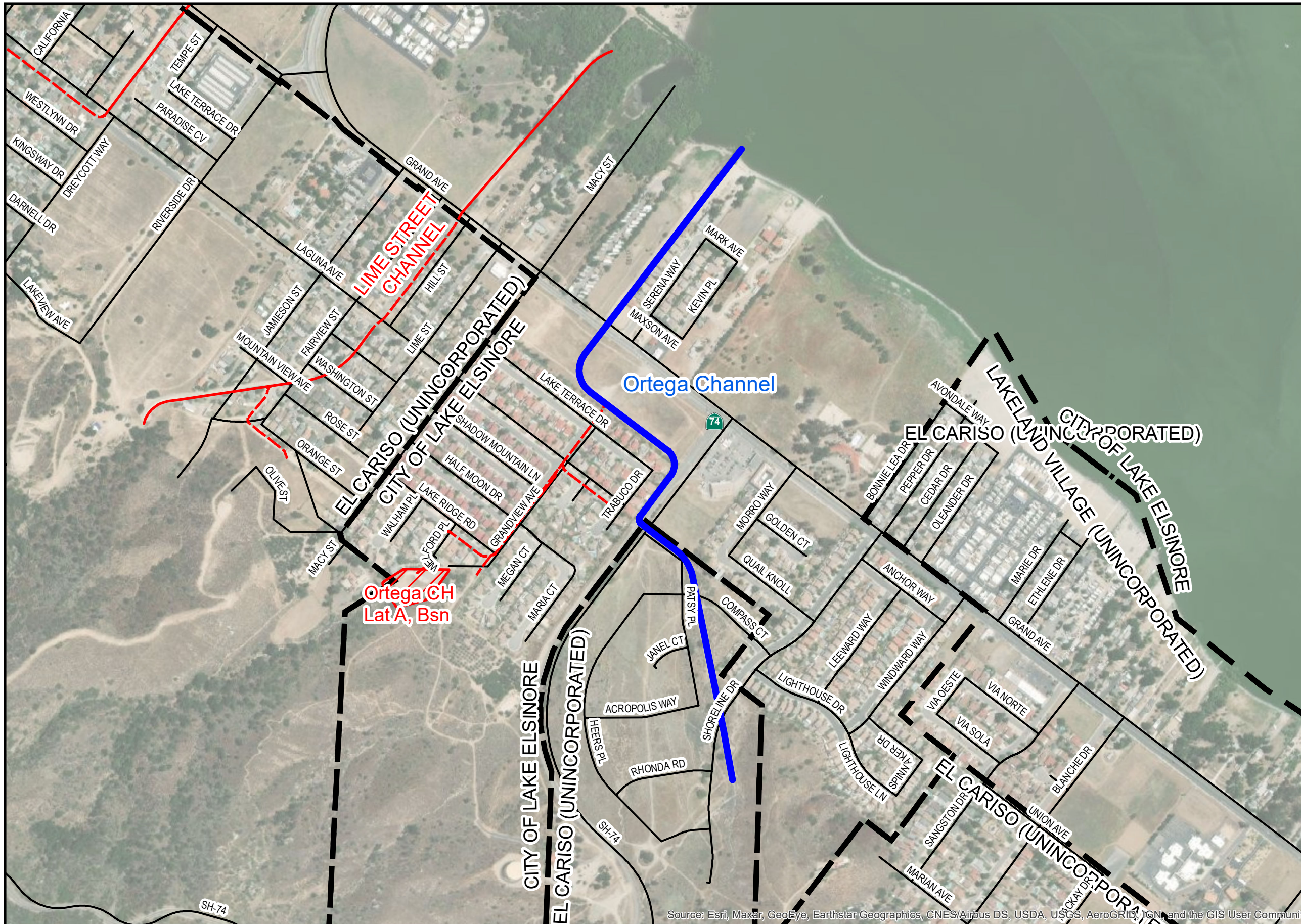
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
Lakeland Village MDP Line H (Adelfa Storm Drain)
 Supervisorial District 1



Project No.	3-8-00020
Engineer	E. Anguelov
Date Created	6/21/2021



Description

The District-led retrofit project will facilitate the maintenance of and the removal of sediment from the existing Ortega Channel Storm Drain located in the city of Lake Elsinore. The project replaced roughly 600 lineal feet of underground storm drain pipe (84"-96") that was frequently plugged with sediment and replaced it with roughly 600 lineal feet of 10'Hx12'W reinforced concrete box and three access structures which will allow for more timely maintenance. The construction started in January 2021 and completed in May 2021.

Legend

- Ortega Channel
- Existing Above Ground Facility
- - - Existing Below Ground Facility
- Roads Centerline
- Future Facilities
- Existing Facilities Area
- City Boundary

0 600 1,200
 Feet

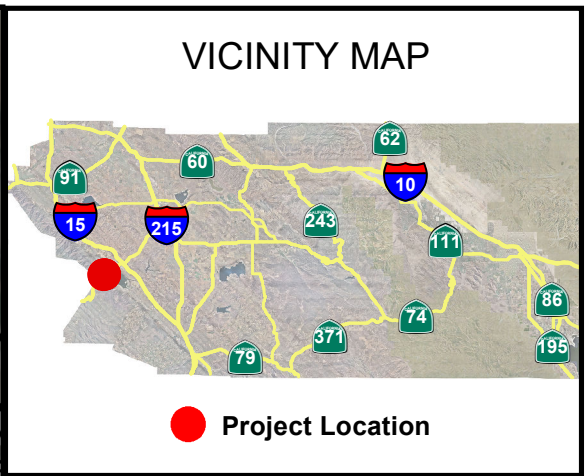
Project No.	3-0-00070
Engineer	-
Date Created	11/15/2021

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



West Elsinore MDP
Line A, Stage 1

SOUTH RIVERSIDE
CHANNEL

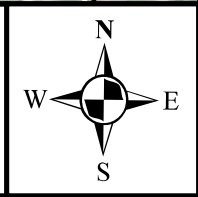


Description
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Legend

- West Elsinore MDP Line A, Stage 1
- - - Existing Below Ground Facility
- Roads Centerline
- Future Facilities
- City Boundary

0 200 400
 Feet

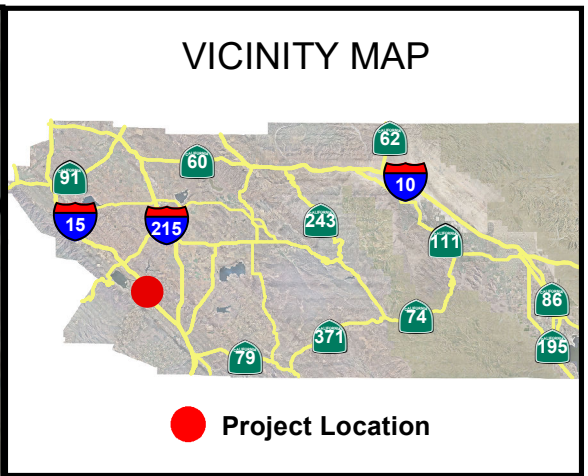


Project No.	3-8-00215
Engineer	M. Gonzalez/D. Aguirre
Date Created	11/10/2021

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Description
 This City of Wildomar-led project includes approximately 950 feet of various size underground reinforced concrete pipe (48"-60") in Bundy Canyon Road extending from the existing Line F in Sellers Road west to the culvert at Interstate 15. The City is building this project in conjunction with the Bundy Canyon Road widening project. Construction is currently ongoing for this project.

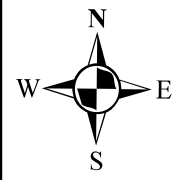
Legend

- Sedco MDP Line F Stage 3
- Existing Above Ground Facility
- - - Existing Below Ground Facility
- Roads Centerline
- Future Facilities
- City Boundary

0 200 400
 Feet



RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
Sedco MDP Line F (Bundy Canyon Road)
 Supervisorial District 1

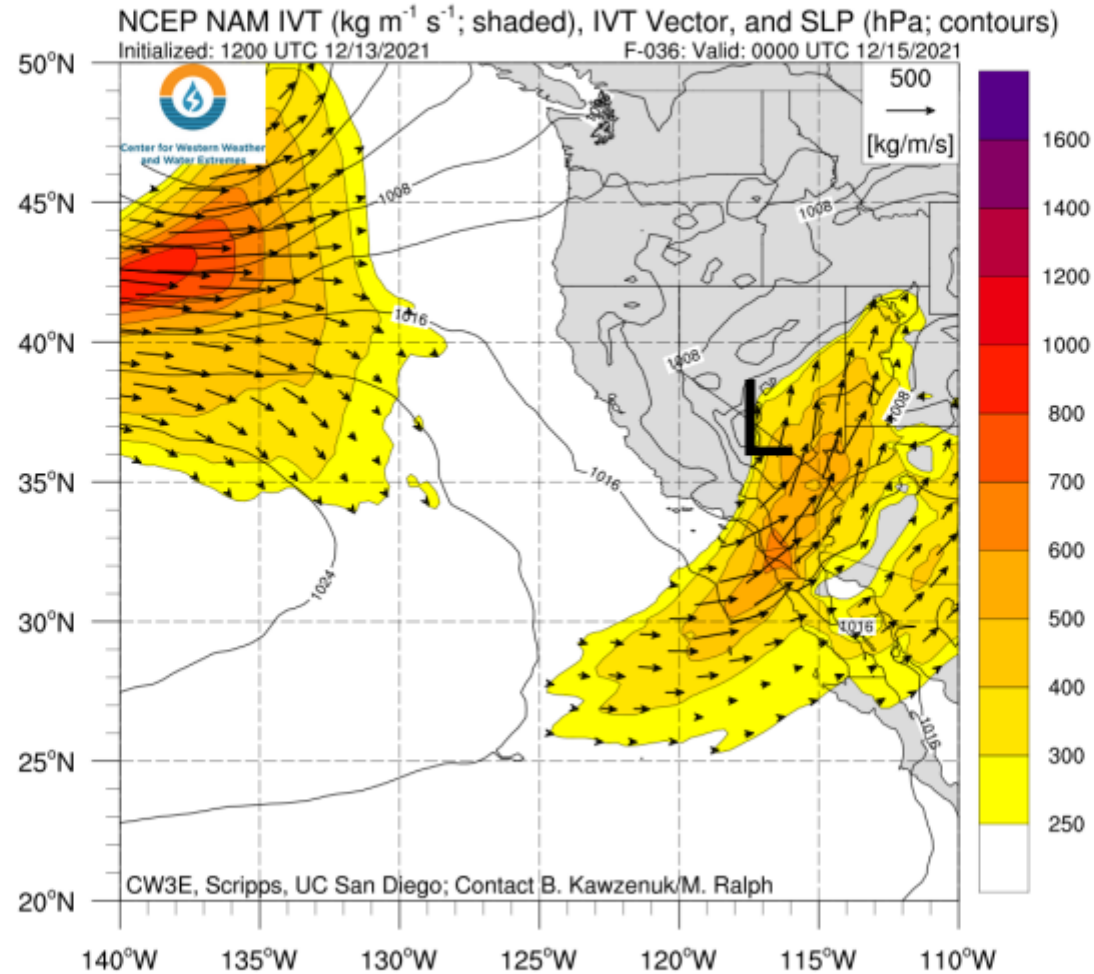


Project No.	3-8-00141
Engineer	
Date Created	11/16/2021



Rain Band

At 4 pm PST Tuesday



Building a Weather-Ready Nation



Holy, Cranston, Tenaja, and Reche Fires Dashboard

Updated at: 12/14/2021, 5:37:55 PM Next update in 56 seconds.

Show Thresholds Legend Open Map Open Webcams page Open Webcams Timelapse page Open All pages Font Size: Medium Rain rates: Maximum in last 24 Hours

HOLY FIRE

Site - Duration	Minutes		Hour(s)				Day	Depth
	15	30	1	3	6	24	7	Sensor
Threshold: Level 3 (Red)	≥ 0.30 in.	≥ 0.50 in.	≥ 0.80 in.	n/a	n/a	n/a	n/a	
Coldwater Canyon	0.47 in.	0.79 in.	1.22 in.	2.56 in.	4.09 in.	5.67 in.	6.34 in.	3.09 ft.
Temescal Canyon	0.20 in.	0.28 in.	0.43 in.	0.98 in.	1.57 in.	2.13 in.	2.28 in.	n/a
Horsethief Canyon	0.28 in.	0.43 in.	0.75 in.	1.93 in.	3.31 in.	4.80 in.	5.47 in.	0.00 ft.
Rice Canyon (See Horsethief Canyon for Rain Data)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.00 ft.
North Elsinore	0.12 in.	0.20 in.	0.31 in.	0.75 in.	1.26 in.	1.73 in.	1.85 in.	n/a
McVicker Canyon	0.12 in.	0.16 in.	0.28 in.	0.55 in.	1.02 in.	1.50 in.	1.93 in.	0.00 ft.
Leach Canyon	0.20 in.	0.35 in.	0.59 in.	1.42 in.	2.40 in.	3.46 in.	3.90 in.	0.00 ft.
Elsinore NWS Automatic	0.07 in.	0.21 in.	0.31 in.	0.65 in.	1.02 in.	1.22 in.	1.26 in.	n/a
Threshold: Level 3 (Red)	≥ 0.25 in.	≥ 0.35 in.	≥ 0.65 in.	n/a	n/a	n/a	n/a	
Indian Canyon	0.20 in.	0.28 in.	0.47 in.	1.10 in.	2.05 in.	3.03 in.	3.70 in.	0.00 ft.
Indian Truck Trail	0.20 in.	0.28 in.	0.51 in.	1.06 in.	1.65 in.	2.13 in.	2.32 in.	n/a

CRANSTON FIRE

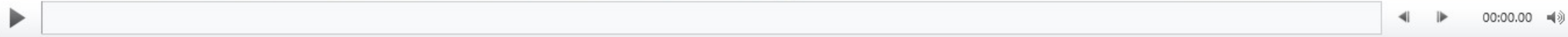
Site - Duration	Minutes		Hour(s)				Day	Depth
	15	30	1	3	6	24	7	Sensor
Threshold: Level 3 (Red)	≥ 0.50 in.	≥ 0.77 in.	≥ 1.5 in.	n/a	n/a	n/a	n/a	
Hurkey Creek Park NWS Automatic	0.00 in.	0.00 in.	0.07 in.	0.23 in.	0.30 in.	0.32 in.	0.35 in.	n/a
Idyllwild Transfer Station	0.05 in.	0.10 in.	0.24 in.	0.75 in.	0.98 in.	1.17 in.	2.02 in.	n/a
Idyllwild NWS Automatic	0.03 in.	0.09 in.	0.24 in.	0.71 in.	0.96 in.	1.27 in.	2.26 in.	n/a

TENAJA FIRE

Site - Duration	Minutes		Hour(s)				Day	Depth
	15	30	1	3	6	24	7	Sensor
Threshold: Level 3 (Red)	≥ 0.20 in.	≥ 0.30 in.	≥ 0.50 in.	≥ 0.95 in.	≥ 1.47 in.	n/a	n/a	
Sylvan Meadows	0.24 in.	0.43 in.	0.75 in.	1.93 in.	2.80 in.	3.66 in.	3.82 in.	n/a
Murrieta Creek	0.12 in.	0.20 in.	0.43 in.	1.02 in.	1.42 in.	1.85 in.	1.89 in.	n/a
Wildomar	0.05 in.	0.18 in.	0.37 in.	1.04 in.	1.57 in.	2.13 in.	2.22 in.	n/a

RECHE FIRE

Site - Duration	Minutes		Hour(s)				Day	Depth
	15	30	1	3	6	24	7	Sensor
Threshold: Level 3 (Red)	≥ 0.20 in.	≥ 0.30 in.	≥ 0.50 in.	≥ 0.95 in.	≥ 1.47 in.	n/a	n/a	
Reche Canyon	0.06 in.	0.14 in.	0.22 in.	0.49 in.	0.70 in.	0.97 in.	1.19 in.	n/a





Rain Rates Grid / Webcams View Map / Webcams View Rain Rates Grid / Map View

Below 4000 ft.	Minutes		Hour(s)				Day
	15	30	1	3	6	24	
Site - Duration	15	30	1	3	6	24	7
Threshold: Level 3 (Red)	≥ 0.30	≥ 0.60	≥ 0.80	n/a	n/a	n/a	n/a
Beaumont City	0.16 in.	0.28 in.	0.39 in.	0.63 in.	0.91 in.	1.18 in.	0.00 in.
Banning Bench	0.16 in.	0.24 in.	0.39 in.	0.59 in.	1.06 in.	1.57 in.	0.00 in.
Cabazon North	0.16 in.	0.24 in.	0.43 in.	0.94 in.	1.26 in.	1.50 in.	0.00 in.
Calimesa	0.12 in.	0.20 in.	0.31 in.	0.59 in.	0.94 in.	1.38 in.	0.00 in.
Bogart Park	0.20 in.	0.28 in.	0.43 in.	0.75 in.	1.06 in.	1.61 in.	0.00 in.
Morongo Reservation	0.08 in.	0.16 in.	0.24 in.	0.51 in.	0.79 in.	1.30 in.	0.00 in.
Tick Ridge	0.24 in.	0.24 in.	0.35 in.	0.75 in.	1.18 in.	1.50 in.	0.00 in.
Whitewater Trout Farm	0.08 in.	0.16 in.	0.24 in.	0.55 in.	0.91 in.	1.18 in.	0.00 in.

Above 4000 ft.	Minutes		Hour(s)				Day
	15	30	1	3	6	24	
Site - Duration	15	30	1	3	6	24	7
Threshold: Level 3 (Red)	≥ 0.30	≥ 0.40	≥ 0.60	n/a	n/a	n/a	n/a
Oak Glen Conservation Camp	0.20 in.	0.35 in.	0.55 in.	1.02 in.	1.93 in.	2.68 in.	0.00 in.
Oak Glen Fire (SBC)	0.08 in.	0.12 in.	0.16 in.	0.35 in.	0.59 in.	1.06 in.	0.00 in.
Raywood Flats	0.24 in.	0.39 in.	0.71 in.	1.54 in.	1.97 in.	2.24 in.	0.00 in.
Yucaipa Ridge (SBC)	0.00 in.	0.00 in.	0.00 in.	0.00 in.	0.00 in.	0.00 in.	0.00 in.
Camp Angelus (SBC)	0.24 in.	0.28 in.	0.39 in.	0.94 in.	1.57 in.	4.06 in.	0.00 in.

Snow Creek	Minutes		Hour(s)				Day
	15	30	1	3	6	24	
Site - Duration	15	30	1	3	6	24	7
Threshold: Level 3 (Red)	≥ 0.50	≥ 0.90	≥ 1.50	n/a	n/a	n/a	n/a
Snow Creek Lower	0.24 in.	0.35 in.	0.63 in.	1.38 in.	2.09 in.	2.52 in.	0.00 in.
Snow Creek W Fork	0.16 in.	0.31 in.	0.47 in.	1.06 in.	1.50 in.	1.77 in.	0.00 in.
Windy Point	0.00 in.	0.00 in.	0.00 in.	0.35 in.	0.79 in.	1.06 in.	0.00 in.







15M: 0.12 30M: 0.31 1H: 0.51 3H: 0.98 6H: 1.93 1D: 2.48 7D: 3.23 (OGCC)

Zone 3 Budget Hearing

December 15, 2021



For public attendees joining via TEAMS:

- Please keep your microphone muted until called upon.
- Handouts can be accessed from:
 - www.rcflood.org/cip



Sunita Jain

Administrative Services Supervisor



ZONE 3

CRIS GIBSON, 1st District
RICH BELLANTE, 1st District
JACK WAMSLEY, 1st District

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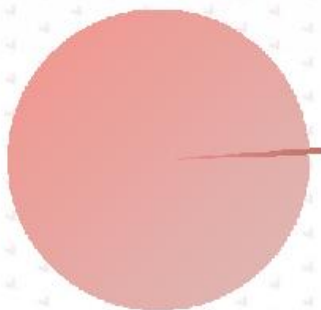
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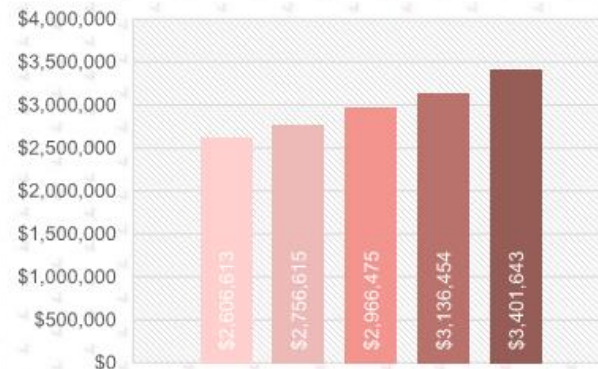
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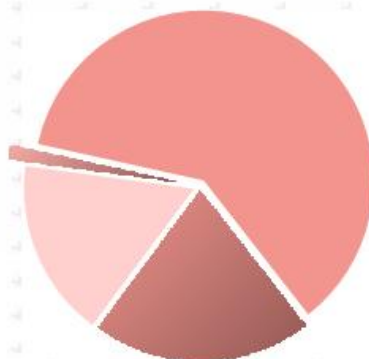


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(Where the money is spent)

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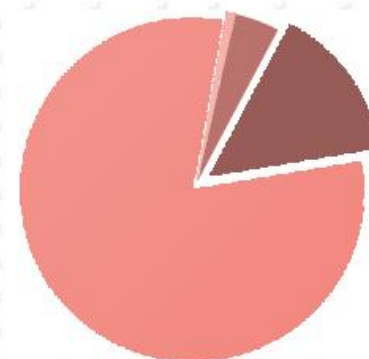


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Salaries & Benefits - 21% \$790,000
Other - 1% \$50,000
Capital Assets - 61% \$2,322,000

Uses

(How the money is used)

TOTAL \$3,807,000



Administration - .8% \$31,000
District Led Projects - 80% \$3,060,000
Maintenance - 15% \$556,000
General Zone Work - 4.2% \$160,000



Existing
CIP



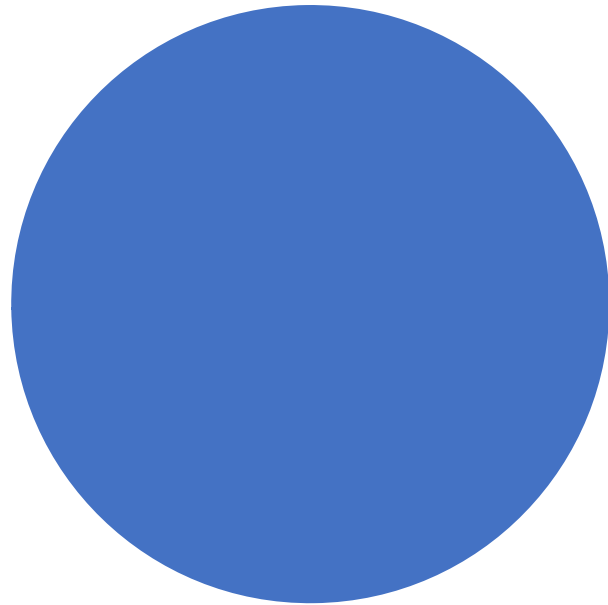
Claudio Padres

Chief of Design and Construction

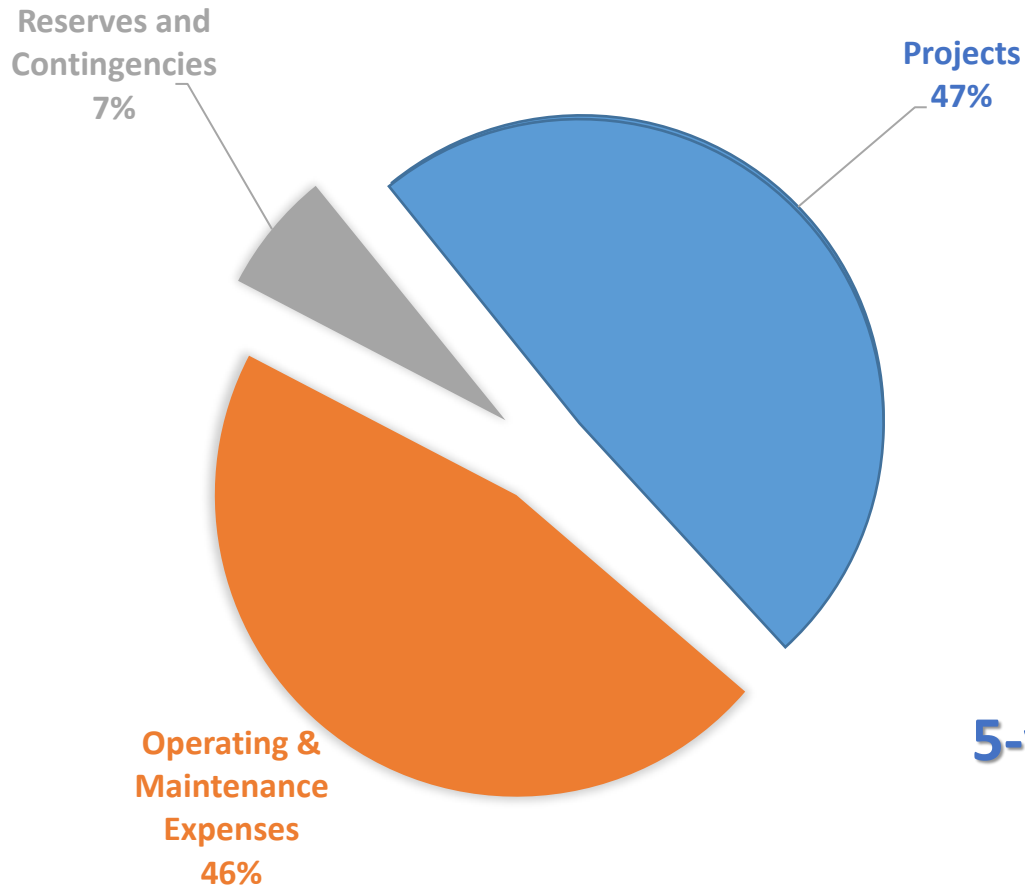
Estimates from last February



Estimates from last February



5-Year Allocations per CIP



5-year Project Allocation =

- **\$11.8M**
- **5 Projects**

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DISTRICT LED PROJECT SUMMARY - ZONE 3
FISCAL YEARS 2021-22 THROUGH 2025-26

Project Number	Stg No.	Project Title	Project Cost	Appropriations		Funding Sources (5-Year Total)			Total Not District Funded
			Total Remaining Cost	FY 2021-22	FY 2022-26	Tax Revenue	ADP Contribution	External Contribution	
DESIGN AND CONSTRUCTION PROJECTS									
3-8-00020	01	LAKELAND VILLAGE MDP LINE H (ADELFA SD)	\$8,778,909	\$4,492,463	\$4,286,446	\$6,841,162	\$0	\$1,937,747	\$0
3-8-00142	01	SEDCO MDP LINE G STG 1(AIRPORT TO MISSION TRL	5,527,988	0	300,000	300,000	0	0	(5,227,988)
3-8-00142	02	SEDCO MDP LINE G STG 2(CYN DR/ELSINORE HS)	10,512,210	0	100,000	100,000	0	0	(10,412,210)
3-8-00215	01	WEST ELSINORE MDP - LINE A(MANDAVILLE WAY)	2,316,544	0	2,316,544	1,461,843	1,965	852,736	0
ZONE 3 TOTALS			\$27,135,651	\$4,492,463	\$7,002,990	\$8,703,005	\$1,965	\$2,790,483	(\$15,640,198)

FIVE YEAR CIP SUMMARY

FUND BALANCE FORWARD - JULY 1, 2021:

Zone 3 Fund	\$6,346,512
ADP Sub Fund	1,994
Total Fund Balance Forward	\$6,348,506

REVENUE:

Taxes	\$17,076,625
Interest	553,118
ADP Fees	0
Subtotal Revenue	17,629,744

APPROPRIATIONS:

District Led Projects Appropriations	\$11,495,453
Partner Led Projects Appropriations	375,191
Capital Project Cost Inflation @ 2.65%	303,850
Operating Expenses	6,862,573
Maintenance Expenses	4,813,359
Contingencies	1,337,460
Subtotal Appropriations	\$25,187,886

Existing Commitments

Zone 3
Report to the Zone Commissioners
By Jason E. Uhley, General Manager-Chief Engineer
November 2021

Active District-Led Projects

Lakeland Village MDP Line H (3-8-00020-01)

This is a District-led storm drain improvement project of approximately 6,123 lineal feet of various size reinforced concrete pipe (66"-102"), various size reinforced concrete box, and a 2-acre sediment basin. The primary objective of this project is to provide flood protection to residential area of Lakeland Village by capturing stormwater runoff from the Elsinore Mountains and safely conveying it to the lake through an underground storm drain system. The existing Federal Emergency Management Agency (FEMA) floodplain will be removed following construction of this project, reducing flood insurance costs to property owners in the area.

A FEMA Flood Hazard Mitigation Grant was applied for to provide critical funding for this project. FEMA has approved the grant and is working with the California Office of Emergency Services for final arrangements. Construction is pending the receipt of funding from this grant.

The project was advertised on September 14, 2021, and the bid opening was held on October 20, 2021.

Ortega Channel Retrofit (3-8-00070-91)

The District-led retrofit project will facilitate the maintenance of and the removal of sediment from the existing Ortega Channel Storm Drain located in the city of Lake Elsinore. The project replaced roughly 600 lineal feet of underground storm drain pipe (84"-96") that was frequently plugged with sediment and replaced it with roughly 600 lineal feet of 10'Hx12'W reinforced concrete box and three access structures which will allow for more timely maintenance. The construction started in January 2021 and completed in May 2021.

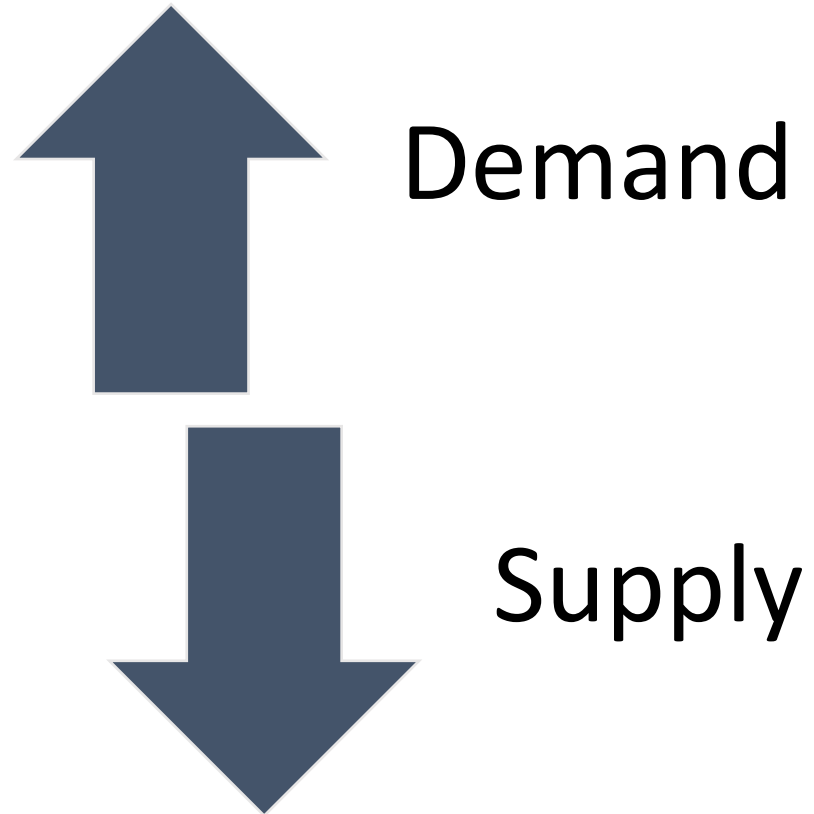
West Elsinore MDP Line A (3-8-00215-01)

This is a proposed District-led project extending approximately 1,000 lineal feet of open channel along a natural wash, which includes a 9-foot retaining wall at the channel inlet, a 5-foot-high by 10-foot-wide rectangular channel, and an energy dissipator impact basin. The primary objective of this project is to provide protection to residents located along the western half of Mandaville Way from flooding and debris flow exacerbated by the Holy Fire. The channel will collect flows from behind the homes along Greenwood Drive and convey flows to the District-owned property downstream of Laguna Avenue. This project will require full support from the owners of the affected residential properties, as well as external funding from a Federal Emergency Management Agency Flood Hazard Mitigation grant. A preliminary analysis of project alternatives and draft 30% plans were completed. The funding for this project has not been secured at this time, and the project is on hold.

The background is a blurred image of a pen writing on a document. A line graph is visible, with a peak and a trough. The number '5' is on the left, and '2,47' is on the right. The text 'Recent Trends and Activity' is centered in white.

Recent Trends and Activity

Recent Issues



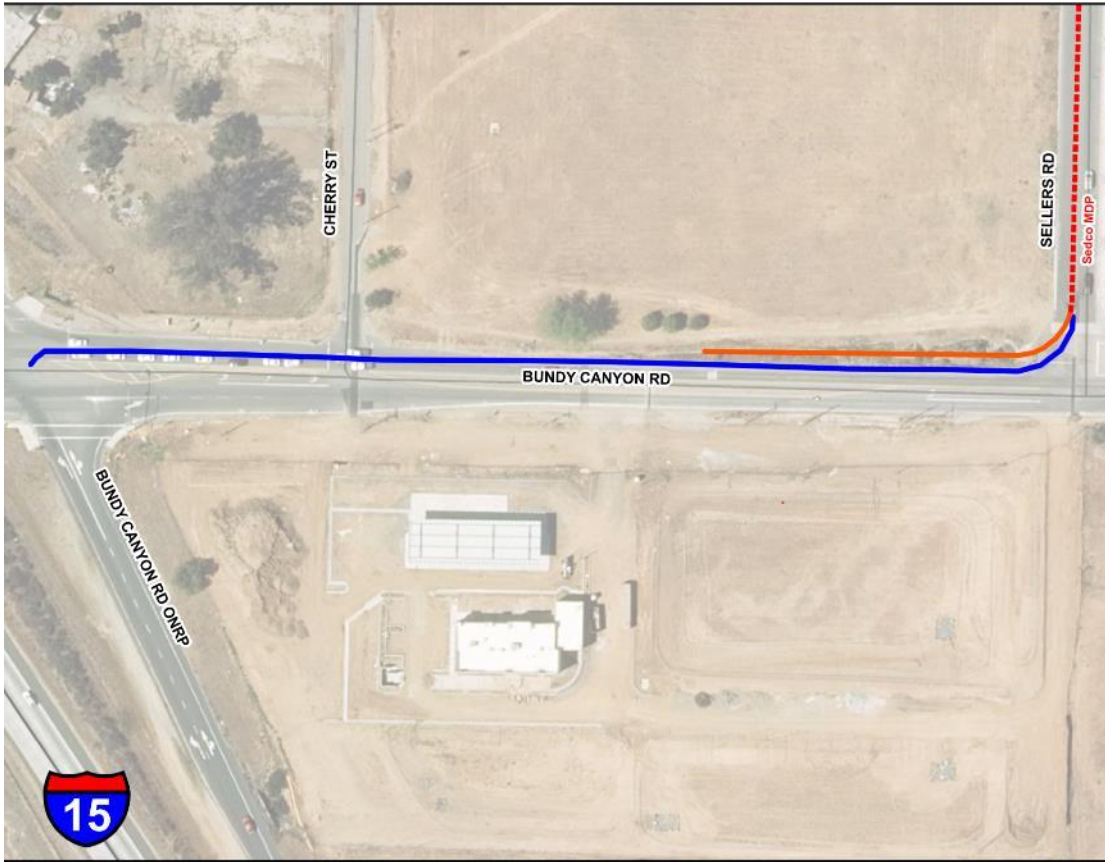
- Construction Costs
 - 15-30% increase
- Construction Delays
 - 3-8 month lead times



Ortega Channel Retrofit

Construction Complete

- H&H Construction \$2.3M
- Notice to Proceed: November 23rd 2020
- Complete: June 2021



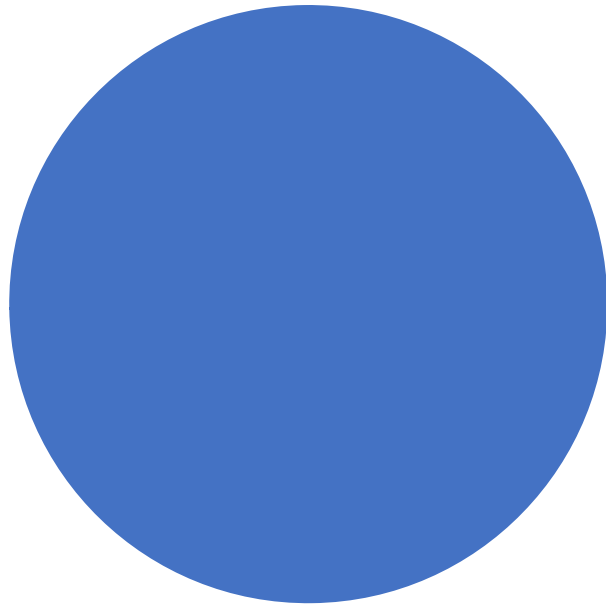
Sedco Line F Extension

- City of Wildomar
- Construction started February 2021 and is currently ongoing.
- Concurrent with Road Widening
- 50/50 split for storm drain costs

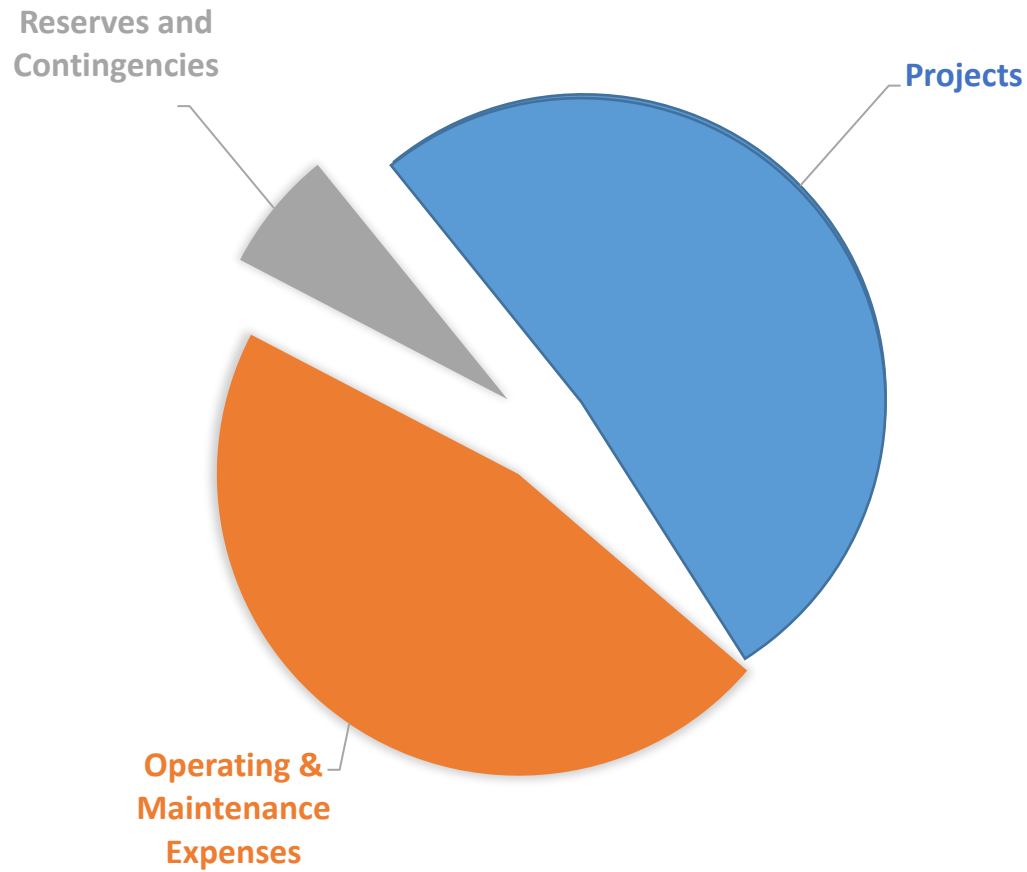
New CIP Development



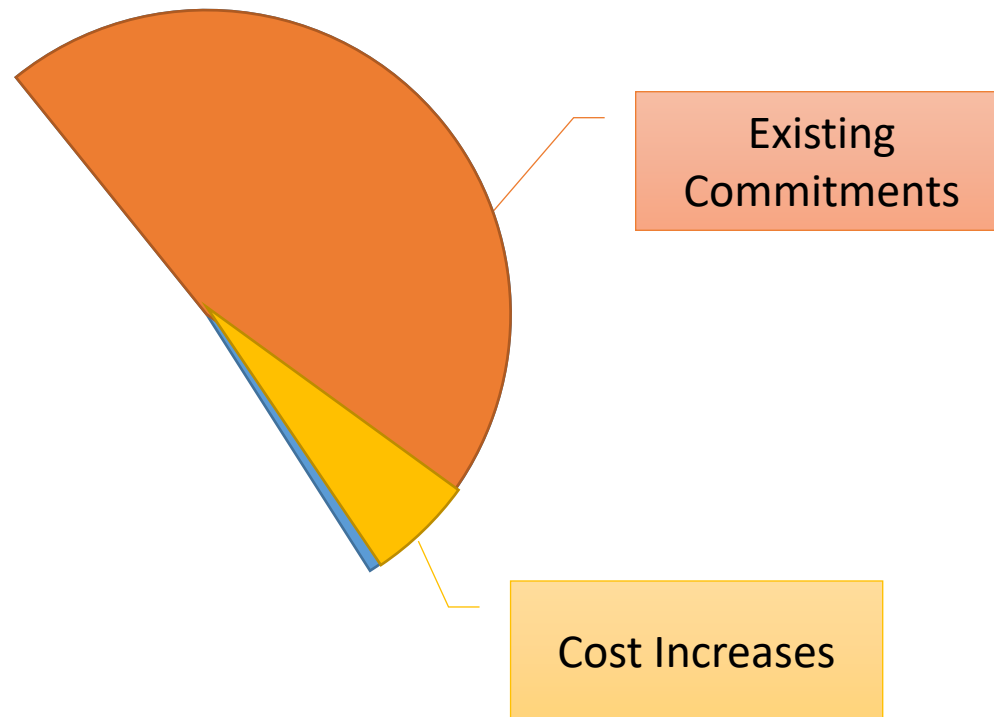
New CIP Development



New CIP Development



New CIP Development



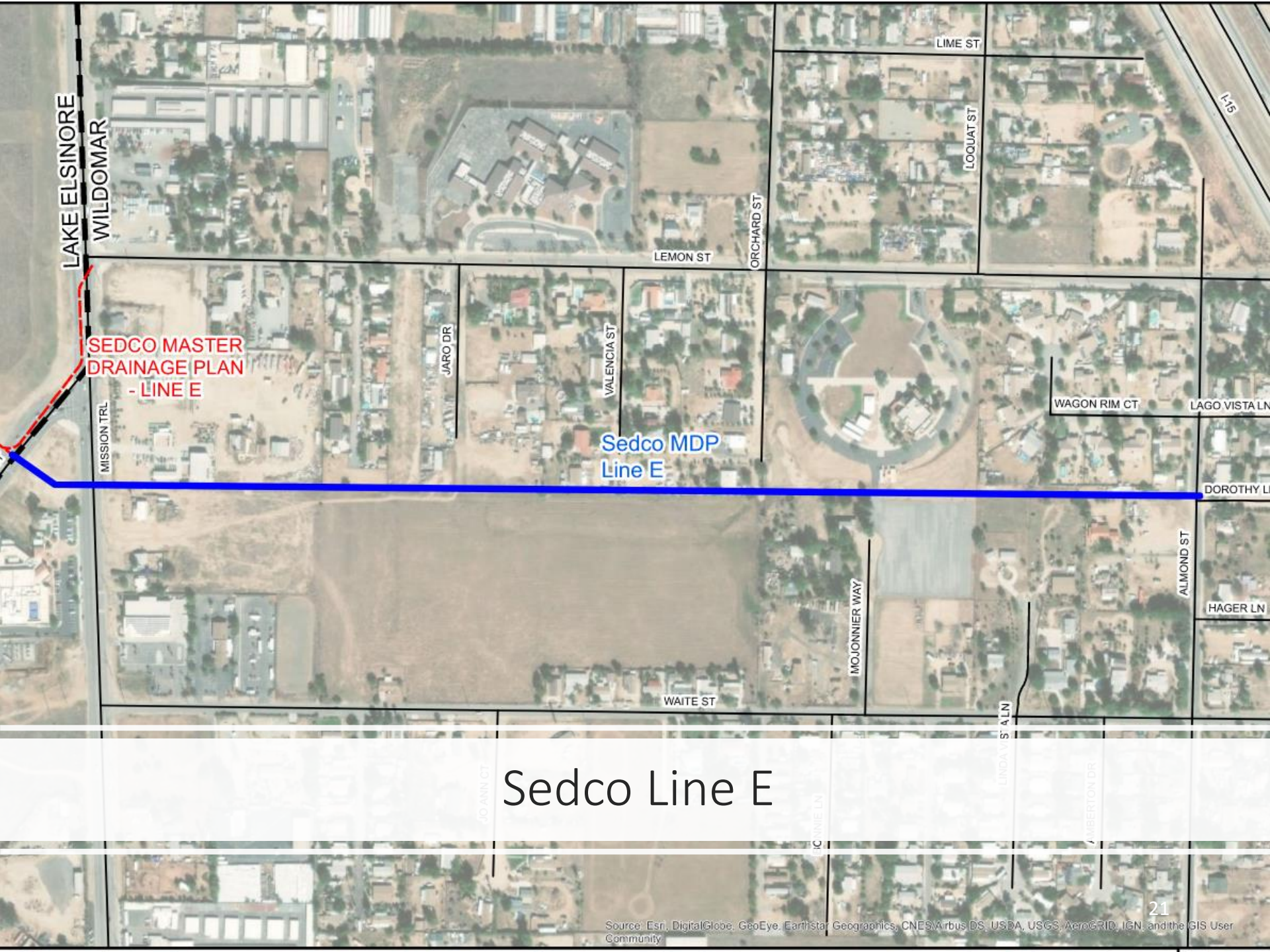
New
Project
Requests

Public Input

Requests
Received
(to date)

City of Wildomar

- 4 Requests Submitted
 - ✓ Line F-2 (Existing Project)
 - ✓ Line G, Stg 1 (Existing Project)
 - ✓ Line G, Stg 2 (Existing Project)
 - Line E (New Funding Request)



LAKE ELSINORE

WILDOMAR

LIME ST

LOQUAT ST

I-15

ORCHARD ST

LEMON ST

SEDCO MASTER DRAINAGE PLAN - LINE E

MISSION TRL

JARCO DR

VALENCIA ST

Sedco MDP Line E

WAGON RIM CT

LAGOON VISTA LN

DOROTHY LN

ALMOND ST

HAGER LN

MOJONNER WAY

WAITE ST

LINDA VISTA LN

Sedco Line E

AMBERSTON DR

CONNIE LN

JO ANN CT

