



RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

AGENDA

Commissioners of Zone 6 of the Riverside County Flood Control and Water Conservation District will hold a Public Budget Hearing at 11:00 a.m. on Wednesday, December 8, 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 Order Commissioner Steven Stewart
Introductory Comments Jason Uhley
Zone 6 Financial Overview Jeanine Rey
Chief Engineer's Report for Zone 6 Claudio Padres
Receive Zone 6 Project Requests Interested Parties
Closing Comments Jason Uhley

The Budget Work Session is set for 11:00 a.m. on Wednesday, February 16, 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 6

IVAN SEWELL, 4th District

STEVEN STEWART, 4th District

VACANT, 4th 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

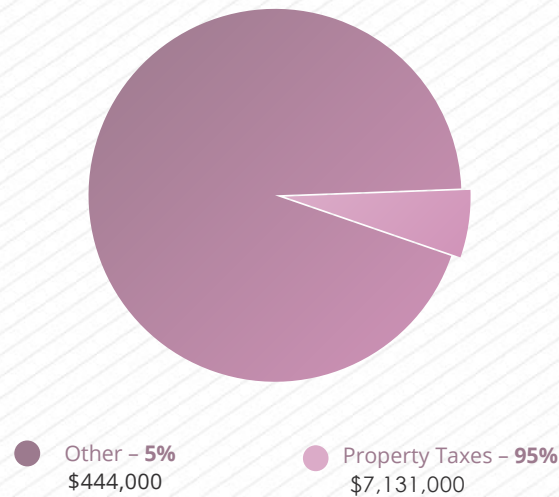
JULY 1, 2020 \$14,237,259

JUNE 30, 2021 \$14,816,914

Sources

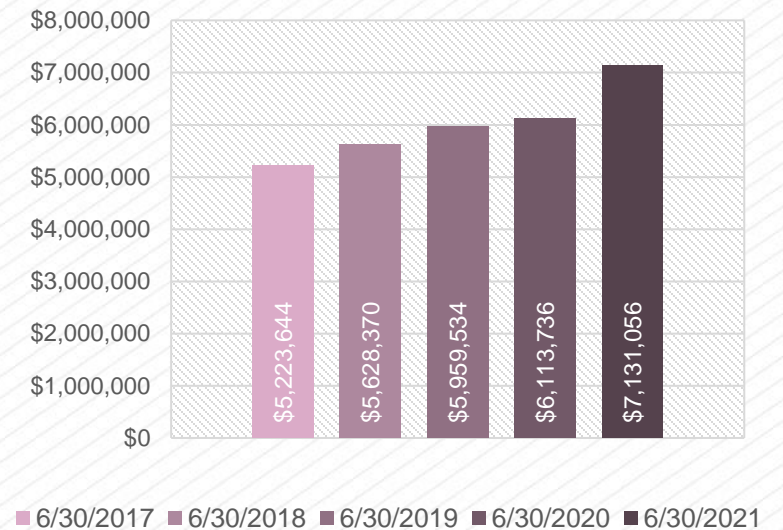
(Where the money comes from)

TOTAL \$7,575,000



Property Taxes

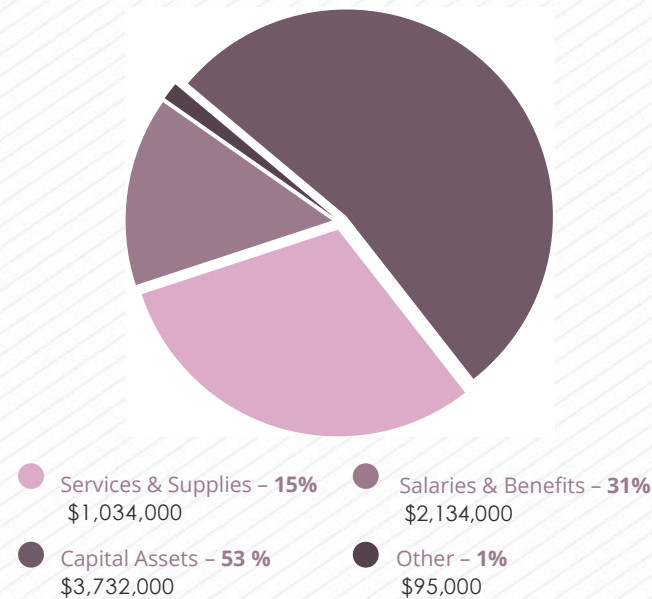
(5 year trend)



Expenditures

(Where the money is spent)

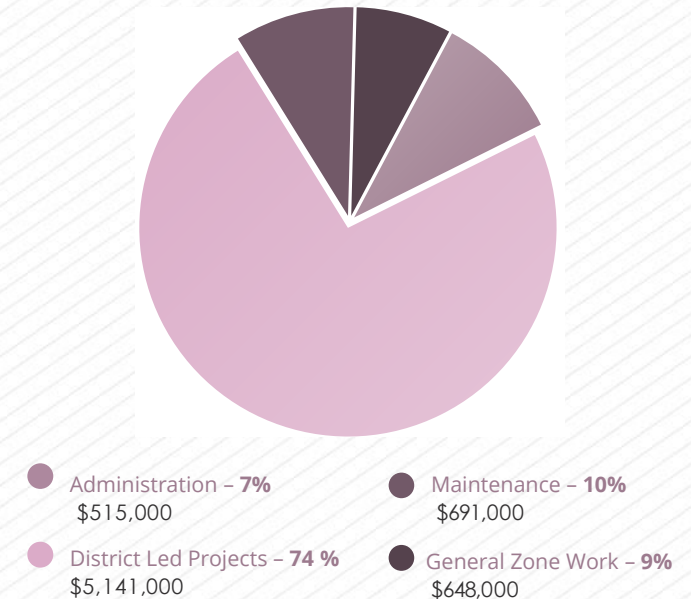
TOTAL \$6,995,000

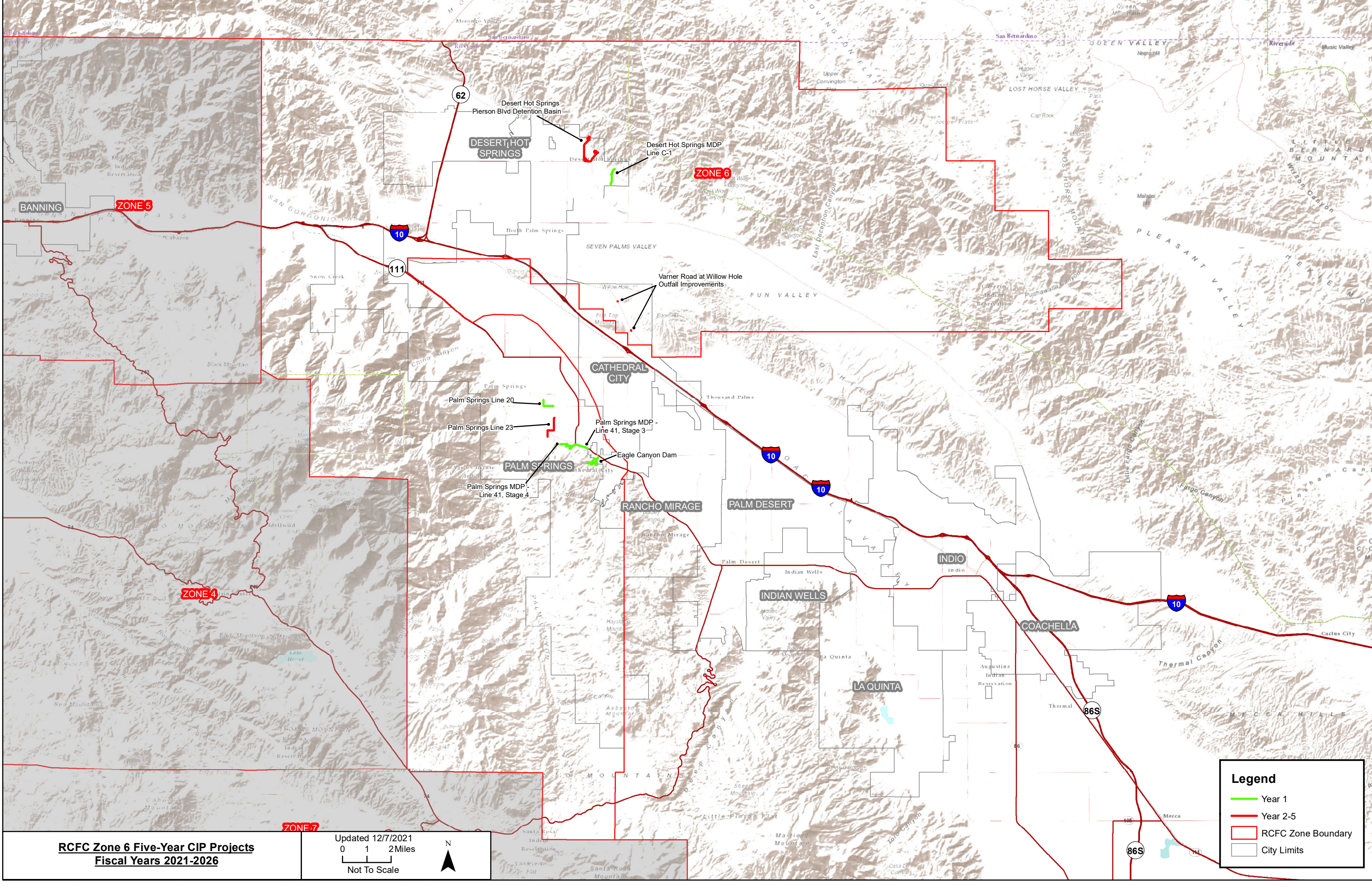


Uses

(How the money is used)

TOTAL \$6,995,000





RCFC Zone 6 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 6
FISCAL YEARS 2021-22 THROUGH 2025-26

| Project Number | Stg No. | Project Title | Project Cost | Appropriation | | 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: | | | | | | | | | |
| 6-8-00040 | 94 | PALM CANYON WASH EMERGENCY SEDIMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$3,919,000 | \$0 |
| 6-8-00160 | 03 | PALM SPRINGS MDP LINE 41 STG 3 | 11,693,035 | 9,463,931 | 2,229,104 | 11,589,790 | 0 | 103,245 | 0 |
| 6-8-00160 | 04 | PALM SPRINGS MDP LINE 41 STG 4 | 3,017,102 | 37,279 | 2,979,823 | 3,017,102 | 0 | 0 | 0 |
| 6-8-00190 | 01 | EAGLE CANYON DAM | 25,000 | 25,000 | 0 | 25,000 | 0 | 0 | 0 |
| 6-8-00250 | 90 | WHITEWATER RIVER - LEVEE RESTORATION | 2,635,855 | 0 | 2,635,855 | 2,635,855 | 0 | 0 | 0 |
| PLANNING PROJECTS: | | | | | | | | | |
| 6-8-00230 | 01 | PALM SPRINGS MDP LINE 23 | 3,068,920 | 0 | 1,018,920 | 1,018,920 | 0 | 0 | 2,050,000 |
| ZONE 6 TOTALS | | | \$20,439,912 | \$9,526,210 | \$8,863,702 | \$18,286,667 | \$0 | \$4,022,245 | \$2,050,000 |

FIVE YEAR CIP SUMMARY

FUND BALANCE FORWARD - JULY 1, 2021:

| | |
|-----------------------------------|---------------------|
| Zone 6 Fund | \$12,593,573 |
| Total Fund Balance Forward | \$12,593,573 |

REVENUE:

| | |
|--------------------------------|-------------------|
| Taxes | \$33,846,932 |
| Interest | 1,330,344 |
| Rental | 30,000 |
| Subtotal Revenue | 35,207,277 |
| FEMA Reimbursement | 3,919,000 |
| External Contribution | 103,245 |
| Total Five Year Revenue | 39,229,522 |
| Total Funds Available | 51,823,094 |

APPROPRIATIONS:

| | |
|---------------------------------------|---------------------|
| District Led Projects Appropriations | 18,389,912 |
| Partner Led Projects Appropriations | 20,431,533 |
| Capital Project Cost Inflation @ 2.0% | 367,798 |
| Operating & Maintenance Expenses | 11,852,173 |
| Contingencies | 668,727 |
| Total Five Year Appropriations | \$51,710,144 |

ENDING FUND BALANCE - JUNE 30, 2026:

| | |
|----------------------------------|------------------|
| Zone 6 Fund | \$112,950 |
| Total Ending Fund Balance | \$112,950 |

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
PARTNER LED PROJECT SUMMARY - ZONE 6
FISCAL YEARS 2021-22 THROUGH 2025-26

| Project Number | Stg No. | Project Title | Project Cost | Project Appropriation | | | | Funding Sources | | Total Not District Funded |
|---|---------|---|----------------------|-----------------------|--------------------------------|----------------------|--------------------------------|-----------------|------------------|---------------------------|
| | | | | FY 2021-22 | | FY 2022-26 | | 5-year total | | |
| | | | Total Remaining Cost | District Direct Cost | Contribution to Partner Agency | District Direct Cost | Contribution to Partner Agency | Tax Revenue | ADP Contribution | |
| PARTNER LED CONTRIBUTION PROJECTS | | | | | | | | | | |
| 6-6-09012 | 00 | VARNER ROAD WILLOW HOLE OUTFALL IMPR | \$721,000 | \$0 | \$0 | \$0 | \$511,000 | \$511,000 | \$0 | \$210,000 |
| PARTNER LED CAPITAL IMPROVEMENT PROJECTS | | | | | | | | | | |
| 6-8-00034 | 01 | DESERT HOT SPRINGS MDP LINE C-1 | 3,382,324 | 200,556 | 495,180 | 305,866 | 2,380,722 | 3,382,324 | 0 | 0 |
| 6-8-00320 | 03 | PALM SPRINGS LN 20 STG 3 | 8,000,000 | 50,556 | 0 | 49,444 | 7,520,000 | 7,620,000 | 0 | 380,000 |
| 6-8-00036 | 01 | DESERT HOT SPRINGS PIERSON BLVD DET BASIN | 8,918,209 | 0 | 0 | 0 | 8,918,209 | 8,918,209 | 0 | 0 |
| PARTNER LED CONTRIBUTION IMPROVEMENT PROJECTS | | | \$721,000 | \$0 | \$0 | \$0 | \$511,000 | \$511,000 | \$0 | \$210,000 |
| PARTNER LED CAPITAL IMPROVEMENT PROJECTS | | | 20,300,533 | 251,112 | 495,180 | 355,310 | 18,818,931 | 19,920,533 | 0 | 380,000 |
| ZONE 6 TOTALS | | | \$21,021,533 | \$251,112 | \$495,180 | \$355,310 | \$19,329,931 | \$20,431,533 | \$0 | \$590,000 |

Zone 6
Report to the Zone Commissioners
By Jason E. Uhley, General Manager-Chief Engineer
November 2021

Completed Projects

Desert Hot Springs MDP Line E-5 (6-8-00035-01)

This District-led storm drain improvement project consisted of 5,000 lineal feet of pipe (36"-66"). The primary objective of this project was to reduce flooding along 8th Street between Mesquite Avenue and West Drive in the city of Desert Hot Springs. Construction of the project has been successfully completed, and the Notice of Completion was accepted by the District's Board of Supervisors on March 2, 2021.

Palm Canyon Wash Emergency Levee Restoration (6-8-00040-93)

This District-led emergency project restored approximately 3,200 lineal feet of levee in the city of Palm Springs. The primary objective of this project was to repair damaged concrete levee panels and extend protection deeper along below the Palm Canyon Wash bed. The project began upstream at the corner of Murray Canyon Drive and Toledo Avenue and continued downstream to the wash crossing at Palm Canyon Drive (Highway 111). Construction of the project has been successfully completed, and the Notice of Completion was accepted by the District's Board of Supervisors on March 9, 2021.

Zone 6
Report to the Zone Commissioners
November 2021

Active District-Led Projects

Palm Springs MDP Line 41 (6-8-00160-03)

Stage 3 of the Line 41 system is a District-led project to install approximately 5,450 lineal feet of underground pipe ranging from 30" to 108" and construct a 7-acre detention basin. The primary objective of this project is to remove the Federal Emergency Management Agency floodplain and provide 100-year flood protection to properties south of Highway 111 between Cherokee Way and Golf Club Drive. The project will collect flows at the Cherokee Way and Seminole Road intersection from the proposed Palm Springs MDP Line 41, Stage 4 project and convey them southeasterly to the detention basin along Matthew Drive near Linden Way. Reduced flows exiting the basin will be conveyed in an underground storm drain to Highway 111 where flows will continue easterly before entering into the existing Palm Springs MDP Line 41, Stage 2 system at Golf Club Drive. This project is funded by the District and includes an external contribution from the City of Palm Springs for extra street paving desired by the City. The District completed the design and awarded the project to Sukut Construction, LLC in August 2021. Due to difficulty procuring the necessary construction material, project construction is currently expected to begin by Quarter 2 of 2022 and completed by Quarter 2 of 2023.

Palm Springs MDP Line 41 (6-8-00160-04)

Stage 4 of the Line 41 system is a District-led storm drain improvement project to install approximately 1,365 lineal feet of 84" reinforced concrete pipe along Santa Monica Street. The primary objective is to provide flood protection to residences located within the Safari Mobile Home Park and ultimately remove the existing Federal Emergency Management Agency floodplain by collecting concentrated mountain runoff west of the community and conveying the flows easterly before tying into the proposed Palm Springs MDP Line 41, Stage 3 system. This project is funded by the District. The District obtained the rights to temporarily construct, operate, and maintain the primary inlet located on allotted tribal land. The District also acquired the permanent easement rights within the Safari Mobile Home Park necessary to construct, operate, and maintain the storm drain. The District completed the design and awarded the project to Sukut Construction, LLC in August 2021. Due to difficulty procuring the necessary construction material, project construction is currently expected to begin in Quarter 2 of 2022 and completed by Quarter 2 of 2023.

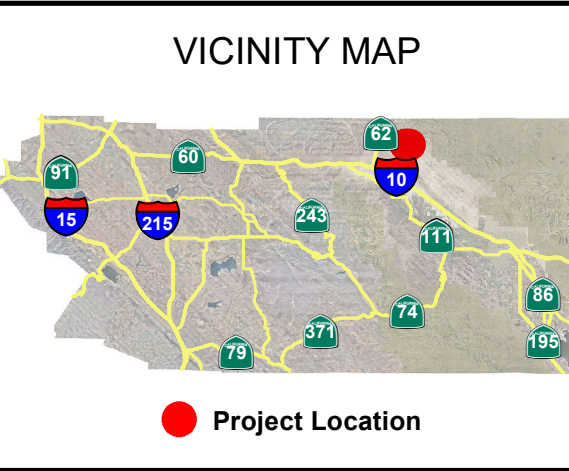
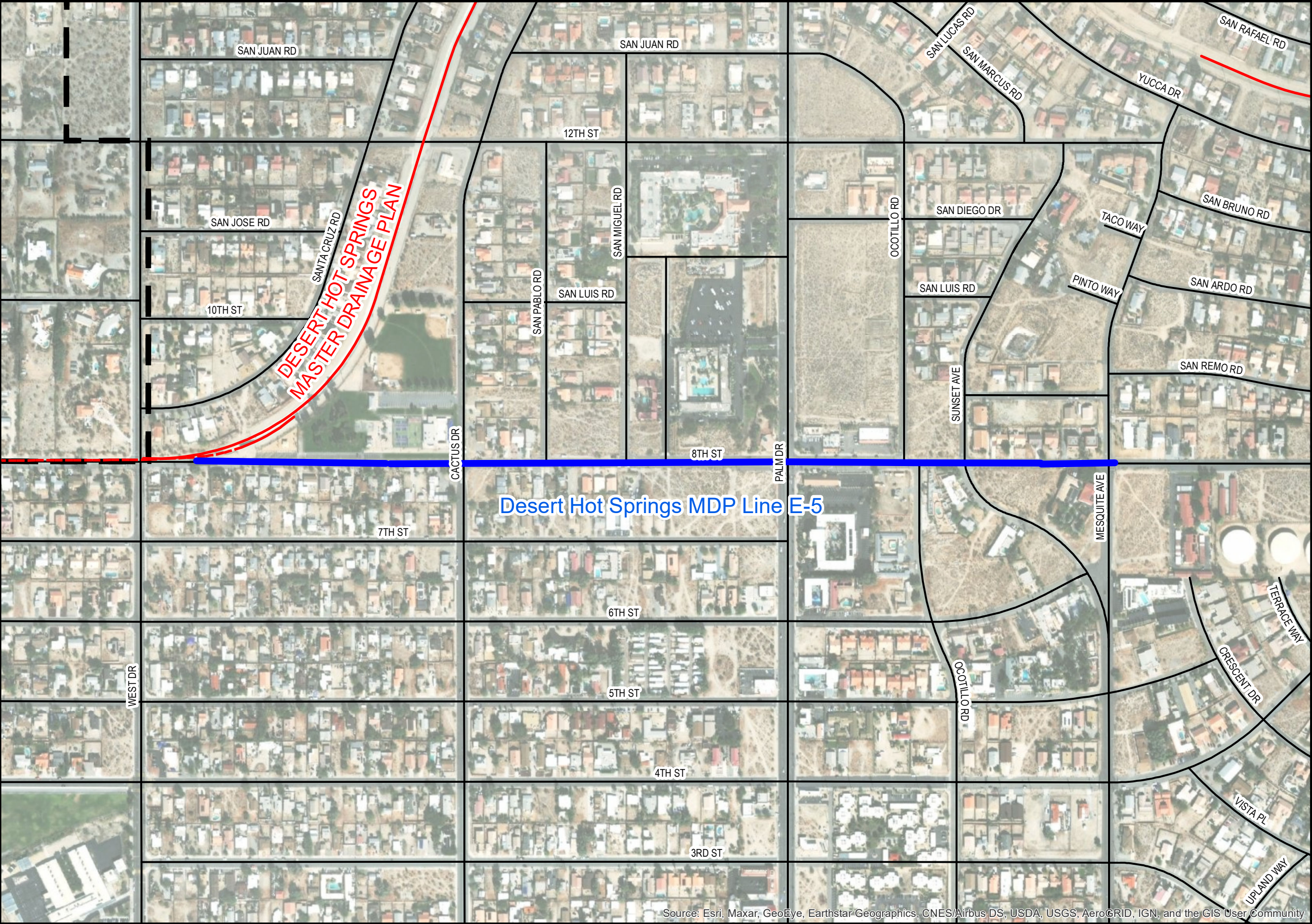
Zone 6
Report to the Zone Commissioners
November 2021

Active Partner-Led Projects

Palm Springs MDP Line 20 (6-8-00320-03)

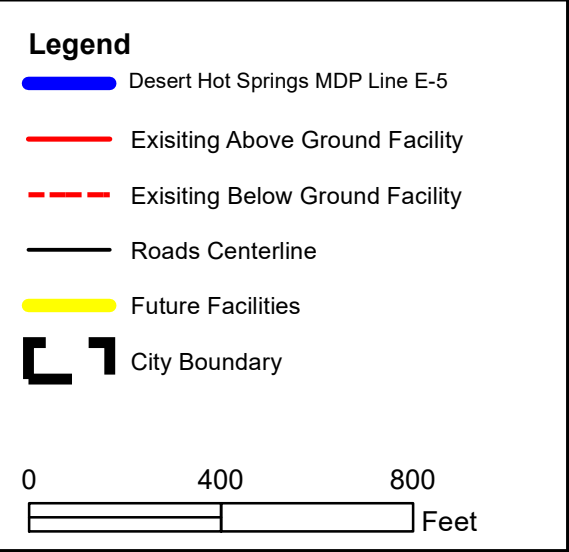
The City of Palm Springs-led project runs along Ramon Road from El Cielo Road to Farrell Drive and on Farrell Drive to Baristo Road. The construction of the 4,600 feet storm drain line extension will alleviate the flooding on Ramon Road. This project is funded by the District.

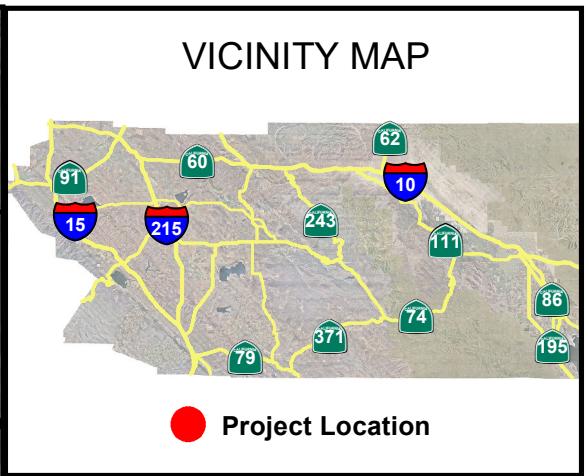
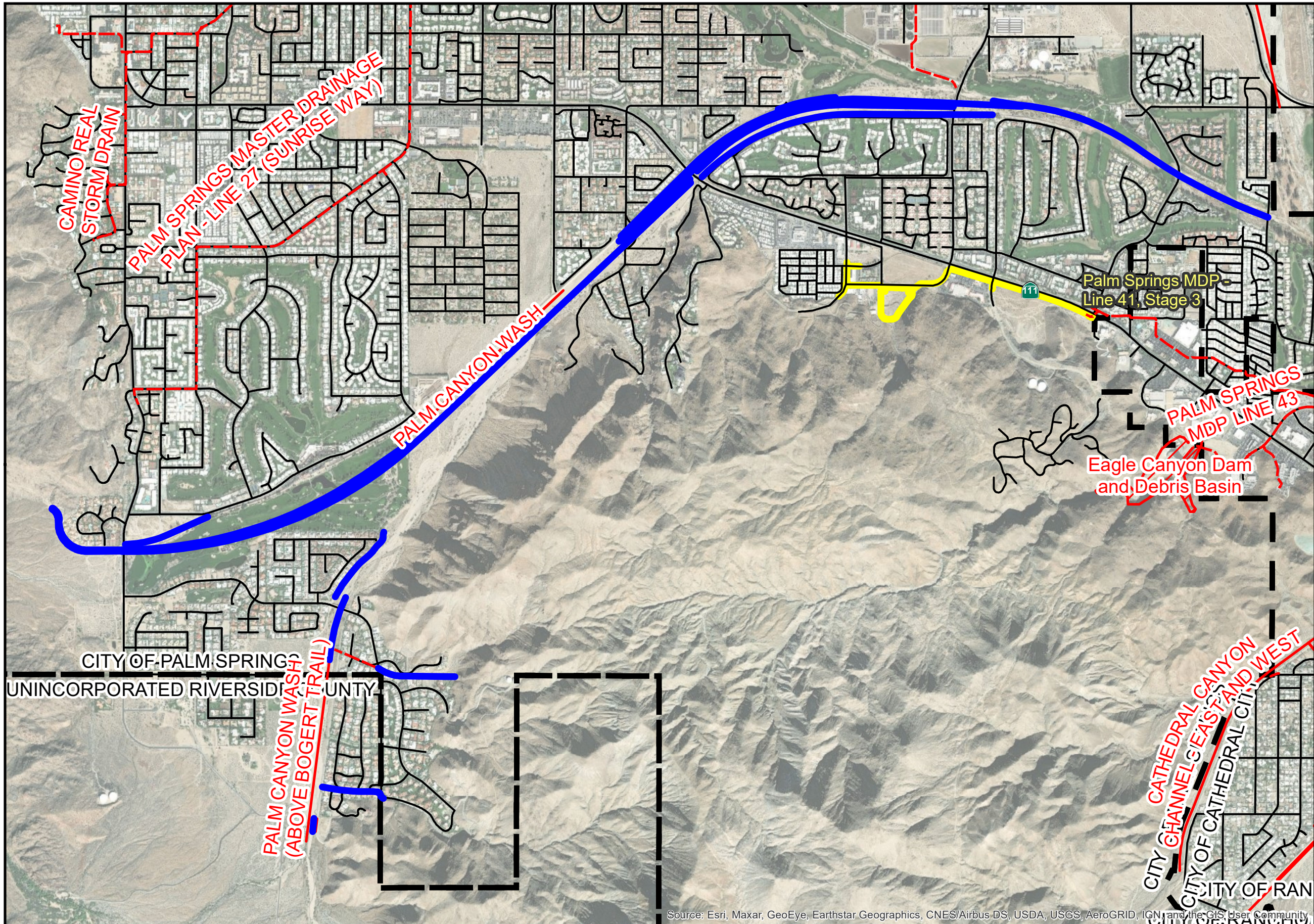
The Cooperative Funding Agreement between the City and the District was executed on September 28, 2021. The City is currently working on 60% design plans.



Description

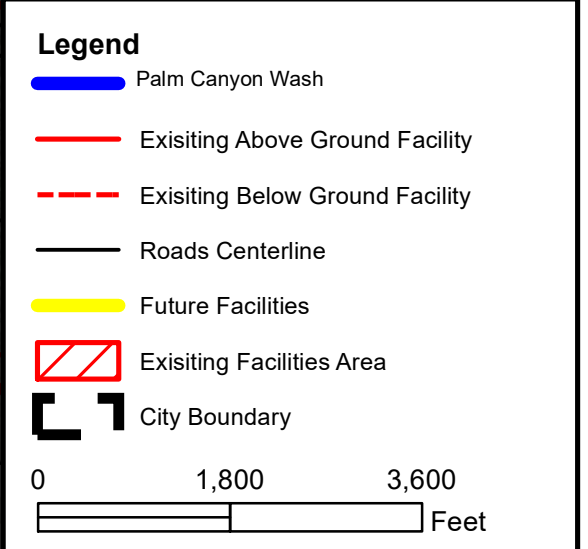
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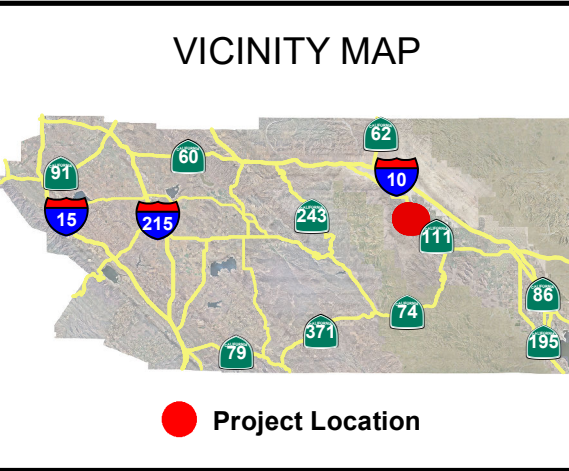




Description

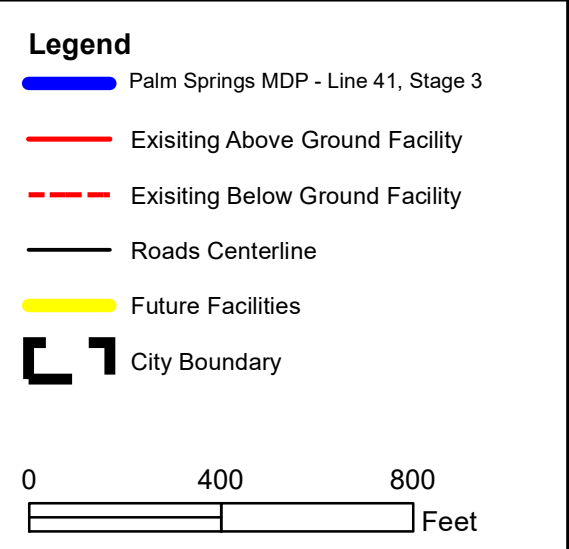
This is a District-led emergency project restored approximately 3,200 lineal feet of levee in the city of Palm Springs. The primary objective of this project is to repair damaged concrete levee panels and extend protection deeper along below the Palm Canyon Wash bed. The project began upstream at the corner of Murray Canyon Drive and Toledo Avenue and continued downstream to the wash crossing at Palm Canyon Drive (Highway 111). Construction of the project has been successfully completed and the Notice of Completion was accepted by the Board of Supervisors on March 9, 2021.

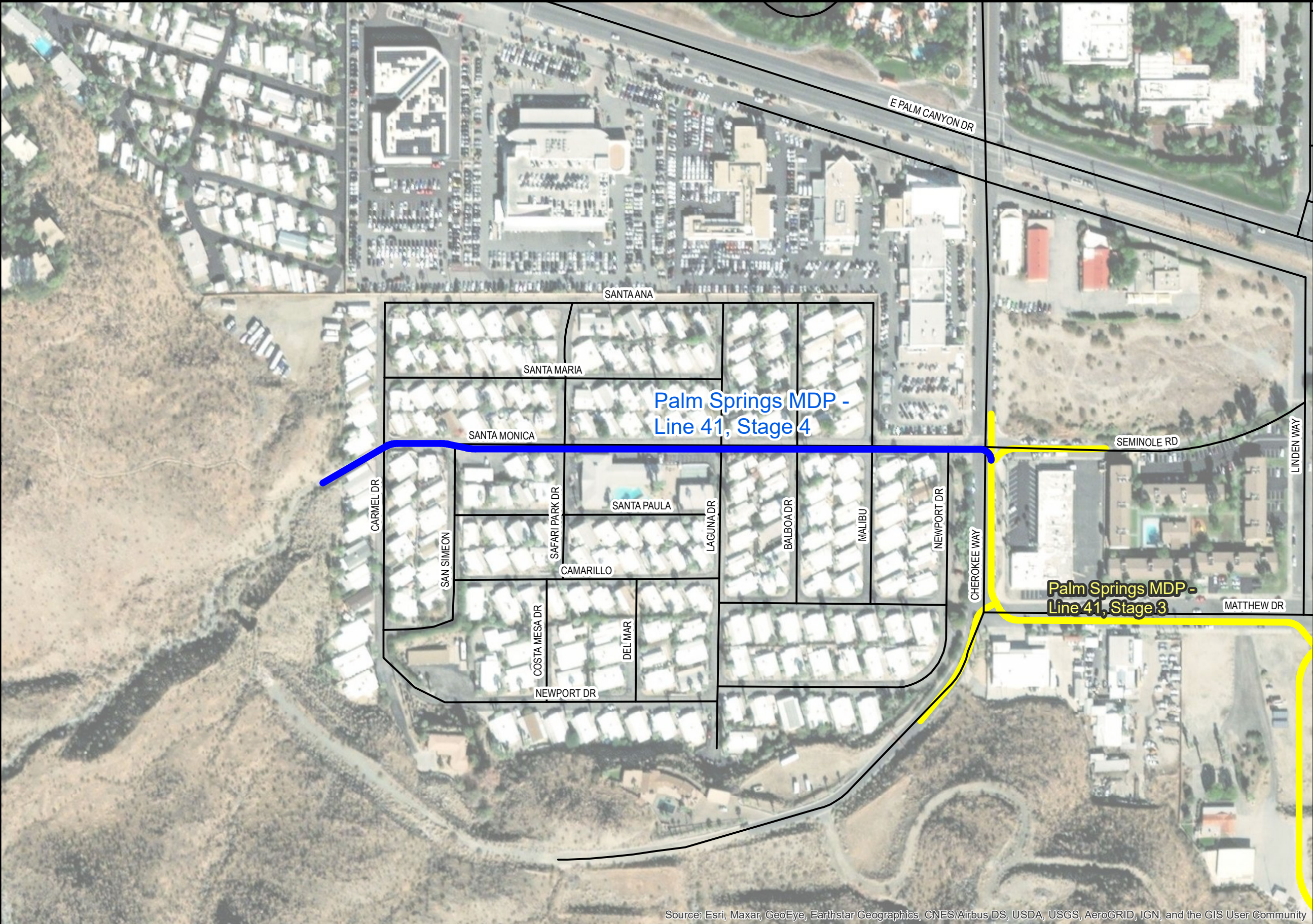




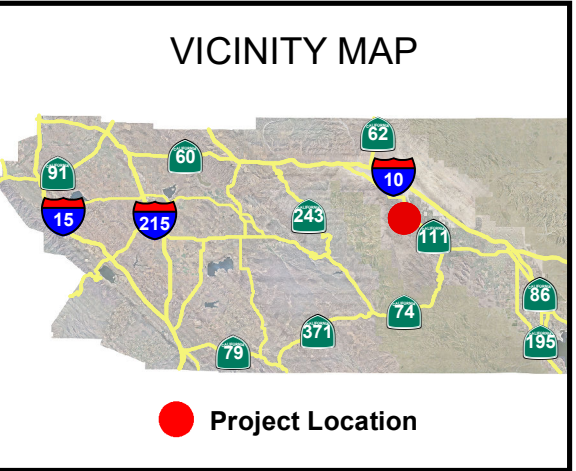
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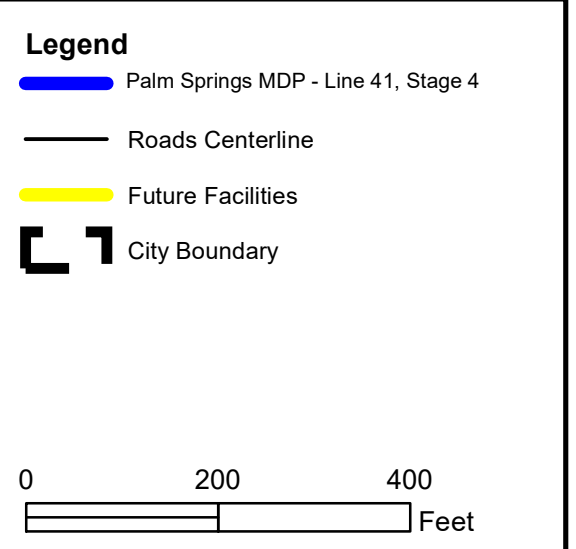


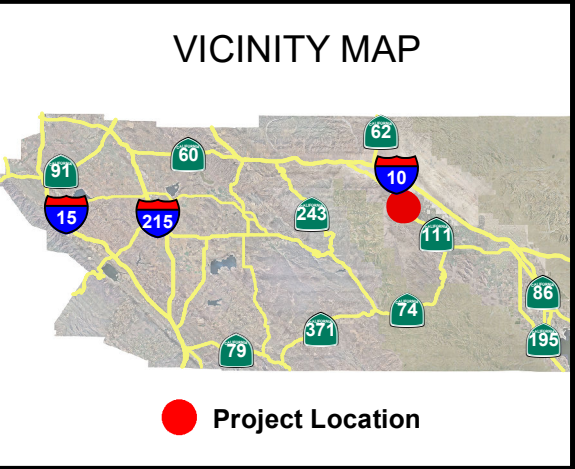
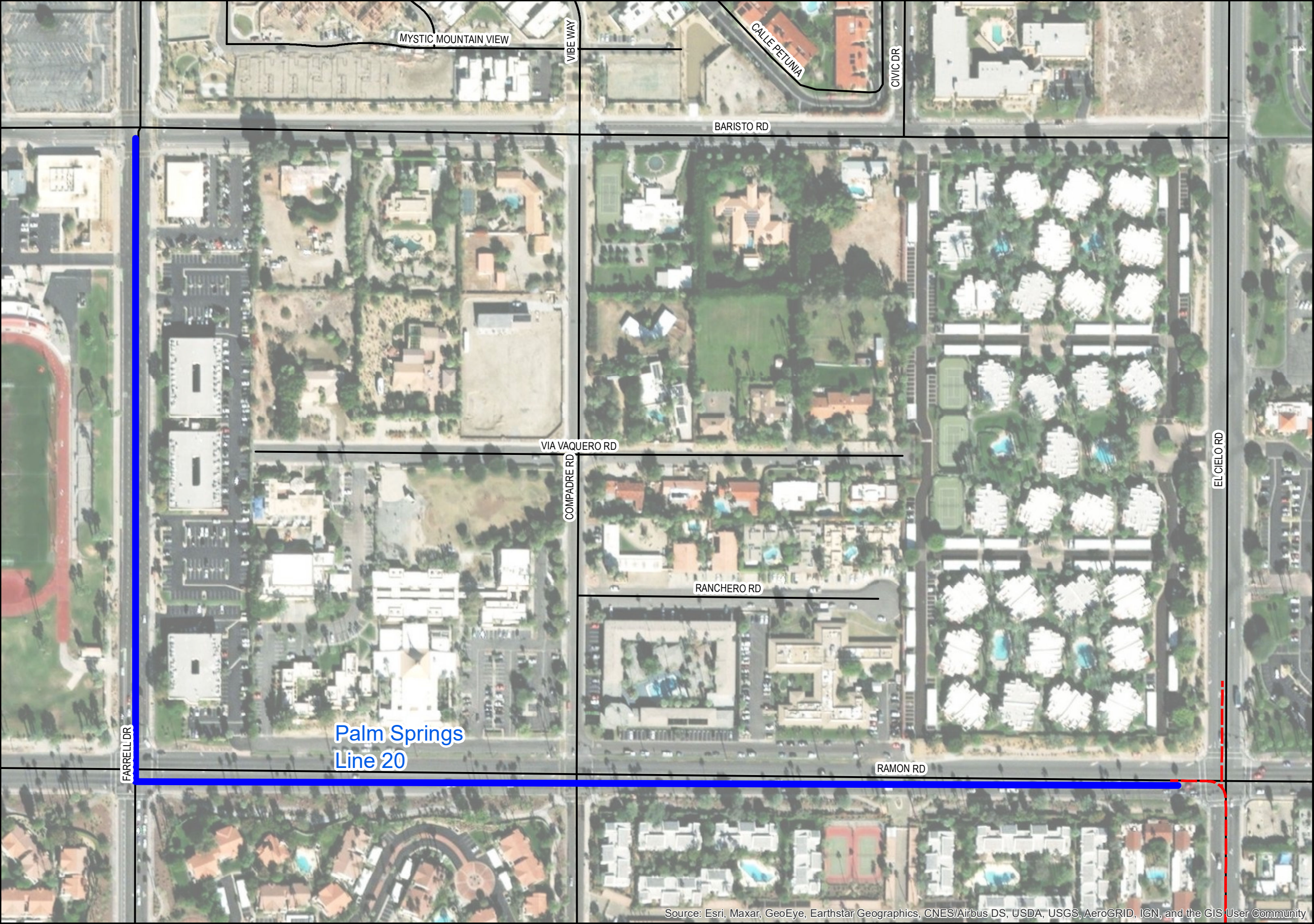
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Description

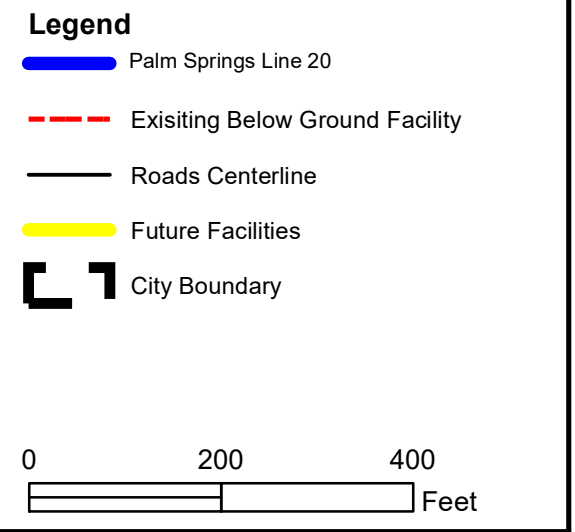
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Description

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Zone 6 Budget Hearing

December 8, 2021



For attendees joining via TEAMS:

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



Available
Funding

Sunita Jain

Administrative Services Supervisor



ZONE 6

IVAN SEWELL, 4th District

STEVEN STEWART, 4th District

VACANT, 4th District

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Fund Balance for FY 2020–2021

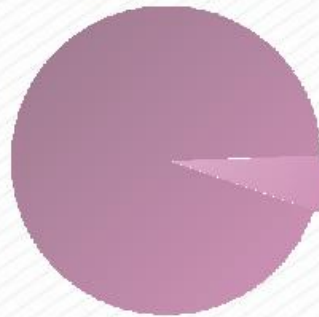
JULY 1, 2020 \$14,237,259

JUNE 30, 2021 \$14,816,914

Sources

(Where the money comes from)

TOTAL \$7,575,000



- Other – 5%
\$444,000
- Property Taxes – 95%
\$7,131,000

Property Taxes

(5 year trend)



Expenditures

(Where the money is spent)

TOTAL \$6,995,000

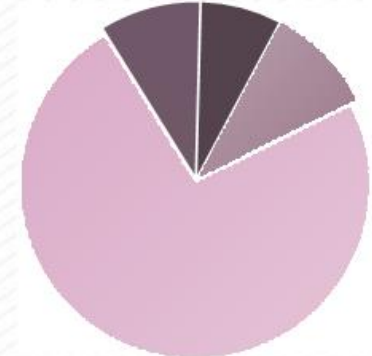


- Services & Supplies – 15%
\$1,034,000
- Salaries & Benefits – 31%
\$2,134,000
- Capital Assets – 53%
\$3,732,000
- Other – 1%
\$95,000
- Administration – 7%
\$515,000
- Maintenance – 10%
\$691,000
- District Led Projects – 74%
\$5,141,000
- General Zone Work – 9%
\$648,000

Uses

(How the money is used)

TOTAL \$6,995,000



**Existing
Commit-
ments**

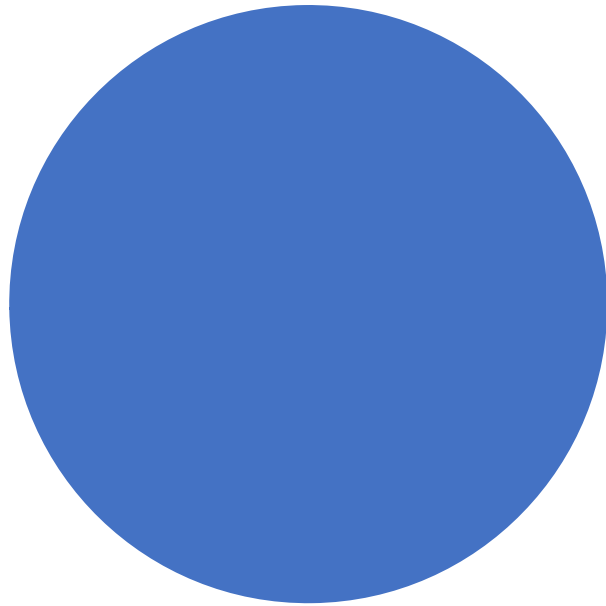
Claudio Padres

Chief of Design and Construction

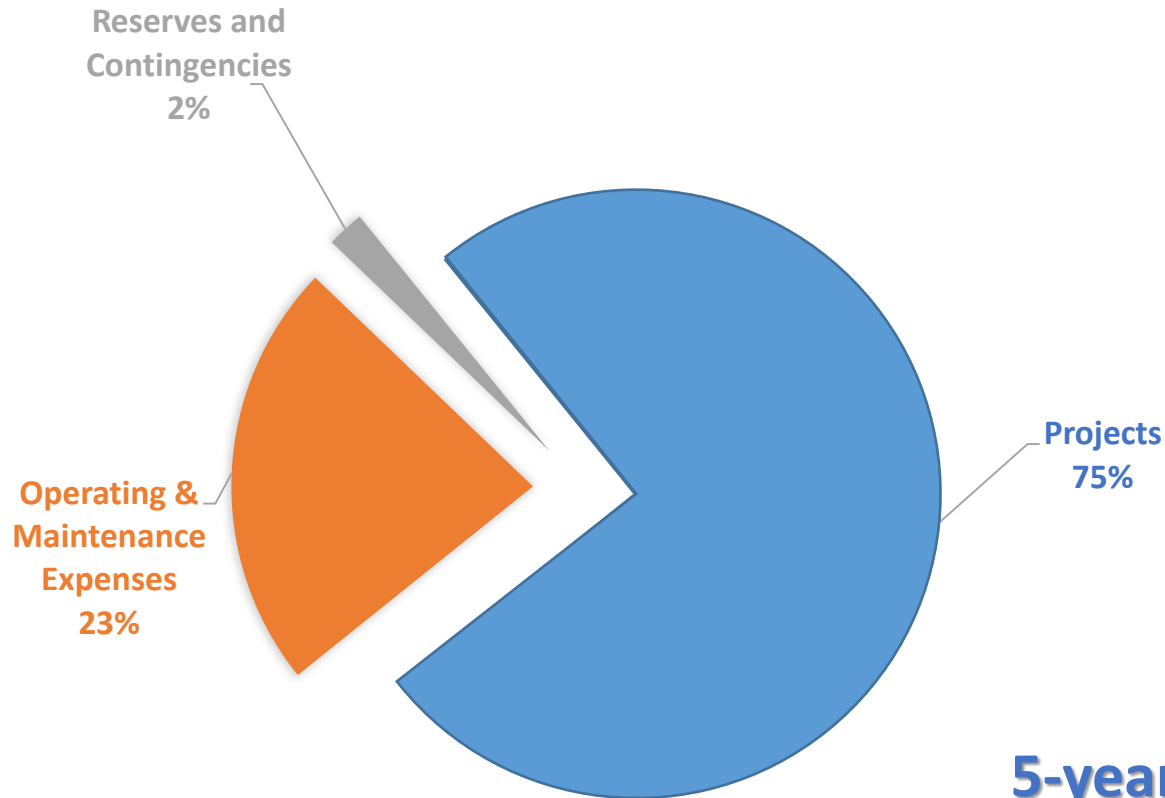
Estimates from last February



Estimates from last February



5-Year Allocations per CIP



5-year Project Allocation =

- **\$38.8M**
- **10 Projects**

RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
DISTRICT LED PROJECT SUMMARY - ZONE 6
FISCAL YEARS 2021-22 THROUGH 2025-26

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| 6-8-00250 | 90 | WHITEWATER RIVER - LEVEE RESTORATION | 2,635,855 | 0 | 2,635,855 | 2,635,855 | 0 | 0 | 0 |
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FIVE YEAR CIP SUMMARY

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| | |
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| Contingencies | 668,727 |
| Total Five Year Appropriations | \$51,710,144 |

ENDING FUND BALANCE - JUNE 30, 2026:

| | |
|----------------------------------|------------------|
| Zone 6 Fund | \$112,950 |
| Total Ending Fund Balance | \$112,950 |

Existing Commitments

Zone 6
Report to the Zone Commissioners
By Jason E. Uhley, General Manager-Chief Engineer
November 2021

Completed Projects

Desert Hot Springs MDP Line E-5 (6-8-00035-01)

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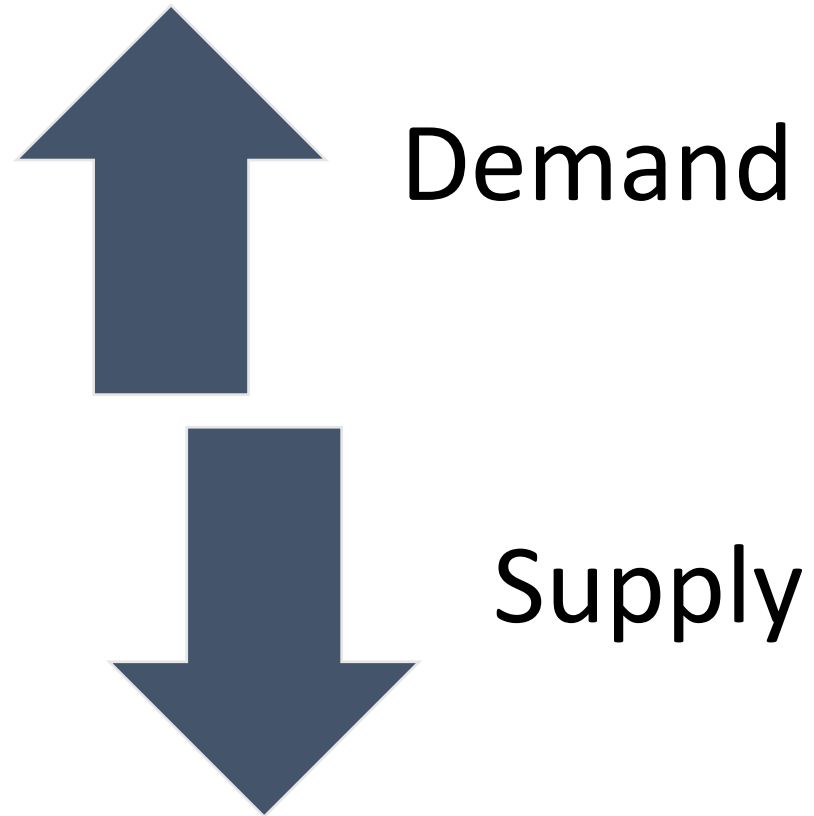
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The background of the slide is a blurred image of a financial chart, likely a candlestick or line chart, with a pen pointing to a specific data point. The chart is on a piece of paper, and the pen is a silver ballpoint pen. The overall tone is professional and analytical.

Recent Trends and Activity

Recent Issues



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



Palm Springs MDP Line 41, Stages 3 & 4



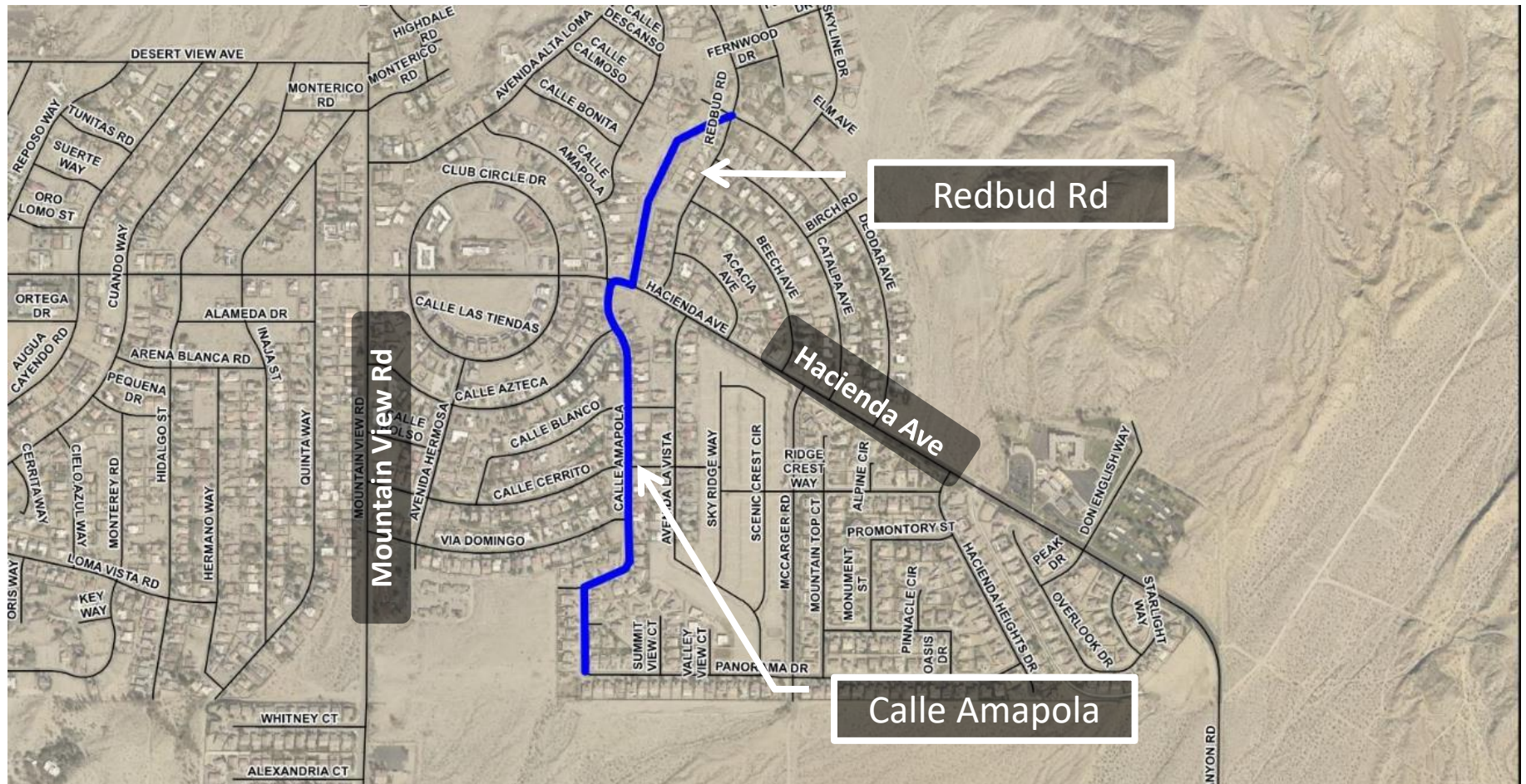
In Design



- 60% Design in progress
- Cooperative Funding Agreement Executed
- \$7.5M Contribution

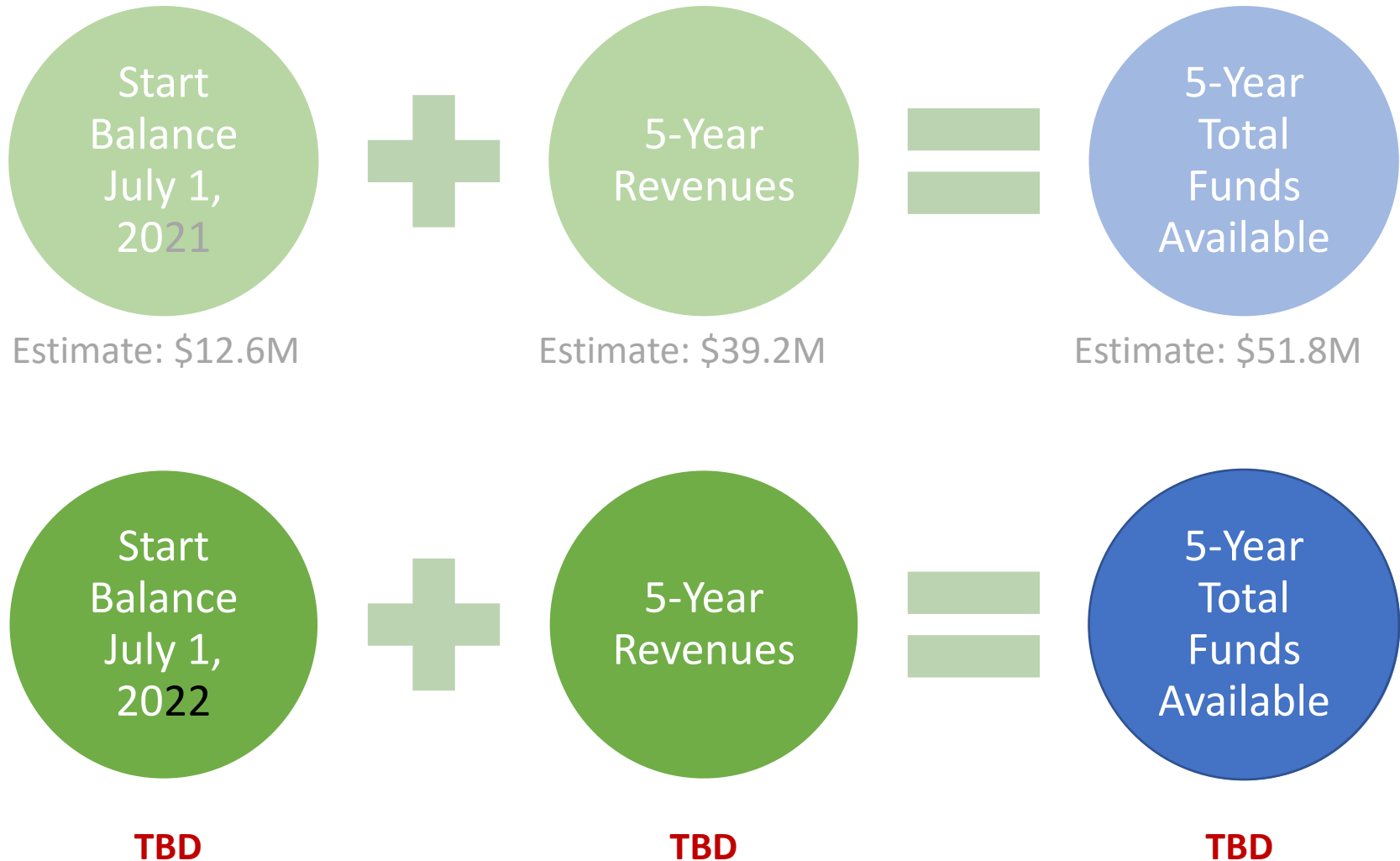
Existing Line 20

Palm Springs Line 20 Stage 3

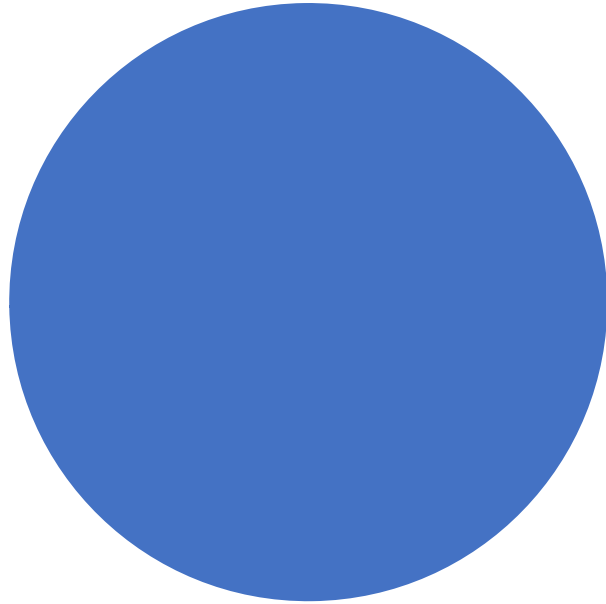


Desert Hot Springs Line C-1

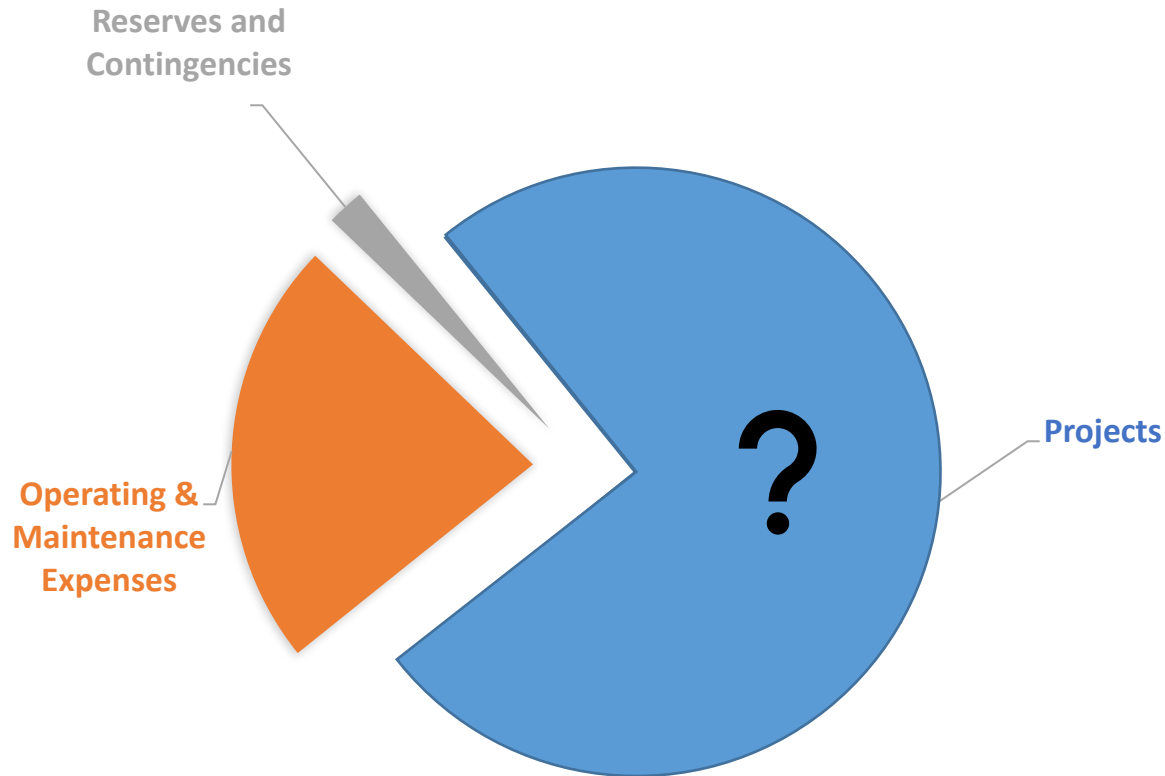
New CIP Development



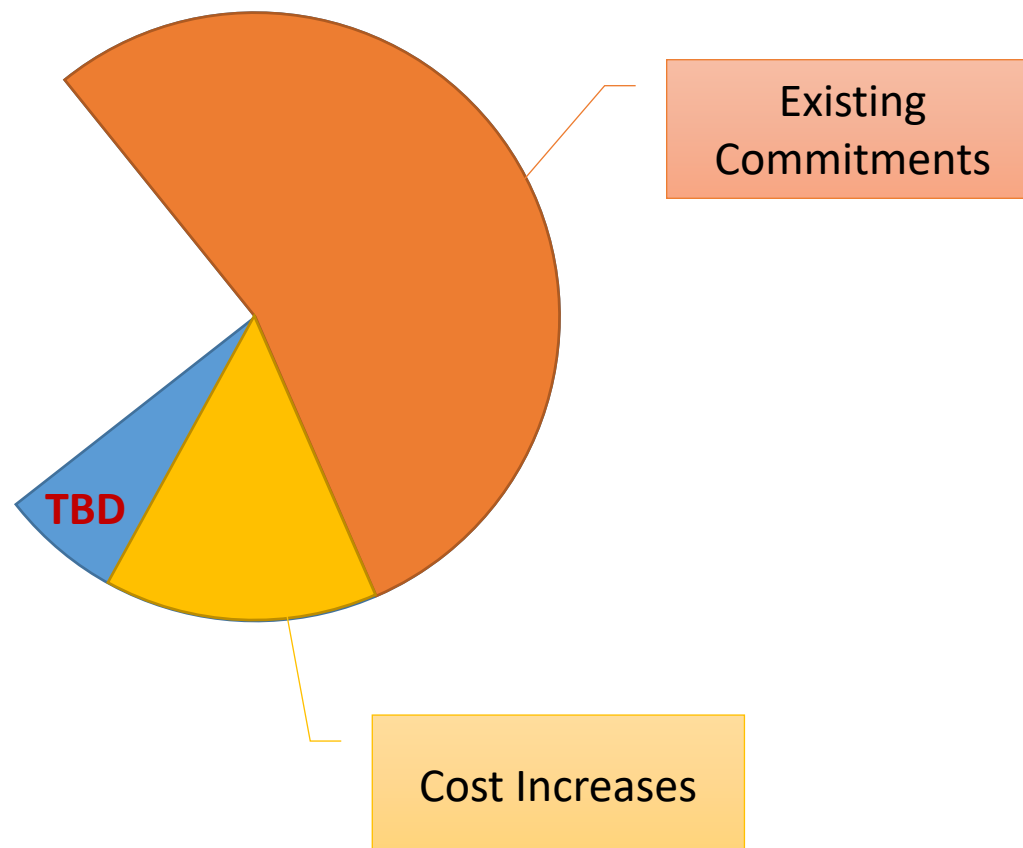
New CIP Development



New CIP Development



New CIP Development



New
Project
Requests

Public Input

Requests
Received
(to date)

City of Palm Springs

- 1 New Funding Request, ~\$2.8M

