



## RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

### **AGENDA**

Commissioners of Zone 5 of the Riverside County Flood Control and Water Conservation District will hold a Public Budget Hearing at 9:30 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 Debbie Franklin  
Introductory Comments ..... Jason Uhley  
Zone 5 Financial Overview ..... Jeanine Rey  
Chief Engineer's Report for Zone 5 ..... Claudio Padres  
Receive Zone 5 Project Requests ..... Interested Parties  
Closing Comments ..... Jason Uhley

**The Budget Work Session is set for 9:30 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 5

DEBBIE FRANKLIN, 5th District  
KERRI MARINER, 5th District  
WILLIAM "BILL" DAVIS, 5th 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 \$21,125,692

JUNE 30, 2021 \$17,646,189

## Sources

(Where the money comes from)

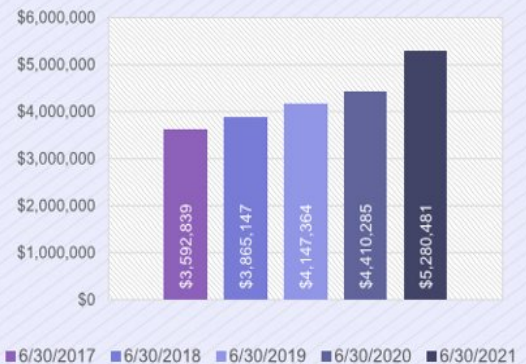
TOTAL \$5,344,000



- Other – 1% \$64,000
- Property taxes – 99% \$5,280,000

## Property Taxes

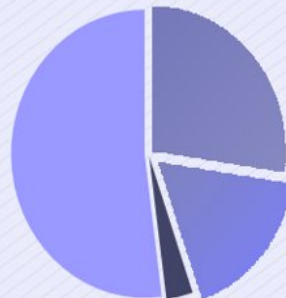
(5 year trend)



## Expenditures

(Where the money is spent)

TOTAL \$8,823,000

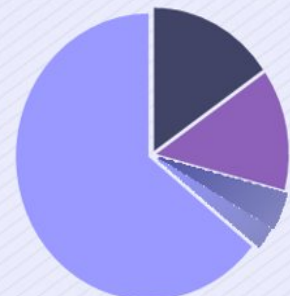


- Services & Supplies – 17% \$1,531,000
- Salaries & Benefits – 28% \$2,415,000
- Capital Assets – 52% \$4,593,000
- Other – 3% \$284,000

## Uses

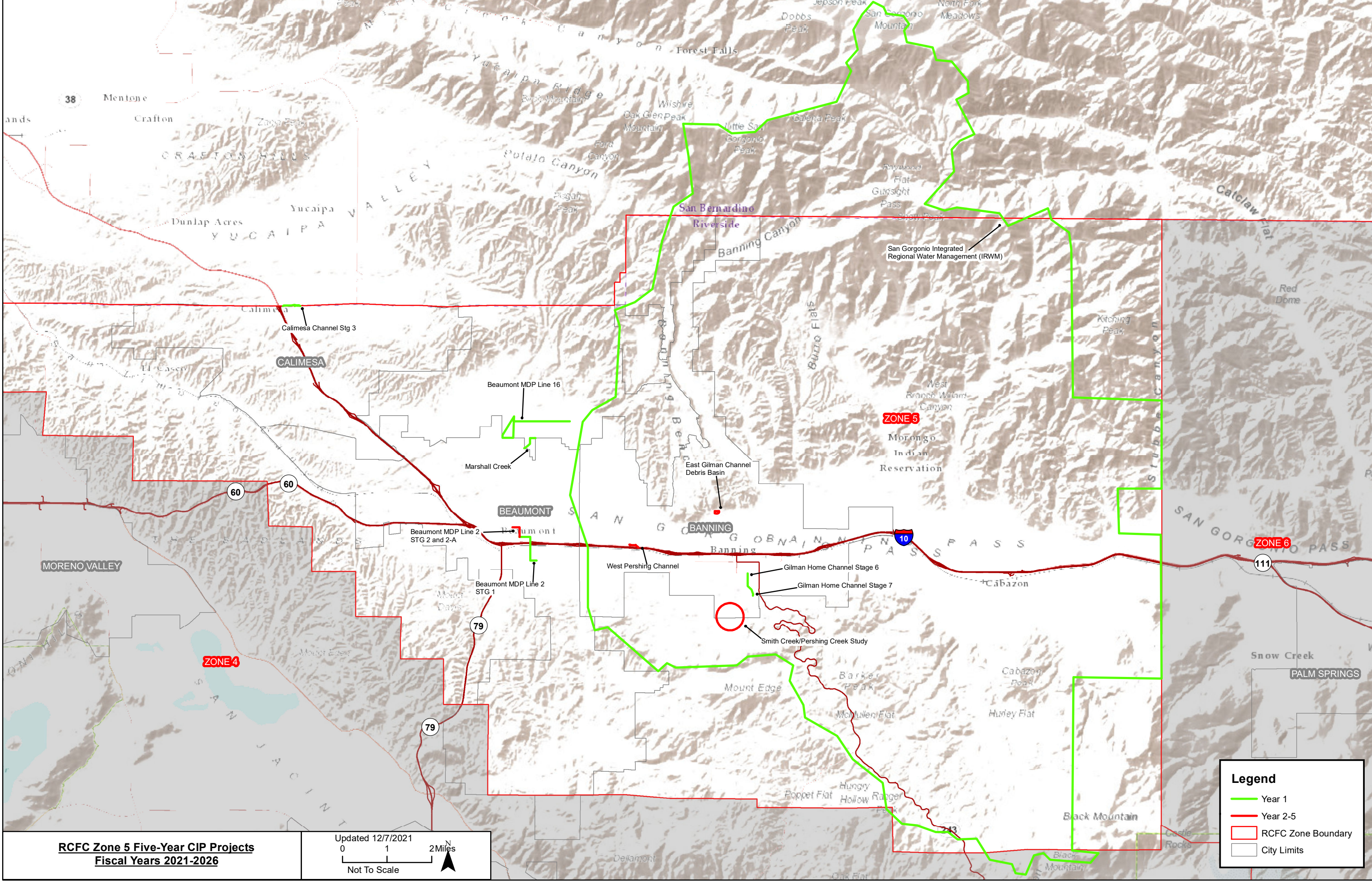
(How the money is used)

TOTAL \$8,823,000



- Administration – 4% \$374,000
- Maintenance – 15% \$1,356,000
- Partner Led Projects – 3% \$221,000
- District Led Projects – 64% \$5,666,000
- General Zone Work – 14% \$1,206,000





**RCFC Zone 5 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 5**  
**FISCAL YEARS 2021-22 THROUGH 2025-26**

| Project Number                    | Stg No. | Project Title                     | Project Cost         | Appropriation |              | Funding Sources (5-Year Total) |                  |                       | Total               |
|-----------------------------------|---------|-----------------------------------|----------------------|---------------|--------------|--------------------------------|------------------|-----------------------|---------------------|
|                                   |         |                                   | Total Remaining Cost | FY 2021-22    | FY 2022-26   | Tax Revenue                    | ADP Contribution | External Contribution | Not District Funded |
| DESIGN AND CONSTRUCTION PROJECTS: |         |                                   |                      |               |              |                                |                  |                       |                     |
| 5-8-00080                         | 01      | MARSHALL CREEK                    | \$6,618,939          | \$278,090     | \$6,340,849  | \$6,618,939                    | \$0              | \$0                   | \$0                 |
| 5-8-00201                         | 50      | BEAUMONT MDP LINE 16 (RCHRG BASIN | 6,995,755            | 6,995,755     | 0            | 2,947,755                      | 0                | 4,048,000             | 0                   |
| 5-8-00092                         | 01      | BANNING MDP LINE I AT RAMSEY      | 491,324              | 0             | 491,324      | 491,324                        | 0                | 0                     | 0                   |
| 5-8-00150                         | 04      | WEST PERSHING CHANNEL             | 1,102,913            | 0             | 1,102,913    | 1,102,913                      | 0                | 0                     | 0                   |
| 5-8-09027                         | 01      | EAST GILMAN HOME CH DEBRIS BASIN  | 2,726,769            | 0             | 2,726,769    | 2,726,769                      | 0                | 0                     | 0                   |
| 5-8-09031                         | 02      | BEAUMONT MDP LINE 2 STG 2 & 2-A   | 1,424,850            | 0             | 1,424,850    | 1,424,850                      | 0                | 0                     | 0                   |
| PLANNING PROJECTS:                |         |                                   |                      |               |              |                                |                  |                       |                     |
| 5-6-10000                         | 00      | SMITH CREEK/PERSHING CREEK STUDY  | 250,000              | 0             | 250,000      | 250,000                        | 0                | 0                     | 0                   |
| ZONE 5 TOTALS                     |         |                                   | \$12,991,611         | \$7,273,845   | \$12,336,705 | \$8,943,611                    | \$0              | \$4,048,000           | \$0                 |

**FIVE YEAR CIP SUMMARY**

**FUND BALANCE FORWARD - JULY 1, 2021:**

Zone 5 Fund    \$14,716,256  
**Total Fund Balance Forward    \$14,716,256**

**REVENUE:**

Taxes    \$24,748,409  
Interest    1,311,837  
Rental    0  
**Subtotal Revenue    26,060,246**  
External Contribution    4,048,000  
**Total Five Year Revenue    \$30,108,246**  
**Total Funds Available    \$44,824,502**

**APPROPRIATIONS:**

District Led Projects Appropriations    \$19,610,550  
Partner Led Projects Appropriations    16,380,714  
Capital Project Cost Inflation @ 2%    392,211  
Operating & Maintenance Expenses    7,777,757  
Contingencies    492,021  
**Total Appropriations    \$44,653,253**

**ENDING FUND BALANCE - JUNE 30, 2026:**

Zone 5 Fund    \$171,249  
**Total Ending Fund Balance    \$171,249**



**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**  
**PARTNER LED PROJECT SUMMARY - ZONE 5**  
**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 CONTRIBUTION PROJECTS        |         |                                |                      |                       |                                |                      |                                |                 |                  |                           |
| 5-6-10027                                | 00      | SAN GORGONIO IRWM CONTRIBUTION | \$108,000            | \$0                   | \$108,000                      | \$0                  | \$0                            | \$108,000       | \$0              | \$0                       |
| PARTNER LED CAPITAL IMPROVEMENT PROJECTS |         |                                |                      |                       |                                |                      |                                |                 |                  |                           |
| 5-8-00160                                | 03      | CALIMESA CHANNEL STG 3         | 7,288,558            | 0                     | 4,132,981                      | 0                    | 3,155,577                      | 7,288,558       | 0                | 0                         |
| 5-8-00170                                | 06      | GILMAN HOME CHANNEL STG 6      | 2,420,829            | 21,090                | 165,852                        | 34,118               | 2,199,769                      | 2,420,829       | 0                | 0                         |
| 5-8-00170                                | 07      | GILMAN HOME CHANNEL STG 7      | 1,364,464            | 21,090                | 100,724                        | 20,720               | 1,221,930                      | 1,364,464       | 0                | 0                         |
| 5-8-00195                                | 01      | BEAUMONT MDP LINE 2 STG 1      | 5,198,863            | 8,767                 | 357,955                        | 98,523               | 4,733,618                      | 5,198,863       | 0                | 0                         |
| PARTNER LED CONTRIBUTION PROJECTS        |         |                                | \$108,000            | \$0                   | \$108,000                      | \$0                  | \$0                            | \$108,000       | \$0              | \$0                       |
| PARTNER LED CAPITAL IMPROVEMENT PROJECTS |         |                                | 16,272,714           | 50,947                | 4,757,512                      | 153,361              | 11,310,894                     | 16,272,714      | 0                | 0                         |
| ZONE 5 TOTALS                            |         |                                | \$16,380,714         | \$50,947              | \$4,865,512                    | \$153,361            | \$11,310,894                   | \$16,380,714    | \$0              | \$0                       |



**Zone 5**  
**Report to the Zone Commissioners**  
By Jason E. Uhley, General Manager-Chief Engineer  
November 2021

## Completed District-Led Projects

### Banning MDP Line H (5-8-00177-01)

This is a District-led storm drain improvement project consisting of approximately 4,000 lineal feet of pipe (48"-72") and 225 feet of 7'Wx4'H reinforced concrete box. The primary objective of this project is to reduce flooding along Hathaway Street between Barbour Street and Wesley Street in the city of Banning. The project will collect flows along Hathaway Street beginning at Barbour Street and convey them southerly to Wesley Street where they are then conveyed easterly along Wesley Street and ultimately discharge into Smith Creek. The project is fully funded by the District with some betterment funding provided by the City for paving roads. Construction of the project has been successfully completed and the Notice of Completion was accepted by the District's Board of Supervisors on August 17, 2021.

## Active District-Led Projects

### Beaumont MDP Line 16 (5-8-00201-01)

This is a District-led storm drain improvement project featuring water conservation elements and is a joint project with Beaumont-Cherry Valley Water District (BCVWD). The project consists of 7,800 lineal feet of pipe (54"-84") and recharge basin improvements. The primary objective of this project is to provide flood protection to residents near Grand Avenue in Cherry Valley and increase groundwater recharge within the project vicinity. Flows are generally collected in Bellflower Avenue, Winesap Avenue, Jonathan Avenue, Cherry Avenue, Noble Street, and Grand Avenue and are safely conveyed westerly to an existing recharge basin owned and operated by BCVWD which ultimately drains to Noble Creek Channel. Project cost will be based on a 50/50 cost share between the District and BCVWD. The project will be partially funded by the Proposition 84 Integrated Regional Water Management Grant equating to approximately \$1.2 million. The remaining construction costs will be split equally between BCVWD and the District. The District completed the public works bidding process and has successfully awarded the project to H&H General Contractors, Inc. The District issued a Notice to Proceed to the Contractor on September 27, 2021, and the Contractor expects to break ground in January 2022.

### Marshall Creek, Stage 1 (5-8-00080-01)

This is a District-led storm drain improvement project in unincorporated Riverside County that will construct drainage facilities beginning at the intersection of Brookside Avenue and Cherry Avenue and extend southwest into the existing Marshall Creek Channel owned by the City of Beaumont. The project is anticipated to consist of approximately 2,300 total lineal feet of improvements consisting of a combination of reinforced concrete box, trapezoidal channel, and rectangular channel of various dimensions. The primary objective of this project is to provide 100-year flood protection to residents, property, and infrastructure adjacent to the project by intercepting, collecting, and conveying flows into Marshall Creek Channel south of Shane Lane. The project is fully funded by the District. A Project Scoping/Project Charter has been completed, and a Preliminary Design Report is being prepared to analyze proposed alternative alignments and select a preferred alternative.



**Zone 5**  
**Report to the Zone Commissioners**  
November 2021

## Active Partner-Led Projects

### San Gorgonio Integrated Regional Watershed Management (IRWM) (5-6-10027-00)

This is a City of Banning-led effort to identify and implement water management solutions on a regional scale. The project will include activities to support close coordination with project proponents, the District, Regional Water Management Group Members, and other stakeholders. Cost includes project management of the San Gorgonio IRWM Plan, including close coordination with all key stakeholders.

### Calimesa Channel (5-8-00160-03)

This City of Calimesa-led project will provide flood protection and reduce erosion along Calimesa Creek and adjacent public facilities. This project will be broken up into two phases. Phase 1 includes the construction of approximately 1,700 feet of storm drains along County Line Road from approximately 180 feet west of Calimesa Boulevard to 360 feet east of Park Avenue. Phase 2 includes construction of approximately 350 feet of storm drain tying into the existing trapezoidal channel on the west side of 5<sup>th</sup> Street, approximately 50 feet of storm drain tying into the existing box culvert at Calimesa Boulevard, and a 53-acre-foot detention basin. This project is funded by the District. The District and City are working on the cooperative agreement while the City continues to work on the final design plans for the project.

### Gilman Home Channel (5-8-00170-06)

This Banning Unified School District-led project will alleviate flooding and facilitate campus expansion at Banning High School. The project extends the existing Gilman Home Channel, Stage 2 southerly approximately 2,000 feet along the westerly boundary of Banning High School. The proposal is to replace the existing natural channel with a reinforced concrete box and/or a concrete trapezoidal channel. The District is funding the cost to design and construct a concrete-lined open channel. Any excess costs to construct a reinforced concrete box through school site will be funded by Banning Unified School District (BUSD). The District is working with BUSD on finalizing the roles and responsibilities for the preparation of the cooperative agreement for the project.

### Gilman Home Channel (5-8-00170-07)

This Banning Unified School District-led project will alleviate flooding at Banning High School and the mobile home park. The project extends the proposed Gilman Home Channel, Stage 6 project approximately 1,000 feet along the westerly boundary of the mobile home park. The proposal is to replace the existing natural channel with a trapezoidal channel. The District is fully funding the construction of a concrete trapezoidal channel. The District is working with BUSD on finalizing the roles and responsibilities for the preparation of the cooperative agreement for the project.

### Beaumont MDP Line 2 (5-8-00195-01)

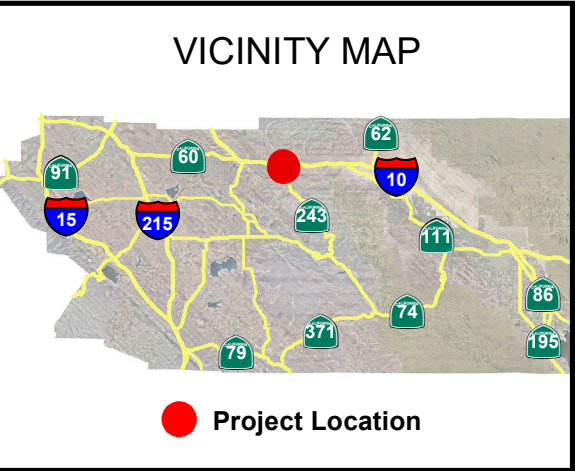
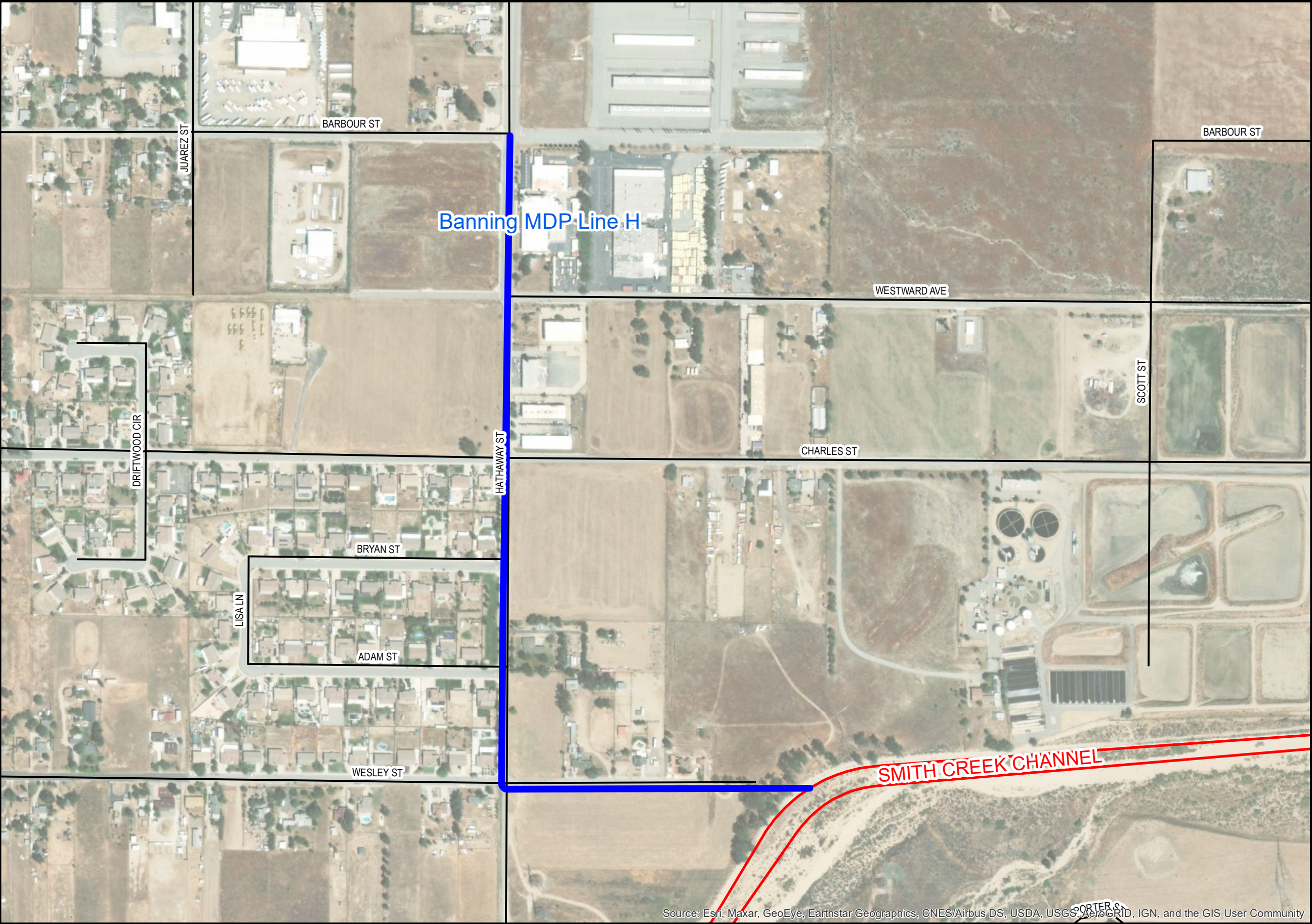
This City of Beaumont-led project will collect storm flows beginning at Chestnut Avenue and 6<sup>th</sup> Street and convey them in an underground storm drain system east along 6<sup>th</sup> Street, south along Pennsylvania Avenue past Interstate 10, where flows will enter into an attenuation basin, then outlet east along 1<sup>st</sup> Street to the natural wash east of Berkshire Avenue. Together, the proposed basin and the 4,800 lineal feet project will provide 100-year flood protection along the project alignment and enable the future extension of the storm drain to Palm Elementary School. This project is funded by the District. The cooperative funding agreement between the District and the City was approved by City Council and executed by the



**Zone 5**  
**Report to the Zone Commissioners**  
November 2021

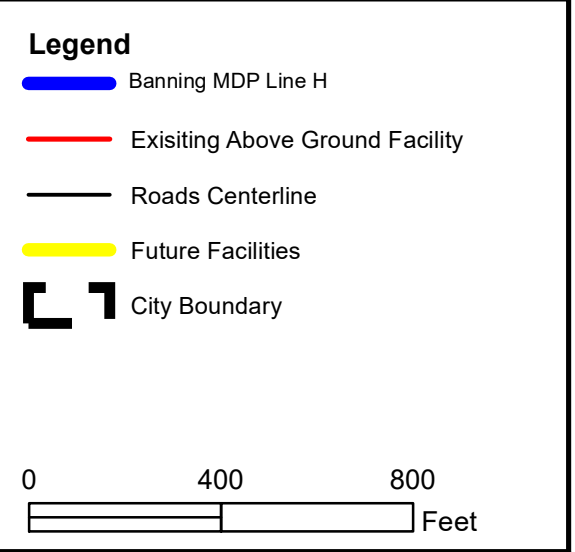
District's Board on September 22, 2020. The City is currently working on the preliminary design of the project and will have internal discussions on determining the location of the attenuation basin need as part of the drainage system.



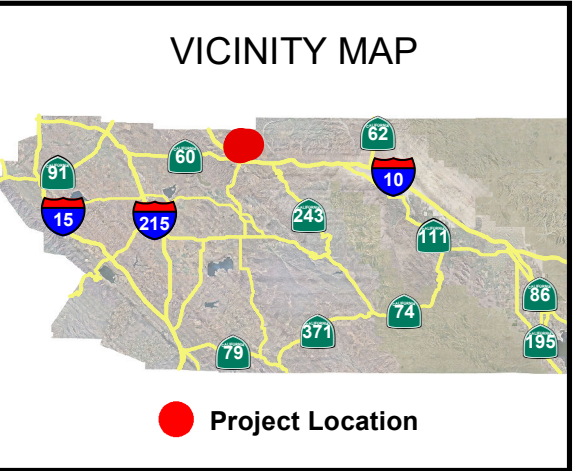
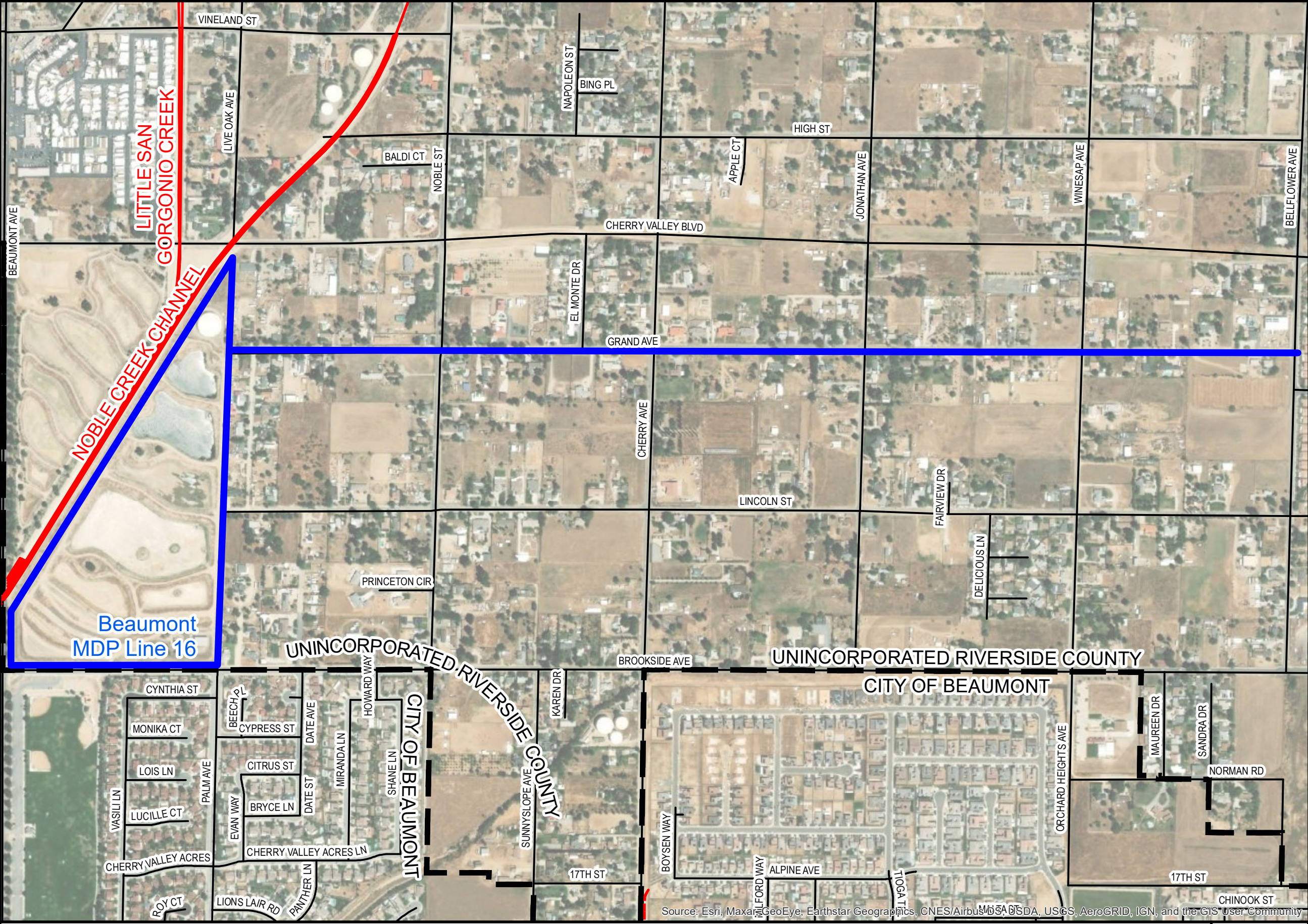


### Description

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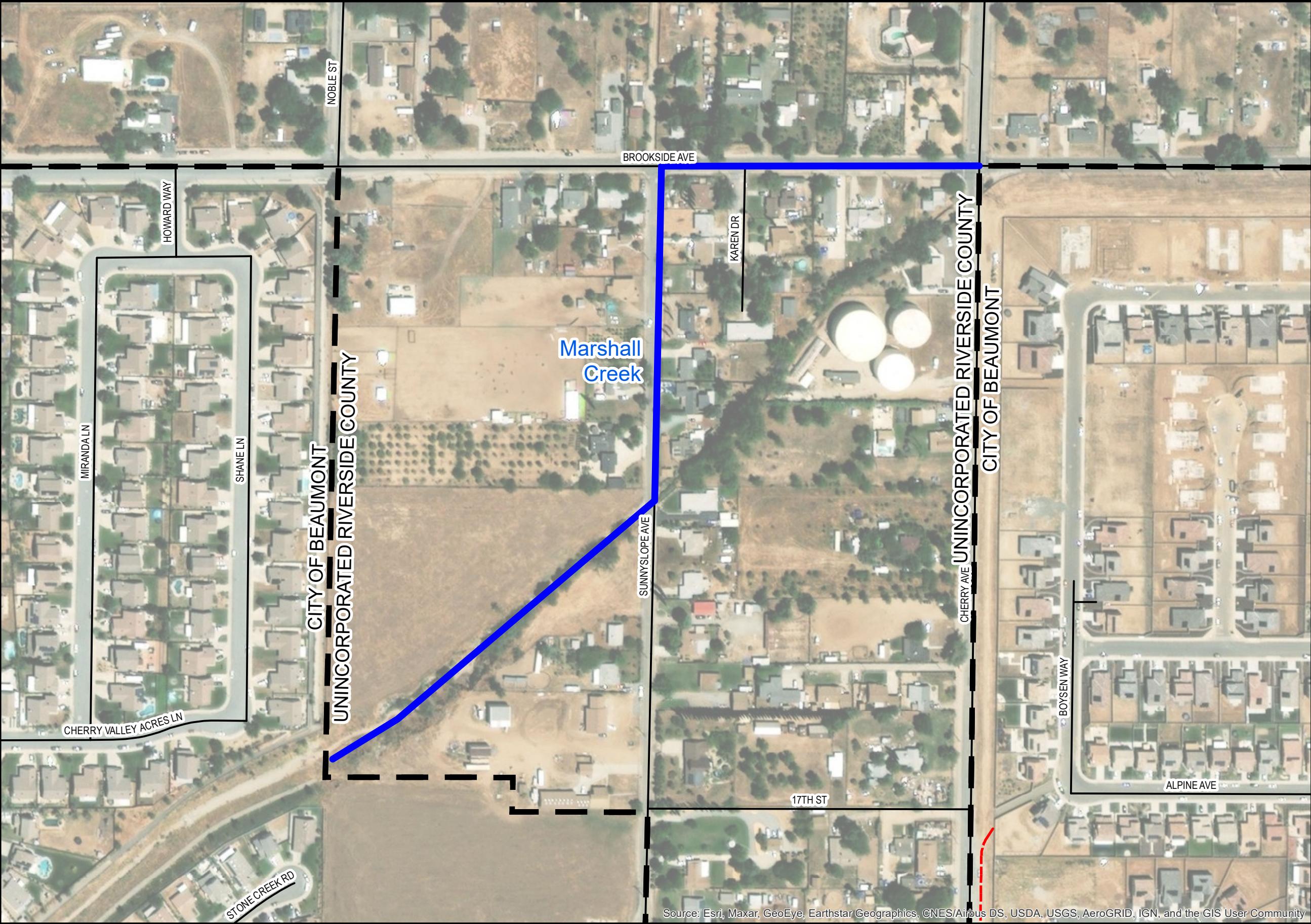
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**Legend**

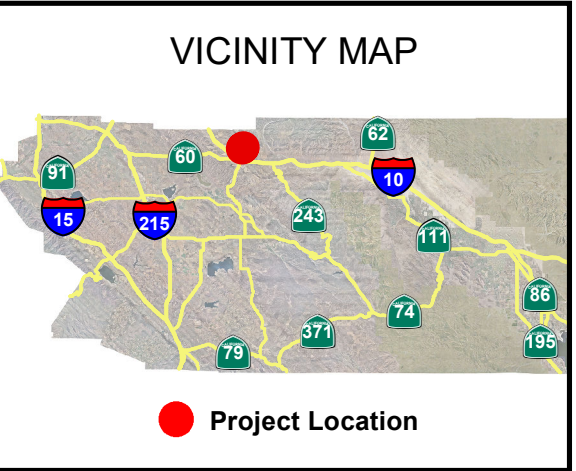
- Beaumont MDP Line 16
- Existing Above Ground Facility
- Existing Below Ground Facility
- Roads Centerline
- Future Facilities
- City Boundary

0 600 1,200 Feet



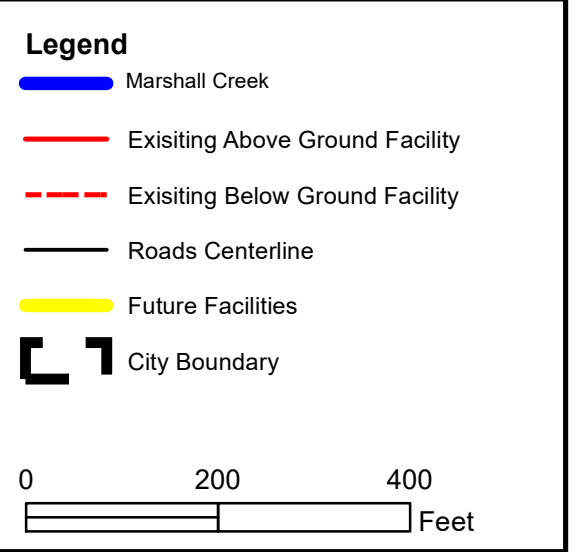


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

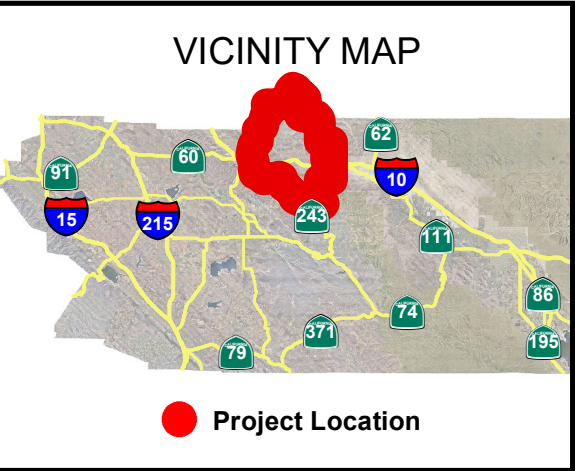
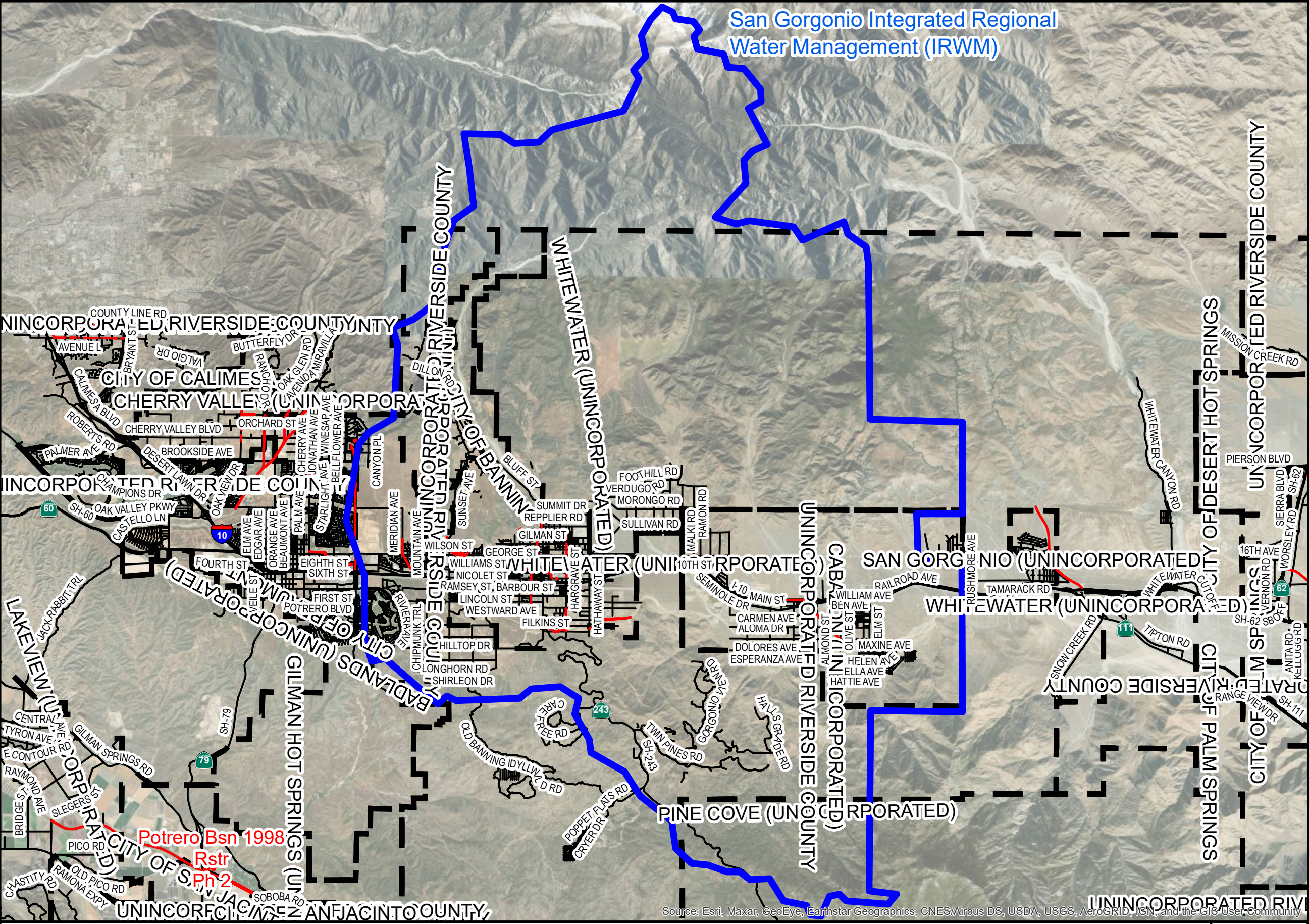


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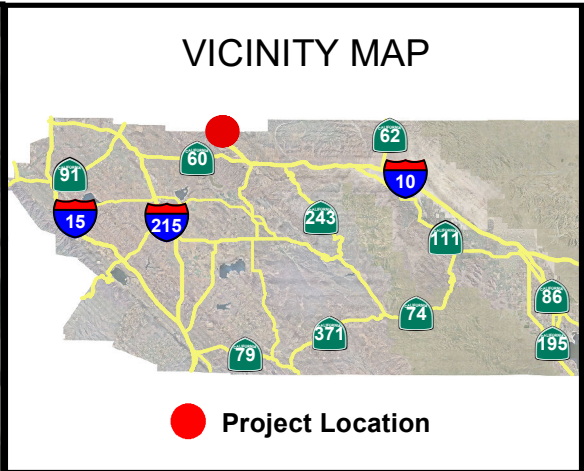
**Legend**

- San Gorgonio Integrated Regional Water Management (IRWM)
- Existing Above Ground Facility
- Existing Below Ground Facility
- Roads Centerline
- Future Facilities
- Existing Facilities Area
- City Boundary

0 11,000 22,000 Feet

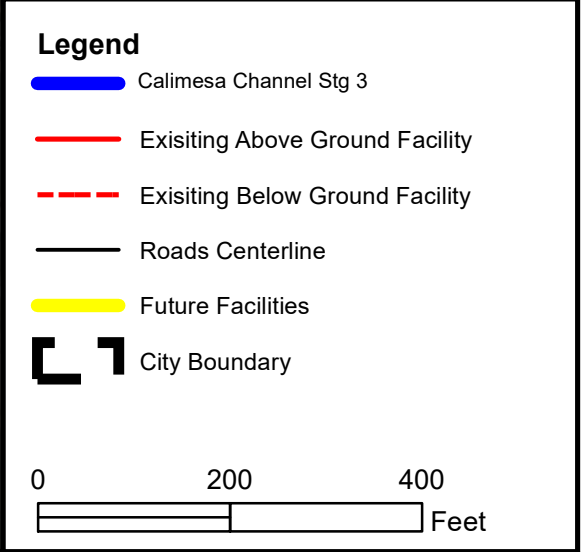
|              |           |
|--------------|-----------|
| Project No.  | 5-6-10027 |
| Engineer     | J. Adams  |
| Date Created | 6/21/2021 |



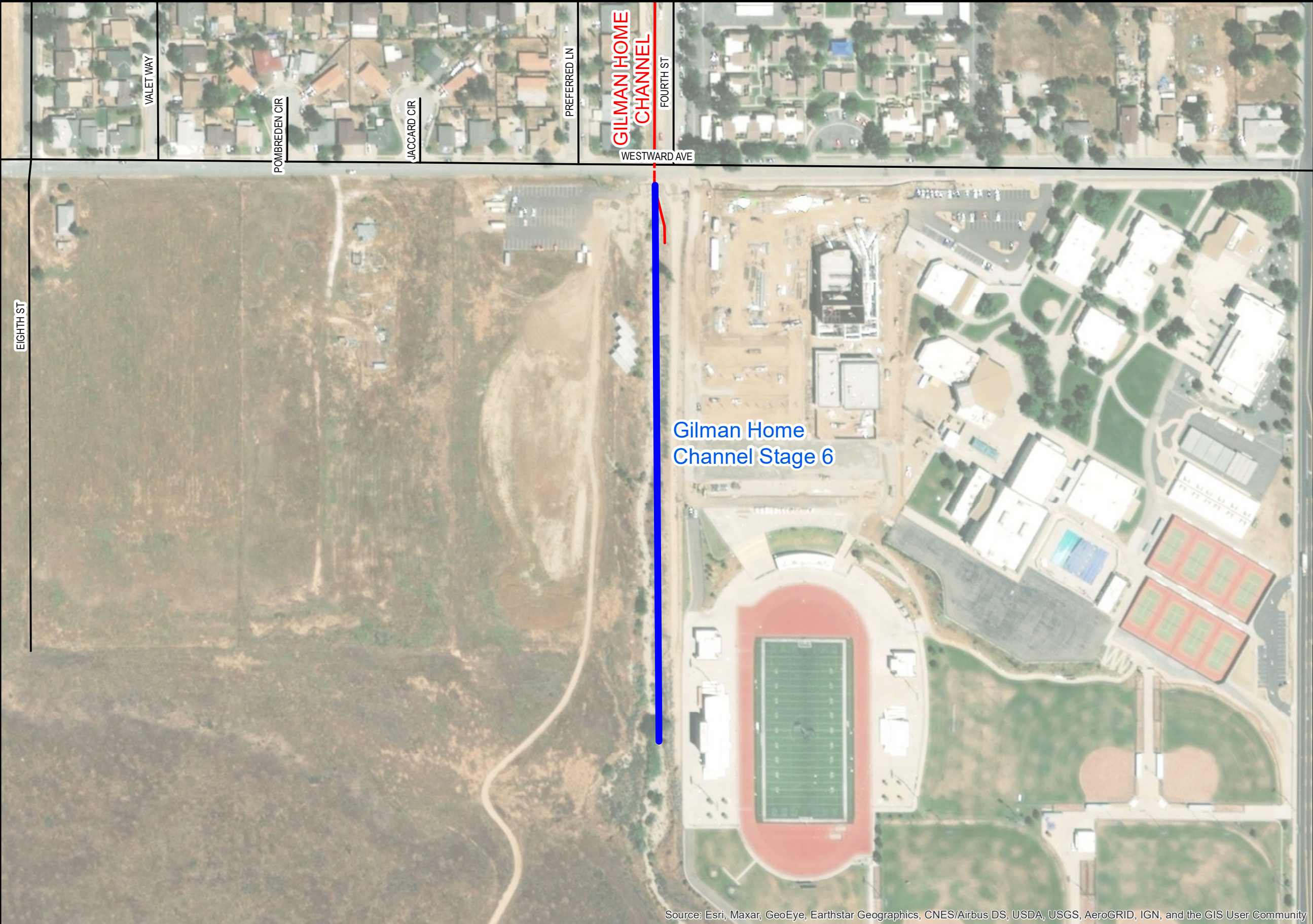


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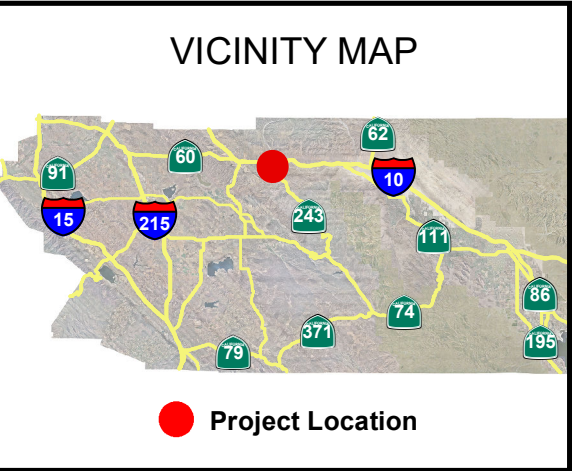
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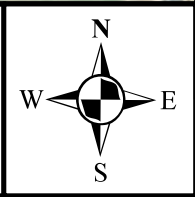
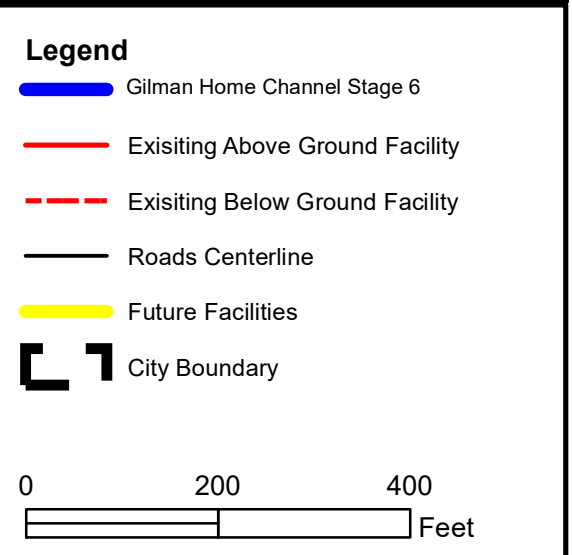


Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



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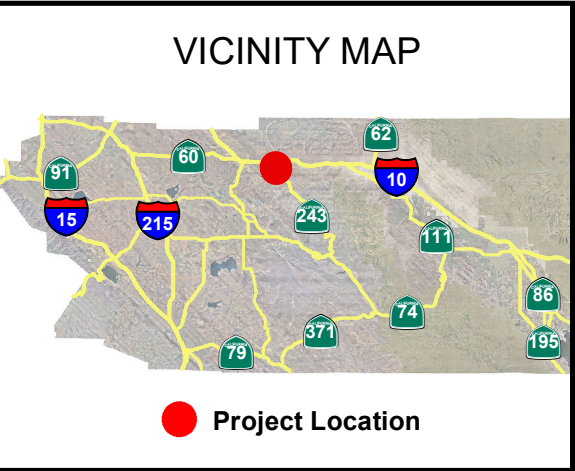


|              |           |
|--------------|-----------|
| Project No.  | 5-8-00170 |
| Engineer     | A. Leung  |
| Date Created | 6/21/2021 |



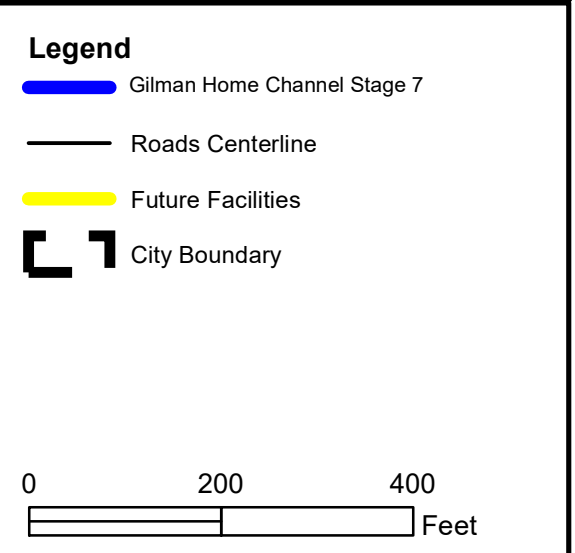


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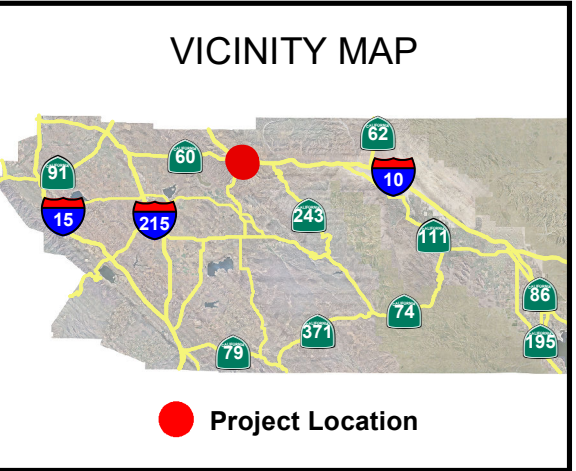
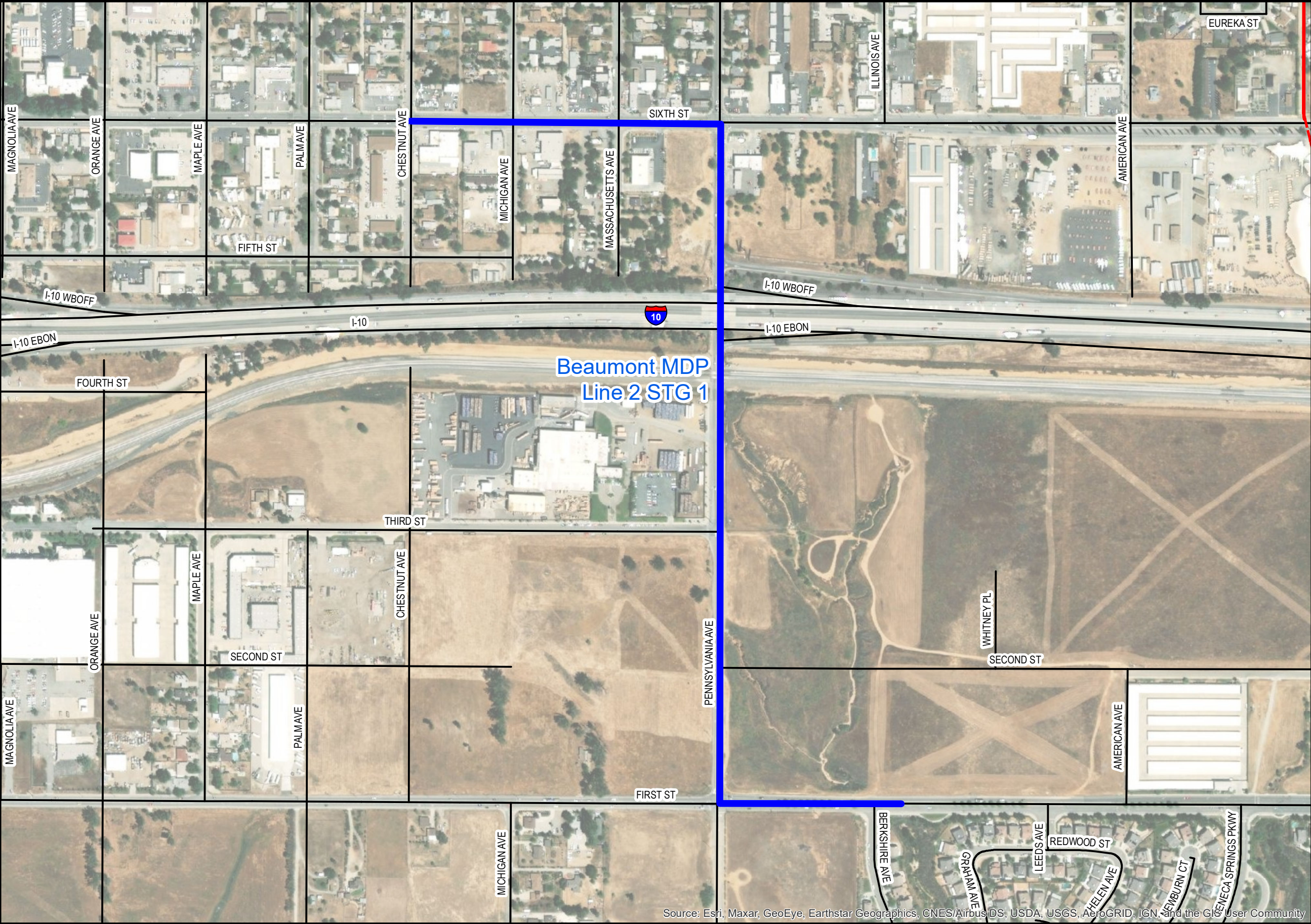


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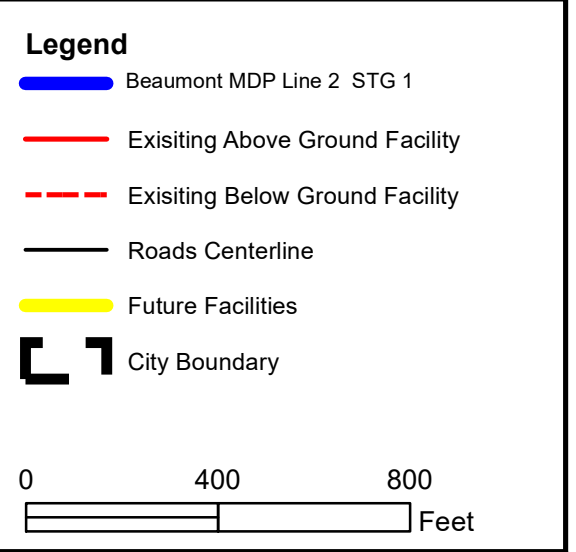






**Description**

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# Zone 5 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](http://www.rcflood.org/cip)

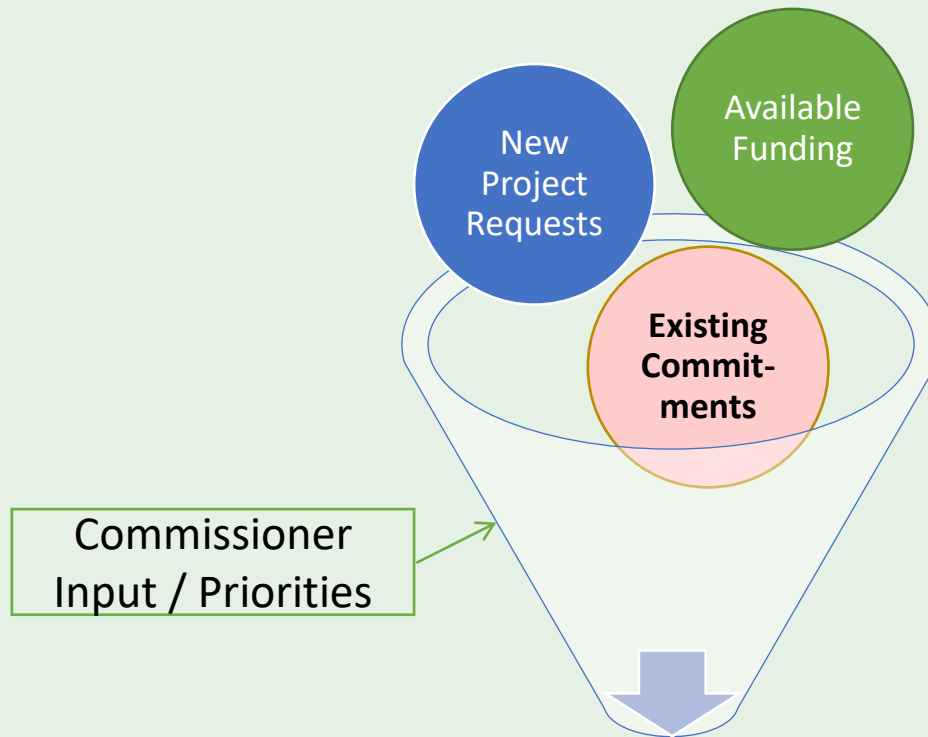


Hearing

New  
Project  
Requests



# Hearing

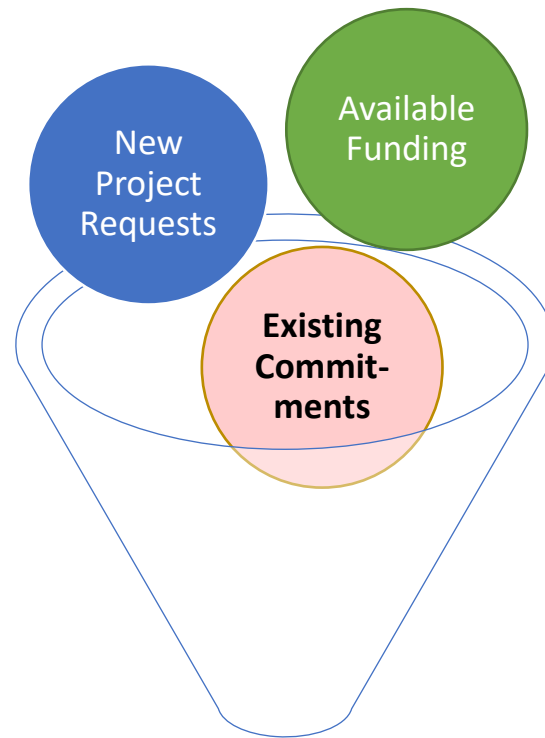


District Staff Evaluate projects, costs, funding

# Workshop











Available  
Funding

**Sunita Jain**

Administrative Services Supervisor



# ZONE 5

DEBBIE FRANKLIN, 5th District  
KERRI MARINER, 5th District  
WILLIAM "BILL" DAVIS, 5th District

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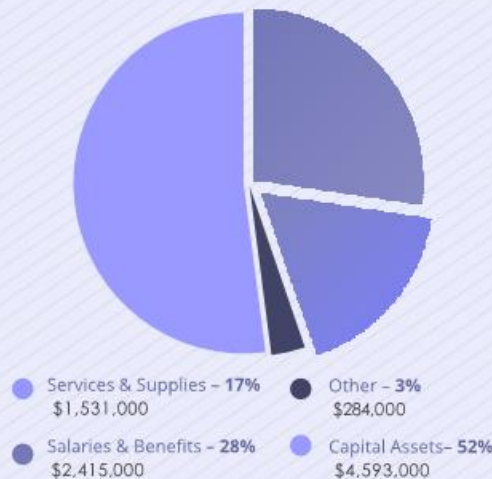
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## Expenditures

(Where the money is spent)

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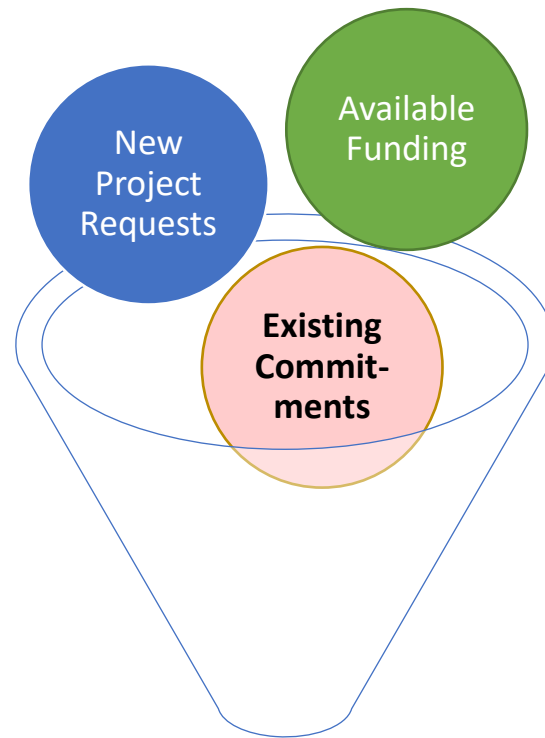
## Uses

(How the money is used)

TOTAL \$8,823,000









Existing  
Commit-  
ments

**Claudio Padres**

Chief of Design and Construction

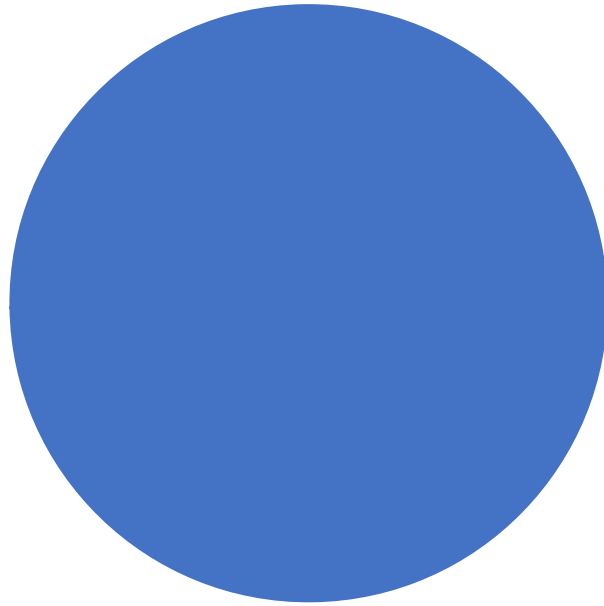


# Estimates from last February



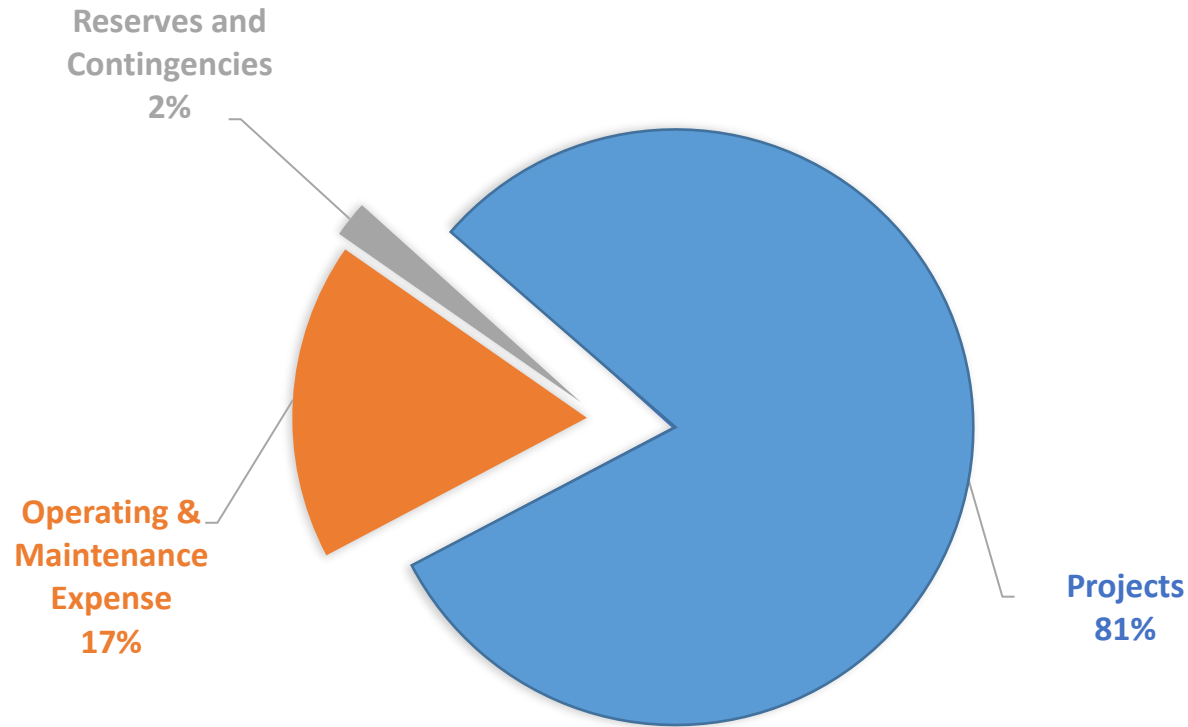


Estimates from last February





# 5-Year Allocations per CIP



**5-year Project Allocation =**

- **\$36M**
- **12 Projects**



**RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT**  
**DISTRICT LED PROJECT SUMMARY - ZONE 5**  
**FISCAL YEARS 2021-22 THROUGH 2025-26**

| Project Number                    | Stg No. | Project Title                     | Project Cost         | Appropriation |              | Funding Sources (5-Year Total) |                  |                       | Total Net District Funded |
|-----------------------------------|---------|-----------------------------------|----------------------|---------------|--------------|--------------------------------|------------------|-----------------------|---------------------------|
|                                   |         |                                   | Total Remaining Cost | FY 2021-22    | FY 2022-26   | Tax Revenue                    | ADP Contribution | External Contribution |                           |
| DESIGN AND CONSTRUCTION PROJECTS: |         |                                   |                      |               |              |                                |                  |                       |                           |
| 5-8-00080                         | 01      | MARSHALL CREEK                    | \$6,618,939          | \$278,090     | \$6,340,849  | \$6,618,939                    | \$0              | \$0                   | \$0                       |
| 5-8-00201                         | 50      | BEAUMONT MDP LINE 16 (RCHRG BASIN | 6,995,755            | 6,995,755     | 0            | 2,947,755                      | 0                | 4,048,000             | 0                         |
| 5-8-00092                         | 01      | BANNING MDP LINE 1 AT RAMSEY      | 491,324              | 0             | 491,324      | 491,324                        | 0                | 0                     | 0                         |
| 5-8-00150                         | 04      | WEST PERSHING CHANNEL             | 1,102,913            | 0             | 1,102,913    | 1,102,913                      | 0                | 0                     | 0                         |
| 5-8-09027                         | 01      | EAST GILMAN HOME CH DEBRIS BASIN  | 2,726,769            | 0             | 2,726,769    | 2,726,769                      | 0                | 0                     | 0                         |
| 5-8-09031                         | 02      | BEAUMONT MDP LINE 2 STG 2 & 2-A   | 1,424,850            | 0             | 1,424,850    | 1,424,850                      | 0                | 0                     | 0                         |
| PLANNING PROJECTS:                |         |                                   |                      |               |              |                                |                  |                       |                           |
| 5-6-10000                         | 00      | SMITH CREEK/PERSHING CREEK STUDY  | 250,000              | 0             | 250,000      | 250,000                        | 0                | 0                     | 0                         |
| ZONE 5 TOTALS                     |         |                                   | \$12,991,611         | \$7,273,845   | \$12,336,705 | \$8,943,611                    | \$0              | \$4,048,000           | \$0                       |

**FIVE YEAR CIP SUMMARY**

**FUND BALANCE FORWARD - JULY 1, 2021:**

|                                   |                     |
|-----------------------------------|---------------------|
| Zone 5 Fund                       | \$14,716,256        |
| <b>Total Fund Balance Forward</b> | <b>\$14,716,256</b> |

**REVENUE:**

|                                |                     |
|--------------------------------|---------------------|
| Taxes                          | \$24,748,409        |
| Interest                       | 1,311,837           |
| Rental                         | 0                   |
| <b>Subtotal Revenue</b>        | <b>26,060,246</b>   |
| External Contribution          | 4,048,000           |
| <b>Total Five Year Revenue</b> | <b>\$30,108,246</b> |
| <b>Total Funds Available</b>   | <b>\$44,824,502</b> |

**APPROPRIATIONS:**

|                                      |                     |
|--------------------------------------|---------------------|
| District Led Projects Appropriations | \$19,610,550        |
| Partner Led Projects Appropriations  | 16,380,714          |
| Capital Project Cost Inflation @ 2%  | 392,211             |
| Operating & Maintenance Expenses     | 7,777,757           |
| Contingencies                        | 492,021             |
| <b>Total Appropriations</b>          | <b>\$44,653,253</b> |

**ENDING FUND BALANCE - JUNE 30, 2026:**

|                                  |                  |
|----------------------------------|------------------|
| Zone 5 Fund                      | \$171,249        |
| <b>Total Ending Fund Balance</b> | <b>\$171,249</b> |

Existing Commitments



**Zone 5**  
**Report to the Zone Commissioners**  
By Jason E. Uhley, General Manager-Chief Engineer  
November 2021

## Completed District-Led Projects

### [Banning MDP Line H \(5-8-00177-01\)](#)

This is a District-led storm drain improvement project consisting of approximately 4,000 lineal feet of pipe (48"-72") and 225 feet of 7'Wx4'H reinforced concrete box. The primary objective of this project is to reduce flooding along Hathaway Street between Barbour Street and Wesley Street in the city of Banning. The project will collect flows along Hathaway Street beginning at Barbour Street and convey them southerly to Wesley Street where they are then conveyed easterly along Wesley Street and ultimately discharge into Smith Creek. The project is fully funded by the District with some betterment funding provided by the City for paving roads. Construction of the project has been successfully completed and the Notice of Completion was accepted by the District's Board of Supervisors on August 17, 2021.

## Active District-Led Projects

### [Beaumont MDP Line 16 \(5-8-00201-01\)](#)

This is a District-led storm drain improvement project featuring water conservation elements and is a joint project with Beaumont-Cherry Valley Water District (BCVWD). The project consists of 7,800 lineal feet of pipe (54"-84") and recharge basin improvements. The primary objective of this project is to provide flood protection to residents near Grand Avenue in Cherry Valley and increase groundwater recharge within the project vicinity. Flows are generally collected in Bellflower Avenue, Winesap Avenue, Jonathan Avenue, Cherry Avenue, Noble Street, and Grand Avenue and are safely conveyed westerly to an existing recharge basin owned and operated by BCVWD which ultimately drains to Noble Creek Channel. Project cost will be based on a 50/50 cost share between the District and BCVWD. The project will be partially funded by the Proposition 84 Integrated Regional Water Management Grant equating to approximately \$1.2 million. The remaining construction costs will be split equally between BCVWD and the District. The District completed the public works bidding process and has successfully awarded the project to H&H General Contractors, Inc. The District issued a Notice to Proceed to the Contractor on September 27, 2021, and the Contractor expects to break ground in January 2022.



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



# Construction Projects

Completed and Pending





Banning MDP Line H

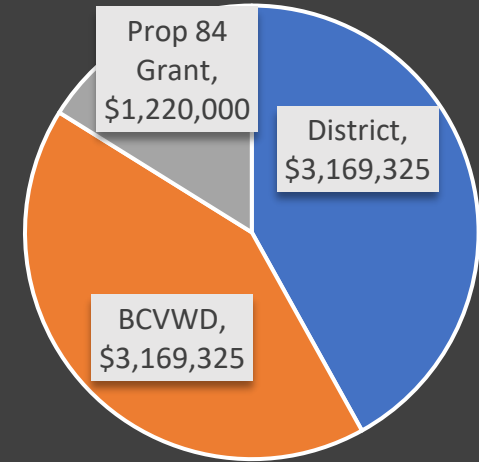
✓ Complete

✓ On budget



# Beaumont MDP Line 16

## Funding Sources

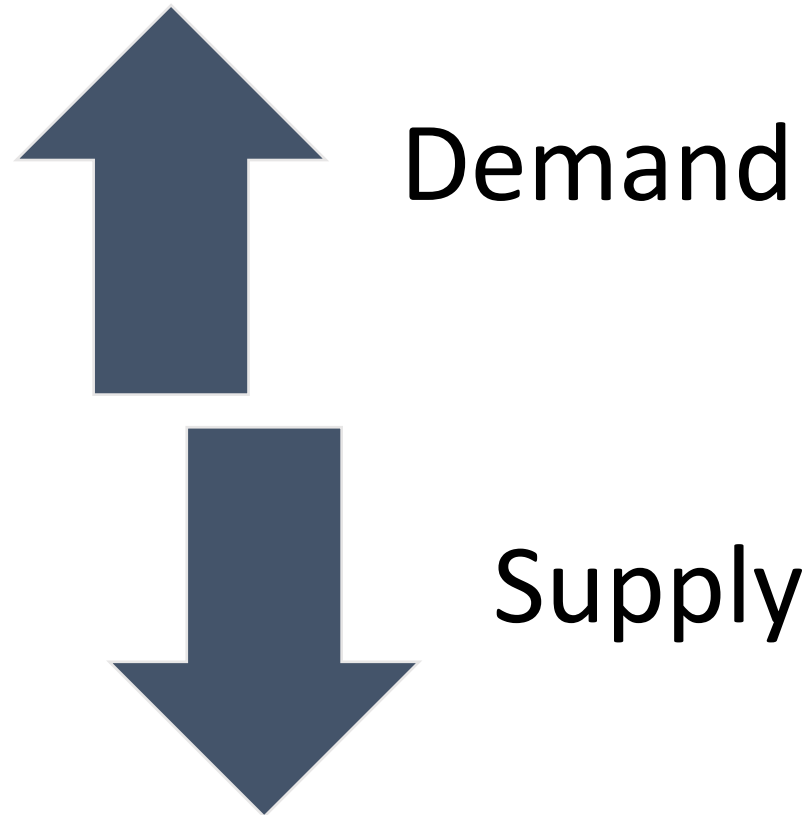


- Cooperative project with Beaumont-Cherry Valley Water District
- Awarded to H&H General Contractors for \$7.6M

**Construction Start  
January 2022.**



## Recent Trends



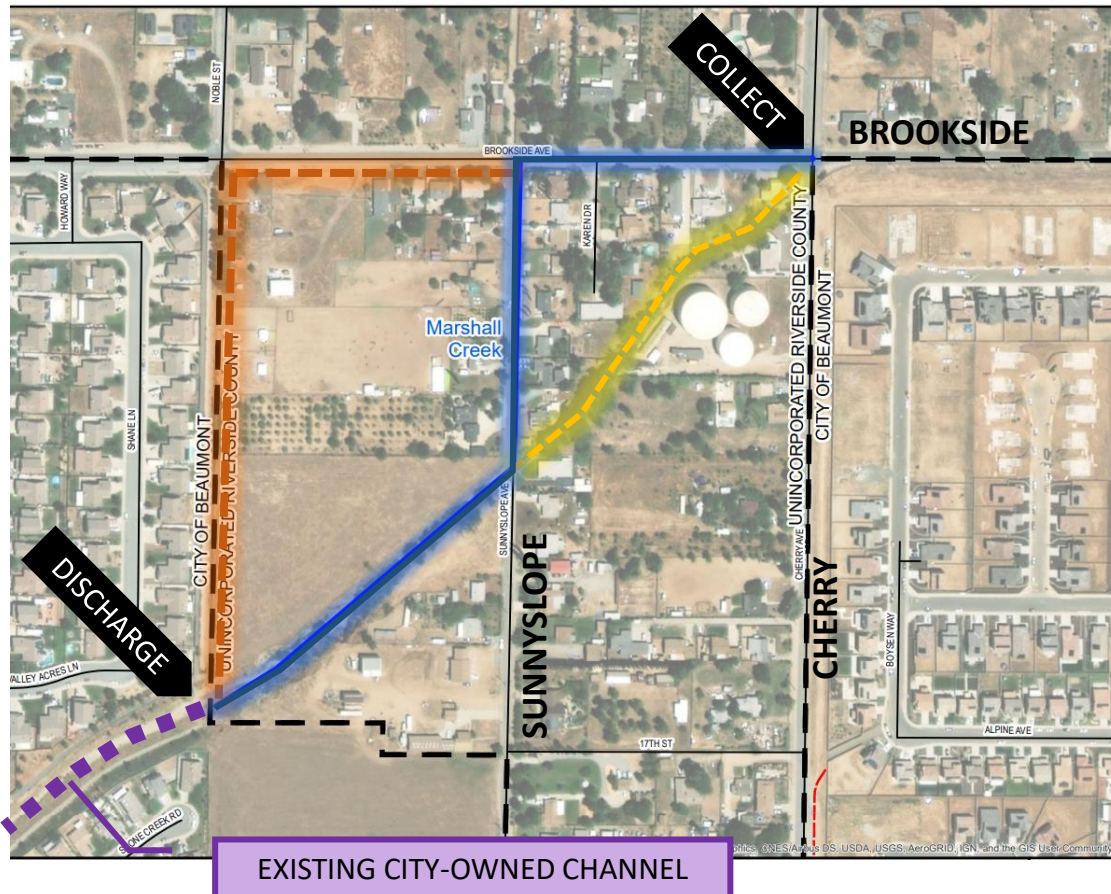
- Construction Costs
  - 15-30% increase
- Construction Delays
  - 3-8 month lead times

# In Design

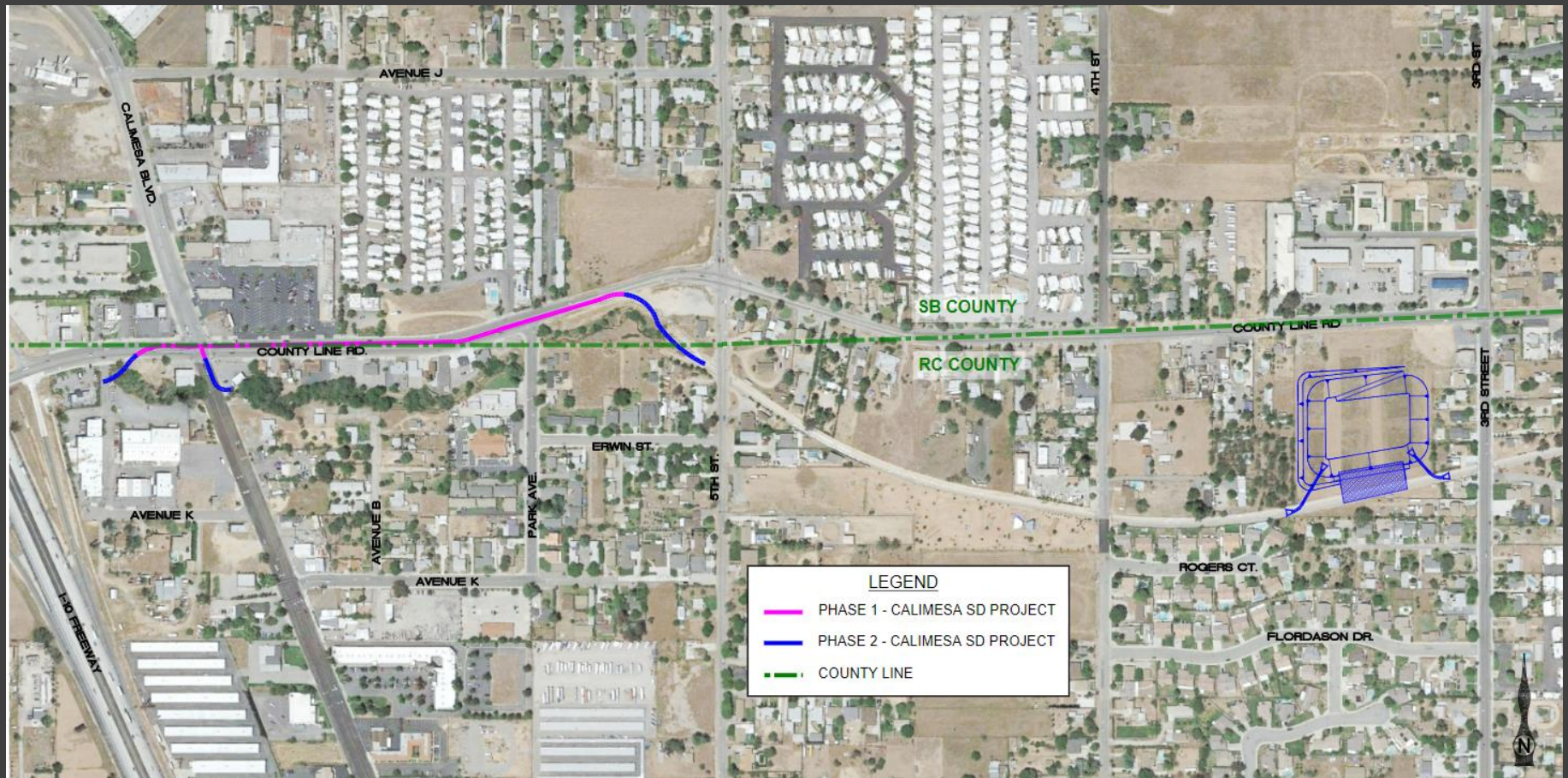




# Marshall Creek Channel



- Alternatives Analysis Underway
- Final Design to start in 2022
- Current Estimates ~\$8M



## Calimesa Channel Stage 3

Estimated ~~\$8M

District Contribution \$7.2M

City to submit 60% design plans in November 2020

Construction will be phased

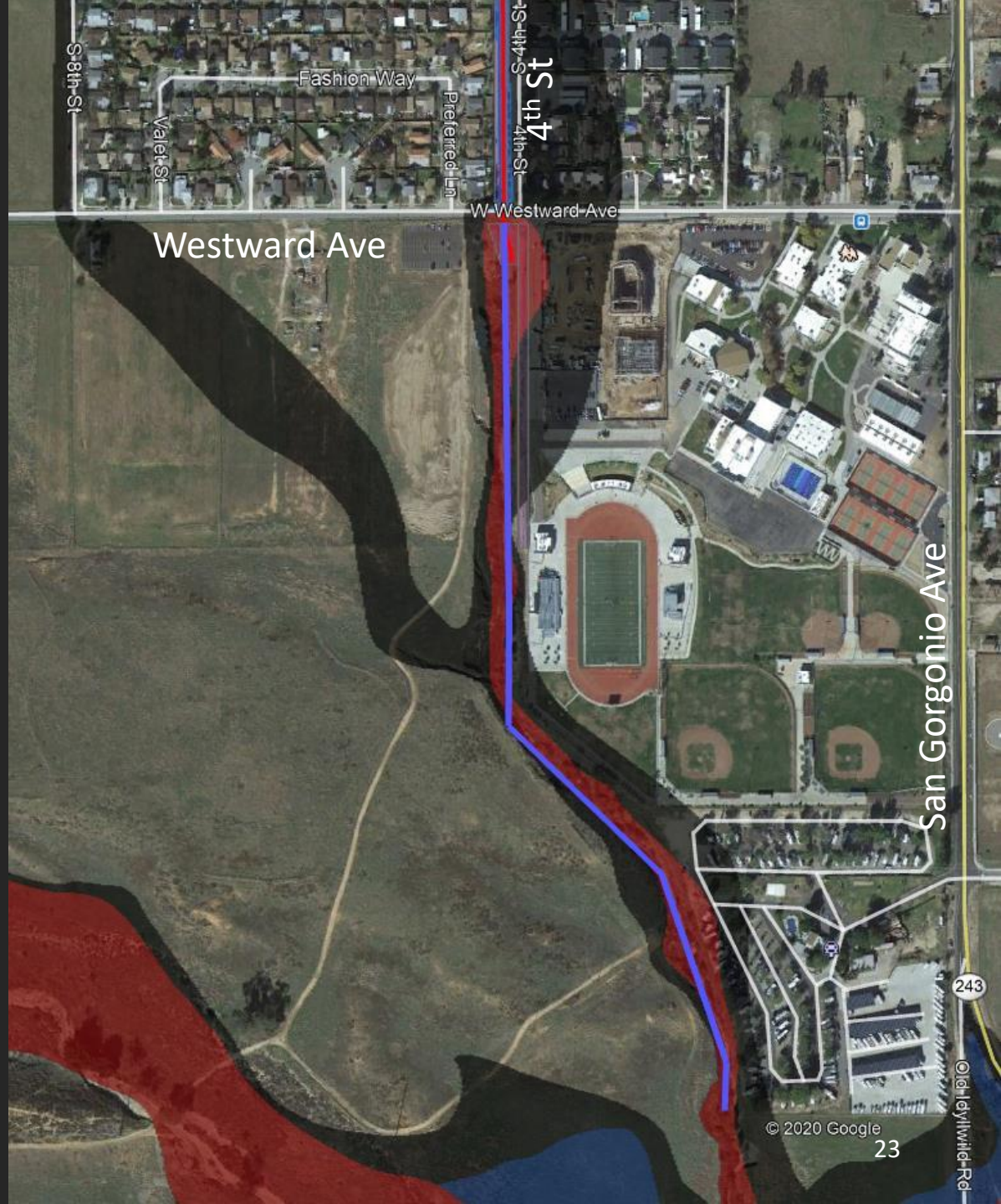




# Beaumont Line 2



# Gilman Home Channel Stg 6 and Stg 7

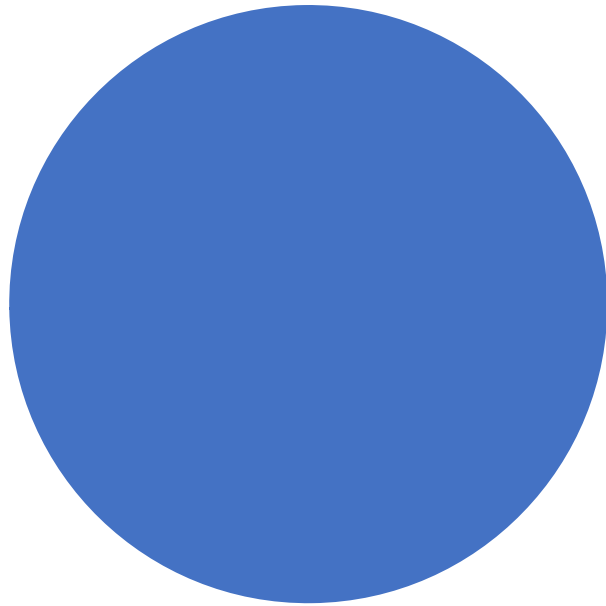




# New CIP Development

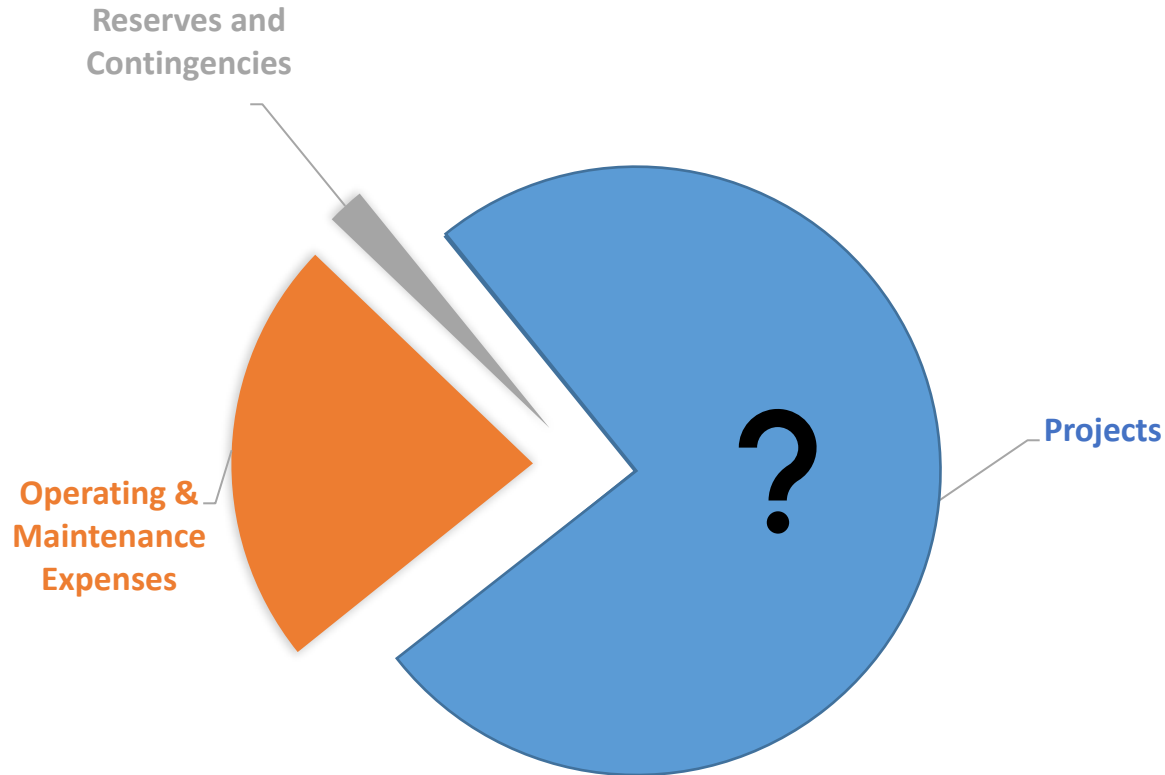


# New CIP Development

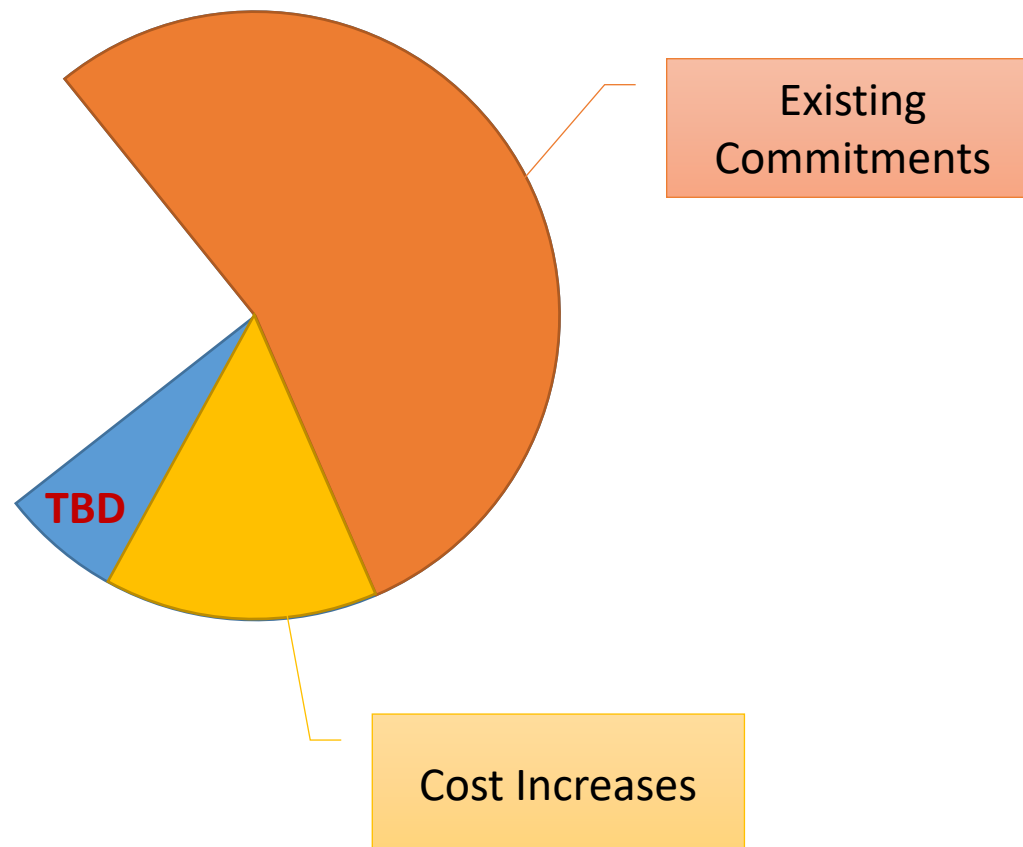




# New CIP Development



# New CIP Development





# Future District Needs

- Apple / El Dorado Fire
  - Future Emergency Work
  - After the mountainside heals
    - Restore Little San Geronio Basins
    - Remove Bollards?



# District Projects

## Under Construction

- Beaumont Line 16 + \$1M

## Active Design

- Marshall Ck Channel +\$1.5M

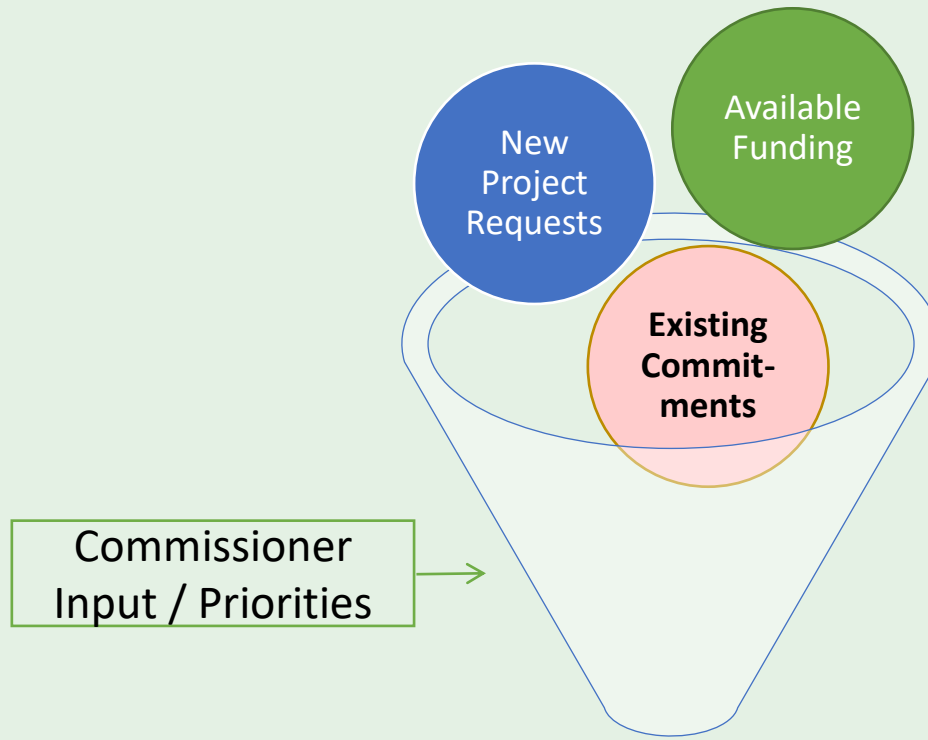
## Future

- Banning Line I at Ramsey +\$50k
- West Pershing Chnl @ Ramsey +\$2.1M
- East Gilman Debris Basin +\$250k
- Beaumont Line 2 – Stage 2 & 2A +\$750k

Total = + \$5.8M



# Hearing





**No new funding requests recieved**



# Possible Partner Project Needs

## Calimesa

- Calimesa Channel +\$633k

## Beaumont School District

- Gilman Home Channel + \$850k

## Beaumont

- Beaumont Line 2, Stage 1
  - Shift funding from Stage 2 to fund basin

Total = + \$1.5M



**Public Input**



