



SCV
WATER

Review of Grant Acquisition Activities

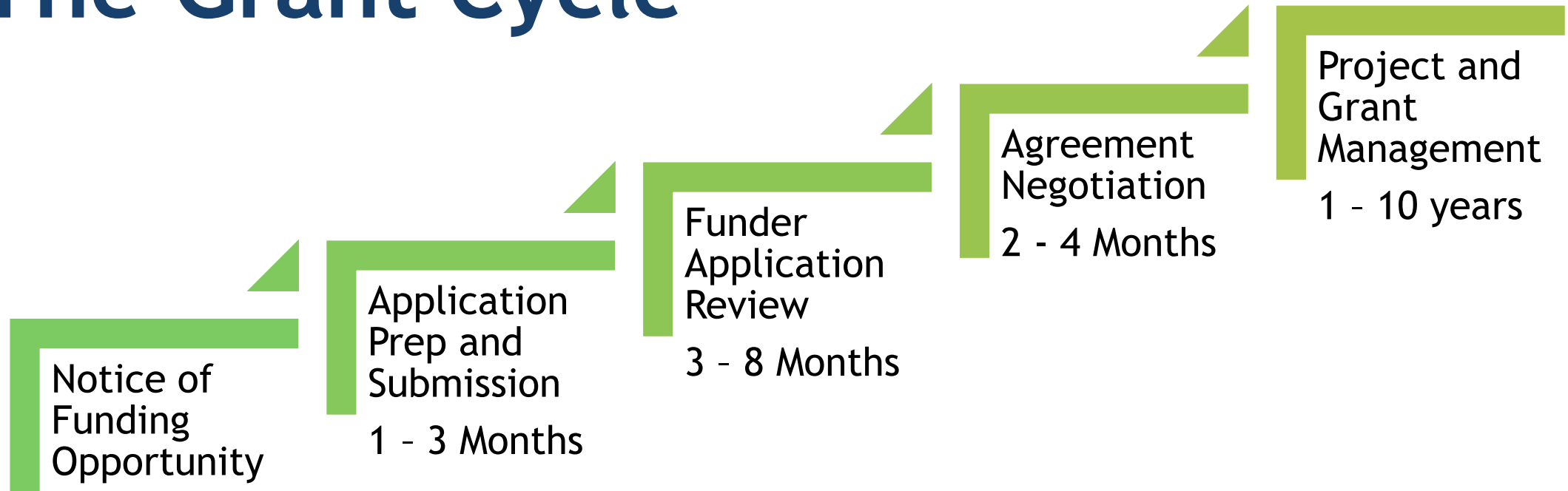
**Public Outreach and Legislation Committee
August 17, 2023
Item 4**

The Wide World of... Grants

- ***THE GRANT CYCLE***
- ***THE THRILL OF VICTORY***
 - Successful Grant Applications
- ***MORE TO COME***
 - Applications in Process
- ***THE AGONY OF DEFEAT***
 - Lessons Learned
- ***UPCOMING OPPORTUNITIES***
- ***FY2021-FY2023 FUNDING SUMMARY***



The Grant Cycle



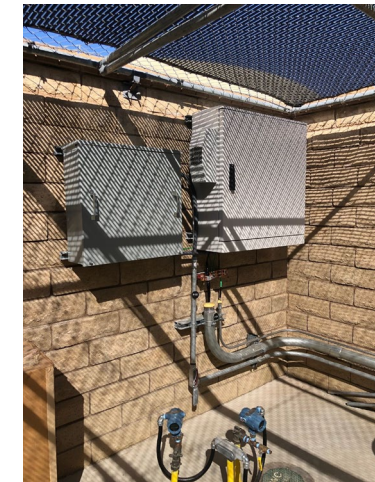
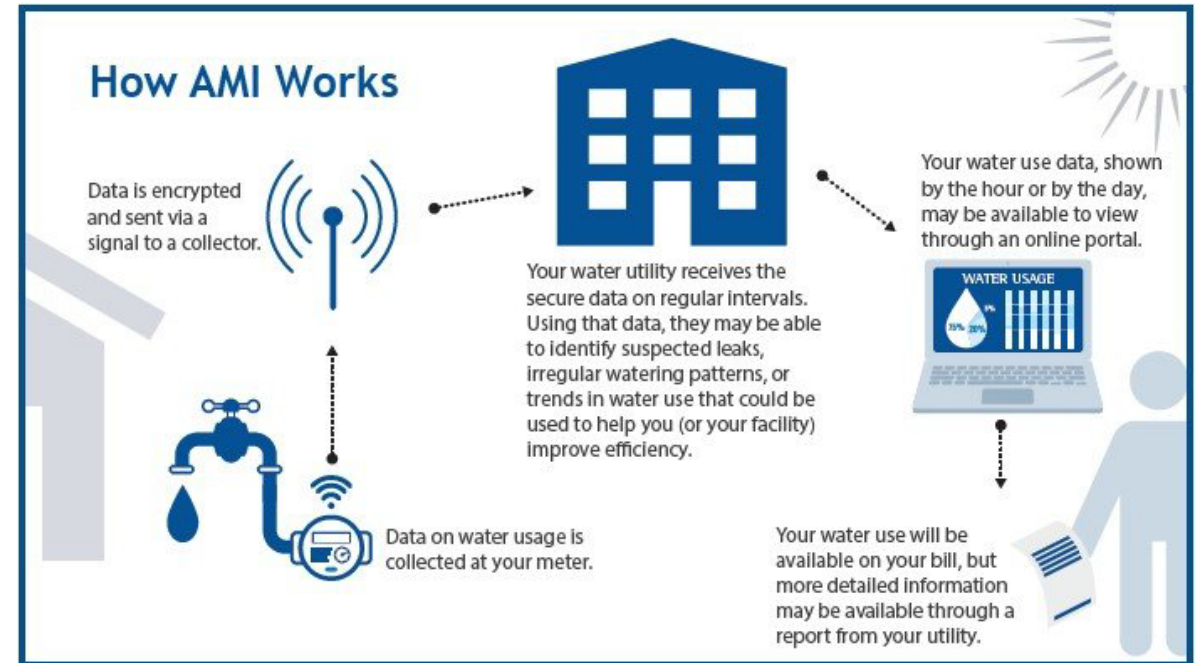
Rosedale Phase II Wells Project

- BOR FY2022 WaterSmart Drought Response Grant
- Agreement: 8/11/2022
- Award: \$1,458,987
- Project Owner: Water Resources Dept.



Automated Metering Infrastructure (AMI Project)

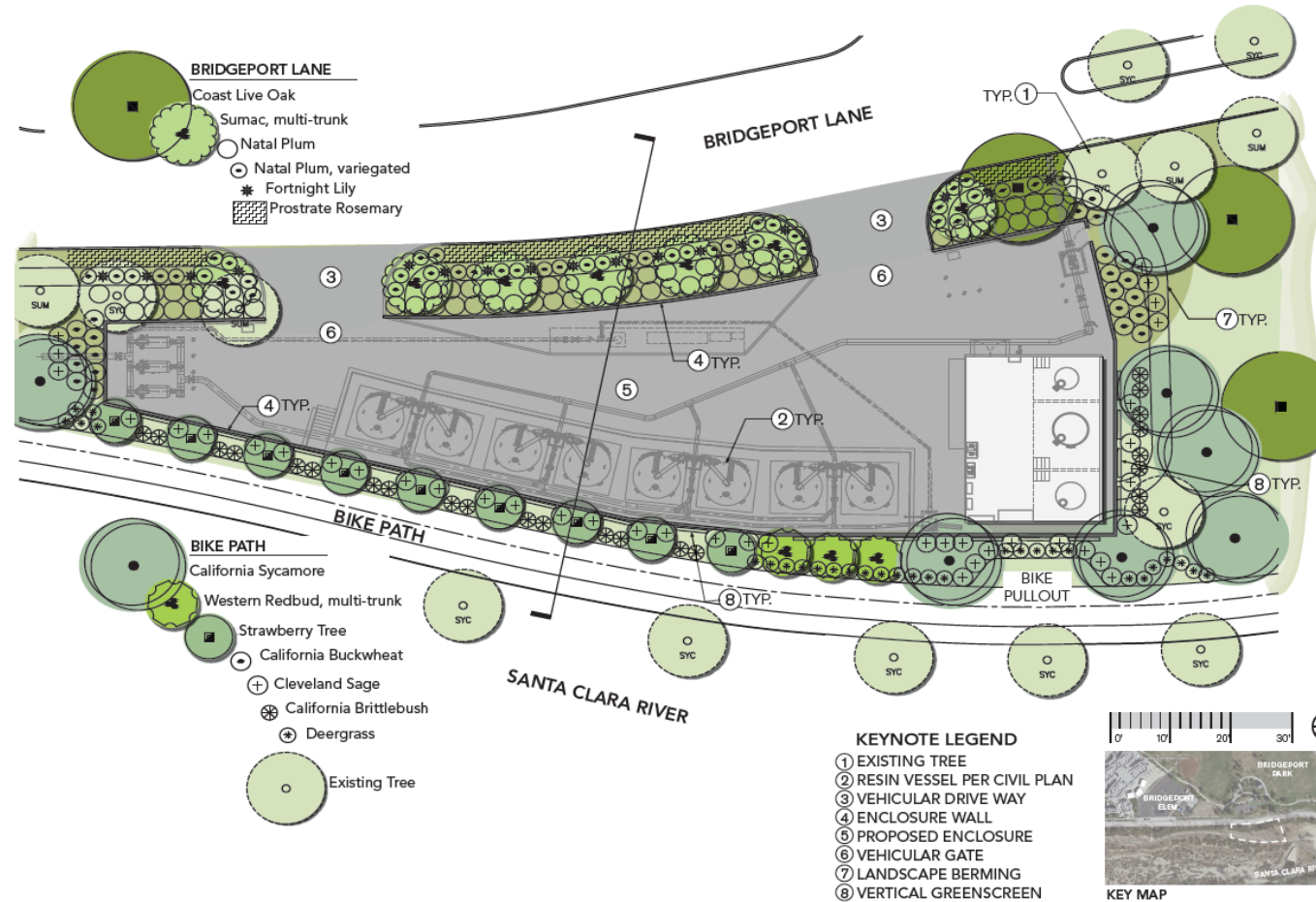
- BOR FY2022 WaterSmart Water and Energy Efficiency Grant (WEEG) Program
- Agreement: 9/16/2022
- Award: \$2,000,000
- Project Owner: Operations Dept.



S Wells PFAS Treatment and Disinfection Facilities (Phase 1)

- BOR FY2023 WaterSmart Drought Response Program
- Agreement: 5/30/2023
- Award: \$5,000,000
- Project Owner: Engineering Dept.

Conceptual Landscape Plan



Vells / 5602.00 / Santa Clarita, California / 30 March 2023 / 3



Water Efficiency Program

- BOR FY2023 WaterSmart Water and Energy Efficiency Grant Program
- Awarded: April 2023
Agreement: In negotiation
- Award: \$2,000,000
- Project Owner: Sustainability Dept.

Earn \$3 per sq. ft. 

NEW & IMPROVED
LAWN REPLACEMENT
PROGRAM

LEARN MORE



| | |
|--|--|
| PRE-1980s TOILET | HIGH-EFFICIENCY TOILET TODAY |
|  5.0+ gallons per flush |  1.28 gallons per flush |



 DROUGHT READY SCV.COM

Drought Ready Home Check-Up



DWR Proposition 1 Round 2 IRWM Implementation Grant

- Awarded: 5/18/2023
Agreement: In negotiation
- Total Grant Award: \$10,955,000 (Multi-project Grant with non-Agency projects)
- SCVWA Projects:
 - Grant Administration:
Award: \$250K
 - Sand Canyon Sewer Line Relocation:
Award: \$1,861,667
 - T&U Wells PFAS Treatment Facility:
Award: \$1,513,862
- Project Owner: Water Resources and Engineering Depts.

Grant Admin



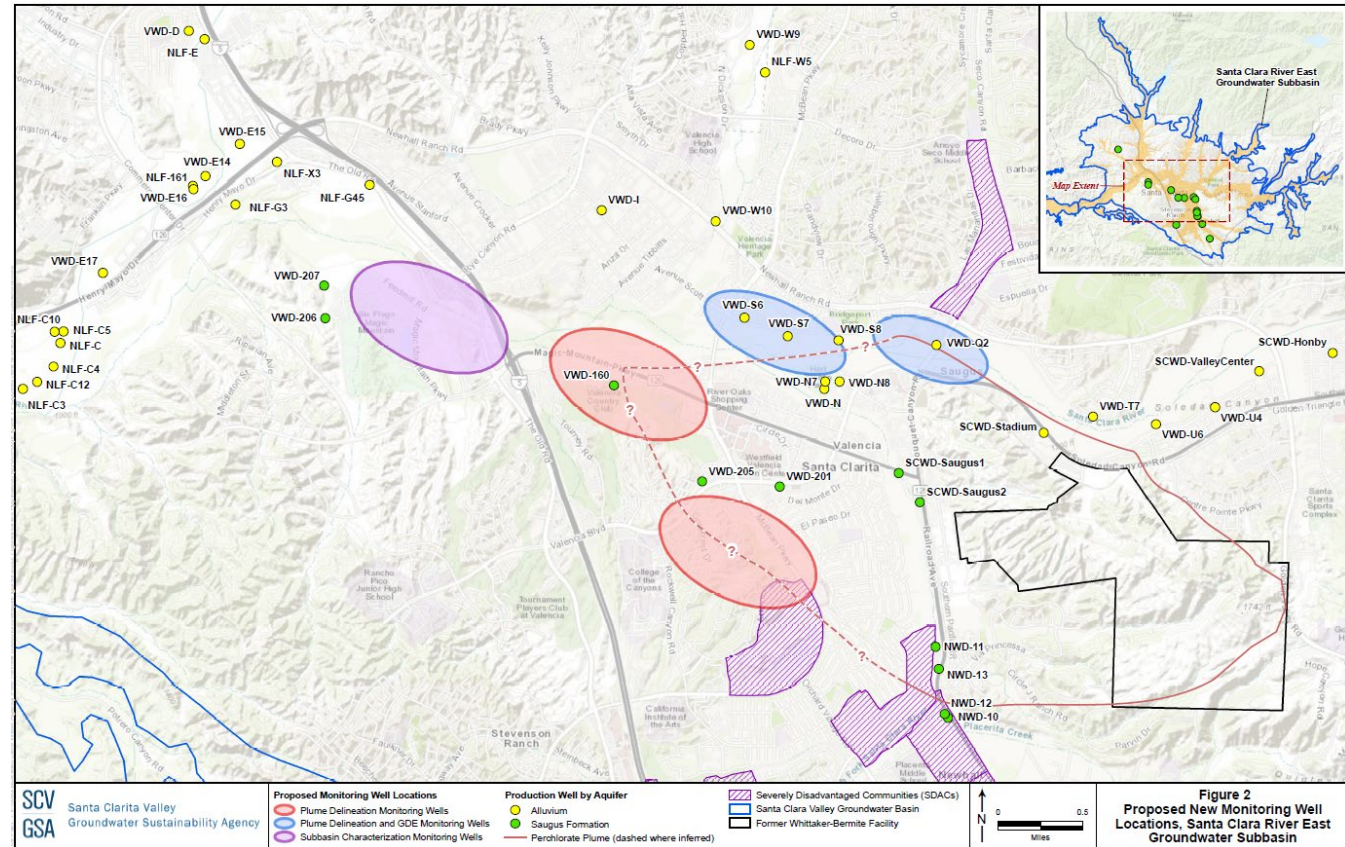
Sand Canyon Sewer Line Relocation

T&U Wells PFAS Project



Expanded Monitoring in the Upper Santa Clara River Groundwater Basin

- DWR Proposition 1 Sustainable Groundwater Management Implementation Grant
- Draft Award: 5/19/2023 Awaiting Final Award Notification
- Draft Award: \$5,304,640
- Project Owner: Water Resources Dept.



California Budget Act of 2022

AB102 - Directed Funding

- DWR managed
- Project: Arundo Removal and Management
- Award: \$1,000,000
- Agreement in negotiation
- Project Owner: Water Resources Dept.



Applications in Process



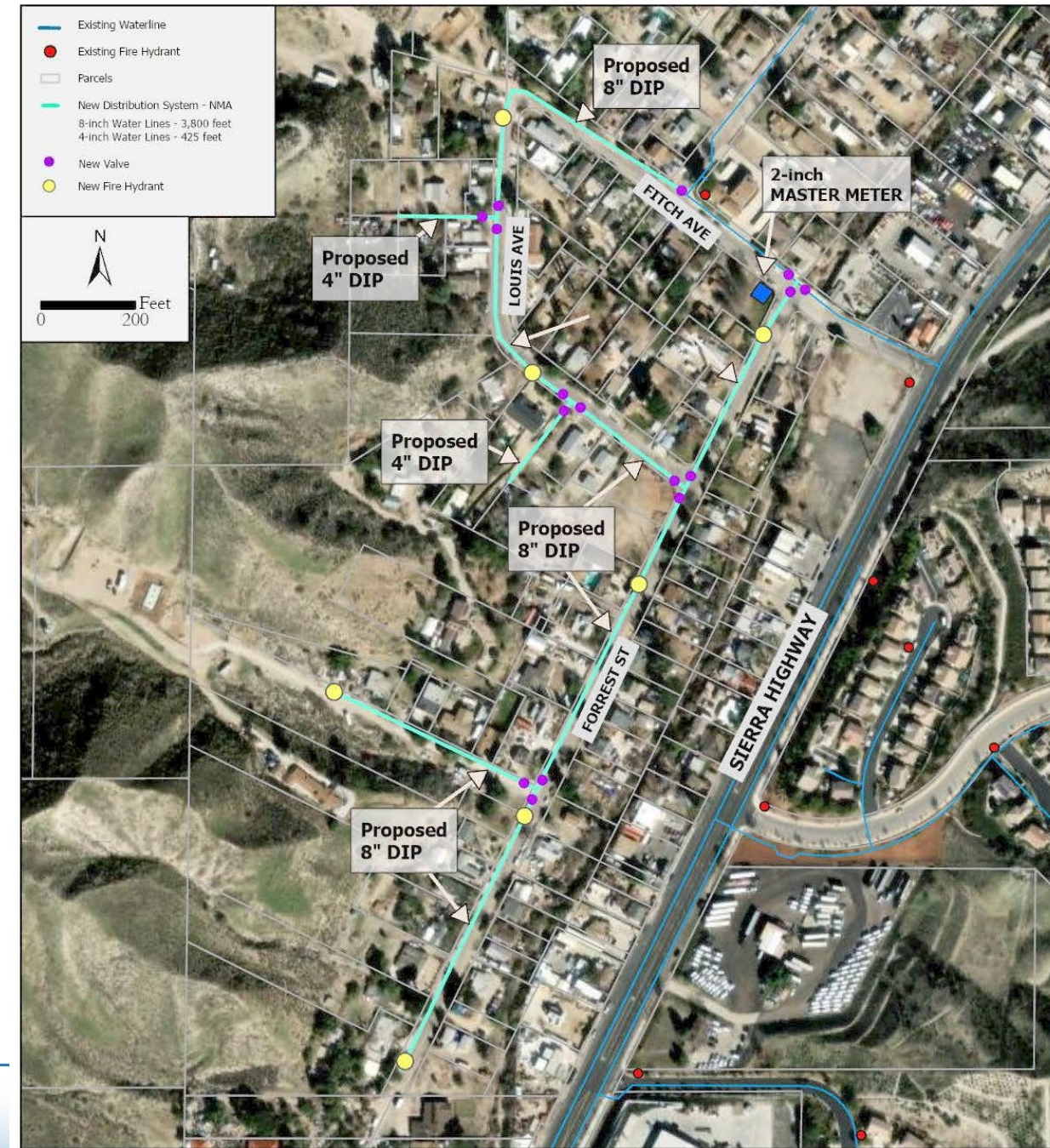
T&U Wells PFAS Treatment

- State Water Resources Control Board
- Applied: Feb 2023
Award/Agreement: In negotiation
- Anticipated Funding:
 - Incentive Grant (due to LARC Ranch DAC project):
\$1,130,000
 - EPA Emerging Contaminants Grant: **\$8,415,559**



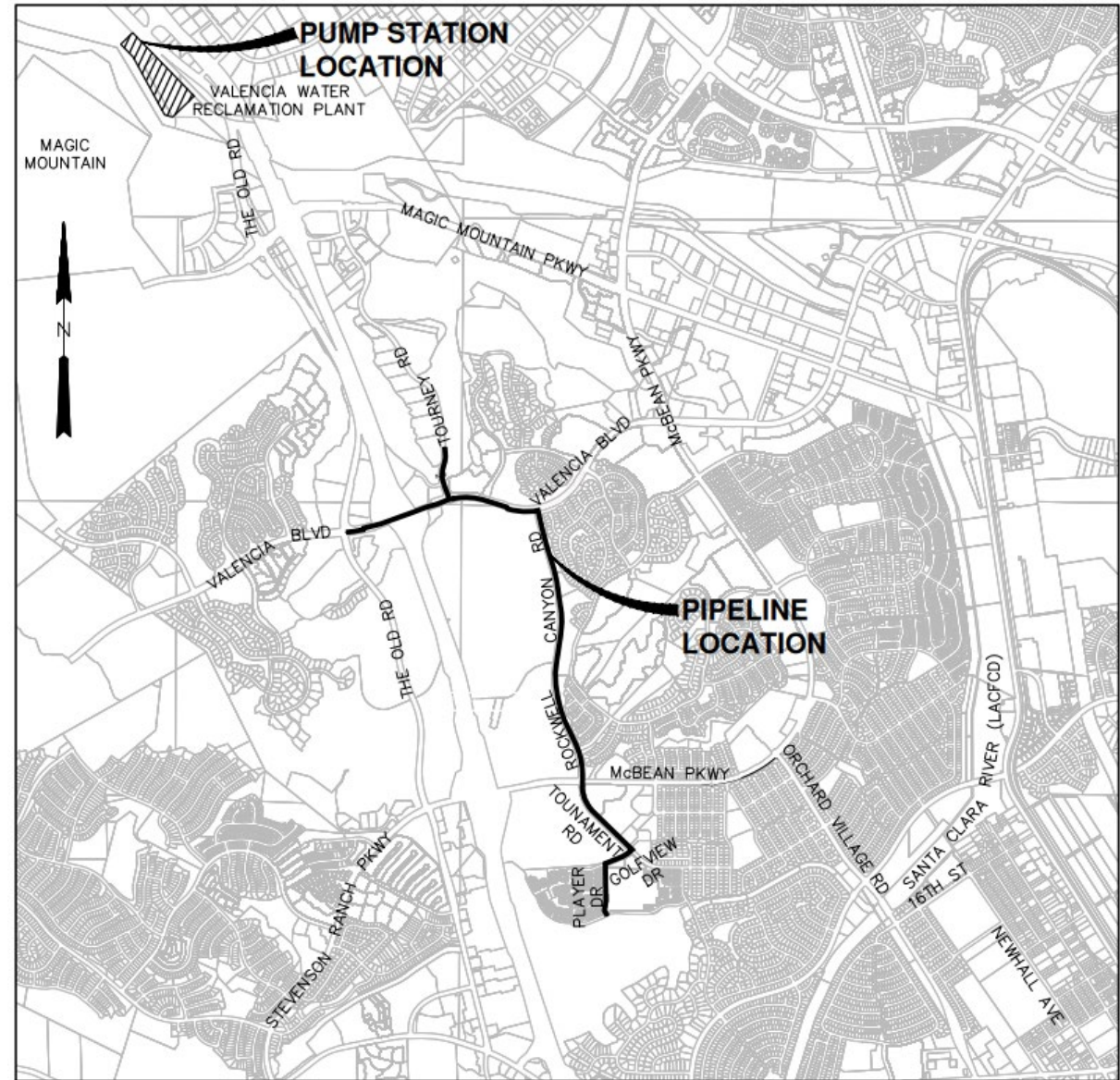
New Mint Association Water Distribution System

- SWRCB Expedited Drinking Water Grant Program
- Applied: May 2023
Award / Agreement: In negotiation
- Anticipated Award: \$4,300,000
- Project Owner: Engineering Dept.



Recycled Water Phase 2C (Reach 1)

- SWRCB Water Recycling Funding Program
- Applied: Apr 2023
Award / Agreement: In negotiation
- Anticipated Award: \$3,200,000
 - *In addition to \$3M awarded under Prop 1 Round 1 IRWM Grant*
- Project Owner: Engineering Dept.



Lessons Learned

FEMA/CalOES Hazard Mitigation Grant Program

- Water Tank Earthquake Retrofit Project FY2023 - Application withdrawn

BOR BY2022 WaterSmart Title XVI WIIN Water Reclamation and Reuse Program

- Phase 2C Recycled Water Program - \$6M

BOR FY2021 WaterSmart Drought Response Program

- Saugus Wells 3 & 4 Equipment and Site Improvement Project - \$1.5M

BOR FY2021 WaterSmart Water Energy & Efficiency Grant

- AMI Project (Phase 1) - \$500K - *resubmitted in FY2022 funded at \$2M*

DWR 2021 Urban and Multibenefit Drought Grant

- Saugus Wells 3 & 4 (Replacement Wells) Well Equipment and Site Improvement Project - \$2.5M
- Santa Clara/Honby PFAS Groundwater Treatment Improvement Project
 - *Subsequently funded at \$3M as replacement project under Prop 1 Round 1 IRWM*

Upcoming Opportunities

BOR WaterSmart Applied Science Grant

- Project: Resiliency Initiative Project
- Funding: Up to \$400,000 per application
- Application Due: October 2023

BOR FY2024 WaterSmart Drought Response Program

- Project: TBD - Drought Resiliency Project
- Funding: Up to \$5,000,000
- Application Due: TBD



FY2021-FY2023 STATE & FEDERAL GRANT AWARDS

| GRANT NAME | PROJECTS FUNDED | GRANT FUNDING |
|--|--|----------------------|
| DWR Prop 1 Round 1 IRWM Implementation <i>Grant Agreement Date: 7/6/2021</i> | 1. Grant Administration 2. Recycled Water Phase 2C 3. Santa Clara Honby PFAS Remediation | \$ 6,216,800 |
| CA State Water Resources Control Board <i>Grant Agreement Date: 2/3/2022</i> | LARC Ranch Water Pipeline Project | \$ 3,931,991 |
| BOR WaterSmart Drought Response Program <i>Grant Agreement date: 8/11/2022</i> | Rosedale Phase 2 Wells Project* <i>*Total project cost does not include cost to purchase well sites or easements.</i> | \$ 1,458,987 |
| BOR WaterSmart Water and Energy Efficiency <i>Grant Agreement date: 9/16/2022</i> | Automated Metering Infrastructure (AMI) Project (SCV Water Phase 1) | \$ 2,000,000 |
| FY 2023 WaterSmart BOR Drought Response Program <i>Grant Agreement date: 05/30/2023</i> | S-Wells PFAS Treatment and Disinfection Facilities (Phase 1) | \$ 5,000,000 |
| WaterSmart BOR Water Energy Efficiency Grant FY2023 <i>Preliminary Award: April 2023; Grant Agreement in negotiation</i> | Water Efficiency Program | \$ 2,000,000 |
| DWR Prop 1 Round 2 IRWM Grant Total Funding - \$10.95M awarded <i>Draft Grant Agreement under review</i> (IRWM App contains 5 projects total, incl City and LA County projects) | 1. Grant Administration 2. Sand Canyon Sewer Line Relocation 3. T&U Wells PFAS Treatment | \$ 3,625,529 |
| DWR Prop 1 Sustainable Groundwater Mgmt Implementation Grant_ Round 2 <i>Draft Award: 5/19/2023; Awaiting Final Award</i> | 1. Grant Administration 2. Existing GSP Contracted Implementation 3. Monitoring Wells 4. Domestic Well Survey | \$ 5,304,640 |
| CA Budget Act of 2022 Earmark (AB102) <i>Award: June 2023; Agreement in negotiation</i> | Arundo Removal and Management | \$ 1,000,000 |
| TOTAL AWARDS FY2021 - FY2023 | | \$ 30,537,947 |

APPLICATIONS IN PROCESS

EXPECTED FUNDING FOR FY2024

| GRANT | SCVWA PROJECT NAME | EXPECTED FUNDING |
|---|---|----------------------|
| SWRCB Water Recycling Funding Program <i>Submitted: ~4/12/2023; awaiting award notification</i> | Recycled Water Phase 2C (Reach 1) | \$ 3,200,000 |
| SWRCB Drinking Expedited Drinking Water Grant Program <i>Application: In process</i> | New Mint Association Water Distribution System | \$ 4,300,000 |
| CA State Water Resources Control Board Grant <i>Incentive Grant Funding re LARC Ranch DAC Project</i> <i>Application Submittal: FEB 2023</i> | PFAS Remediateion Projects T & U Wells (Phase 1 Project) | \$ 1,130,000 |
| CA State Water Resources Control Board Grant Bipartisan Infrastructure Law - EPA Emerging Contaminants Funding <i>Application Submitted: FEB 2023</i> | PFAS Remediateion Projects T & U Wells (Phase 1 Project) | \$ 8,415,559 |
| EXPECTED FUNDING FY2024 | | \$ 17,045,559 |



Questions

