

WCVC Program Updates



Prop. 1 IRWM Implementation Grant Round 2 Update
DACIP selected projects for technical assistance

Prop. 1 IRWM Implementation Grant Round 2

- Final Guidelines and Proposal Solicitation Package (PSP) released May 16, 2022
- \$193 million available statewide
- \$40.67 million general implementation + \$6.37 million DAC for our funding area
- <https://water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs/Proposition-1/Implementation-Grants>
- Application timing

DACIP update

Selected six projects for technical assistance

1. Garden Acres Mutual Water Company Sustainable Water Assurance for Next Generation Bilingual Education Program – Garden Acres MWC
2. Arundo Removal Crew Language Training – Friends of the Santa Clara River
3. GeoTribe – a STEM and Water Resources Summer Youth Program – Indigenous STEM Youth Organization, CSUCB
4. Groundwater Recharge at Saticoy Park – Ventura County PWA
5. Groundwater Recharge at El Rio – Ventura County PWA
6. Fire Flow Enhancement Study – Casitas Mutual Water Company

Santa Clara River Watershed Coordinator Update



Greatest Needs



Santa Clara River
Watershed
Greatest Water
Needs

Santa Clara River Watershed

Draft 2022 Greatest Water Related Needs 3/24/2022

1. Manage watershed for extreme dry and less frequent more severe rain events, and wildfire resiliency
2. Implement GSPs while increasing coordination and filling data gaps to achieve groundwater sustainability
3. Stormwater capture and flood control with multi-benefits
4. Recharge groundwater basins for habitat and human use, managed aquifer recharge
5. Invasive weed removal for fire risk reduction, habitat and water savings benefits
6. Emergency interties and system redundancy for resiliency
7. Aligned regulatory requirements
8. Public education and public access
9. Coordinate and work with the upper watershed
10. More flexibility and coordination regionally for collective benefit



Santa Clara River Watershed

2019 Summary of Greatest Water Related Needs

1. Recharge groundwater basins for habitat and human use
2. GSP development and better understanding the SCR water budget to achieve groundwater sustainability and provide water multiple uses (ag, urban, and instream flow) now and under future climate
3. Coordinate and work with the upper watershed
4. Stormwater capture
5. Monitoring for sustainability planning, integration of monitoring efforts and trends
6. Public education and public access
7. Flood control with multi-benefits
8. Manage watershed for natural disasters and climate resiliency



IRWM Plan Project Status Updates

United Water Conservation District

- Alternative Supply Alliance Pipeline (ASAP)
- Santa Felicia Dam Spillway/Flood Containment
- Iron and Manganese Removal Project
- Santa Felicia Dam Sediment Management
- Lower Santa Clara River Invasive Species Control Project
- United Water Conservation District/Calleguas Reliability Enhancement Project
- Recycled Water Expansion
- Freeman Diversion Expansion Project
- Anacapa Project
- State Water Interconnection United Water Conservation District Turnouts
- Santa Felicia Dam Outlet Works
- Watershed-Wide Arundo Removal Program

IRWM Plan Project Status Updates

Ventura County Resource Conservation District

- Agricultural Water Project Investment Prioritization Taskforce
- Remote Sensing Irrigation Distribution Uniformity Estimator (RSIDUE)
- Urban Water Efficiency Program (UWEP)

IRWM Plan Goals:

1. Protect, conserve, and augment local water supply portfolio to increase local water resilience
2. Protect and improve water quality
3. Protect people, property and the environment from adverse flooding impacts
4. Protect and restore habitat and ecosystems in watersheds
5. Provide water-related recreational, public access, stewardship, engagement and educational opportunities
6. Prepare for and adapt to climate change

