

GSP Implementation

IWVGA TAC Meeting: 10/03/2019

Agenda Item 3C

GSP Implementation Chapter Outline

- Implementation Plan Summary
 - Summary of Sustainability Goal
 - Summary of Projects/Management Actions
- GSP Implementation Costs
 - Summary of Projects/Management Actions costs
 - GSP Funding Sources
- Implementation Schedule

Today's Presentation

- Implementation Plan Summary
 - **Summary of Sustainability Goal – (Previously discussed in Sustainable Management Criteria Presentation)**
 - **Summary of Projects/Management Actions**
- GSP Implementation Costs
 - Summary of Projects/Management Actions costs
 - **GSP Funding Sources**
- **Implementation Schedule**

GSP Implementation Summary – Projects/Management Actions

- Planning Horizons

- Basin sustainably managed by 2040
 - Operating within sustainable yield and avoiding undesirable results
- Basin sustainably managed through 2070

- GSP Projects/Management Actions

- Pumping Limitations: 2020-2070
 - Dust Control: 2021-2070 (to be developed post GSP adoption)
- Conservation: 2020-2070
 - SDAC Projects
 - Additional Conservation Program (to be developed post GSP adoption)
- Shallow Well Mitigation (groundwater levels and/or quality): 2020-2040
- Pumping Optimization: 2025-2070
- Recycled Water: 2025-2070
- Imported Water: 2035-2070

GSP Funding Sources

- Federal Sources

- Water Infrastructure Financing and Integration Act (WIFIA)
- Reclamation Integration Financing and Integration Act (RIFIA)
- Bureau of Reclamation – WaterSMART Program
- Department of Defense – Defense Communities Infrastructure Program
- Department of Defense – Readiness and Environmental Protection Integration Act (REPI)
- Water Resources Development Act (WRDA)
- U.S. Department of Agriculture
 - Community Facilities program
 - Regional Conservation Program

GSP Funding Sources (Cont.)

- State Sources
 - State Water Resources Control Board Loans and Grants
 - Clean Water State Revolving Fund (CWSRF)
 - Drinking Water State Revolving Fund (DWSRF)
 - Small Community Grant Fund
 - Groundwater Grant Fund (Chapter 10, Prop 1)
 - Parks and Water Bond (Chapter 11, Prop 68)
 - Other Grants
 - Legislative Appropriations
- Local Sources
 - Pump Fee
 - Navy-Coso Royalty Funds (if eligible projects are approved)