



### Initiate Common Elements: 2000 to 2006

**Programs**

- Acquire Additional Supplies
- Develop a Salinity Management Program
- Encourage Sewer Connections
- Evaluate the Effectiveness of Additional Conservation Programming
- Evaluate Emerging Contaminants
- Expand Public Outreach
- Provide Water-Resource Information to Planning Entities
- Pursue Regional Cooperation
- Reduce Lost and Unaccounted for Water

**Projects**

- Conduct SAVSARP Feasibility Assessment
- Construct Spencer Interconnect Pipeline
- Design SAVSARP Facilities
- Expand Recharge Capacity of CAVSARP
- Study Secondary Disinfectants
- Upgrade the Distribution System

### Initiate Common Elements: 2006 to 2014

**Programs**

- Achieve Full Colorado River Water Utilization
- Achieve Sustainable Ground-Water Pumping
- Evaluate Effluent Exchanges

**Projects**

- Augment Avra Valley Main
- Construct New Reclaimed Supply Sources
- Construct & Operate SAVSARP Phase I

### Common Elements (Decision - Dependent): 2006 to 2014

**DECISION #1**

**Maintain Blended Water Mineral Content between 500 and 650 mg/L**

- No Further Action Required

-or-

**Maintain Blended Water Mineral Content at 450 mg/L**

- Implement Enhanced Treatment
- Implement Residuals Management
- Implement Three-Points Well Field

**DECISION #2**

**Expand Clearwater Recharge Program**

- Design, Construct, and Operate SAVSARP Phase II

-or-

**Implement Direct Treatment**

- Rehabilitate Hayden-Udall Treatment Plant
- Study Primary Disinfectants

### Common Elements (Decision - Dependent): 2014 to 2025

**DECISION #3**

**Use Effluent Resource**

- Augment Recharge Program
- Construct Effluent Pipeline
- Construct Ina Road Interconnect
- Construct Sweetwater Enhanced Treatment Plant
- Develop Treatment Technology
- Involve the Community

-or-

**Continue Effluent Disposal with no Wet-Water End Use**

- No Further Action Required
- Shortfall Before 2020

**DECISION #4**

**Effluent to Augment Potable Supply**

- Initiate Effluent Enhanced Treatment
- Initiate Effluent Residuals Management
- Supply Beyond 2050

-or-

**Preserve Effluent for Long-Term Banking**

- No Further Action Required
- Shortfall Before 2040