



# Groundwater Sustainability Plan (GSP)

April 18, 2018

Groundwater Sustainability Commission  
*of the San Luis Obispo Valley Basin*

# Grant Application & Award

*11/2017 --- County applies for Prop 1 Grant Funding - \$854,650 to SLO Basin GSP*

*4/2018 --- DWR awards full request!*

*Spring --- DWR/County negotiate Grant Agreement*

*Summer/Fall --- Execute Grant Agreement*



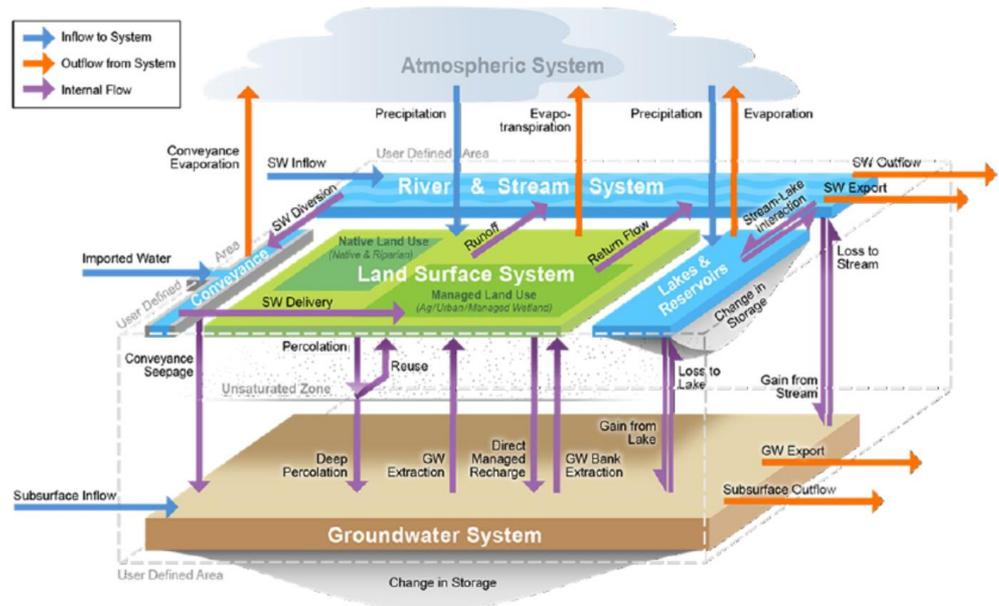
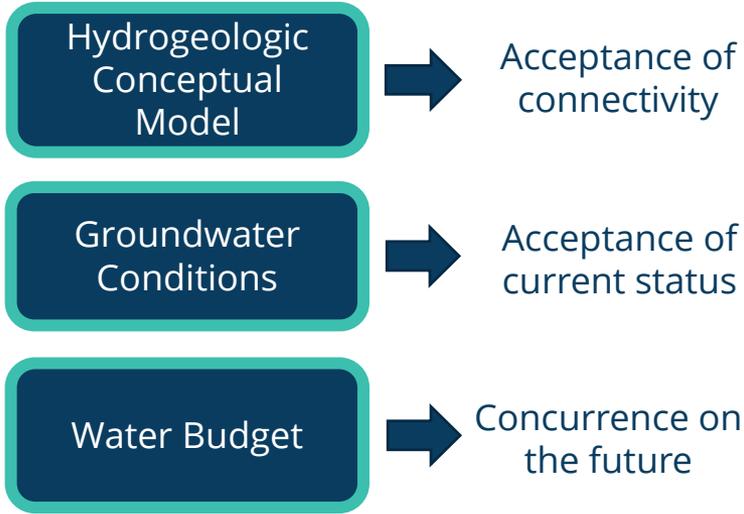
# Grant Application GSP Work Plan

## *TASK 1. Project Management & Grant Administration*

- Project Meetings
- Grant Coordination & Reporting
- Project Submittal Review Process



# Coordinating on the Basin Setting



# Grant Application GSP Work Plan

## ***TASK 2. Basin Management Overview***

- Basin Overview
- Water Resources Monitoring & Management Programs
- Land Use Conditions

## ***TASK 3. Basin Setting***

- Physical Setting & Characteristics
- Hydrogeologic Conceptual Model
- Identify Data Gaps & Uncertainty

## ***TASK 4. Groundwater Conditions***

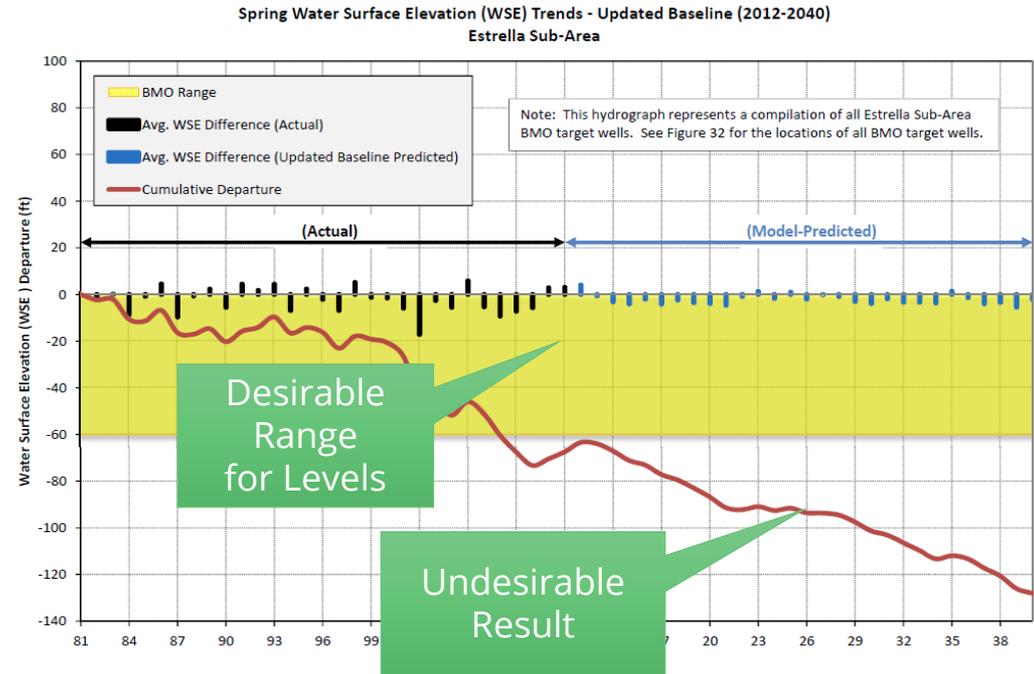
- Current & Historic Groundwater Conditions
- Description of Surface Water Supply
- Identification of Management Areas

## ***TASK 5. Water Budget***

- Develop Historical & Projected Water Budget



# Deciding on Sustainable Management Criteria



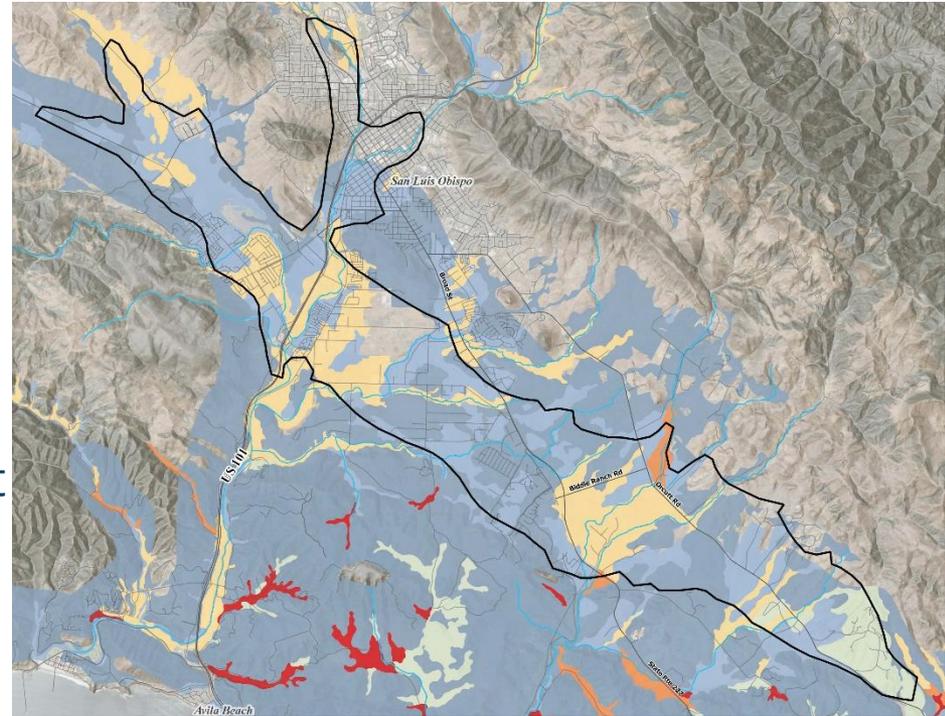
# Deciding What Actions to Take



Balancing effective management & autonomy



Demand Management  
Supply Enhancement



# Grant Application GSP Work Plan

## *TASK 8. Sustainable Management Criteria*

- Establish Sustainability Goals
- Develop Processes & Criteria to Define Undesirable Results
- Establish Minimum Thresholds & Sustainability Indicators
- Define Measurable Objectives to Obtain Goals in 20 years
- Define Projects & Management Actions





# Grant Application GSP Work Plan

## ***TASK 6. Water Data Needs***

- Monitoring Wells
- Water Quality Sampling Plan
- Surface Water Inflow/Outflow Monitoring Plan

## ***TASK 7. Groundwater Management Tools & Needs***

- Monitoring Network Update
- Data Management System
- Regional Groundwater Model Development Review
- Stakeholder Communication & Engagement Plan



# Grant Application GSP Work Plan

## ***TASK 9. GSA & Stakeholder Coordination***

- Intrabasin Coordination
- Interbasin Coordination

## ***TASK 10. GSP Development***

## ***TASK 11. Public Notification & Communication***





Thank you!

For more information, join our email list:

[www.slocountywater.org/sgma](http://www.slocountywater.org/sgma)