

# Yolo Subbasin GSP Components Schematic

## Evaluation of Sustainability Indicators and Undesirable Results

Identify Undesirable Results

Quantify Undesirable Results

## Hydrogeologic Conceptual Model of the Subbasin

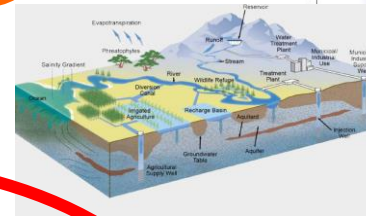
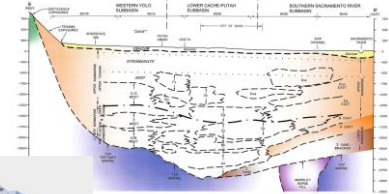
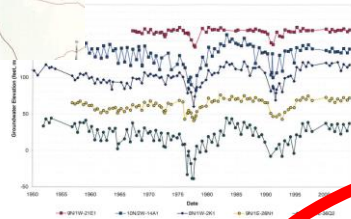
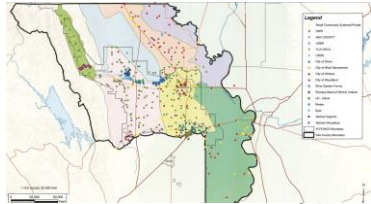
- Visual and narrative description of groundwater conditions
- Cross sections and 3D renderings
- Summary of aquifer properties and conditions
- Identification of management areas

Quantification

Identify boundary type and locations

## Water Budget Evaluation

- Quantify water budget components
- Estimate sustainable yield

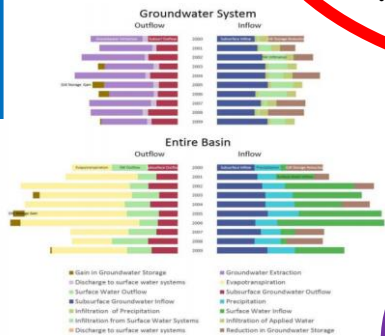


## Monitoring

- Locations
- Depths
- Spacing
- Data Gaps

Identifies monitoring adequacy

Improves understanding



## Surface Water and Groundwater Modeling

Provides architectural framework

Improves understanding

- Define modeling objectives
- Explore adequacy of existing tools
- Calibrate
- Project future conditions

## Stakeholder Outreach

Improve communication and trust