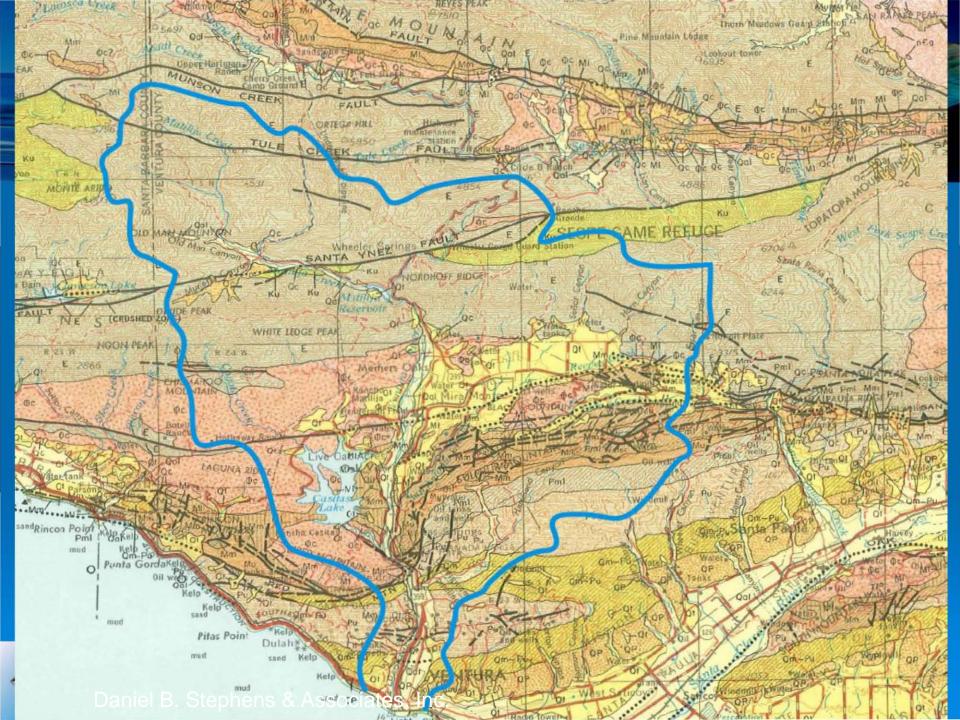
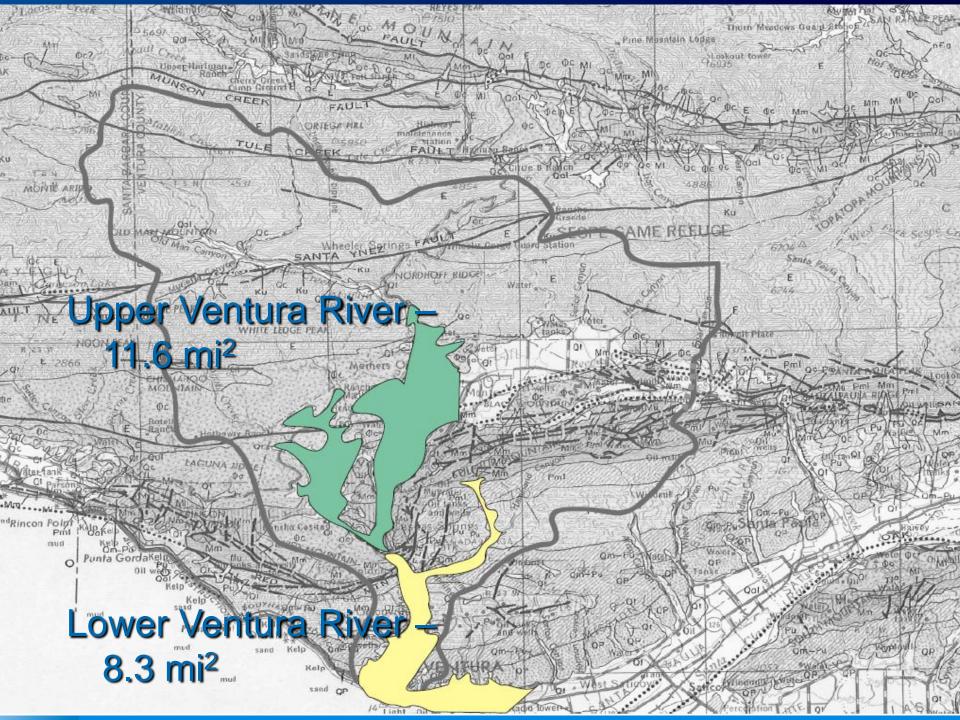
## Upper and Lower Ventura River Groundwater Basins:

Groundwater Budget and Approach for a Groundwater Management Plan

Jordan Kear, PG, CHg
Ventura River Watershed Council
Project Kickoff Meeting
25 May 2010



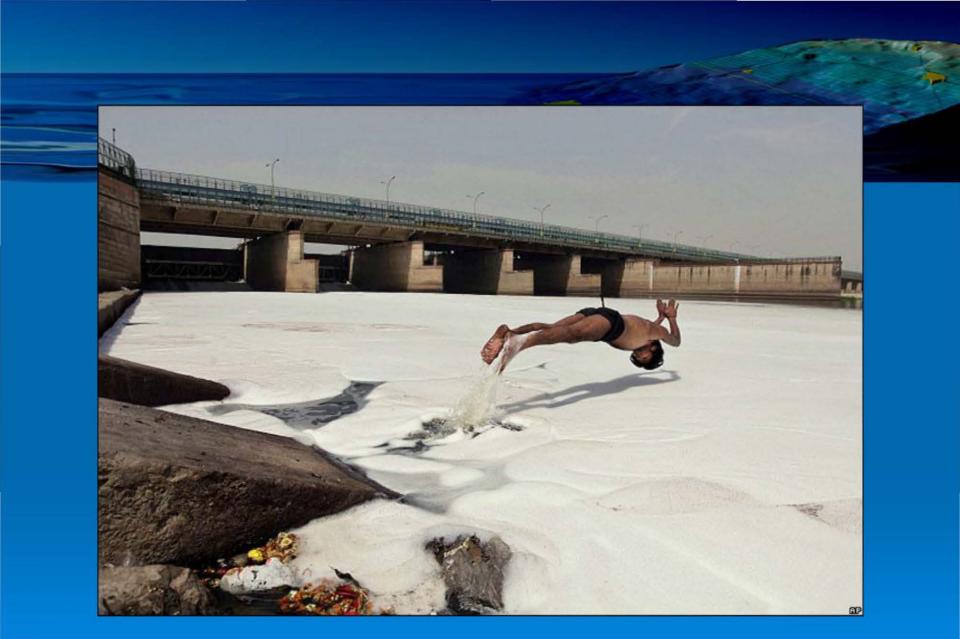




### Project Kickoff Meeting Objectives

- Discuss the scope of work and pertinent details of the project
- Comments solicited from stakeholders
- Display the scope and extent of the project, present schedules, and importantly, request information from the stakeholders that are present.







#### Scope of work

- Task 1 Project Kickoff Meeting
- ◆ Task 2 Review Available Information
- Task 3 Coordinate with other agencies
- Task 4 Prepare draft groundwater budget
- Task 5 Present draft groundwater budget
- Task 6 Prepare complete draft
- Task 7 Prepare Final Groundwater budget and Approach for GWMP



# Task 2 – Obtain and Review Available Information

Target data and information:

Lithologic logs Additional borehole geophysical logs Well construction data and information Water-well video surveys Aquifer testing data and results Power company testing data Pumping rates **Groundwater Extraction Quantities** Additional water level measurements Additional water quality data Location data for sites of environmental concern Chemical data for sites of environmental concern Other pertinent data from respective agencies



## Task 3 — Coordinate with Agencies and Stakeholders

#### Sources of target data and information:

County of Ventura Watershed Protection District (WPD)
Casitas Municipal Water District (CMWD)
California Department of Water Resources (DWR)

California Department of Toxic Substances Control (DTSC)

Water purveyors

Ojai Valley Sanitary District

Ojai Basin Groundwater Management Agency

Resource Conservation Districts

Cooperating private ranch owners and property owners

Local water well drillers

United States Geological Survey (USGS)

Division of Oil, Gas, and Geothermal Resources (DOG)

California State Water Resources Control Board (SWRCB)

California Regional Water Quality Control Board Los Angeles Region (RWQCE California Department of Health Services





### Task 4 — Prepare a Draft Groundwater Budget and Approach for GWMP

Groundwater Budgeting:

Inflow

minus

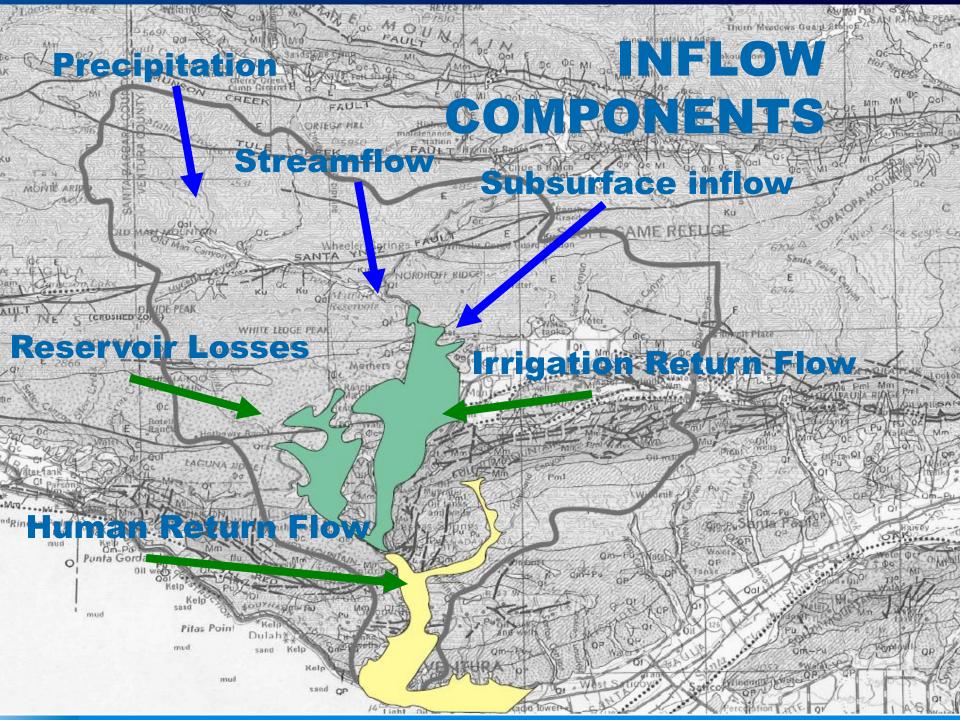
Outflow

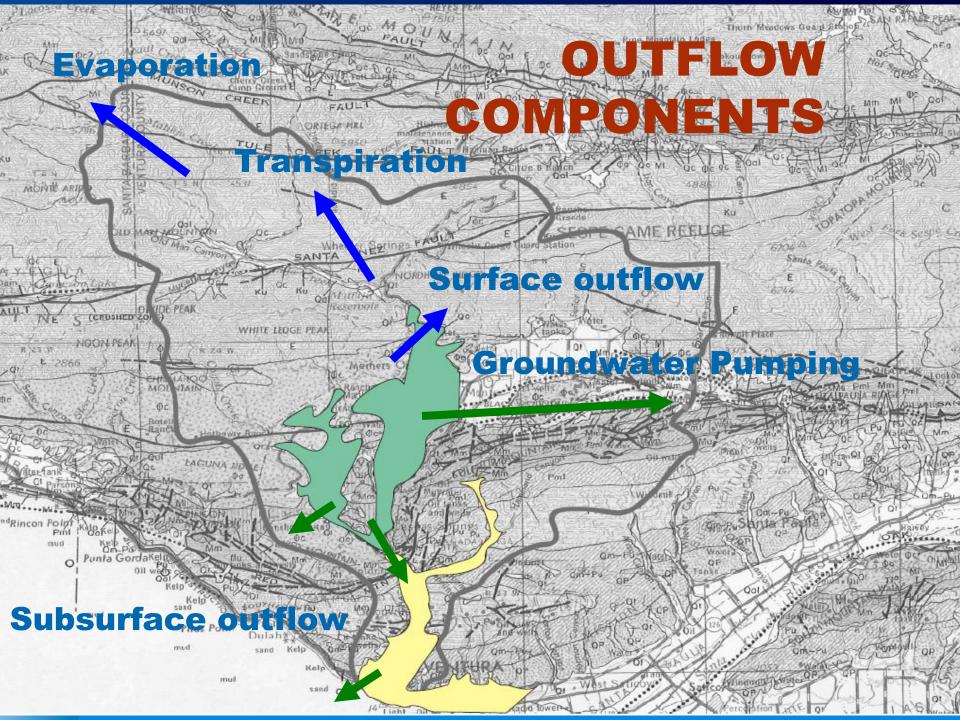
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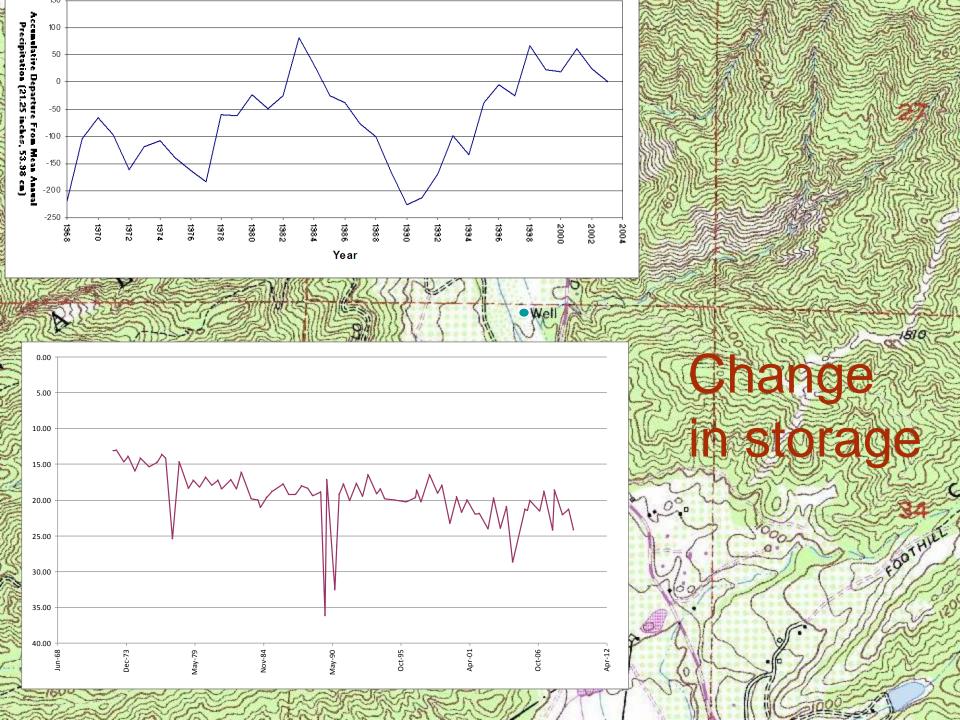
Change in storage











# Task 5 — Present Draft GW Budget & Approach for GWMP

- To this forum, 75% draft
- Draft Report issued simultaneously

### Task 6 – Incorporate comments into Complete Draft Report

- To the WPD
- 90% Draft Report





Task 7 – Prepare and submit final Complete Groundwater Budget Report and Approach for GWMP

Incorporates agency and peer comments



Deliverable/Task	By Date
Task 1: Kick-off Meeting	May 25, 2010
Task 2: Review of available information	Ongoing
Task 3: Coordinate with other agencies	Ongoing
Deliverable 2/Task 4 and 5: Prepare Draft Budget/ Approach to GWMP and conduct presentation of Draft at VRWC meeting	July 27, 2010 30 day comment period
Deliverable 3/Task 6: Final Draft	September 2010
Deliverable 4/Task 7: Final Groundwater Budget	November 15 2010

