

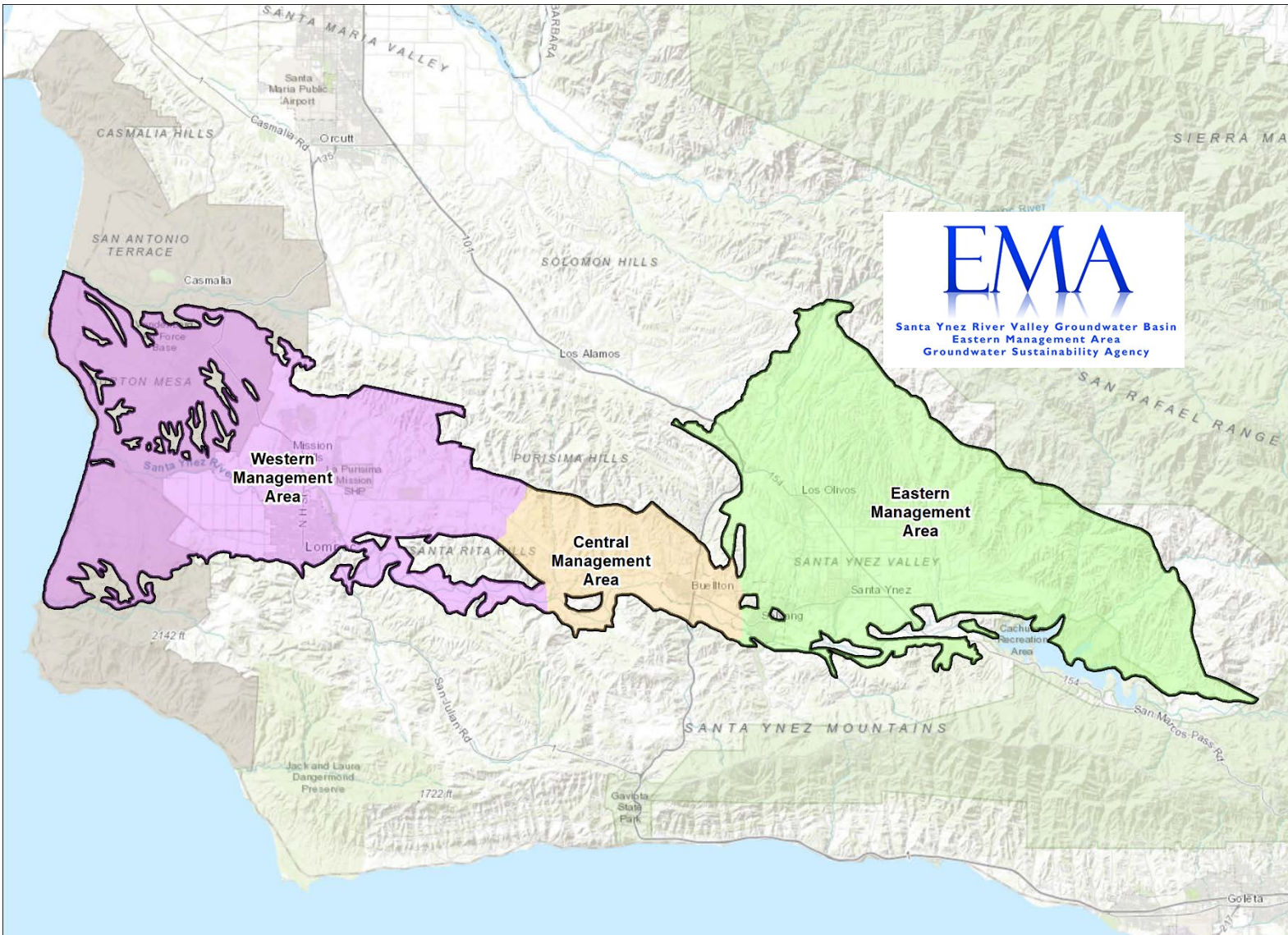


Santa Ynez River Valley Groundwater Basin  
Eastern Management Area  
Groundwater Sustainability Agency

# Groundwater Sustainability Plan

## Status Update

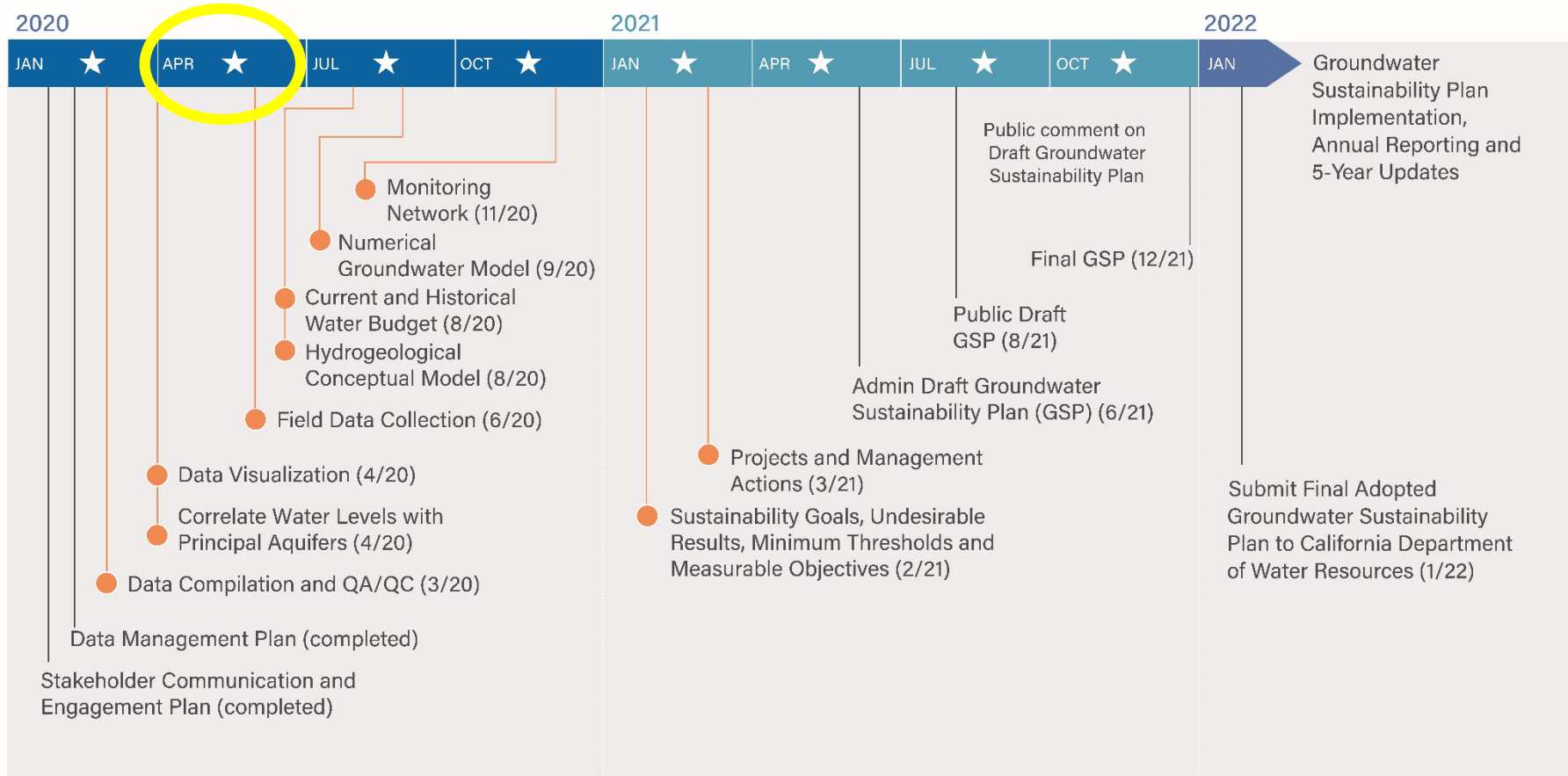




**EMA**  
 Santa Ynez River Valley Groundwater Basin  
 Eastern Management Area  
 Groundwater Sustainability Agency

# Santa Ynez River Valley Groundwater Basin

# GROUNDWATER SUSTAINABILITY PLAN DEVELOPMENT MILESTONES



★ Groundwater Sustainability Agency Committee Public Meeting

● Technical Memorandum

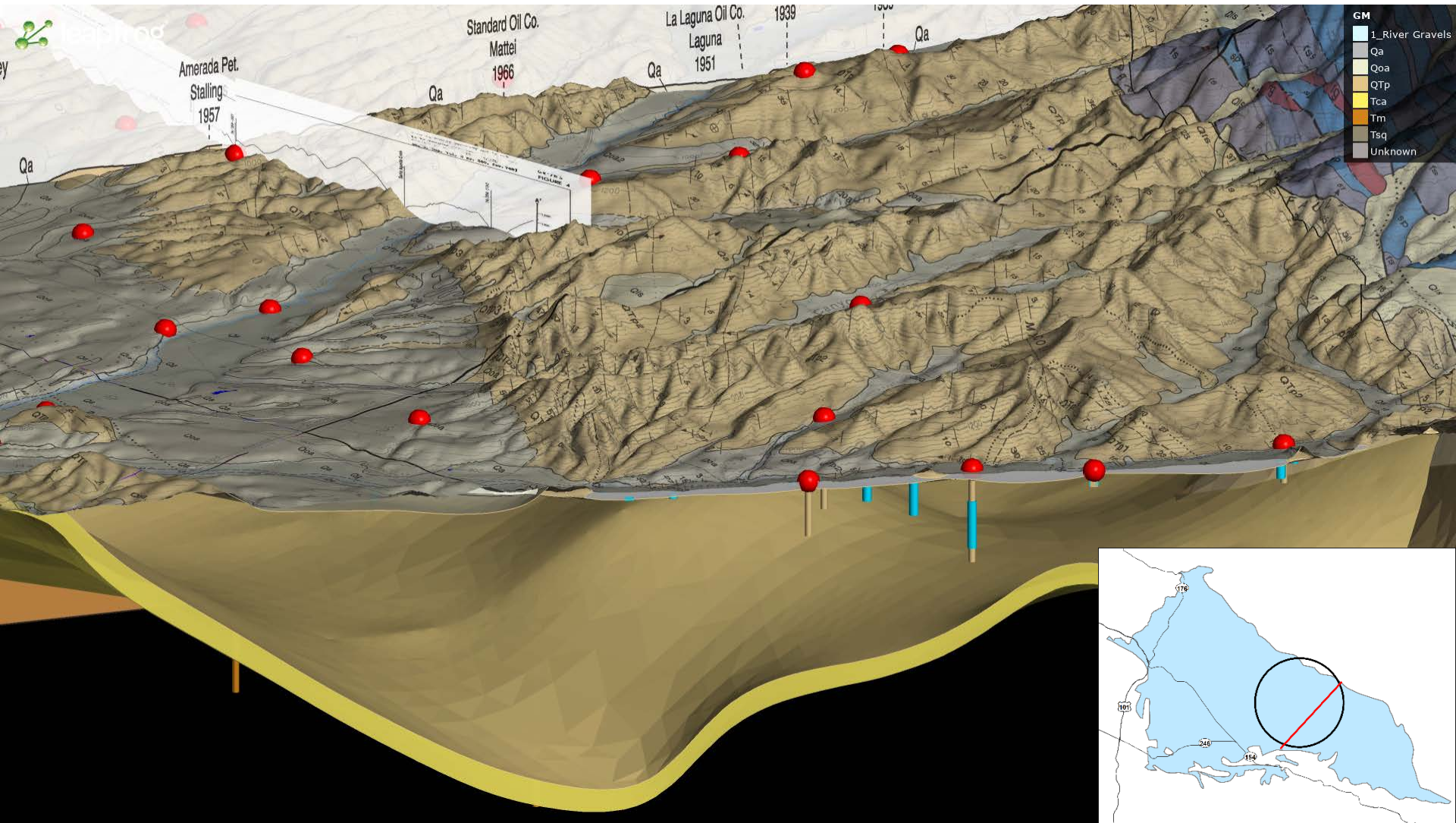
## Completed

- ✓ Geologic model
- ✓ Data compilation
- ✓ Well elevation survey

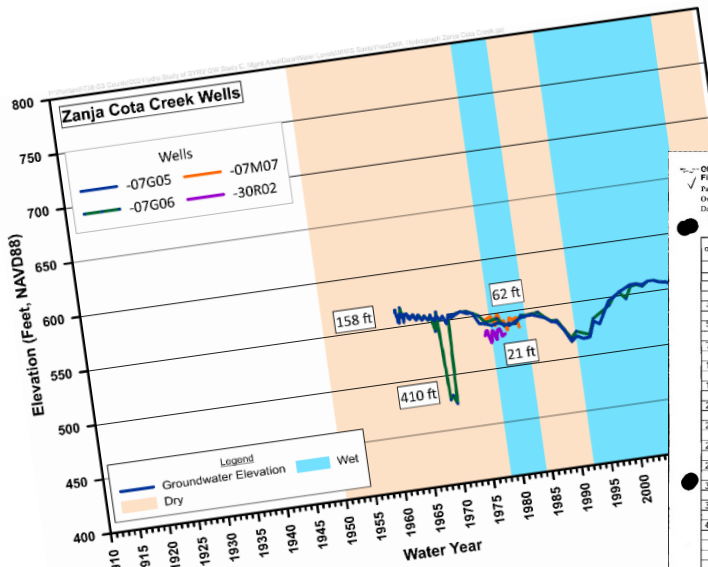
Collaboration with  
WMA and CMA throughout

## In Progress

Data Management System  
Hydrogeologic Conceptual Model  
Numerical model  
Aquifer testing  
Water quality testing  
Geophysics



# Completed: Geologic model



**WELL COMPLETION REPORT**  
 STATE OF CALIFORNIA  
 Date of Report: 7/24/00  
 Date Well Used: 7/28/00  
 Local Permit Agency: SB County Environmental Health  
 Permit No: 0101223  
 Well No: 538882  
 Well Owner: [Redacted]

**WELL LOG**

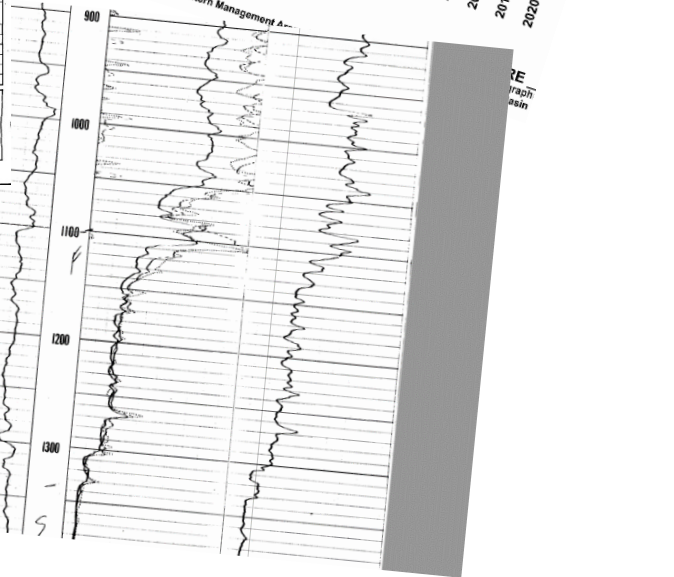
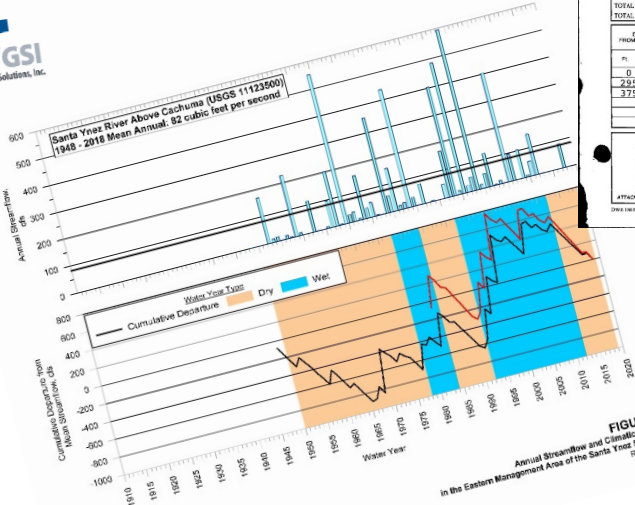
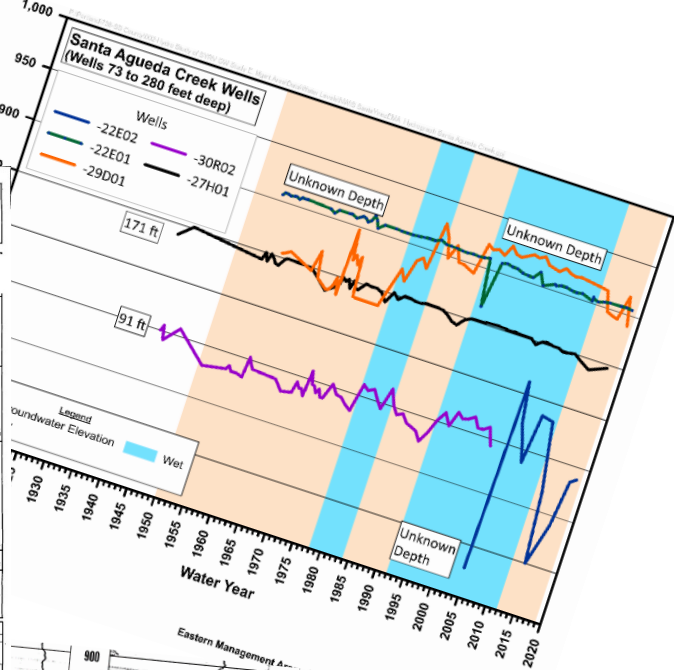
DEPTH (FEET)	DESCRIPTION	WELL LOG
0 - 35	Gravel Formation	
35 - 50	Brown Clay, Small Gravel	
50 - 72	Fine Brown Sand With Some Gravel	
72 - 164	Brown Clay, Large Gravel	
164 - 179	Brown Clay	
179 - 228	Brown Clay, Some Light Brown Sand	
228 - 263	Brown Clay, Brown Sand, Some Gravel	
263 - 275	Small Gravel, Brown Sand, Strata of Brown Clay	
275 - 290	Large Gravel, Brown Sand, Some Brown Clay	
290 - 366	Brown Clay And Some Brown Sand	
366 - 398	Large Gravel, Fine Brown Sand, Very Little Brown Clay	
398 - 408	Gray Clay And Fine Brown Sand	
408 - 481	White Clay With some Fine Sand	

**ANNULAR MATERIAL**

DEPTH FROM SURFACE	TYPE
0 - 50	6-Sack Cement

**ATTACHMENTS:** Geologic Log, Well Construction Diagram, Well Owner's Log, Well Owner's Analysis.

**CERTIFICATION STATEMENT:** I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.  
 Name: Floyd V. Wells, Inc.  
 1317 N. Batesville, Santa Maria, CA 93455  
 Phone: (805) 922-1200  
 Signature: [Signature]



# Completed: Data compilation

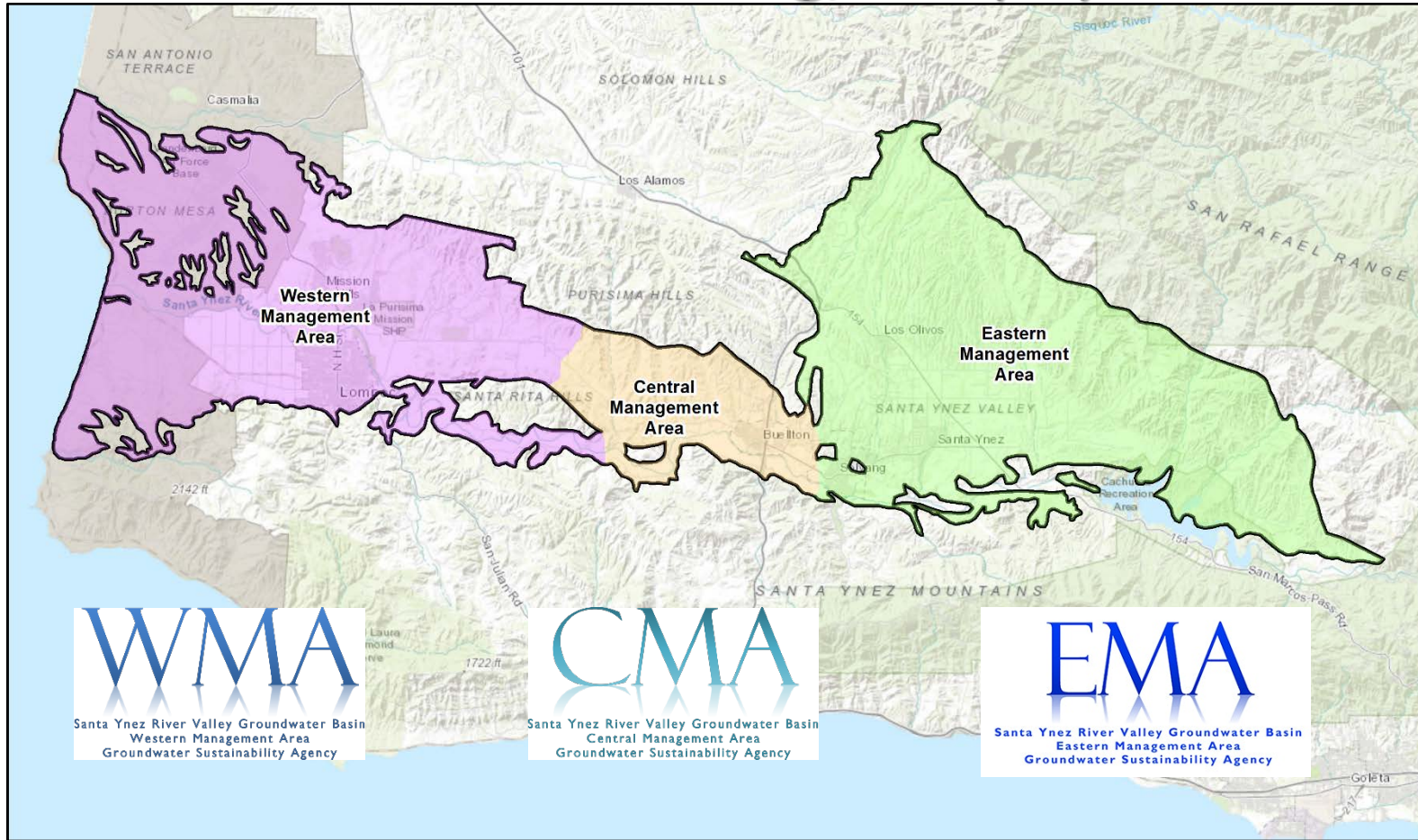




**Completed: Well elevation survey**



# Geology, Hydrogeologic Conceptual Model, Numerical Modeling, Geophysics



**In Progress: Collaboration**



## Santa Ynez Eastern Management Area DMS

### Sign In

\* Username

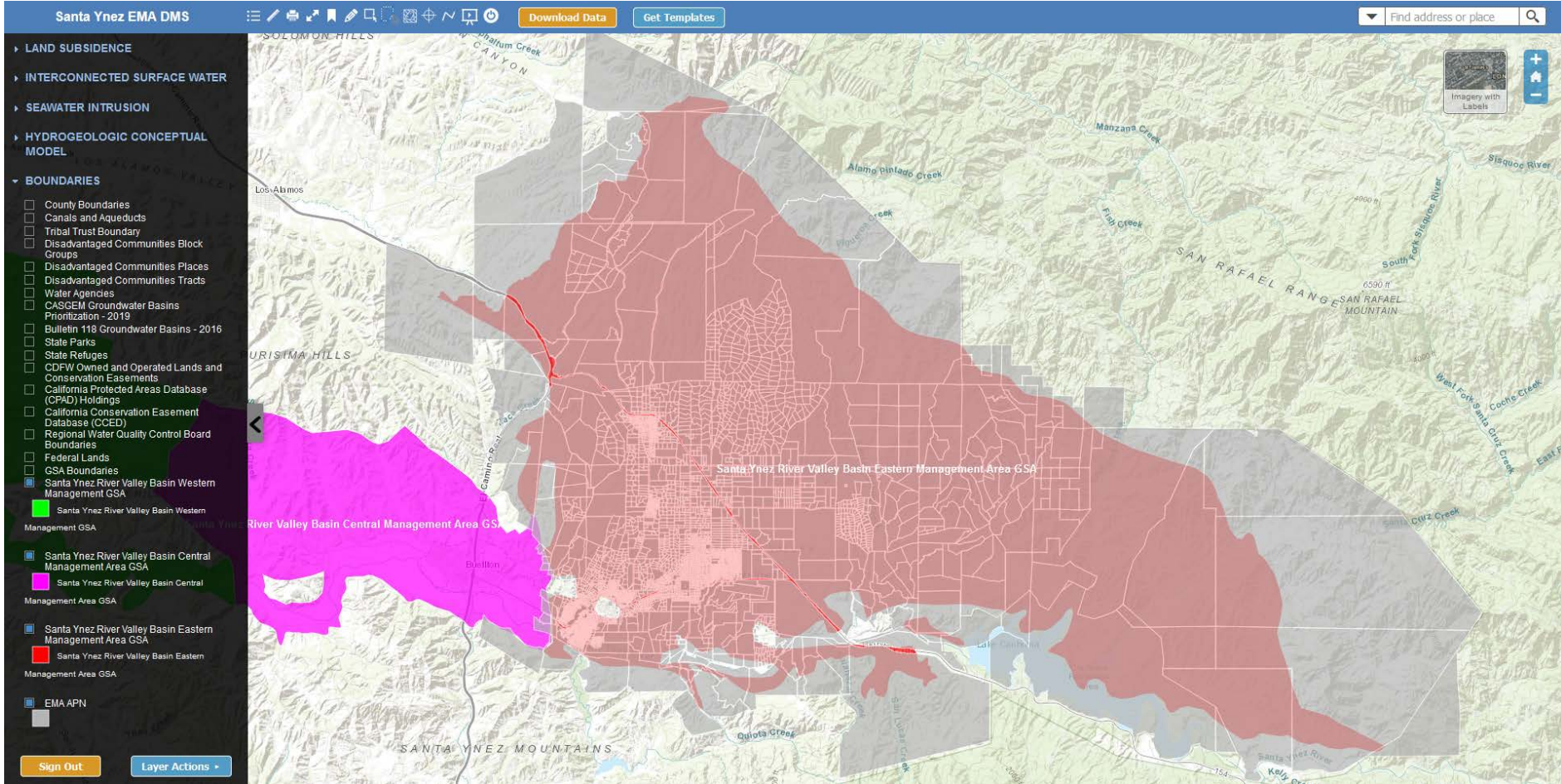
\* Password

[Sign In](#)

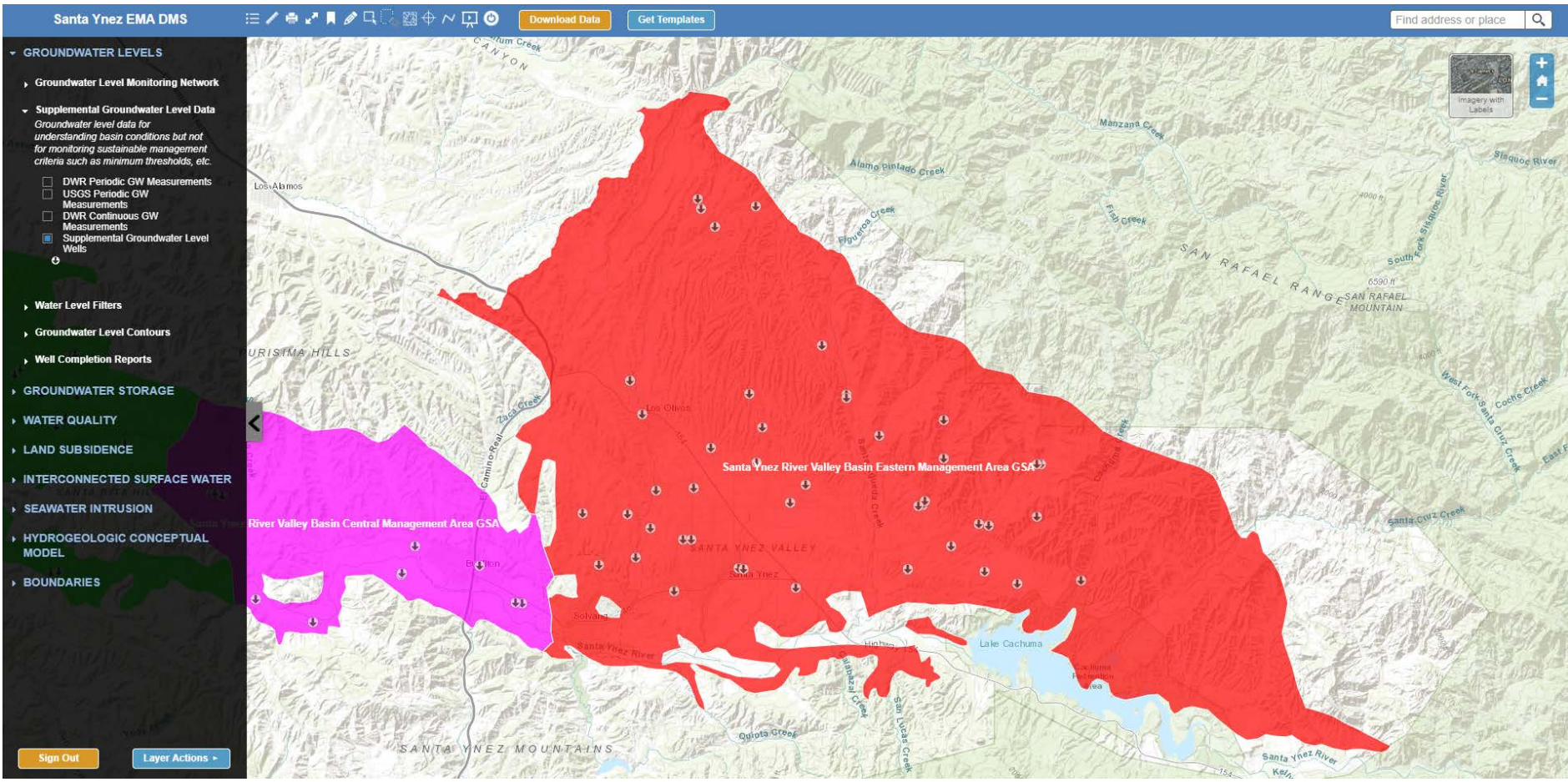
[Reset Password](#)

Data management system (DMS) for information relevant to implementation of the Sustainable Groundwater Management Act (SGMA) in the Eastern Management Area of the Santa Ynez River Valley Groundwater Basin.  
Sign in required - public version in development.

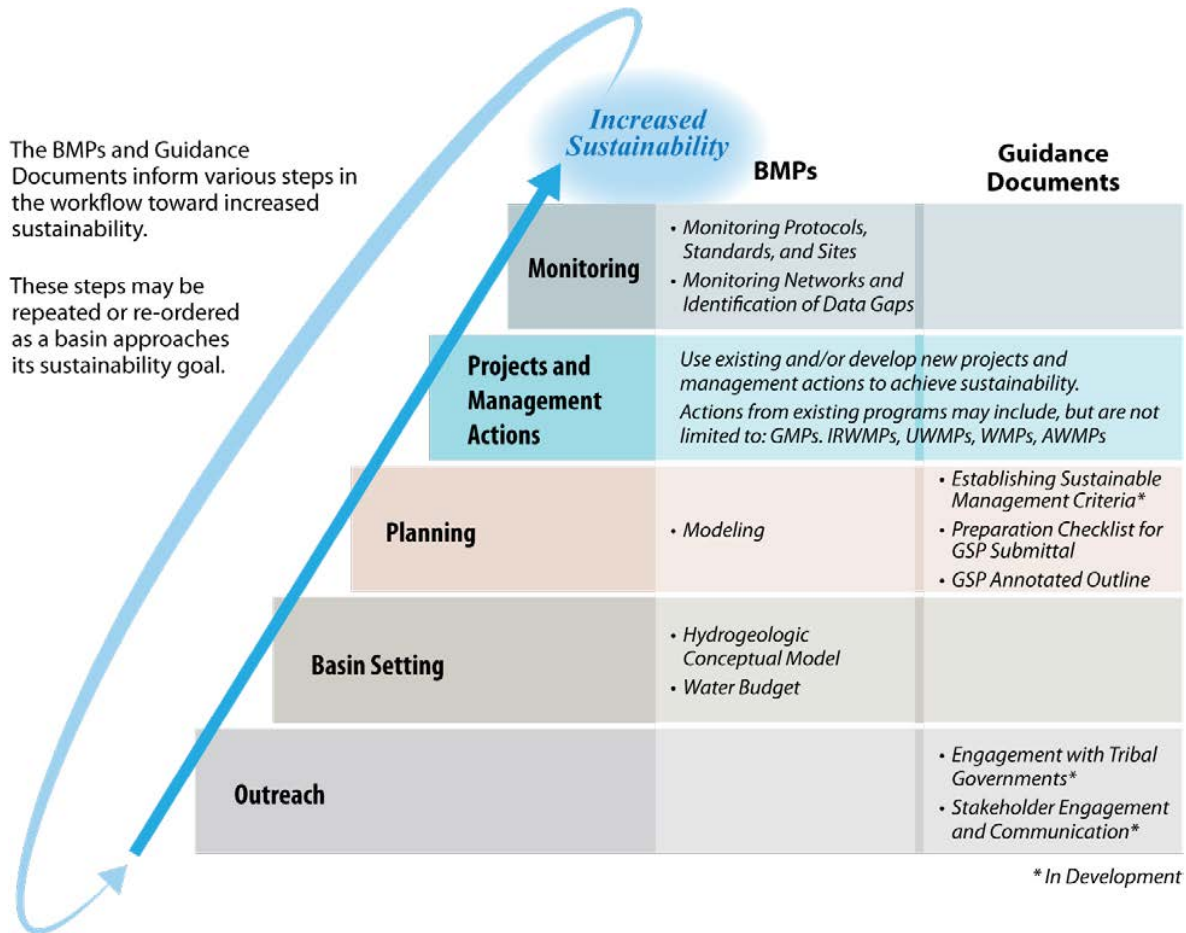




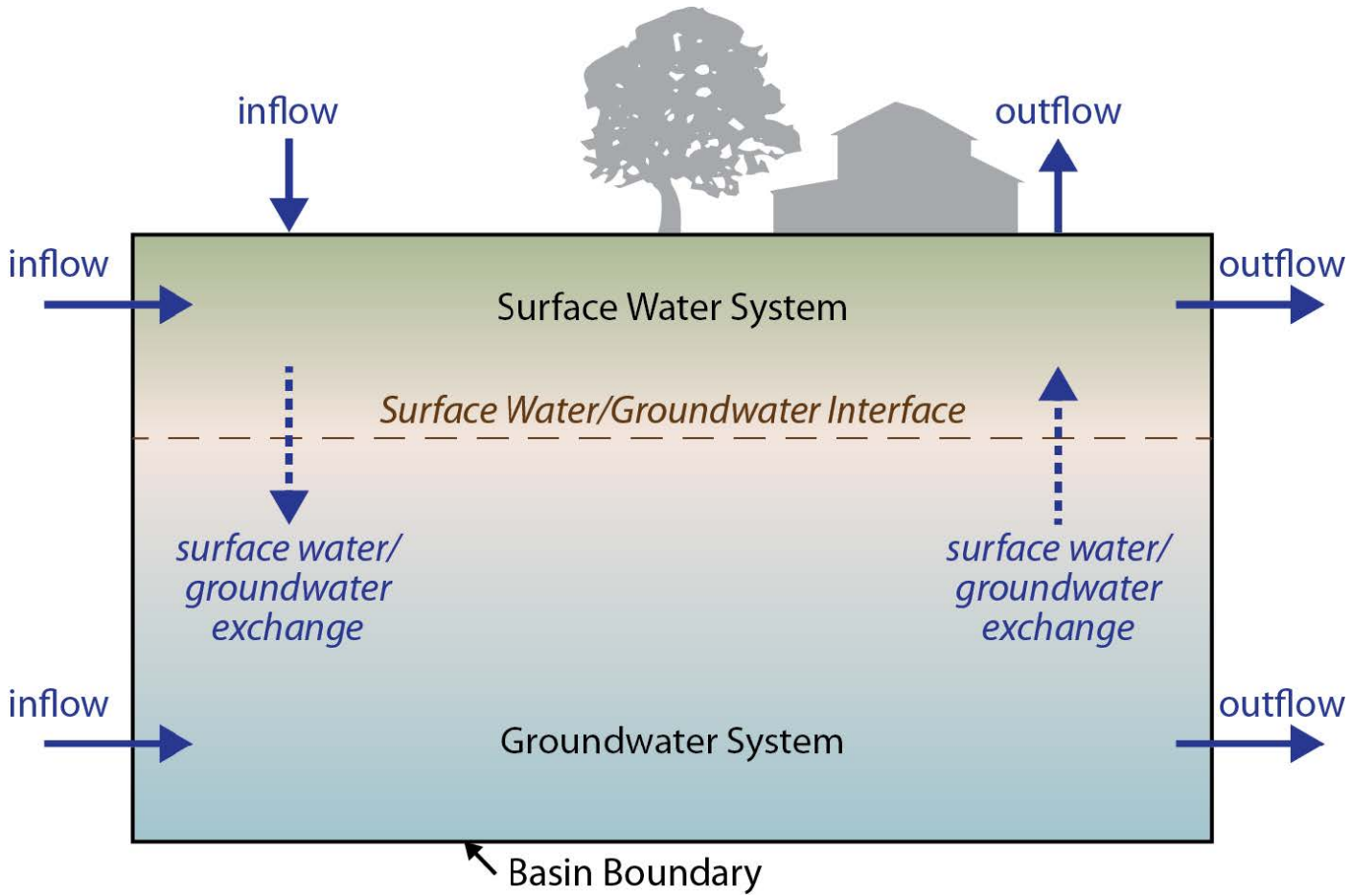
# In progress: Data Management System



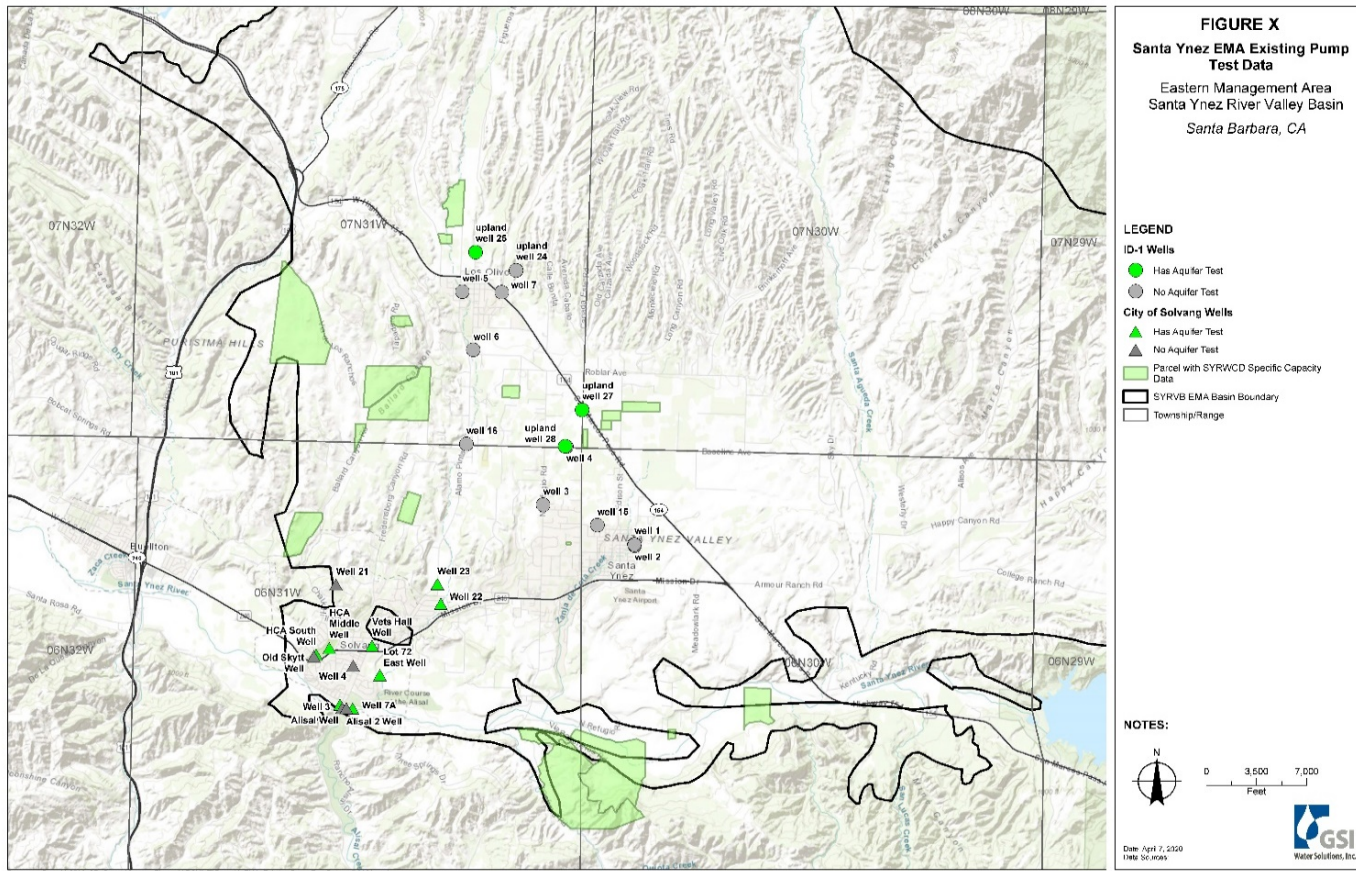
# In progress: Data Management System



# In progress: Hydrogeologic Conceptual Model



**In progress:**  
**Hydrogeologic Conceptual Model**  
**(Water Budget)**

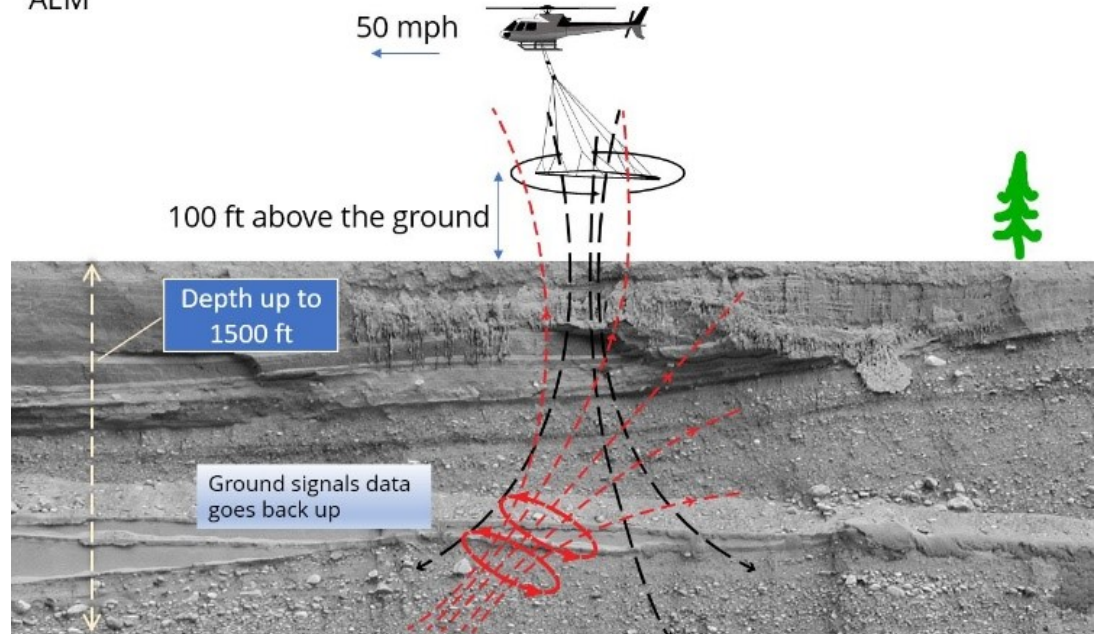


**In progress:**  
 Numerical modeling, Aquifer testing,  
 and water quality testing



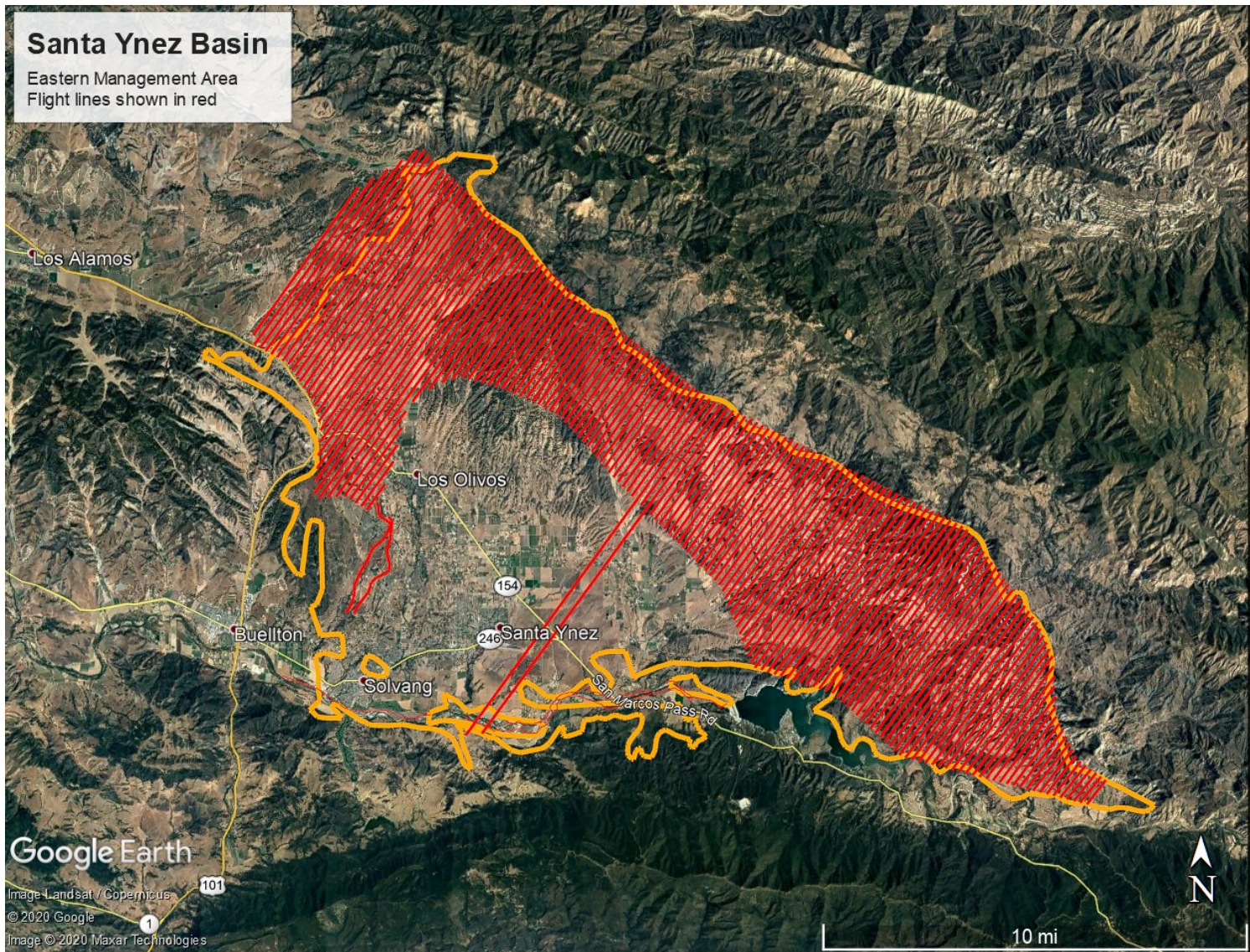
## Description of Technology

AEM

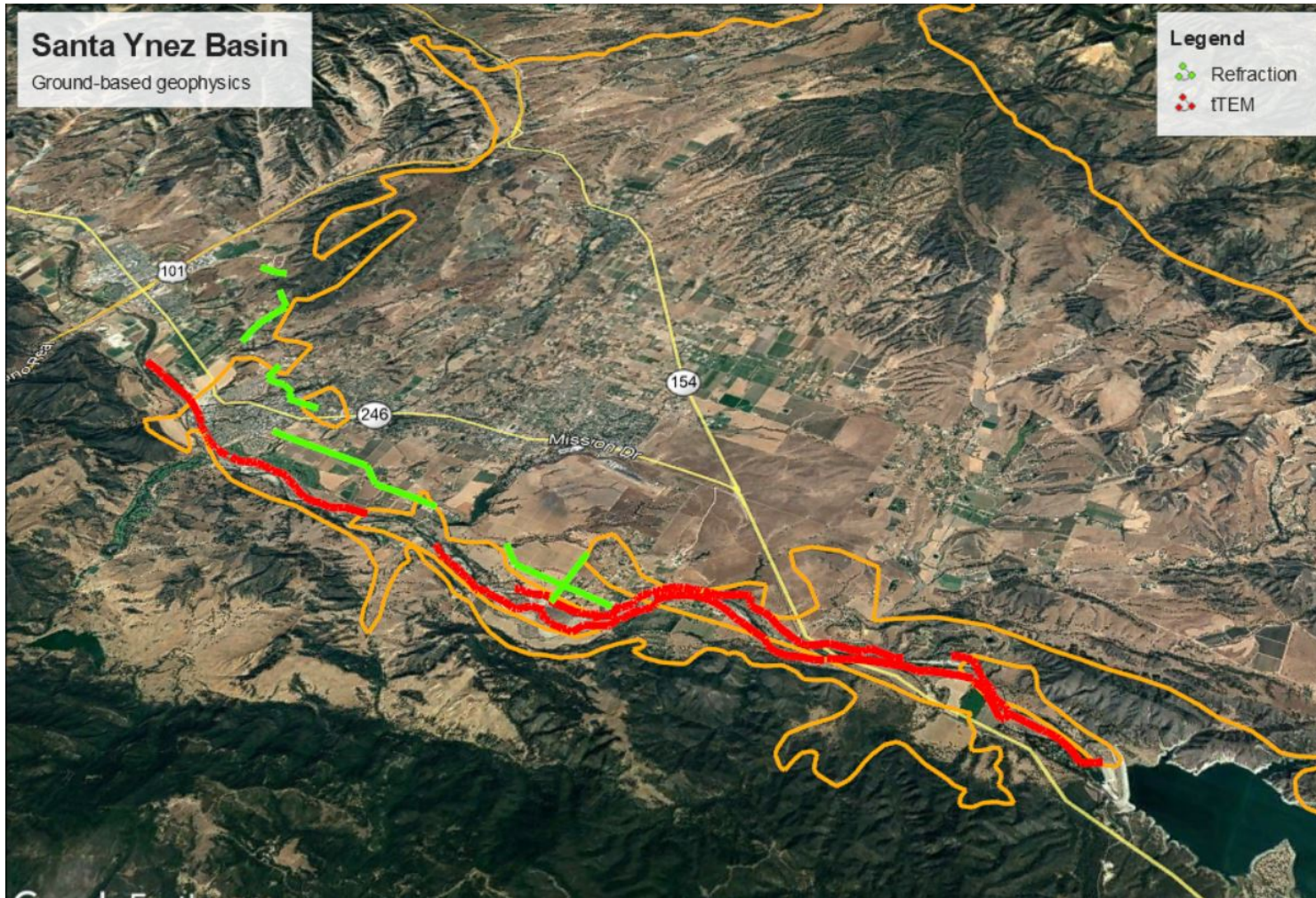


**In progress:**  
**Geophysics (SkyTEM)**

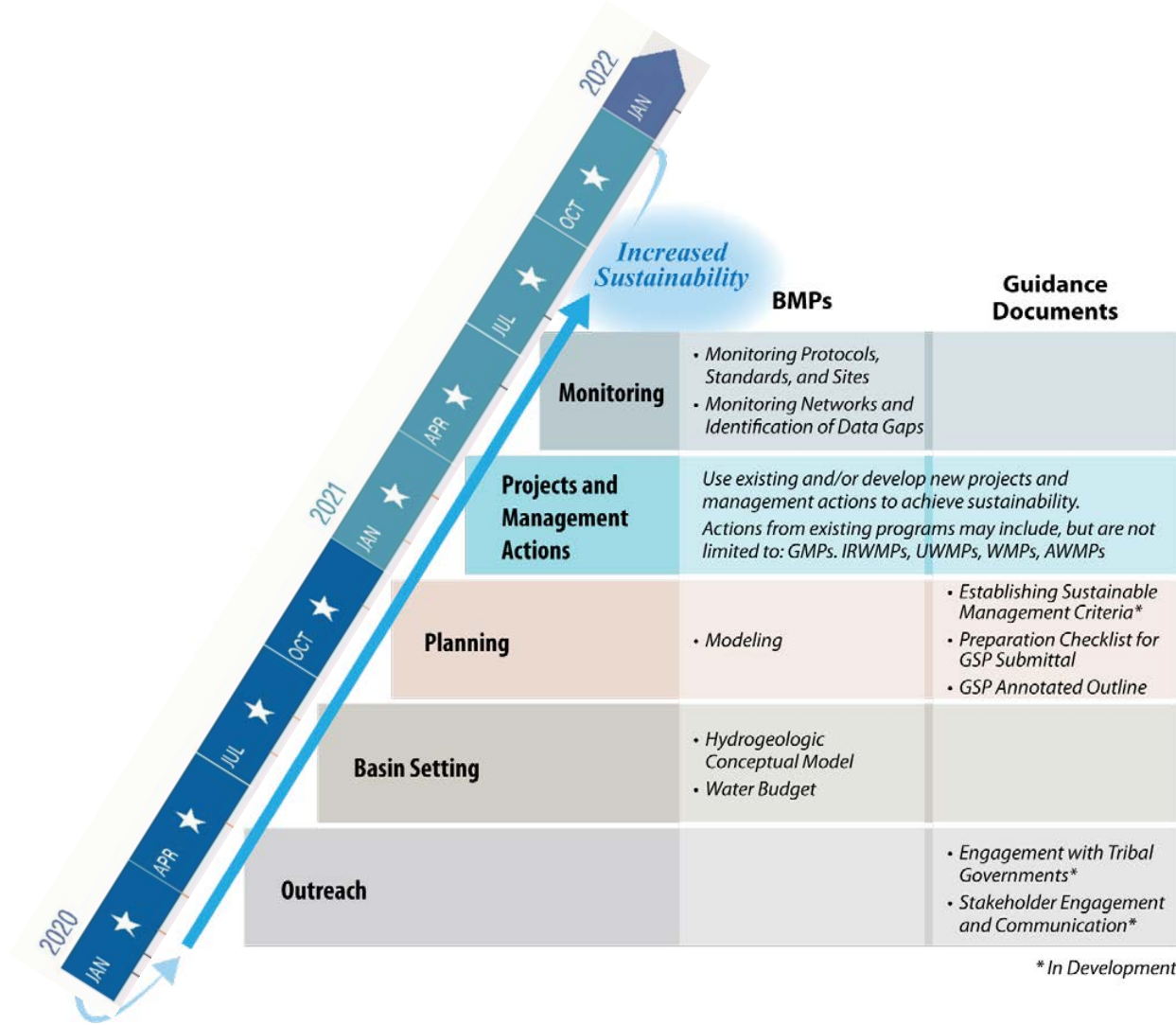




# In progress: Geophysics - SkyTEM

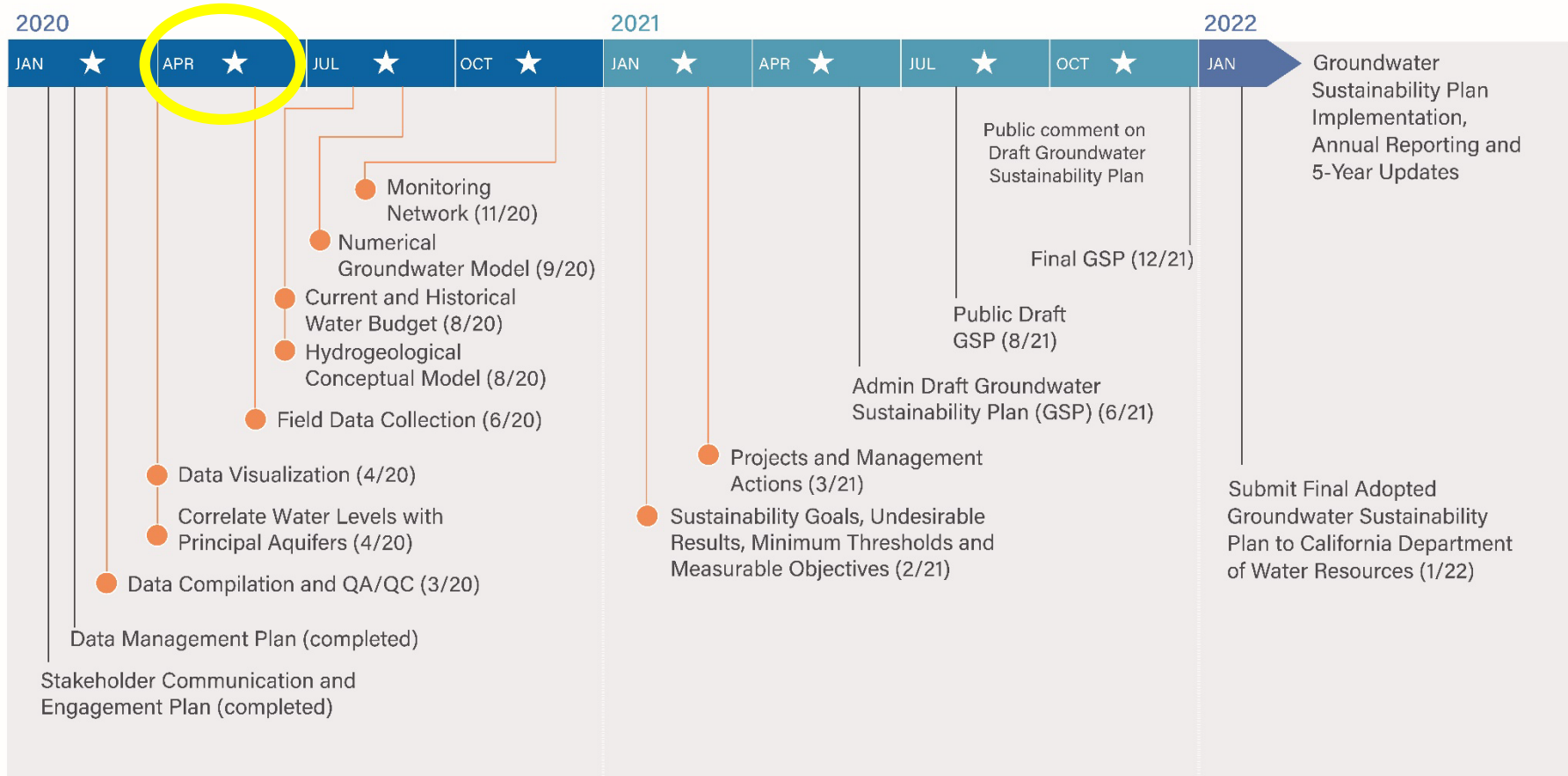


**In progress:**  
**Geophysics - Land-based**



# Next Steps: Sustainability Goals and Management Actions

# GROUNDWATER SUSTAINABILITY PLAN DEVELOPMENT MILESTONES



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● Technical Memorandum