Quarterly Status Update of Groundwater Sustainability Plan Implementation

SCV GSA Board Meeting
January 8, 2024
Item No. 4.2

Key Updates Today

- $5.3M SGM Round 2 Grant
- Other Implementation Components
- GDE Monitoring – Draft Reports: River and Upland
- Status of Past and Present County Well Permit Requests
- Annual Comprehensive Financial Report FY 2022/23

$5.3M SGM Round 2 Grant Components

- Grant Administration Efforts
- Existing contracted GSP Implementation Work
- Siting, design, construction of up to 17 new groundwater monitoring wells (14 in the Saugus Aquifer).
- Valley Wide look at well records

SCV
GSA

Status- SGM Round 2 Grant Components

- Grant Administration Efforts
- Existing contracted GSP Implementation Work
  - SCV Water engaging with GSI and CV Strategies on tasks
  - Draft Non-De Minimis well monitoring program under review.
- Siting, design, construction of up to 17 new groundwater monitoring wells (14 in the Saugus Aquifer).
  - RFP release for well siting study- expect to get work going next month.
- Valley Wide look at well records- location, and status
  - Scope of work for consultant services in development

SCV GSA

Other Implementation Efforts

- Data Management System processes and upload
- Development of Scope of Work for land surface elevation Monitoring
- Developing of the GSP Annual Report
- Comments from DWR on GSP (nothing yet)
- March 2024 BoD meeting
  - Summarize to-be-determined DWR comments on adopted GSP
  - Consider next steps for public engagement in responding to DWRs comments and preparation of amended GSPs Sustainable Management Criteria

SCV
GSA

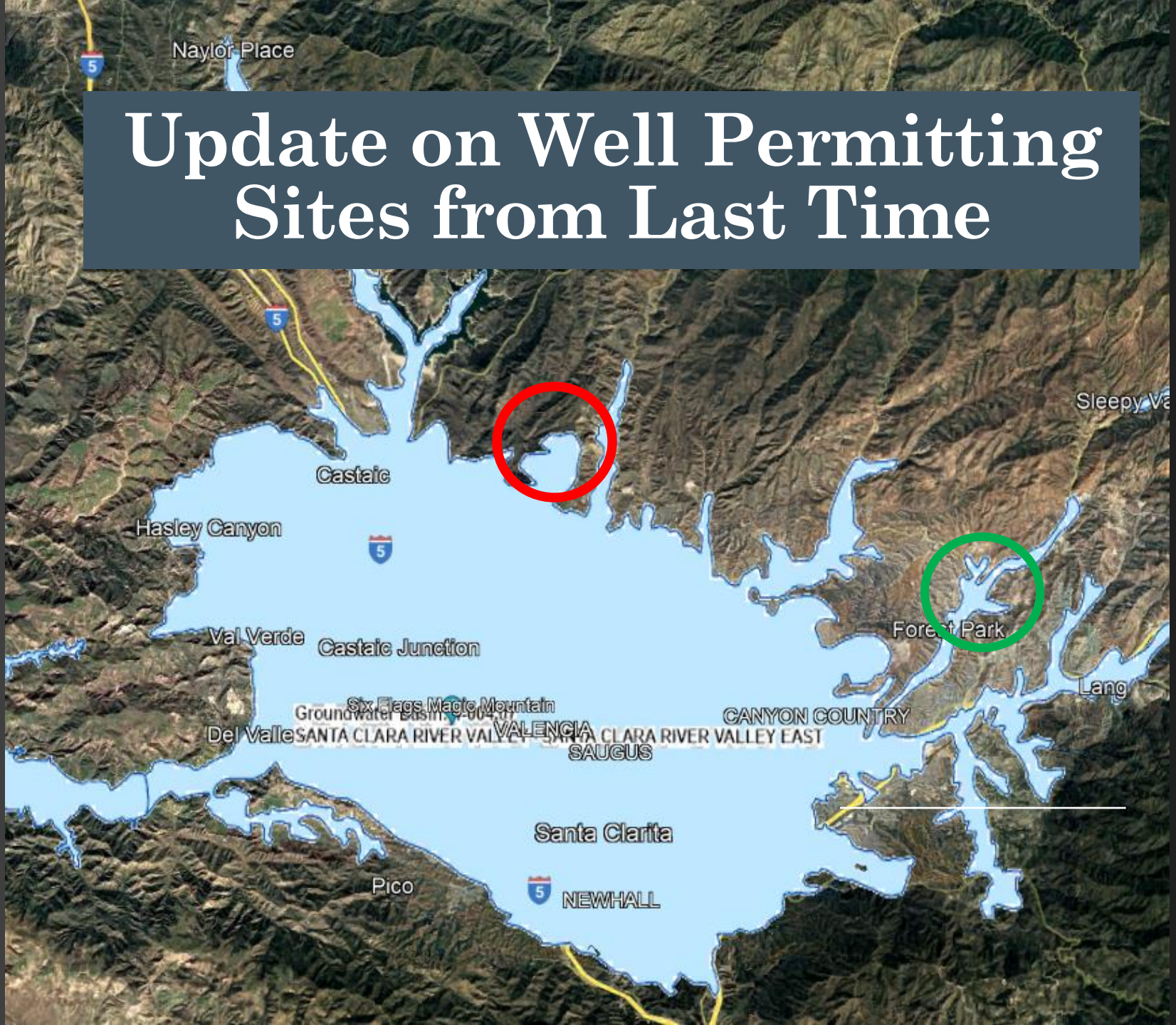
DRAFT Oak Woodlands Report

- GSP includes evaluating upland oak habitat
- Three Locations Evaluated*
- Effects of drought and fire observed, but generally recovering (due to precipitation)
- Future monitoring

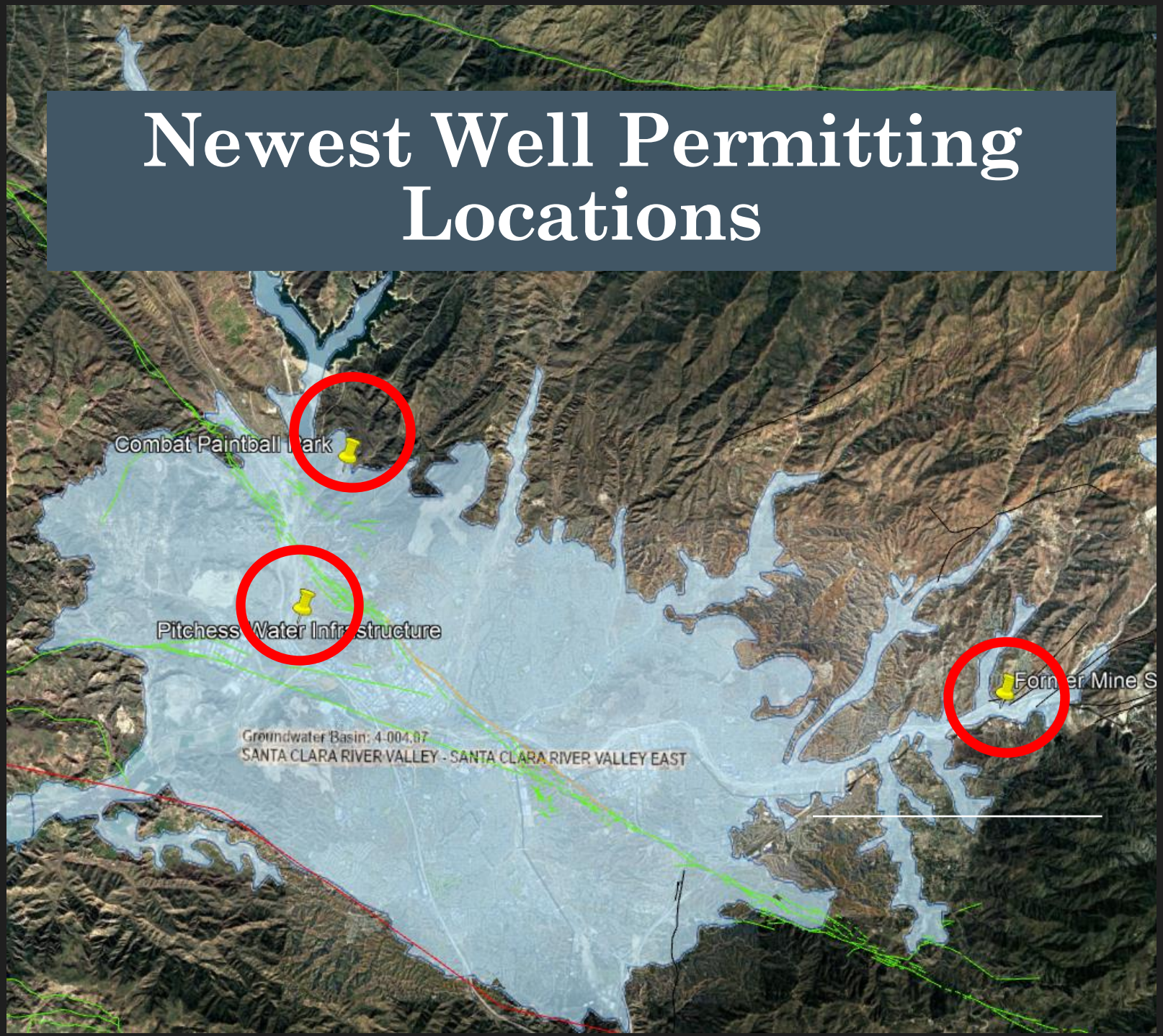
DRAFT GDE Report

- Report under review
- Key difference from last year's report is additional locations
- Initial indications are Precipitation has had a benefit on greenness- minimal to moderate signs of stress
- This was a wet year- greater streamflow
- We do not see undesirable results from groundwater extraction.

Update on Well Permitting Sites from Last Time



Newest Well Permitting Locations



Newest Well Permitting Locations

Former Mine Site

Alluvial Well

Non-de-minimis (more than 2AF/year), Metered groundwater extraction data from former mine may be absent, new use may be related to a conservation easement

Combat Paintball Park

700-foot-deep Saugus Aquifer Well

Lack of clear information (so far) about CEQA and proposed groundwater extraction

Pitches Water Infrastructure Project

2000-foot-deep Saugus Aquifer Well

Proposed 2,160 AFY

Administrative Observations with Well Permitting

Combat Paintball Site, and Pitches Water Infrastructure Project are described as Public Supply Wells.

Governor's Executive Order exempts public supply wells from GSA review

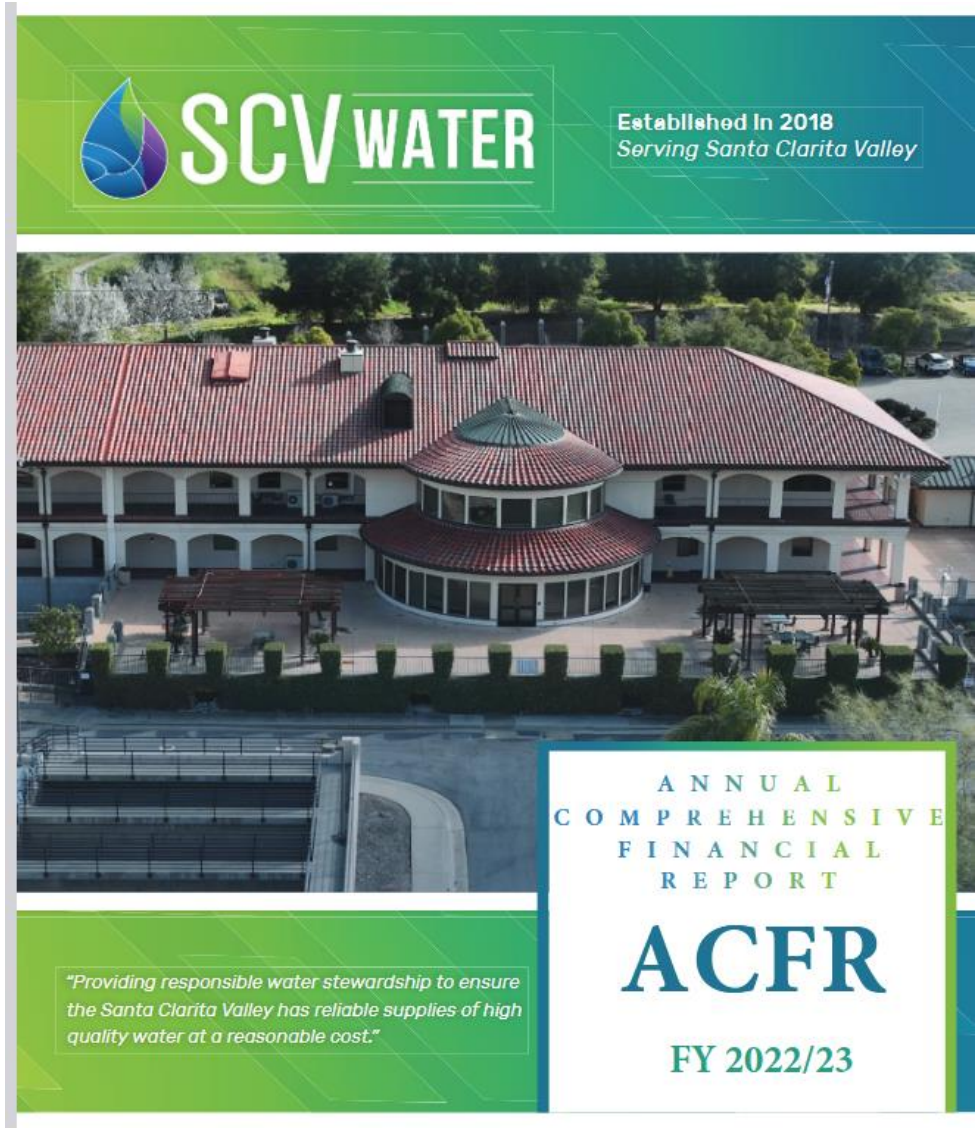
However, Groundwater Extraction not de-minimis in one case, and potentially the second case.

If a GSA wants to engage and evaluate potential effects of groundwater extraction, then engaging via the CEQA process is a next step. Applicants have been advised by SCV Water.

Annual Comprehensive Financial Report FY 2022/23

Latest audit of SCV Water (and its blended components including the SCV-GSA)

- Clean Bill of Health
- No audit findings



SCV
GSA

Questions