



SAWPA

Brine Line SCADA Design Project Update

Daniel Vasquez, Operations Manager

November 4, 2025

Project Agreement 24 Committee

Recommendation

That the Project Agreement 24 Committee receive and file a status update on the Brine Line SCADA Design Project.

Brine Line SCADA Design

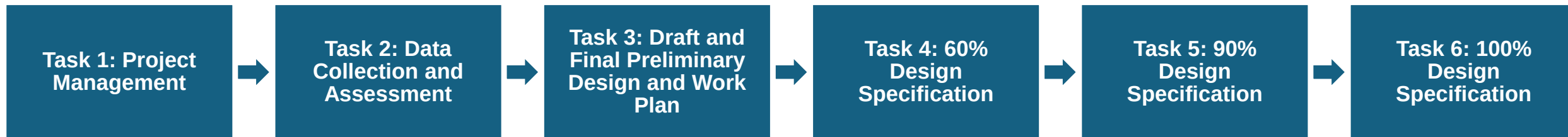
Background

- Brine Line Master Plan finalized in December 2024
- SCADA System development projects identified in future Capital Improvement Program
- Bid-Ready Design Specification and Work Plan awarded to Dudek in May 2025.

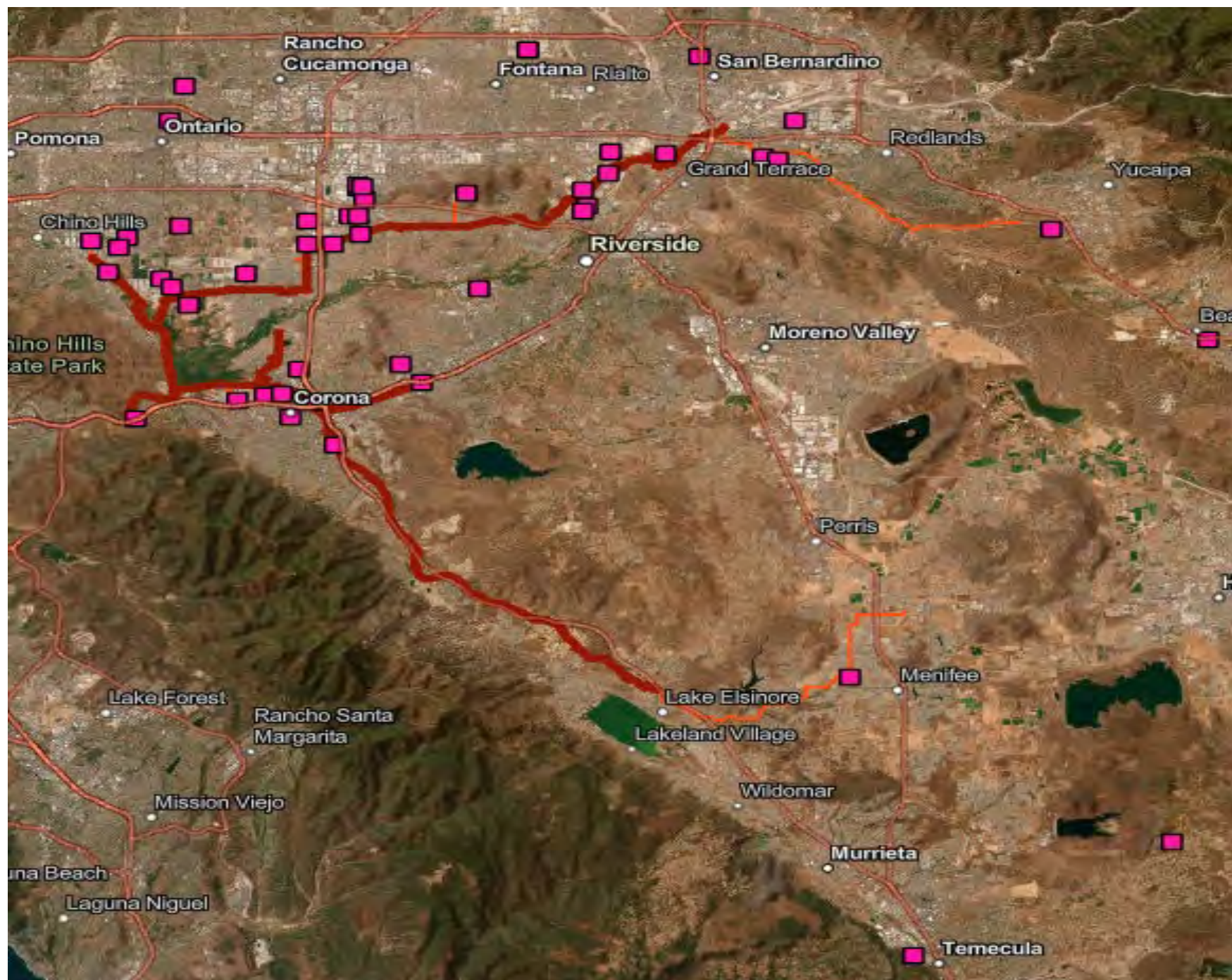
Design Specification and Work Plan

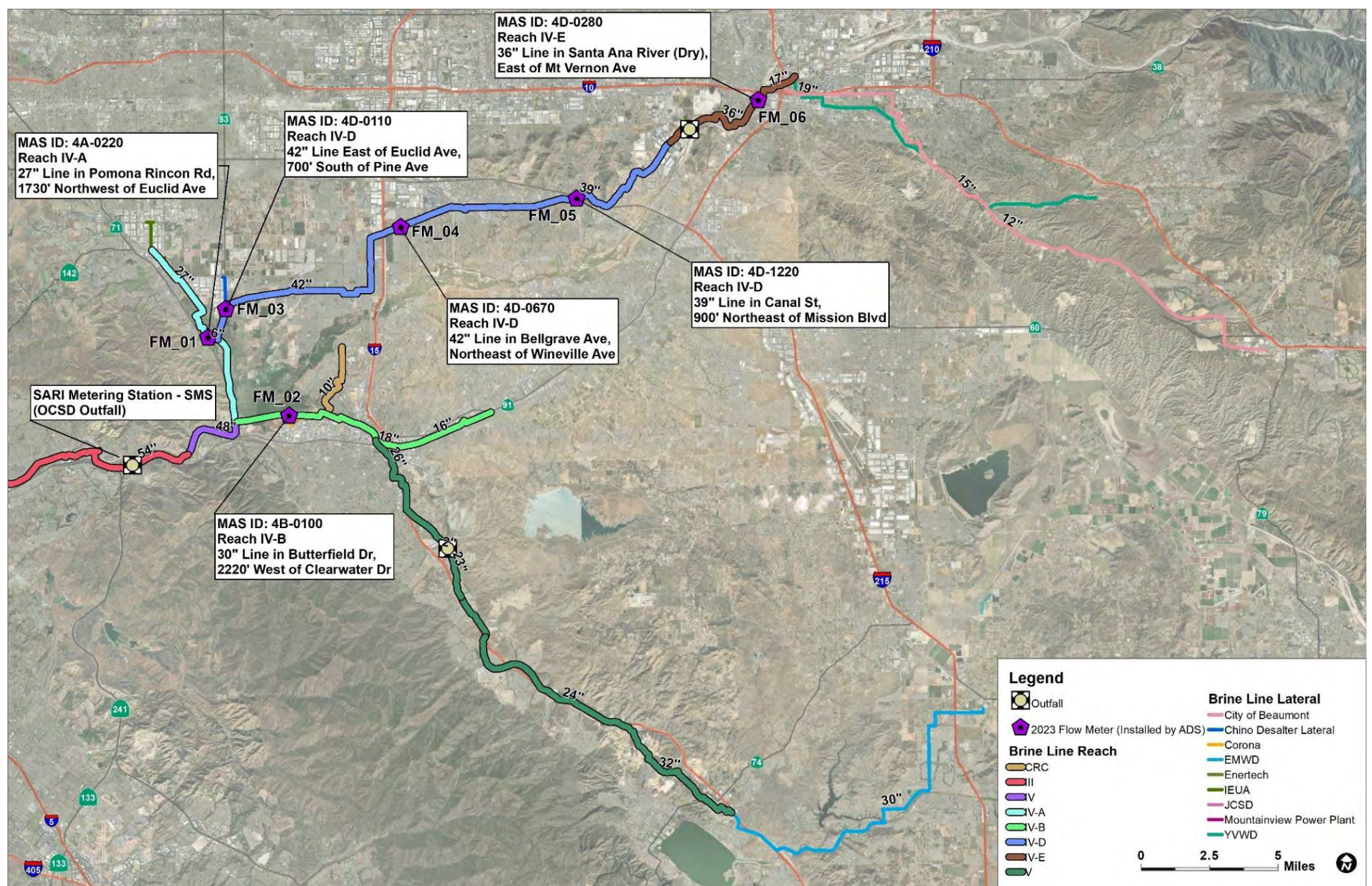
Project Scope:

- Master Station & Operator Workstations
- 39 monitoring connections
- 5 in-line monitoring stations
- Necessary PLC's, Network Architecture, Alarm Management, Data Historian









Site Visits

Current Status

- Site visits include data collection concerning existing meters, proximity to power, cellular signal strength, existing data collection, security requirements, appropriateness of water quality capture, photos, and discussion of new infrastructure installation.
- Dudek and SAWPA staff have performed 16 out of 39 site visits to date.



Next Steps



- After the Data Review and Assessment phase is completed, Dudek will prepare the Preliminary Design and Work Plan for SAWPA review.
- SAWPA staff will prepare an informational report summarizing the Preliminary Design and Work Plan for PA 24.
- The 60%, 90%, and 100% Designs will involve coordination with Member Agency staff for feedback and comment.

Recommendation

That the Project Agreement 24 Committee receive and file a status update on the Brine Line SCADA Design Project.

Contact Information

Daniel Vasquez

Operations Manager

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Santa Ana River Trail Project Coordination Status Update

Daniel Vasquez, Operations Manager

November 4, 2025

Project Agreement 24 Committee

Recommendation

That the Project Agreement 24 Committee receive and file a status update on the coordination efforts with the Santa Ana River Trail (SART) Project.

Santa Ana River Trail (SART)

Background

- Senate Bill 1390 Passed in 2014 creating Santa Ana River Conservancy (SARCON)
- SARCON developed SART implementation Plan and created the Advisory Group
- SAWPA represented on the Advisory Group by PA 24 Committee Chair T. Milford Harrison
- In 2014, SAWPA entered a 25 year operations and maintenance agreement with RivCo Parks for a section of the SART below Prado Dam.

Phase 6- Anticipated Construction 2026

SAWPA Coordination

- Participated in planning efforts with RivCo Parks for Phase 6
- BNSF railway crossing and utility relocations onto SAWPA Property.
- Directed by PA 24 to develop License Agreements with ATT and Southern California Edison (SCE).
 - **ATT Relocation Complete**
 - **SCE staff currently reviewing SAWPA License Agreement**
- Recently reviewed and provided comments for 100% Design to RivCo Parks
 - **RivCo Parks staff currently reviewing SAWPA License Agreement.**

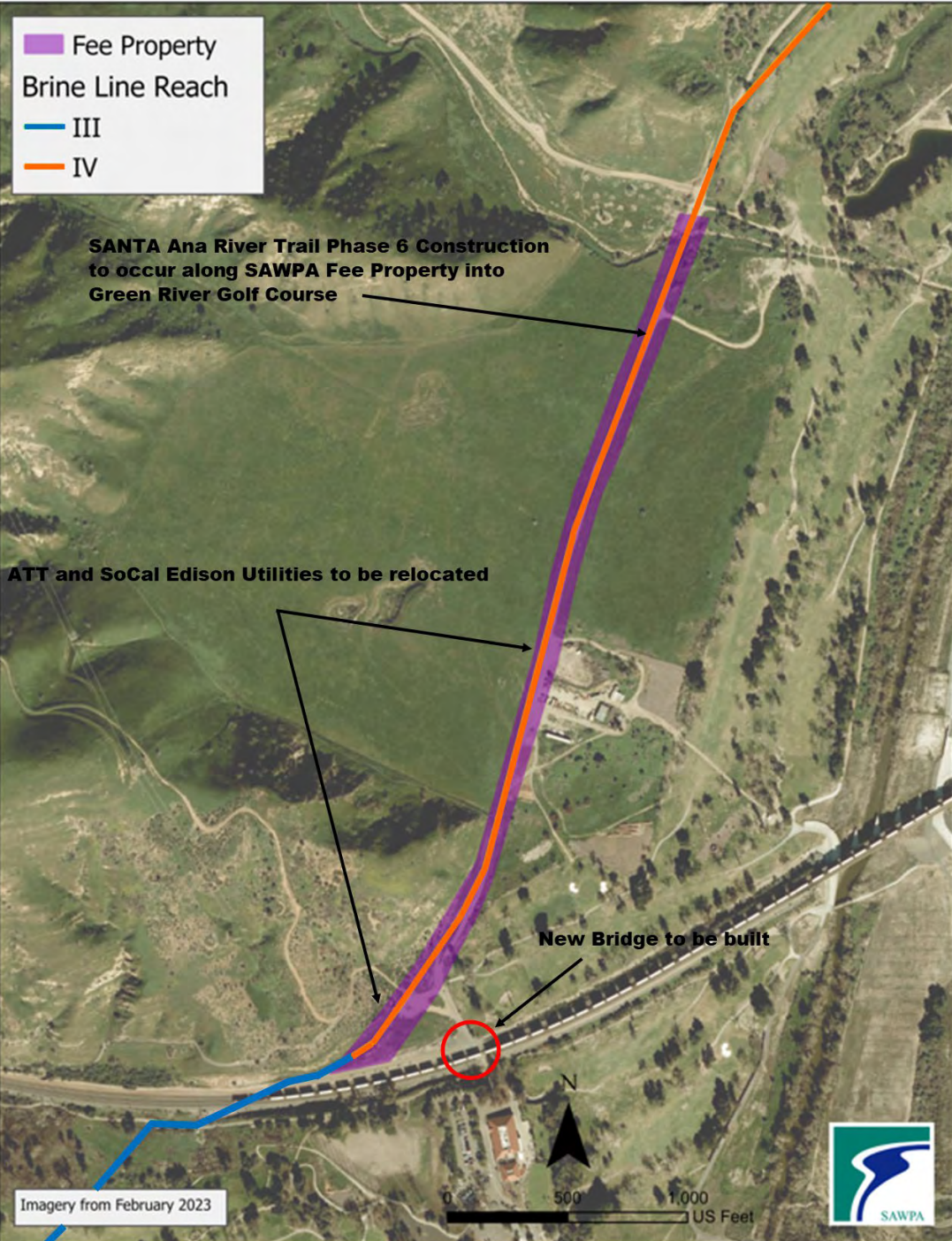


LEGEND

-  SART - Phase 5 (Existing)
-  SART - Phase 6 (Project Site)
-  SART - Phase 3 (Future)
-  Santa Ana River Parkway Extension (Future)

Map of Prado/Green River Golf Course Segment of SARTP





Phase 2A- Anticipated Construction 2026

SAWPA Coordination

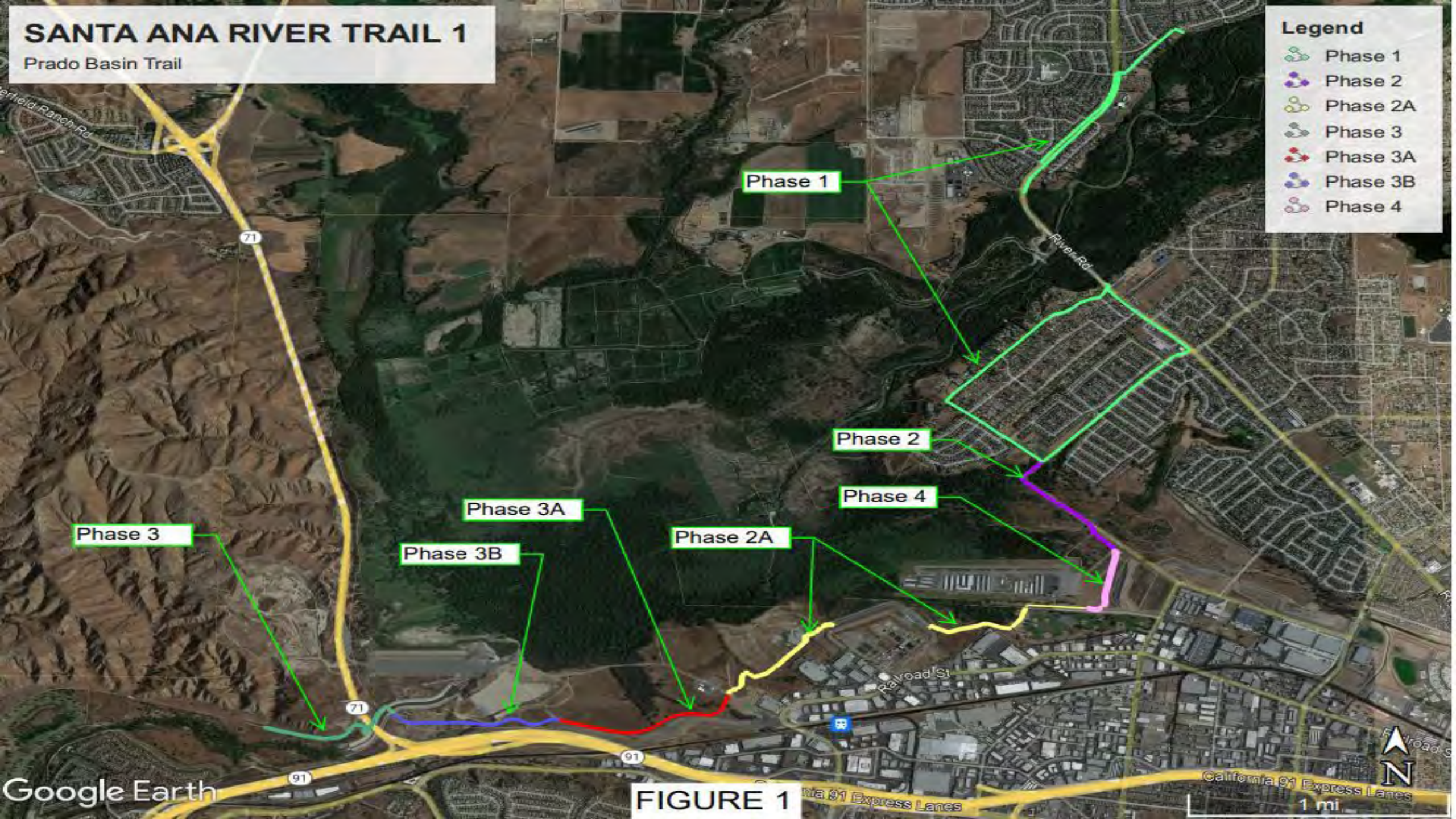
- SAWPA has coordinated in design, reviewing the 90% and previous designs.
- Currently reviewing 100% Design
- Involves removal of existing housekeeping pads, raising of concrete shafting, coating of internal Mas, and establishing a new higher grade for manholes.

SANTA ANA RIVER TRAIL 1

Prado Basin Trail

Legend

- Phase 1
- Phase 2
- Phase 2A
- Phase 3
- Phase 3A
- Phase 3B
- Phase 4



SART Coordination Summary

SART Item	Status
Phase 6 100% Design Review	Completed
Phase 6 Construction	To begin in 2026
ATT License Agreement and Relocations	Completed
SCE License Agreement and Relocations	Under review by SCE Staff
RivCo Parks License Agreement	Under review by RivCo Parks Staff
Phase 2A 100% Design Review	Under review by SAWPA Staff
Phase 2A Construction	To Begin in 2026

Next Steps



Future PA 24 Items

- SCE License Agreement for relocation of utilities on SAWPA Property
- RivCo Parks License Agreement for Construction on SAWPA Property

Recommendation

That the Project Agreement 24 Committee receive and file a status update on the coordination efforts with the Santa Ana River Trail (SART) Project.

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