



# INTERCONNECTIONS UPDATE



Purveyor Managers Meeting

July 25, 2024

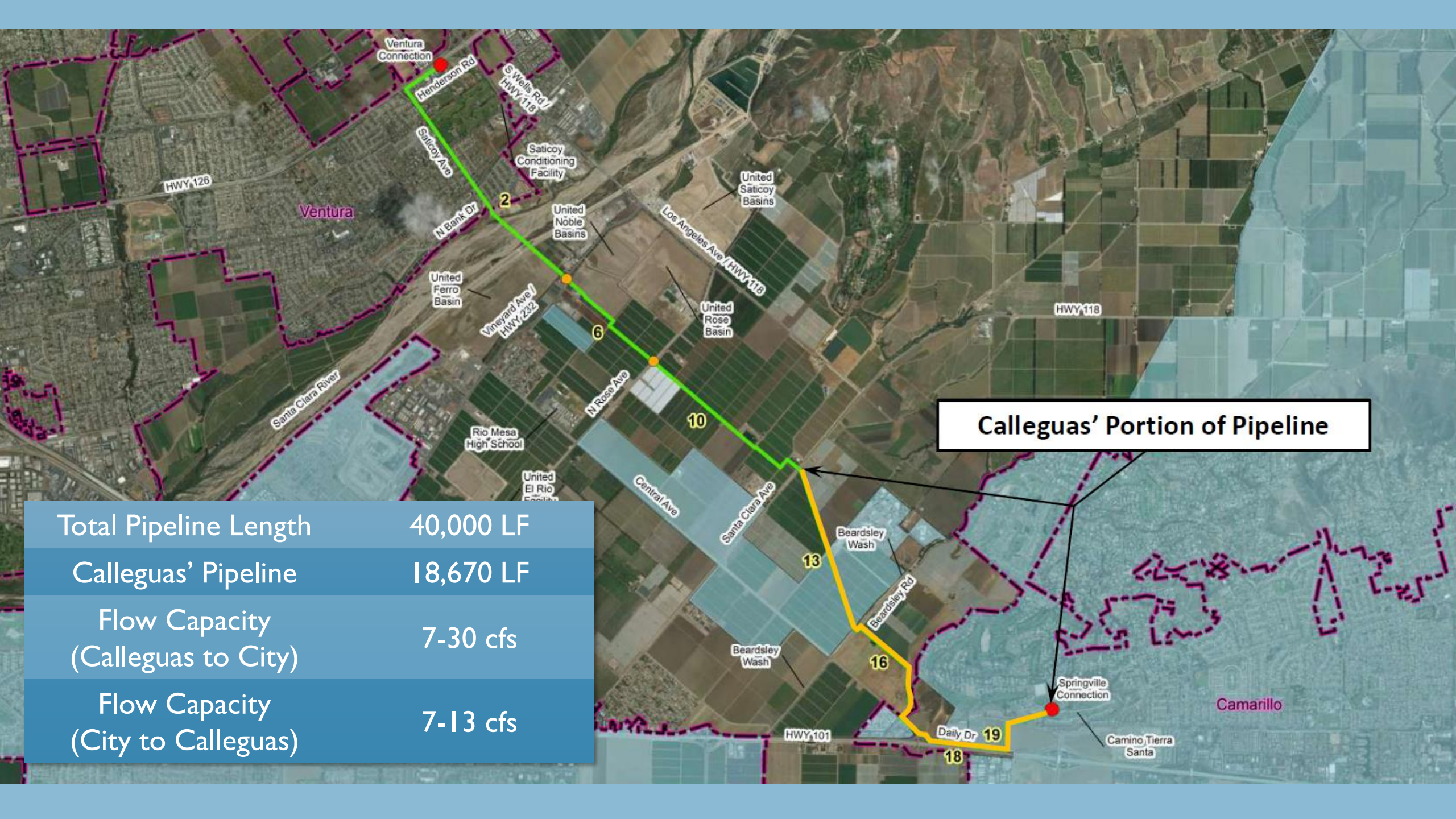
# CALLEGUAS-VENTURA INTERCONNECTION

# PROJECT PARTNERS

- Calleguas Municipal Water District
- City of Ventura
- United Water Conservation District
  
- Potential future participation by Casitas Municipal Water District





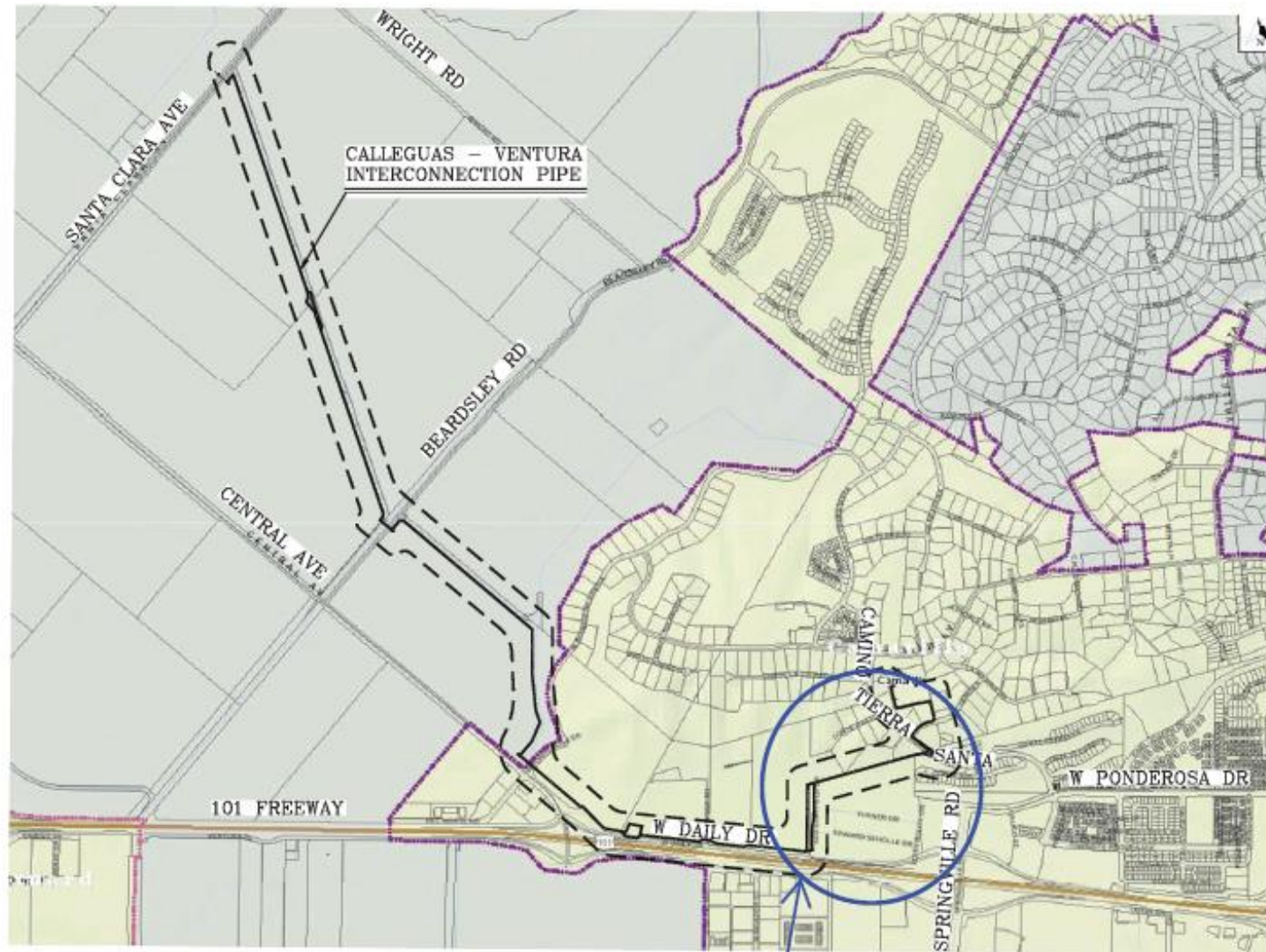


**Calleguas' Portion of Pipeline**

Total Pipeline Length	40,000 LF
Calleguas' Pipeline	18,670 LF
Flow Capacity (Calleguas to City)	7-30 cfs
Flow Capacity (City to Calleguas)	7-13 cfs



# ALTERNATIVE ALIGNMENT INVESTIGATION



VICINITY MAP  
SCALE: 1 IN = 1,000 FT ±

Area of Study



# Single Beneficial Pipeline for Oxnard and CVI

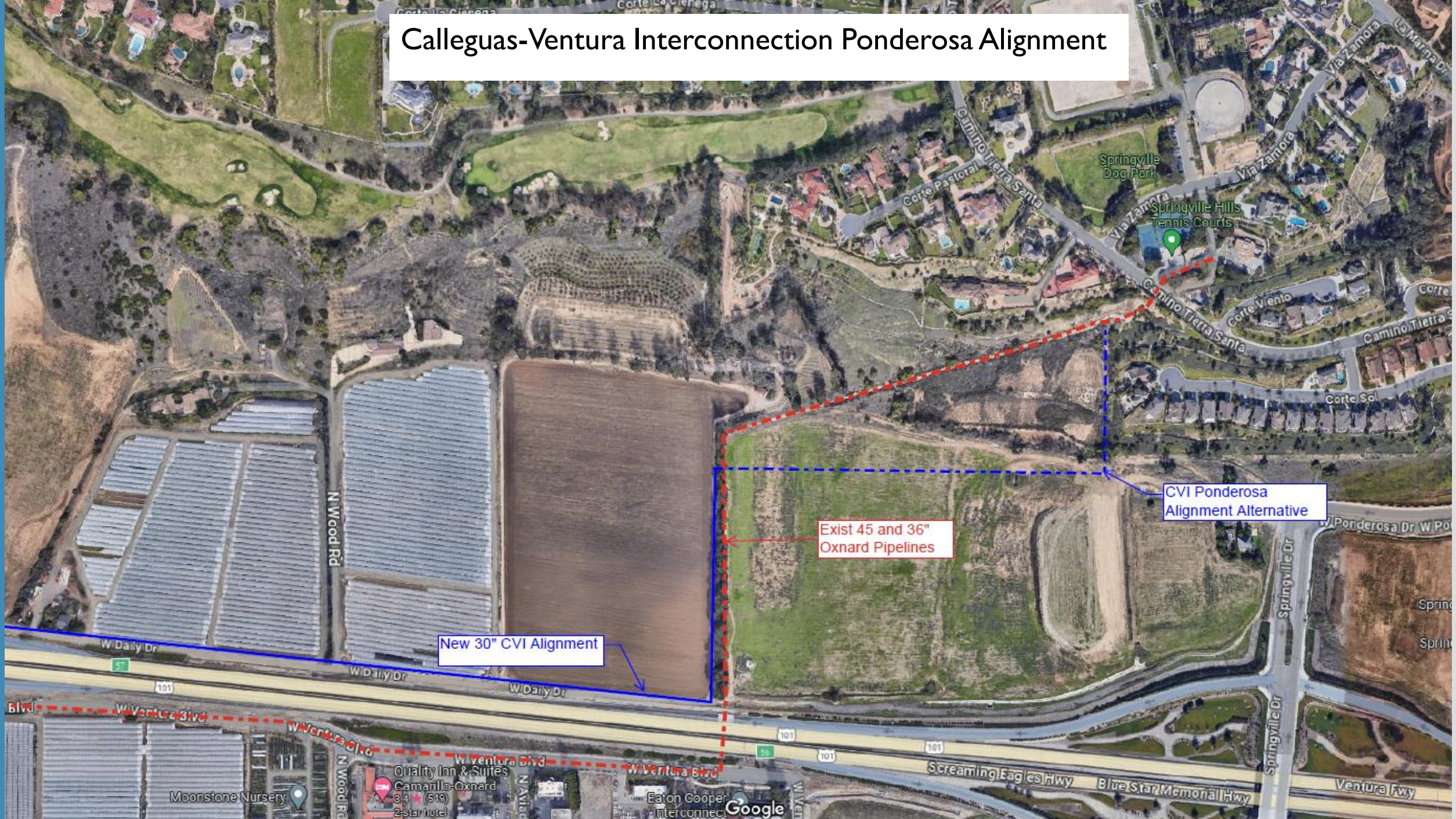
Exist. 45" and 36" Oxnard Pipelines

New 30" CVI Alignment





# Calleguas-Ventura Interconnection Ponderosa Alignment



CVI Ponderosa Alignment Alternative

Exist 45 and 36" Oxnard Pipelines

New 30" CVI Alignment

Moonstone Nursery

Quality Inn & Suites  
Camarillo-Oxnard  
3.4 (519)  
2-star hotel

Eaton Cooper Interconnect

Google

Screaming Eagles Hwy

Blue Star Memorial Hwy

Ventura Fwy







# GEOTECHNICAL INVESTIGATIONS

Trenchless Construction:

1. Beardsley Road
2. West Ponderosa Drive



AM 8:01 JUL/ 8/202

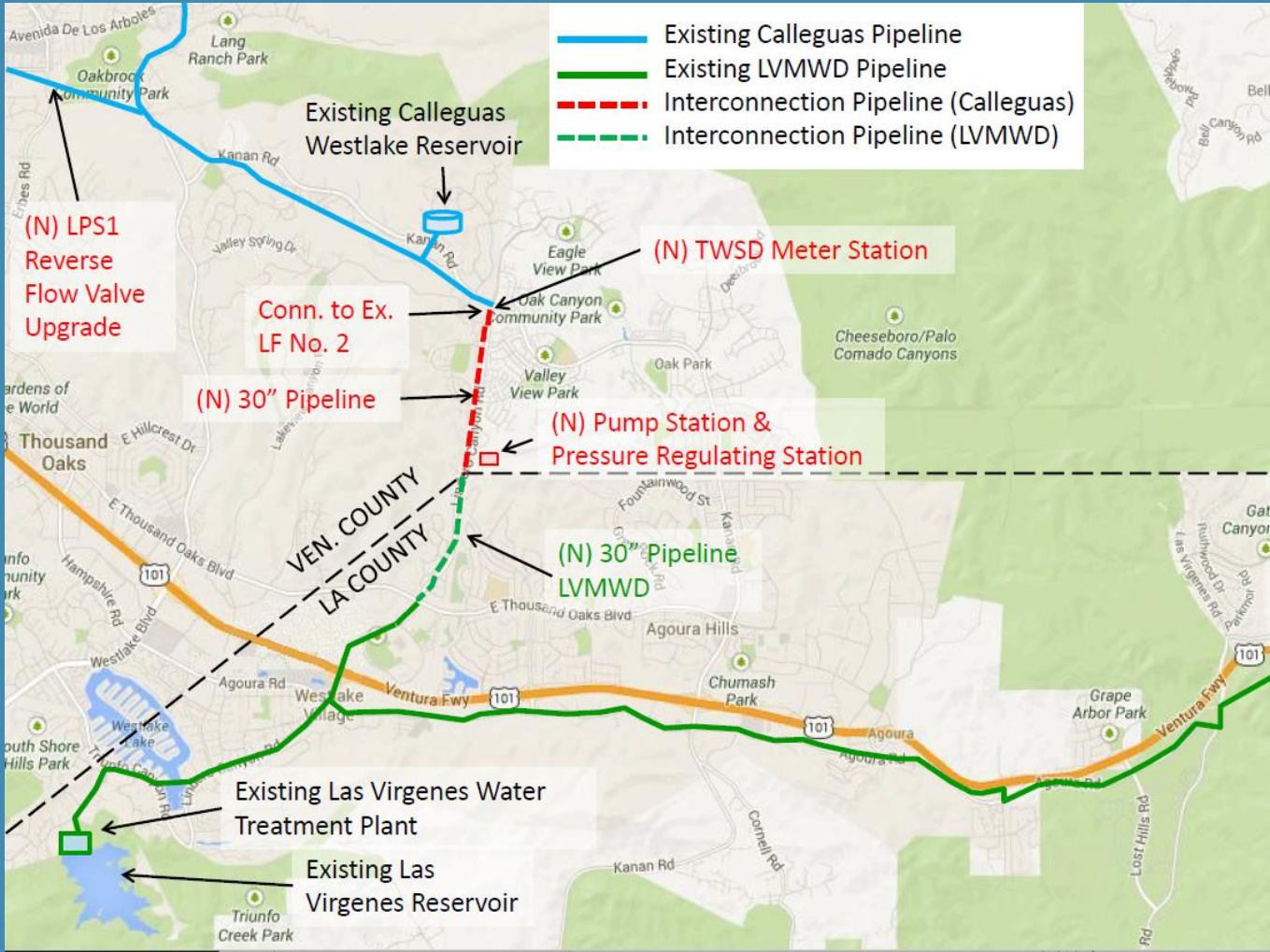
## STATUS

- Geotechnical investigations completed July 2024.
- Right-of-way acquisition underway.
- 90% design expected in November.
- Final design expected in Spring 2025.
- Construction to begin early Summer 2025.



# CALLEGUAS-LAS VIRGENES INTERCONNECTION

# PROJECT MAP







# PUMP STATION/PRESSURE REGULATING STATION





JAN/ 2/2024





71° E  
California  
Jul 23, 2024 9:25:19 AM





AM 11:19 JUL/15/2024





AM11:11 JUL/16/2024





JUN/10/2024





EXIT

14:00 JAN/ 8/2024



DIRECTION  
285 deg(T)

34.16852°N  
118.78856°W

ACCURACY 15 ft  
DATUM WGS84



PROJECT 450

LV Interconnect  
PS

4/29/24,  
9:40:50 AM

DIRECTION  
Unavailable

LOCATION  
Unavailable

ACCURACY/DATUM  
Unavailable



PROJECT 450

LV Interconnect  
PS

4/29/24,  
11:29:01 AM

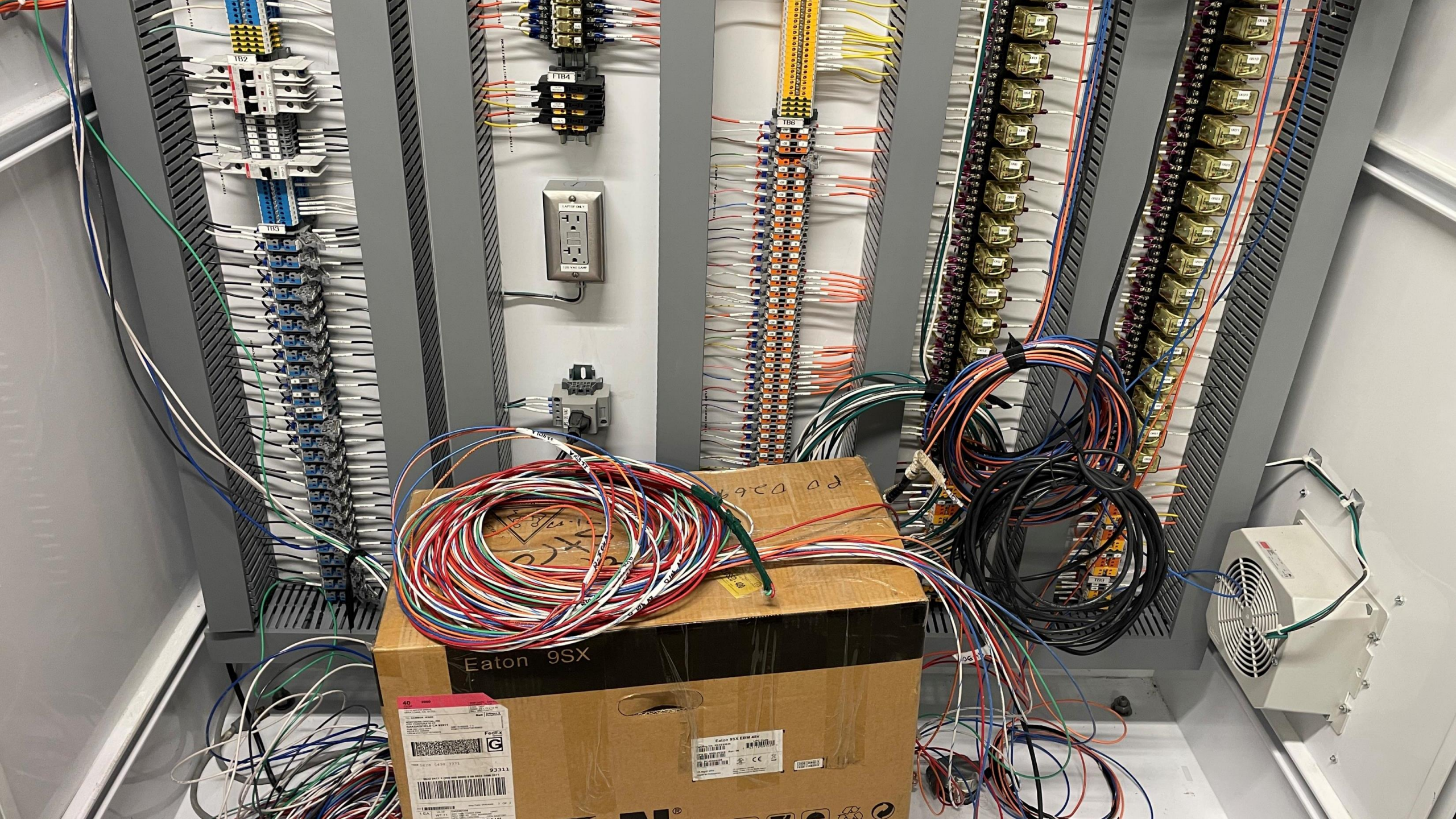












TB2

TB3

FIB4

TB6





DIRECTION  
101 deg(T)

34.18342°N  
118.79755°W

ACCURACY 1.45 mi  
DATUM WGS84



PROJECT 450

LV  
Interconnection  
PS

5/13/24,  
8:38:42 AM





JUN/ 6/2024



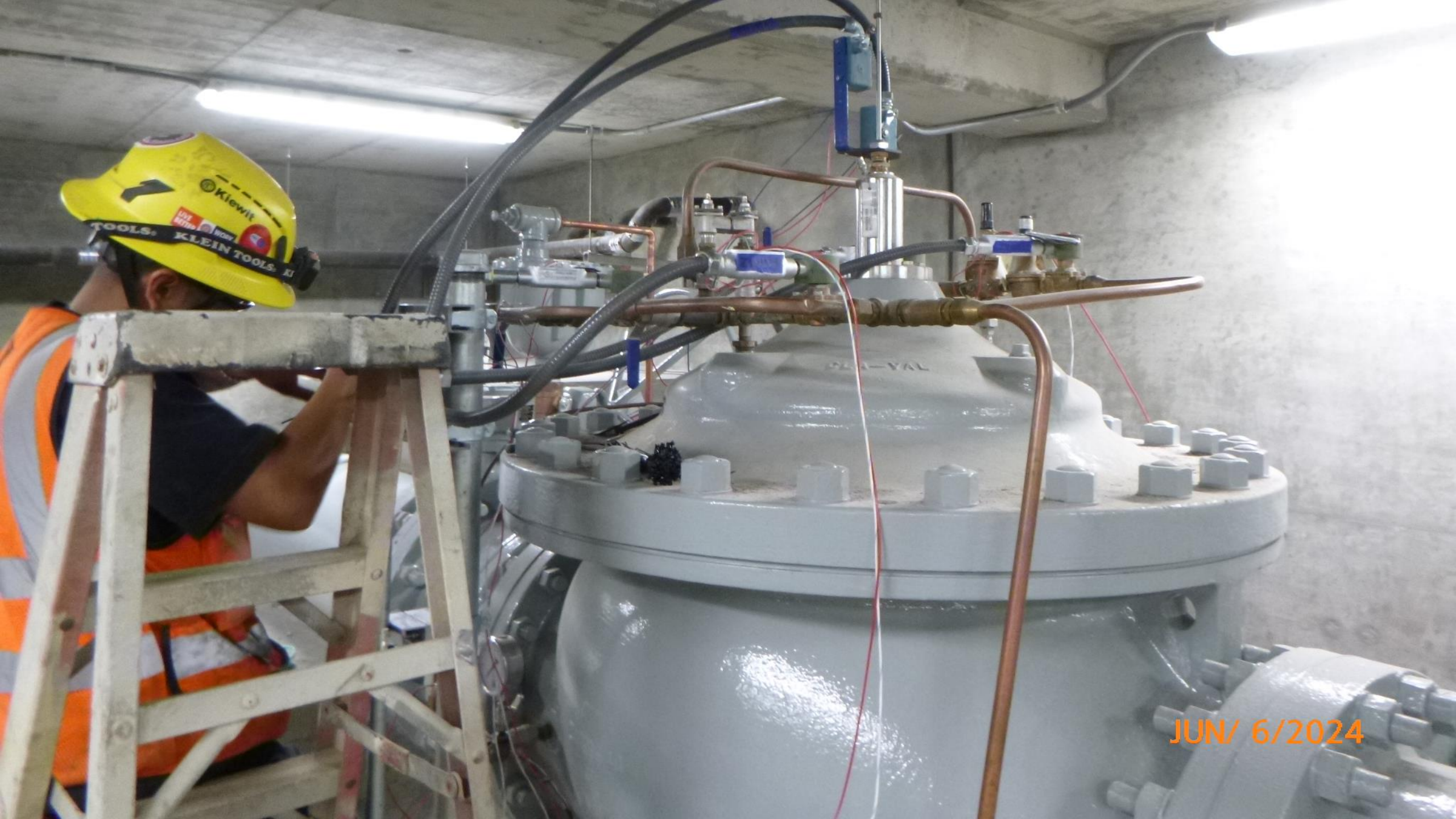


ACKNOWLEDGE

RESET

226





JUN/ 6/2024









AM10:29 MAY/29/2024





PROJECT 450

LV Interconnection PS

5/6/24, 9:23:09 AM





JUN/29/2024





AM 8:10 JUN/14/2016





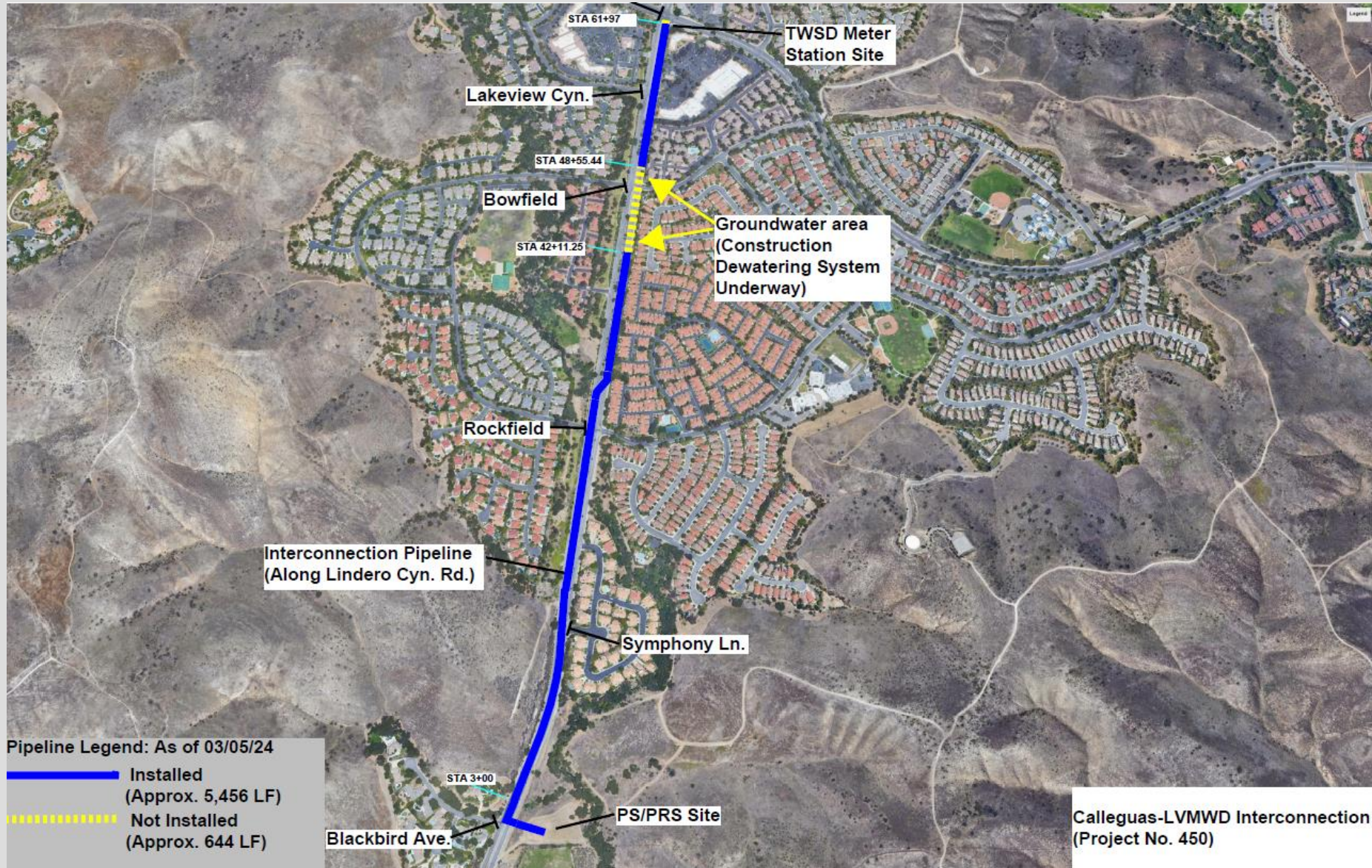




INTERCONNECTION PIPELINE

ROAD CLOSED





**\*Please Note:** Construction is dependent on many variables; dates may change





APR/14/2023



TWSD Sewer  
For Discharge of  
Dewatering  
Water



Bowfield St

S/B

Lindero Canyon Rd







2  
5  
9  
3  
9  
8











MAY/ 1/2024

















800-423-4411









55

120 140 160 180 200 220 240 260 280 300  
psi

TEST GAUGE  
TEMPERATURE COMPENSATED

1 psi subd  
Accuracy  
Grade 3A  
0.25 %

FLW (800) 576-6308  
www.flw.com  
Job: 128893.002 By: 777  
ID: S50108  
Cal Date: 04-Aug-2023  
Cal Due: 04-Aug-2024

FORM L14





JUN/ 7/2024





DANGER

0703  
11/1/23

TESTU  
1/1/23

22242

PROPERTY OF  
SPT/NTAG

Kiewit

Kiewit





11/11/2024

11/11/2024

11/11/2024









JUN/22/2024









# TRIUNFO WATER AND SANITATION DISTRICT METER STATION



















DIRECTION  
110 deg(T)

34.18463°N  
118.78554°W

ACCURACY 16  
DATUM WGS84



PROJECT 450

LV  
Interconnection  
PS

5/13/24,  
11:40:36



JUN/28/2024



## REMAINING WORK

Complete electrical wiring of PS/PRS

Complete improvements inside existing Falling Star  
Turnout

Energize new TWSD Meter Station

Perform Start-up and testing





QUESTIONS?