Legend

Page Index

Proposed SCADA

Underground

Overhead

1 2 3 4 5 6 7 8 9 10

Yolo County

Solano County

Sacramento County

Contra Costa County

San Joaquin County

Alameda County

Freeport

Clarksburg

Hood

Courtland

Locke

Ryde

Walnut Grove

Thornton

Rio Vista

Isleton

Terminous

Bethel Island

Oakley

Knightsen

Brentwood

Discovery Bay

Byron

Holt

Stockton

Port of Stockton

Lodi

French Camp

Lathrop

Manteca

Tracy

Banks Pumping Plant

Jones Pumping Plant

Mountain House

Pocket Rd

Mack Rd

CR J8

Center Pky

Power Inn Rd

Gerber Rd

Elk Grove Florin Rd

Excelsior Rd

Calvine Rd

Sheldon Rd

Bradshaw Rd

Laguna Blvd

Bond Rd

CR E2

Wilton Rd

Dillard Rd

Tavernor Rd

CR E19

Elk Grove Blvd

E Stockton Blvd

Waterman Rd

Bilby Rd

Hood Franklin Rd

CR E9

Bruceville Rd

CR J8

Cosumnes River

Walmort Rd

Colony Rd

Clay Station Rd

Alta Mesa Rd

Arno Rd

Valensin Rd

CR Twin Cities Rd (CR E13)

Sacramento River

Simmerhorn Rd

A St

New Hope Rd

Kost Rd

Liberty Rd

Elliott Rd

Dustin Rd

W Peltier Rd

E Peltier Rd

N Lower Sacramento Rd

Mokelumne River

W Turner Rd

W Elm St

E Kettleman Ln

S Ham Ln

S Hutchins St

N West Ln

Lower Sacramento Rd

N Thornton Rd

Davis Rd

E Eight Mile Rd

Thornton Rd

West Ln

Morada Ln

E Hammer Ln

Calaveras River

Pacific Ave

N El Dorado St

W March Ln

N Wilson Way

E Fremont St

E Main St

Copperopolis Rd

S El Dorado St

S Lincoln St

Navy Dr

E 8th St

E Mariposa Rd

Arch Rd

S Airport Way

Howard Rd

W Howard Rd

French Camp Rd

E Louise Ave

N Main St

N Union Rd

S Union Rd

S Manteca Rd

S Austin Rd

W Ripon Rd

Montezuma Hills Rd

Terminous Rd

E 18th St

Neroly Rd

Hillcrest Ave

Empire Ave

Ohara Ave

Lone Tree Way

Delta Rd

Sellers Ave

Sunset Rd

Byron Hwy

Deer Valley Rd

Chestnut St

Balfour Rd

Concord Ave

Walnut Blvd

Marsh Creek Rd

Camino Diablo

Byron Hwy

Middle River

Old River

San Joaquin River

Tracy Blvd

W Bethany Rd

W Byron Rd

W Grant Line Rd

N Tracy Blvd

W 11th St

Delta Rd

W Walnut Grove Rd

CR J11

Data Source: DCA, DWR

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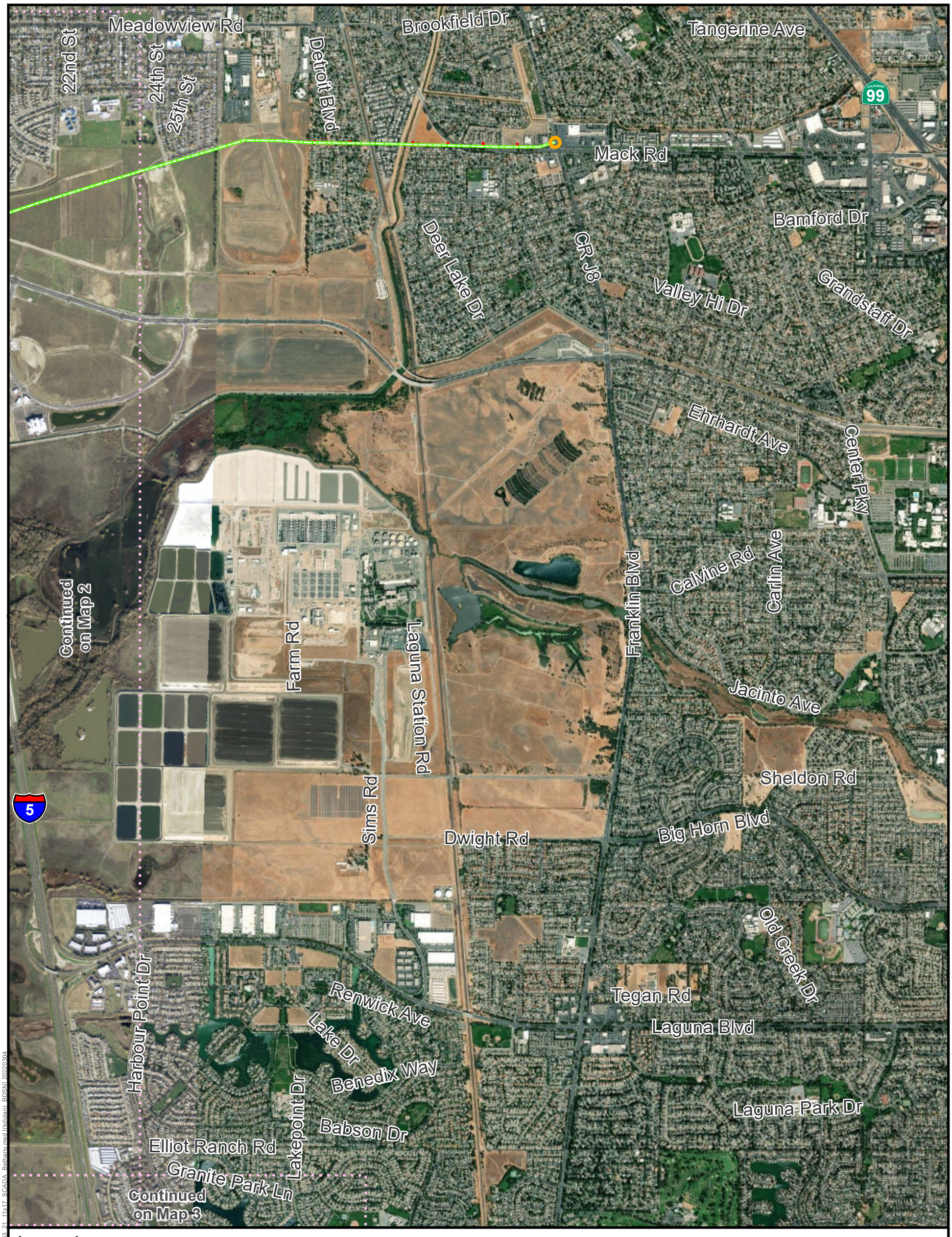
DCA DELTA CONVEYANCE DESIGN & CONSTRUCTION AUTHORITY

N

0 3.5 Miles

Key Map
Bethany SCADA
03/04/2022

TWCI-38\GIS_33_00\GISRequest_11\Deliverable_10\ENG163_21\ENG163_21_11x17_SCADA_Bethany_index.mxd (lkdolan) BDSNI 20220303



Legend

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- Connection to Existing Router

SCADA Proposed Fiber Routes

Proposed Overhead SCADA

- New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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N

0 1,000 2,000 Feet

Map 1
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

J:\WG\38\GIS_83_00\GISRequest_11\EIDeliverable_10\ENG163_21\ENG163_21_11x17_SCADA_Bethany.mxd ((ddolan) BDSNI 20220304

Lake Front Dr
Pocket Rd
5
Amherst St
18th St
19th St
Meadowview Rd
22nd St
Freeport
LISBON
DISTRICT
CR E9
Continued
on Map 1
Beach Lake Rd
Pumphouse Rd
Willow Point Rd
NETHERLANDS
Clarksburg
Sacramento River
Harbour Point Dr
Elliot Ranch Rd
Continued
on Map 3

Legend

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- **SCADA Proposed Fiber Routes**
- **Proposed Underground SCADA**
  - Within Existing Roadway
  - Outside Roadway
- **Proposed Overhead SCADA**
  - New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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N

0 1,000 2,000 Feet

Map 2
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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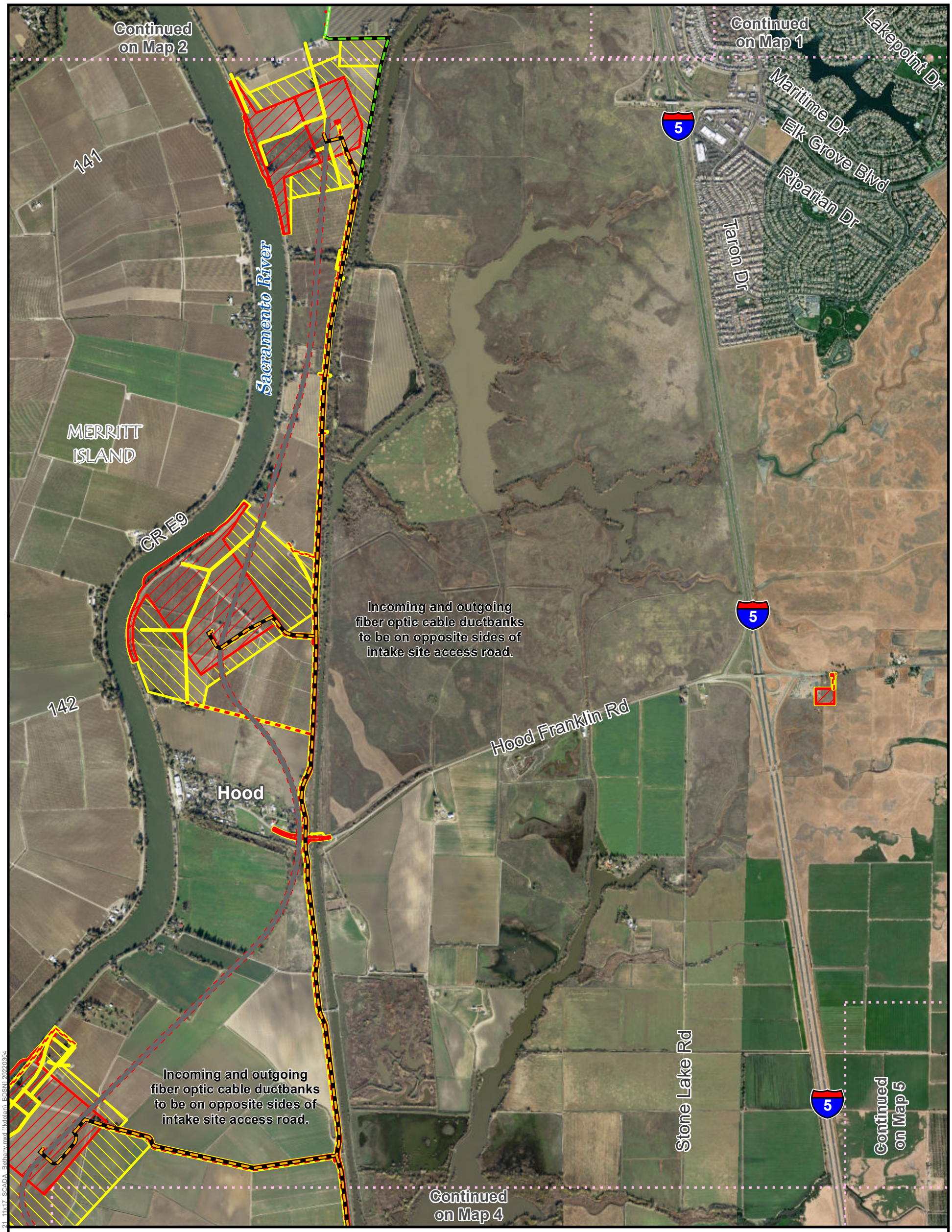

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- **Proposed Underground SCADA**
  - Within Existing Roadway
  - Within Proposed Roadway Improvements
- **Proposed Overhead SCADA**
  - New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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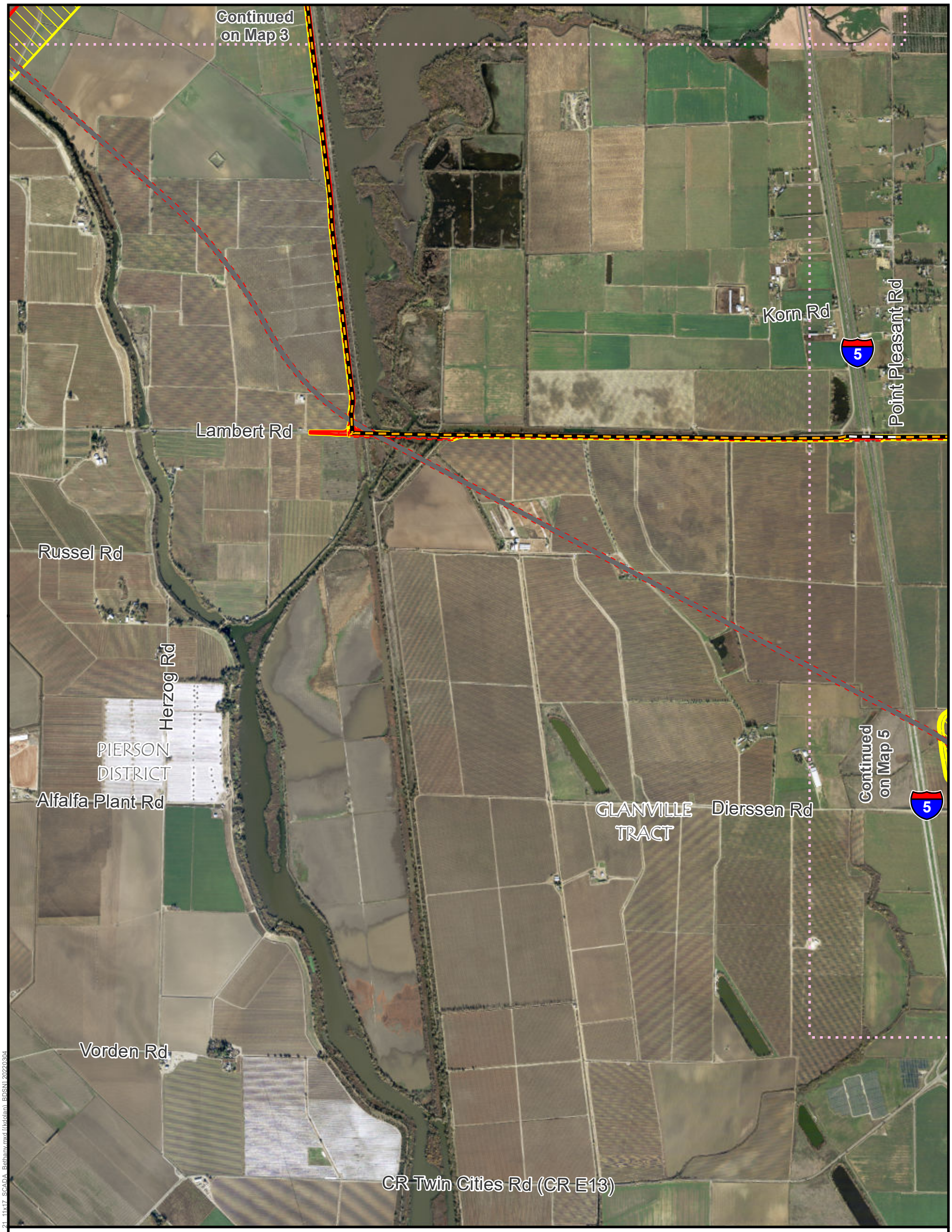
0 1,000 2,000 Feet

Map 3
SCADA - Bethany Option
03/04/2022

TWGIS-38\GIS_83_00\GISRequest_11\Deliverable_10\ENG\63_21\ENG163_21_11x17_SCADA_Bethany.mxd (lkoldan) BDSN 20220304

Data Source: DCA, DWR



Legend

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- **SCADA Proposed Fiber Routes**
- **Proposed Underground SCADA**
- Within Proposed Roadway Improvements
- Trenchless Installation
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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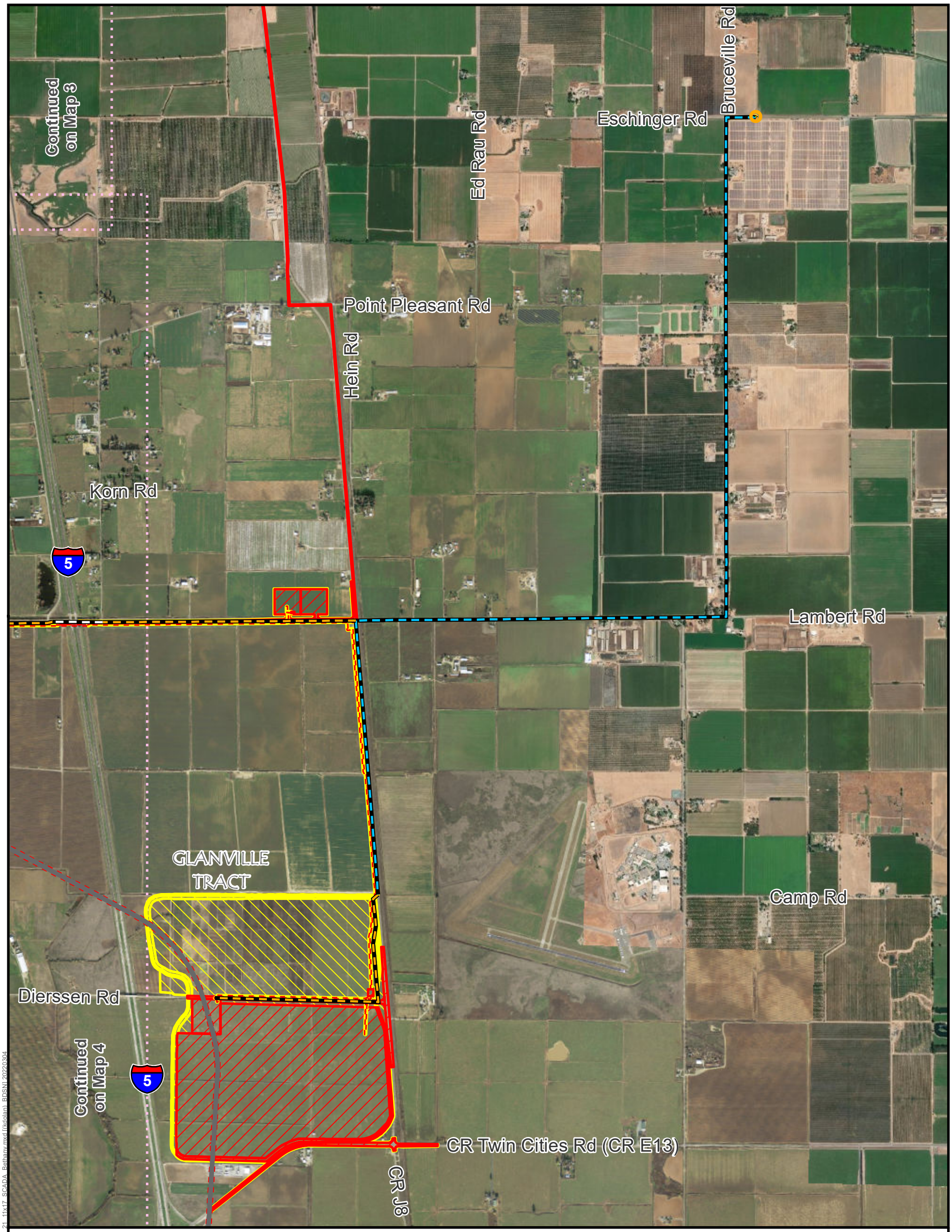
N

0 1,000 2,000 Feet

Map 4
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

TWGI-38\GIS_33_00\GISRequest_11\Deliverable_10\ENG153_21\ENG153_21_11x17_SCADA_Bethany.mxd (ldolan) 20220304



Legend

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- Connection to Existing Router

SCADA Proposed Fiber Routes

Proposed Underground SCADA

- Within Existing Roadway
- Within Proposed Roadway Improvements
- Outside Roadway
- Trenchless Installation

- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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0 1,000 2,000 Feet

Map 5
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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Guard Rd
TERMINOUS TRACT
5
CALIFORNIA 12
Kingdon Rd
Frontage Rd
Grand Rd
SHIN KEE TRACT
5
N Thornton Rd
Continued on Map 7
King Island
RIO BLANCO TRACT
KING ISLAND
Rio Blanco Rd
BISHOP TRACT
5

Legend

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- **SCADA Proposed Fiber Routes**
- **Proposed Underground SCADA**
  - Outside Roadway
  - Trenchless Installation
- **Proposed Overhead SCADA**
  - New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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Map 6
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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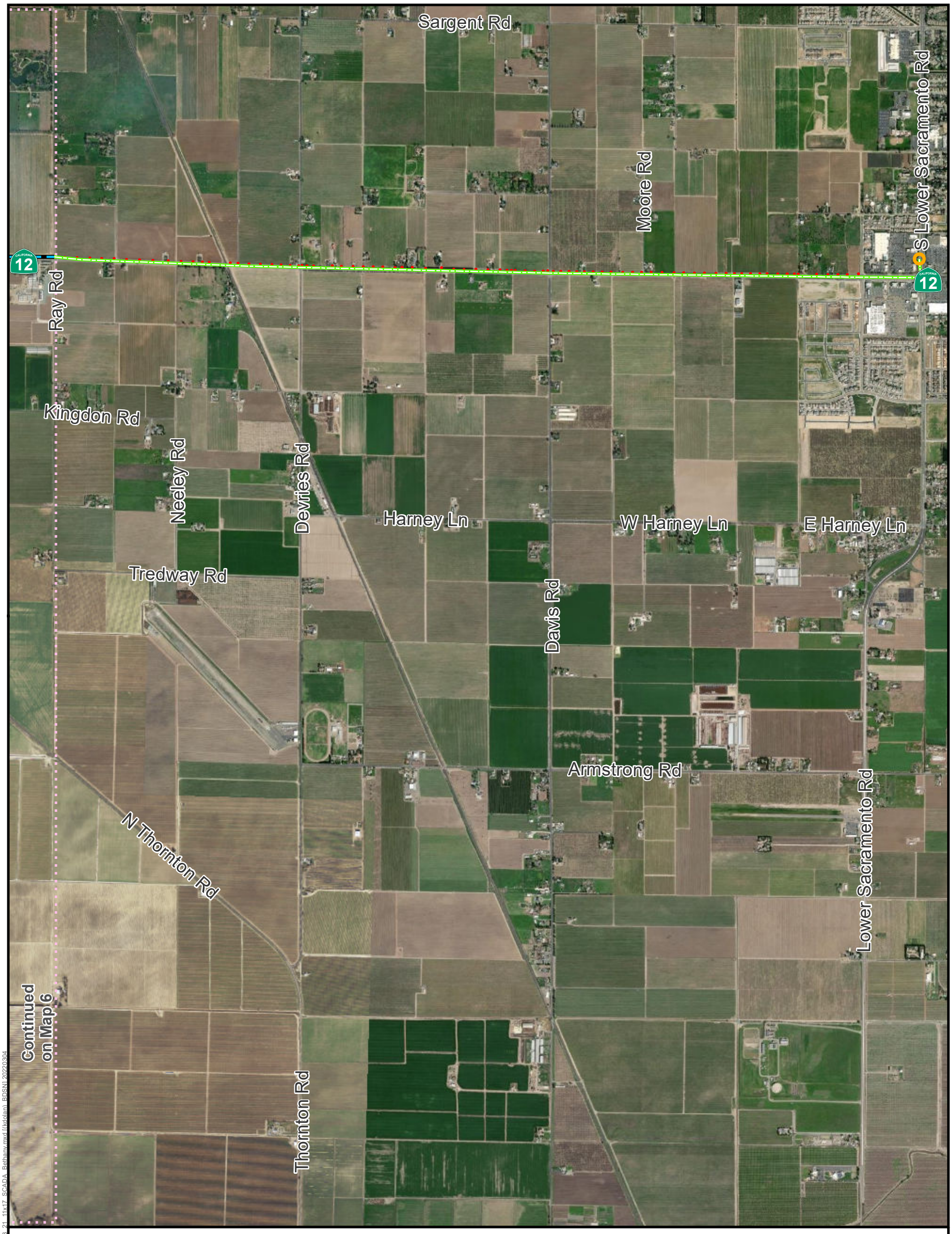

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- Connection to Existing Router

SCADA Proposed Fiber Routes

Proposed Underground SCADA

- Outside Roadway

Proposed Overhead SCADA

- New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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N

0 1,000 2,000 Feet

Map 7
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

I:\WG\38\GIS_83_00\GISRequest_11\Deliverable_10\ENG163_21\ENG163_21_11x17_SCADA_Bethany.mxd (kdolan) BDSNJ 20220304

RINDGE TRACT
Rindge Rd
WRIGHT-ELMWOOD TRACT
Windmill Cove
San Joaquin River
Brookside Rd
Holt Rd
LOWER ROBERTS ISLAND
Davini Rd
Mcdonald Rd
Jacobs Rd
Inland Dr
Continued on Map 9
LOWER JONES TRACT
Lower Jones Rd
HONKER LAKE TRACT
Holt

Legend

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- **SCADA Proposed Fiber Routes**
- **Proposed Underground SCADA**
  - Within Proposed Roadway Improvements
  - Outside Roadway
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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Map 8
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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- Connection to Existing Router

SCADA Proposed Fiber Routes

Proposed Underground SCADA

- Within Proposed Roadway Improvements
- Outside Roadway

Proposed Overhead SCADA

- New Line on Existing Poles
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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Map 9
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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Byron Hwy
Herdlyn Rd
Old River
Bruns Rd
Lindeman Rd
Jones Pumping Plant
Christensen Rd
Also connect SCADA facilities at the Bethany Reservoir Discharge Structure to the existing DWR fiber optic cable in the California Aqueduct Bikeway road.
California Aqueduct Bikeway
W Grant Line Rd

Legend

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- **SCADA Proposed Fiber Routes**
- **Proposed Underground SCADA**
  - Within Existing Roadway
  - Within Proposed Roadway Improvements
  - Common Trench with Aqueduct
  - Trenchless Installation
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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Map 10
SCADA - Bethany Option
03/04/2022

Data Source: DCA, DWR

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