



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

DATE: February 2, 2022

TO: Development Services and Capital Projects, Attn: William M. Kettler, Division Manager
Development Services and Capital Projects, Attn: Chris Motta, Principal Planner
Development Services and Capital Projects, Current Planning, Attn: David Randall, Senior Planner
Development Services and Capital Projects, Policy Planning, ALCC, Attn: Mohammad Khorsand
Development Services and Capital Projects, Zoning & Permit Review, Attn: Daniel Gutierrez/ James Anders
Development Services and Capital Projects, Site Plan Review, Attn: Hector Luna
Development Services and Capital Projects, Building & Safety/Plan Check, Attn: Dan Mather
Development Engineering, Attn: Laurie Kennedy, Grading/Mapping
Road Maintenance and Operations, Attn: Martin Querin/Wendy Nakagawa/Nadia Lopez
Design Division, Transportation Planning, Attn: Mohammad Alimi/Brian Spaunhurst/Gloria Hensley
Resources Division/Special Districts, Attn: Amina Flores-Becker, Chris Bump
Water and Natural Resources Division, Attn: Glenn Allen, Division Manager/Roy Jimenez
Department of Public Health, Environmental Health Division, Attn: Kevin Tsuda/Deep Sidhu/Steven Rhodes
Agricultural Commissioner, Attn: Melissa Cregan
U.S. Fish and Wildlife Service, San Joaquin Valley Division, Attn: Patricia Cole Fish and Wildlife Biologist/
Matthew Nelson, Fish and Wildlife Biologist
CA Regional Water Quality Control Board, Attn: centralvalleyfresno@waterboards.ca.gov
Fresno County Sheriffs Department, Attn: Captain Mark Padilla, Captain Ryan Hushaw, Lt. Brent Stalker, Lt. Ron Hayes, Lt. Robert Salazar, Lt. Kathy Curtice
CA Department of Fish and Wildlife, Attn: R4CEQA@wildlife.ca.gov
California Department of Transportation, District 6, Attn: David Padilla, Branch Chief
Pacific Gas and Electric, Attn: PGEPlanReview@pge.com
California Department of Conservation, Geologic Energy Management Division. Attn: Rohit Sharma, Grant Obenshain
State of California Department of Toxic Substances Control, Attn: Dave Kereazis
Stinson Water District, Attn: James R. Provost, Manager
North Fork Kings GSA, Attn: Charlotte Gallock, Director of Water Resources
Dumna Wo Wah Tribal Government, Attn: Robert Ledger, Tribal Chairperson
Picayune Rancheria of the Chukchansi Indians, Attn: Heather Airey, THPO/Cultural Resources Director
Table Mountain Rancheria, Attn: Leanne Walker-Grant, Tribal Chairperson
Robert Pennell, Cultural Resources Director/Kim Taylor, Sara Barnett, Cultural Resources Department

Santa Rosa Rancheria Tachi-Yokut Tribe, Attn: Shana Powers, Cultural Director
San Joaquin Valley Unified Air Pollution Control District (PIC-CEQA Division),
Attn: PIC Supervisor
Fresno County Fire Protection District, Attn: FKU.Prevention-Planning@fire.ca.gov

FROM: Jeremy Shaw, Planner
Development Services and Capital Projects Division

SUBJECT: Unclassified Conditional Use Permit Application No. 3735 (Amending CUP No. 3642)
and Initial Study No. 8191

APPLICANT: Five Points Pipeline, LLC

DUE DATE: February 16, 2022

The Department of Public Works and Planning, Development Services and Capital Projects Division is reviewing the subject applications proposing to amend Unclassified CUP 3642 to allow the re-route and construction of an approximately 3.0-mile-long portion of a previously approved biogas pipeline, as part of a cluster of interconnected dairy digesters and a biogas upgrade facility; including an approximately 2.0-mile long segment of the pipeline to be constructed within the public right-of-way along the north and south sides of W. Elkhorn Avenue between S. Howard Avenue and Lassen Avenue (SR 145), in the AE-20 (Exclusive Agricultural, 20-acre minimum parcel size) Zone District (APNs, 050-160-20S, 050-160-13S, 040-130-59S) (SUP. DIST. 1).

The Department is also reviewing for environmental effects, as mandated by the California Environmental Quality Act (CEQA) and for conformity with plans and policies of the County.

Based upon this review, a determination will be made regarding conditions to be imposed on the project, including necessary on-site and off-site improvements.

We must have your comments by **February 16, 2022**. Any comments received after this date may not be used.

If you do not have comments, please provide a “NO COMMENT” response to our office by the above deadline (e-mail is also acceptable; see email address below).

Please address any correspondence or questions related to environmental and/or policy/design issues to me, Jeremy Shaw, Planner, Development Services and Capital Projects Division, Fresno County Department of Public Works and Planning, 2220 Tulare Street, Sixth Floor, Fresno, CA 93721, or call (559) 600-4207, or email jshaw@FresnoCountyCA.gov.

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Activity Code (Internal Review):2432



Fresno County Department of Public Works and Planning

Date Received: 12/28/21 CUP 3735 (Application No.)

MAILING ADDRESS: Department of Public Works and Planning Development Services and Capital Projects Division 2220 Tulare St., 6th Floor Fresno, Ca. 93721

LOCATION: Southwest corner of Tulare & "M" Streets, Suite A Street Level Fresno Phone: (559) 600-4497

APPLICATION FOR:

- Pre-Application (Type)
Amendment Application
Amendment to Text
Conditional Use Permit
Variance (Class)/Minor Variance
Site Plan Review/Occupancy Permit
No Shoot/Dog Leash Law Boundary
General Plan Amendment/Specific Plan/SP Amendment
Time Extension for
Director Review and Approval
for 2nd Residence
Determination of Merger
Agreements
ALCC/RLCC
Other

DESCRIPTION OF PROPOSED USE OR REQUEST:

Proposal to revise a portion of the previously permitted pipeline route to connect the Van der Hoek digester to the rest of the permitted gathering line and Cleanup Facility. The new proposed route would utilize land owned by an existing client (north/south portion) and County ROW (along W. Elkhorn).

CEQA DOCUMENTATION: Initial Study PER N/A (Initial Study previously compiled)

PLEASE USE FILL-IN FORM OR PRINT IN BLACK INK. Answer all questions completely. Attach required site plans, forms, statements, and deeds as specified on the Pre-Application Review. Attach Copy of Deed, including Legal Description.

LOCATION OF PROPERTY: 1) South; 2) West side of 1) W Elkhorn Ave; 2) unnamed Ag road between S Howard Ave and S Lassen Ave Street address:

APN: (in:) 040-130-35S Parcel size: 199.4 Section(s)-Twp/Rg: S 31, 36 - T 16, 17 S/R 17, 18 E ADDITIONAL APN(s): (adjacent to): 050-050-10S; 050-050-53S; 050-050-15S; 050-160-01S; 050-160-13S; 35, 1, 6, 11

I, [Signature] (signature), declare that I am the owner, or authorized representative of the owner, of the above described property and that the application and attached documents are in all respects true and correct to the best of my knowledge. The foregoing declaration is made under penalty of perjury.

Table with 5 columns: Name, Address, City, Zip, Phone. Rows include Pier van der Hoek, Five Points Pipeline, LLC, and Stephanie Guerrero.

CONTACT EMAIL: stephanie@maasenergy.com

OFFICE USE ONLY (PRINT FORM ON GREEN PAPER) Application Type / No.: CUP 3735 (Amend CUP 3642) Fee: \$4,561.50 Application Type / No.: Pre-App Fee Credit Fee: \$-247.00 Application Type / No.: IS 8191 Fee: \$5,151.00 Ag Department Review: Fee: \$76.00 Health Department Review: Fee: \$654.00 Received By: J.S. Invoice No.: 226540 TOTAL: \$10,195.50

UTILITIES AVAILABLE: WATER: Yes [] / No [X] Agency: Well SEWER: Yes [] / No [X] Agency: Septic

STAFF DETERMINATION: This permit is sought under Ordinance Section:

Sect-Twp/Rg: - T - S/R - E APN # - - - APN # - - - APN # - - - APN # - - -

Related Application(s): Zone District: Parcel Size:

over.....



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

INITIAL STUDY APPLICATION

INSTRUCTIONS

Answer all questions completely. An incomplete form may delay processing of your application. Use additional paper if necessary and attach any supplemental information to this form. Attach an operational statement if appropriate. This application will be distributed to several agencies and persons to determine the potential environmental effects of your proposal. Please complete the form in a legible and reproducible manner (i.e., USE BLACK INK OR TYPE).

OFFICE USE ONLY

IS No. _____

Project
No(s). _____

Application Rec'd.:

GENERAL INFORMATION

1. **Property Owner :** _____ **Phone/Fax** _____

Mailing

Address: _____

Street

City

State/Zip

2. **Applicant :** _____ **Phone/Fax:** _____

Mailing

Address: _____

Street

City

State/Zip

3. **Representative:** _____ **Phone/Fax:** _____

Mailing

Address: _____

Street

City

State/Zip

4. **Proposed Project:** _____

5. **Project Location:** _____

6. **Project Address:** _____

7. **Section/Township/Range:** _____ / _____ / _____

8. **Parcel Size:** _____

9. **Assessor's Parcel No.** _____

OVER.....

10. Land Conservation Contract No. (If applicable): _____

11. What other agencies will you need to get permits or authorization from:

- | | |
|---|---|
| _____ LAFCo (annexation or extension of services) | _____ SJVUAPCD (Air Pollution Control District) |
| _____ CALTRANS | _____ Reclamation Board |
| _____ Division of Aeronautics | _____ Department of Energy |
| _____ Water Quality Control Board | _____ Airport Land Use Commission |
| _____ Other _____ | |

12. Will the project utilize Federal funds or require other Federal authorization subject to the provisions of the National Environmental Policy Act (NEPA) of 1969? _____ Yes _____ No

If so, please provide a copy of all related grant and/or funding documents, related information and environmental review requirements.

13. Existing Zone District¹: _____

14. Existing General Plan Land Use Designation¹: _____

ENVIRONMENTAL INFORMATION

15. Present land use: _____
Describe existing physical improvements including buildings, water (wells) and sewage facilities, roads, and lighting. Include a site plan or map showing these improvements:

Describe the major vegetative cover: _____

Any perennial or intermittent water courses? If so, show on map: _____

Is property in a flood-prone area? Describe:

16. Describe surrounding land uses (e.g., commercial, agricultural, residential, school, etc.):

North: _____

South: _____

East: _____

West: _____

17. *What land use(s) in the area may be impacted by your Project?:* _____

18. *What land use(s) in the area may impact your project?:* _____

19. **Transportation:**

NOTE: *The information below will be used in determining traffic impacts from this project. The data may also show the need for a Traffic Impact Study (TIS) for the project.*

A. *Will additional driveways from the proposed project site be necessary to access public roads?*
_____ Yes _____ No

B. **Daily traffic generation:**

I. **Residential - Number of Units** _____
Lot Size _____
Single Family _____
Apartments _____

II. **Commercial - Number of Employees** _____
Number of Salesmen _____
Number of Delivery Trucks _____
Total Square Footage of Building _____

III. **Describe and quantify other traffic generation activities:** _____

20. *Describe any source(s) of noise from your project that may affect the surrounding area:* _____

21. *Describe any source(s) of noise in the area that may affect your project:* _____

22. *Describe the probable source(s) of air pollution from your project:* _____

23. **Proposed source of water:**

() private well

() community system³--name: _____

OVER.....

24. *Anticipated volume of water to be used (gallons per day)²:* _____
25. *Proposed method of liquid waste disposal:*
 septic system/individual
 community system³-name _____
26. *Estimated volume of liquid waste (gallons per day)²:* _____
27. *Anticipated type(s) of liquid waste:* _____
28. *Anticipated type(s) of hazardous wastes²:* _____
29. *Anticipated volume of hazardous wastes²:* _____
30. *Proposed method of hazardous waste disposal²:* _____
31. *Anticipated type(s) of solid waste:* _____
32. *Anticipated amount of solid waste (tons or cubic yards per day):* _____
33. *Anticipated amount of waste that will be recycled (tons or cubic yards per day):* _____
34. *Proposed method of solid waste disposal:* _____
35. *Fire protection district(s) serving this area:* _____
36. *Has a previous application been processed on this site? If so, list title and date:* _____

37. *Do you have any underground storage tanks (except septic tanks)?* Yes _____ No _____
38. *If yes, are they currently in use?* Yes _____ No _____

TO THE BEST OF MY KNOWLEDGE, THE FOREGOING INFORMATION IS TRUE.



SIGNATURE

DATE

¹*Refer to Development Services and Capital Projects Conference Checklist*

²*For assistance, contact Environmental Health System, (559) 600-3357*

³*For County Service Areas or Waterworks Districts, contact the Resources Division, (559) 600-4259*

NOTICE AND ACKNOWLEDGMENT

INDEMNIFICATION AND DEFENSE

The Board of Supervisors has adopted a policy that applicants should be made aware that they may be responsible for participating in the defense of the County in the event a lawsuit is filed resulting from the County's action on your project. You may be required to enter into an agreement to indemnify and defend the County if it appears likely that litigation could result from the County's action. The agreement would require that you deposit an appropriate security upon notice that a lawsuit has been filed. In the event that you fail to comply with the provisions of the agreement, the County may rescind its approval of the project.

STATE FISH AND WILDLIFE FEE

State law requires that specified fees (effective January 1, 2021: \$3,445.25 for an EIR; \$2,480.25 for a Mitigated/Negative Declaration) be paid to the California Department of Fish and Wildlife (CDFW) for projects which must be reviewed for potential adverse effect on wildlife resources. The County is required to collect the fees on behalf of CDFW. A \$50.00 handling fee will also be charged, as provided for in the legislation, to defray a portion of the County's costs for collecting the fees.

The following projects are exempt from the fees:

- 1. All projects statutorily exempt from the provisions of CEQA (California Environmental Quality Act).*
- 2. All projects categorically exempt by regulations of the Secretary of Resources (State of California) from the requirement to prepare environmental documents.*

A fee exemption may be issued by CDFW for eligible projects determined by that agency to have "no effect on wildlife." That determination must be provided in advance from CDFW to the County at the request of the applicant. You may wish to call the local office of CDFW at (559) 222-3761 if you need more information.

Upon completion of the Initial Study you will be notified of the applicable fee. Payment of the fee will be required before your project will be forwarded to the project analyst for scheduling of any required hearings and final processing. The fee will be refunded if the project should be denied by the County.



Applicant's Signature

Date



Project Description and Operational Statement

Five Points Pipeline Location Revision

Five Points Pipeline, LLC

Prepared by Maas Energy Works, Inc

Project Description

Project Details

The Five Points Pipeline Cluster Project (Initial Study 7608 CUP 3642-3647) is a dairy biogas collection and biomethane injection project. The previously approved project included the addition of dairy digesters, a cleanup facility (Hub) and a HDPE gathering pipeline to transport the digesters' biomethane to the Cleanup Facility ("Hub"). After being cleaned to PG&E pipeline quality, the biomethane is injected into the PG&E pipeline. The project proponents have decided on a new location for a portion of the pipeline due to constructability and accessibility issues. This general route was also previously included in the county's Initial Study of the project, however the official studied route was approximately 10 feet south within private land that is no longer available to use.

Project Location

Due to these circumstances, the project proposes to construct within the public right of way on the south side of Elkhorn Avenue, between Van der Hoek Dairy ([15886 S Lassen Avenue, Helm, California 93627](#)) and Van der Kooi Family Dairy ([13695 West Elkhorn Avenue, Riverdale, California 93656](#)). The project will also cross an irrigation canal located approximately .98 miles west of Van der Kooi Dairy and managed by a private landowner. The land will be surveyed for exact easement boundaries and constructability prior to road maintenance department applications.

Pipeline Location Revision Operational Statement

Length of Pipeline Section: The proposed pipeline section within Fresno County right of way on Elkhorn Avenue is 2.0 miles in length.

Pipe Material and Pressure: The new pipeline route plans to utilize HDPE (high density polyethylene) pipeline material. The pipe will be 18-24" in diameter and will carry gas at approximately 10-20 psi.

Depth of Excavation: The proposed pipeline section within Fresno County right of way on Elkhorn Avenue will be excavated and constructed at a 4-foot minimum depth. Please see draft engineering sheet example for more information on pipeline design and engineering.

Construction Timeline/Duration of Ground Disturbance: The project contractor will complete construction of the two-mile portion in approximately 3-6 days. This estimate is based on a timeline estimate of approximately 1500 feet /day. The pipeline will be constructed in the following general stages (Note: These stages are simplified to provide clarity on construction practices, and do not encompass staking and encroachment permit guidelines which will also be adhered to)

Construction General Progression

1. The pipe (HDPE) will be laid in 50–100-foot intervals on the side of the road
2. The pipe will be fused together in consecutive sections based on what can be installed according to the daily timeline
3. The pipe will be moved into the trench
4. The pipe will be back filled and compacted daily up to the following day's starting point
5. The pipe will be pressure tested throughout the process to test for leak potential concurrently with construction

Equipment-Contractors- Construction Practices: The brief project construction period will be conducted by a group of 5-8 daily laborers, who will be on site during the 3-6 days during business hours (M-F 8AM-5PM). The contractors will use 10 and 12 foot wide excavators which operate between 150-270 HP in order to complete the earthwork. There will only be 1-2 excavators on site at any given time, however employees will also commute to and from the job site in personal vehicles for the project construction term (3-6 days). A water truck will also be used to prevent dust aggravation during construction. A traffic management plan will be provided to the Roads and Maintenance Division during the encroachment permit process.

Employees During Construction: There will be 5-8 laborers on site during construction.

Water Used Per Day: The project will use approximately 5000-8000 gallons of water per day via tanked water trucks. Meaning that in a 3-6-day time period, the project will use approximately 15,000-24,000 gallons of water.

Proposed Operating Hours and Periods of Peak Use: The biogas pipeline will be operational 24/7.

Surrounding Vicinity: A vicinity map is included with this application showing the proposed location of the amended pipeline route, as well as its proximity to nearby facilities.

How the Proposed Operation Relates to Nearby Use: The proposed amended pipeline route aligns with the original goal of the dairy cluster project by providing the most efficient route to bring biogas from Van Der Hoek Dairy to the associated biogas clean-up facility. Therefore, the minor change is also consistent with nearby uses. The surrounding areas are almost entirely agricultural and are zoned for agricultural uses. The proposed facilities will not disturb but further utilize and sustain the standard agricultural processes and existing facilities.

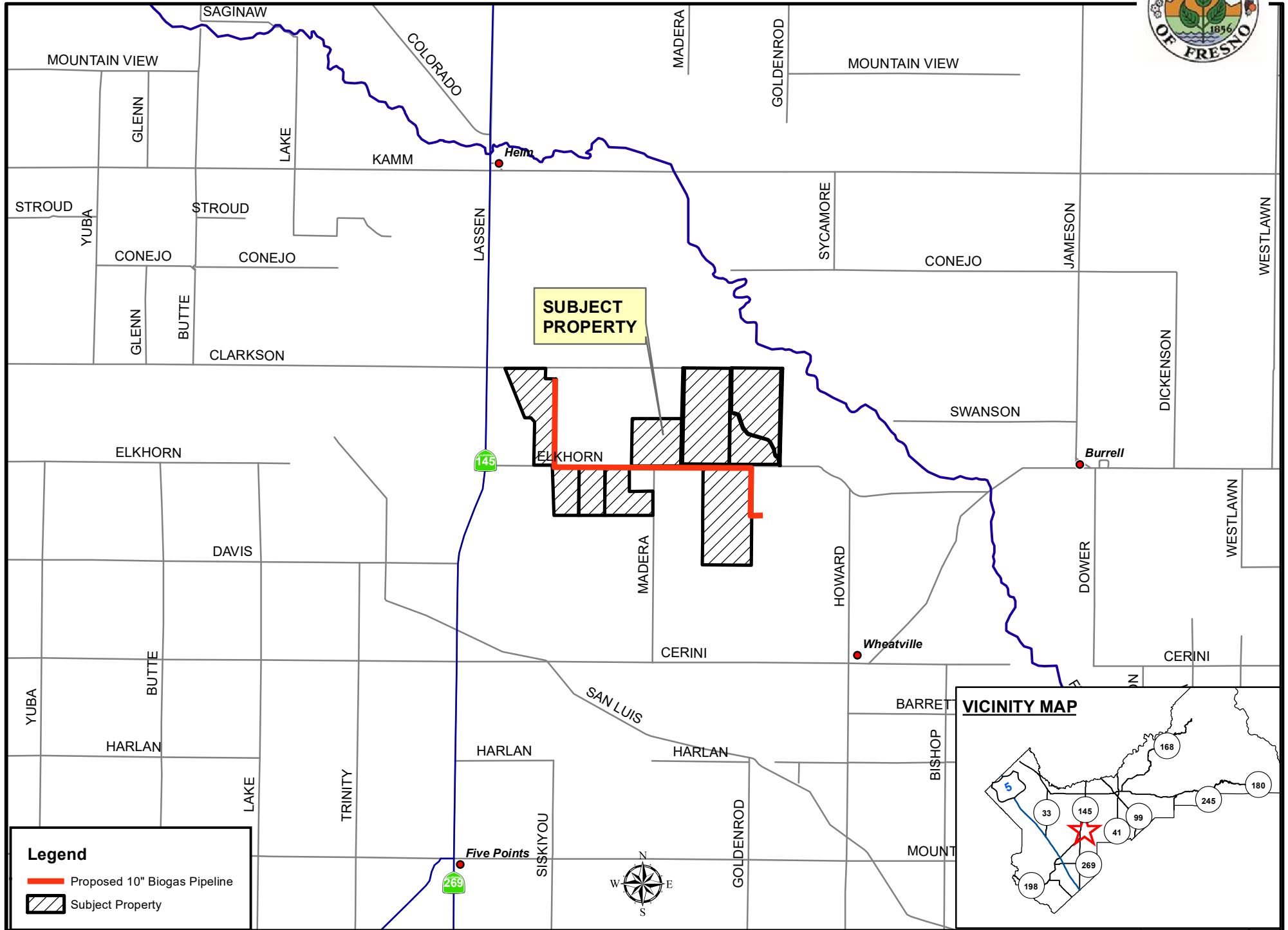
Intended Use of All Structures: The amended route will not entail any additional structures or equipment.

Hazardous Materials: This project incentivizes the capturing and repurposing of biogas that would otherwise be released into the atmosphere. The biogas will be cleaned to remove the sulfur and CO₂, to create biomethane, prior to being hauled by trucks to the Biomethane Reception Point. Under the “Initial Study Environmental Checklist Form, Hazards and Hazardous Materials” section, all components of Initial Study 7608 CUP 3642-3647 received a “less than significant impact” or “no impact” determination. The proposed project will have a comparatively less significant impact as any materials that could be considered hazardous will be cleaned or removed prior to arriving at the Biomethane Reception Point.

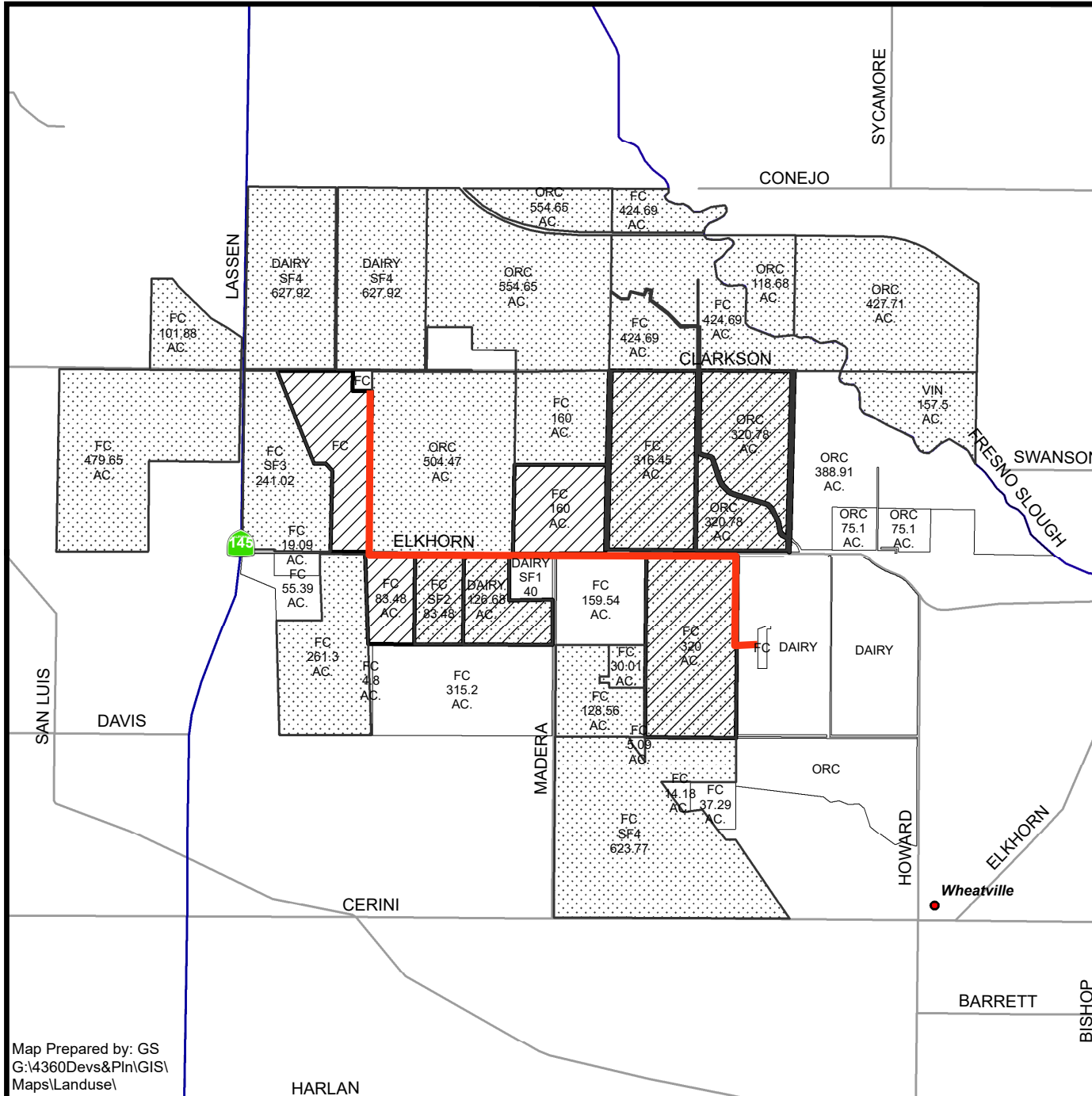
The project does involve the transport of (bio)methane. Methane is non-toxic but handling it can be hazardous if done improperly. All portions of the project will comply with the CPUC’s Safety Enforcement Division (SED) General Order 112-F as applicable. Handling of hazardous materials are regulated by federal and State laws, which minimizes worker safety risks from both physical and chemical hazards in the workplace. The proposed equipment is engineered and designed to handle the proposed materials, flows and pressures in a safe and effective manner, as described above. While the routine use of the methane gas will occur, risk to the public as a result of its transport or accidental release is less than significant (*reference IS 7608*).

Public Health and Safety Considerations: Methane is naturally odorless, so no additional impacts to odor are anticipated. To manage dust during construction, the project will follow best management practices, as defined by region 5 of the Regional Water Board. This may include watering of high-traffic areas. During normal operation, all site surfaces will produce negligible dust.

LOCATION MAP






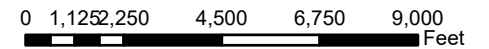
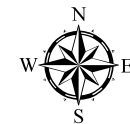
EXISTING LAND USE MAP



LEGEND
DAIRY
FC - FIELD CROP
ORC - ORCHARD
SF#- SINGLE FAMILY RESIDEN
V - VACANT
VIN - VINEYARD

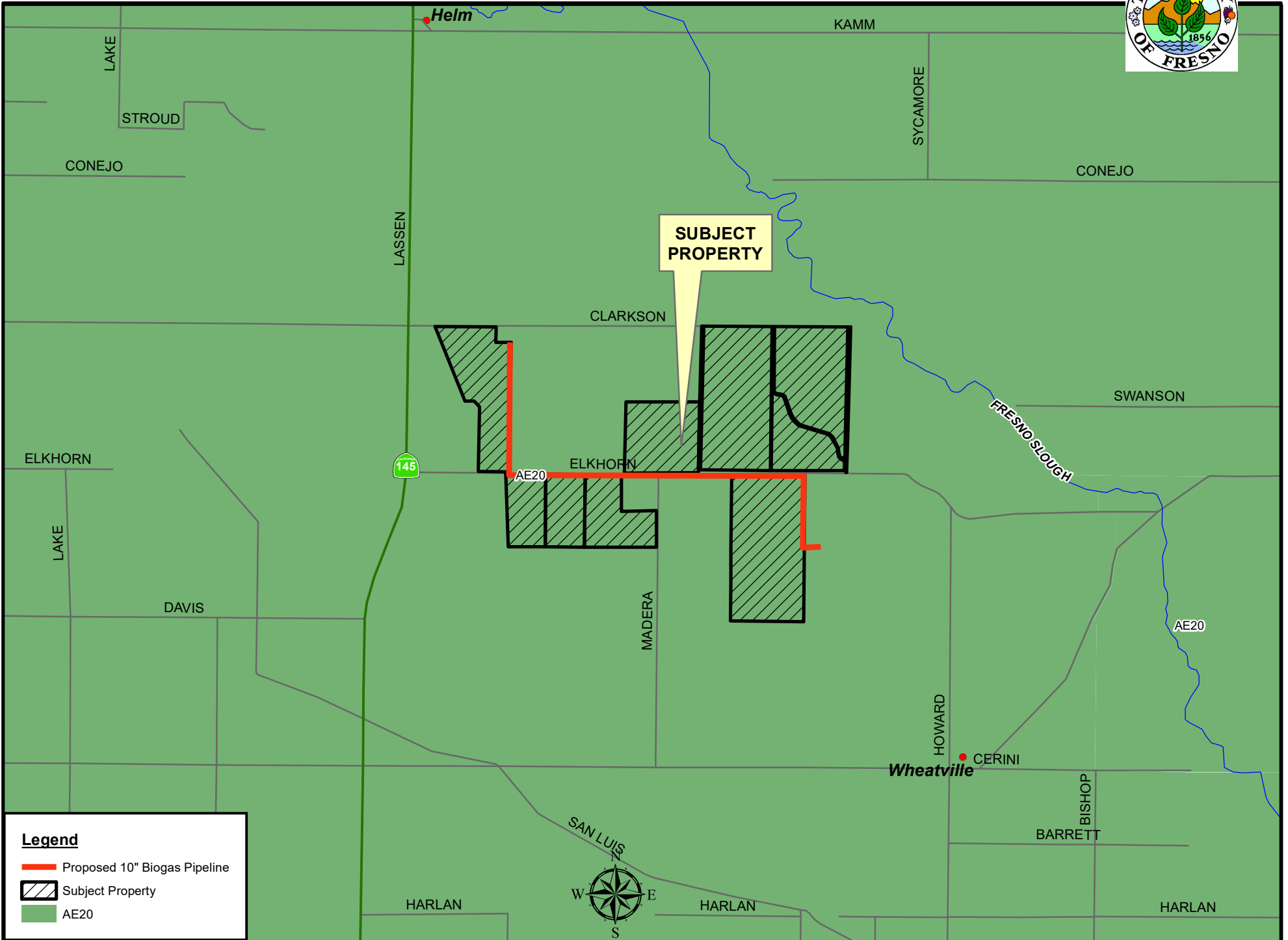
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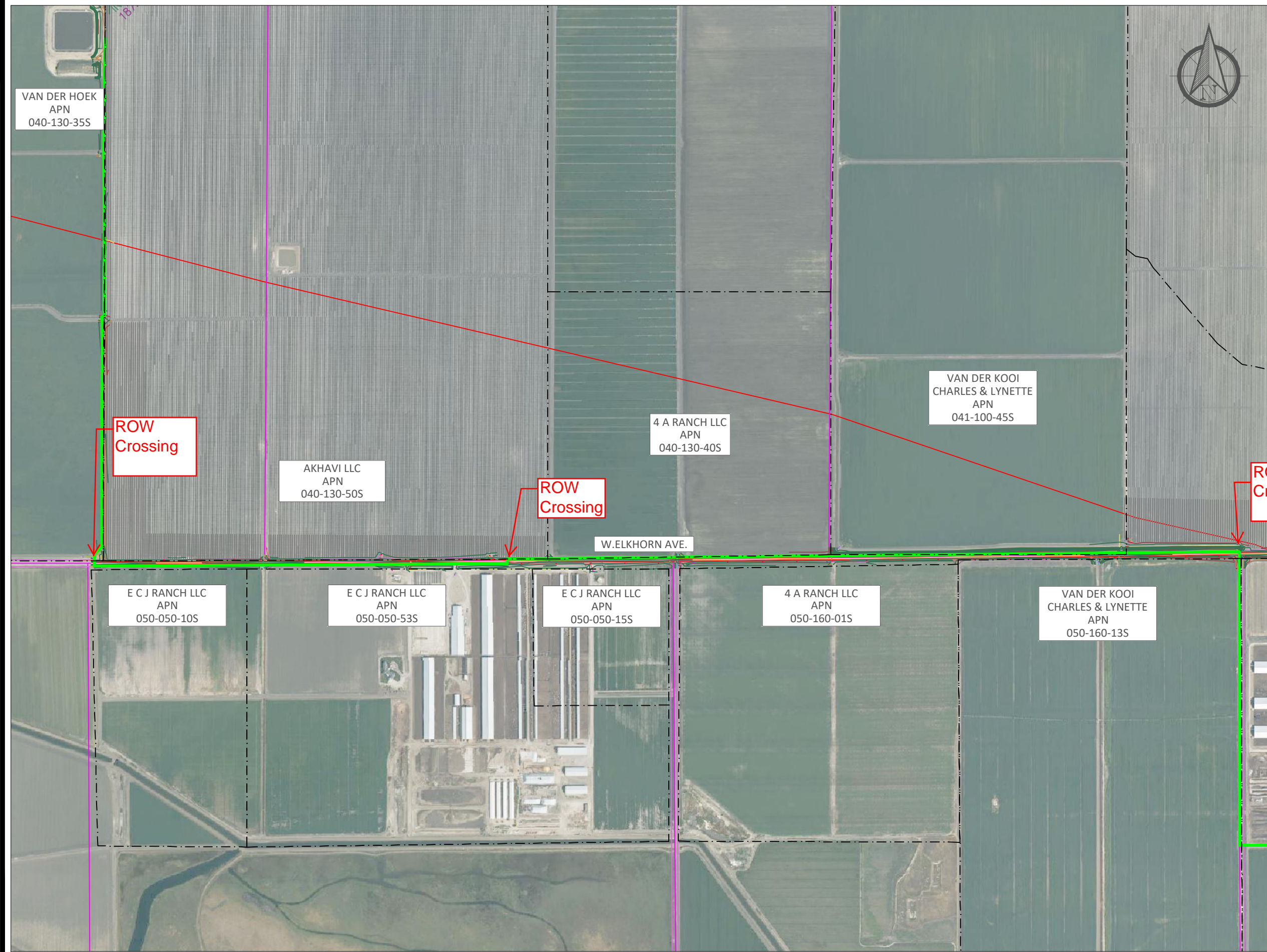
-  Proposed 10" Biogas Pipeline
-  Subject Property
-  Ag Contract Land



Department of Public Works and Planning
Development Services Division

EXISTING ZONING MAP





Legend	
PARCEL BOUNDARIES	
PROPOSED BIOGAS PIPELINE Size TBD	
PROPOSED 10" BIOGAS PIPELINE	
PG&E TRANSMISSION LINE Pacific Gas & Electric Company Pipeline	



VAN DER HOEK
APN
040-130-35S

AKHAVI LLC
APN
040-130-50S

4 A RANCH LLC
APN
040-130-40S

VAN DER KOOI
CHARLES & LYNETTE
APN
041-100-45S

ROW
Crossing

ROW
Crossing

ROW
Crossing

W.ELKHORN AVE.

E C J RANCH LLC
APN
050-050-10S

E C J RANCH LLC
APN
050-050-53S

E C J RANCH LLC
APN
050-050-15S

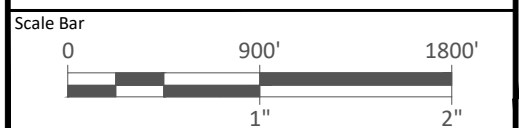
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APN
050-160-01S

VAN DER KOOI
CHARLES & LYNETTE
APN
050-160-13S

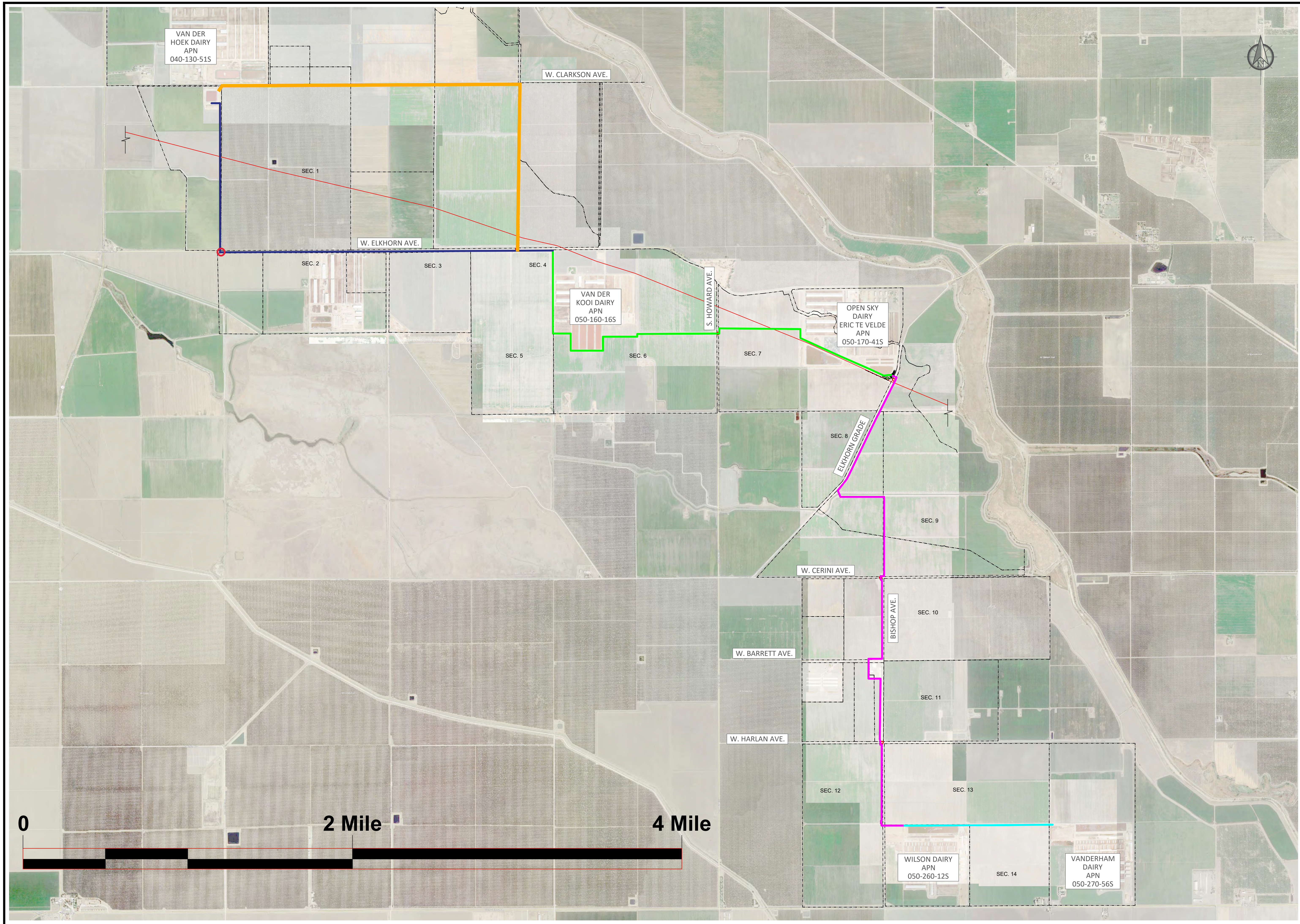


Firm Address
3711 Meadow View Dr.
Suite 100
Redding, CA, 96002

Project Name and Address
Five Points Biogas Pipeline
Fresno County, CA



Drawn By KE	Date 8/17/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 1 of 8	Sheet Name S-1



General Notes

CONFIDENTIAL

OLD ROUTE TO VAN DER HOEK

REVISED BIOGAS PIPELINE ROUTE TO VAN DER HOEK

PARCEL BOUNDARIES

REVISED PIPELINE ROUTE TO VAN DER HOEK IS WITHIN PRIVATE PROPERTY EXCEPT ALONG W ELKHORN AND PUBLIC RIGHT OF WAY CROSSINGS MARKED BY

PG&E TRANSMISSION LINE
Pacific Gas & Electric Company Pipeline

6" BIOGAS PIPELINE (PHASE 1)

8" BIOGAS PIPELINE (PHASE 1)

10" BIOGAS PIPELINE (PHASE 1)

MAAS ENERGY WORKS

3711 Meadow View Dr.
Suite 100
Redding, CA 96002

Five Points Biogas Pipeline
Five Points Gathering Line
Fresno County, CA

Scale Bar: 0 1300' 2600' / 1" = 2600'

Drawn By Kelli Eusted	Date 2/17/21	Version 1 of 15
Sheet Size 24" x 36"		2.7

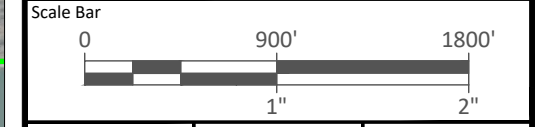


Legend	
PARCEL BOUNDARIES	
PROPOSED BIOGAS PIPELINE Size TBD	
PROPOSED 10" BIOGAS PIPELINE	
PG&E TRANSMISSION LINE Pacific Gas & Electric Company Pipeline	

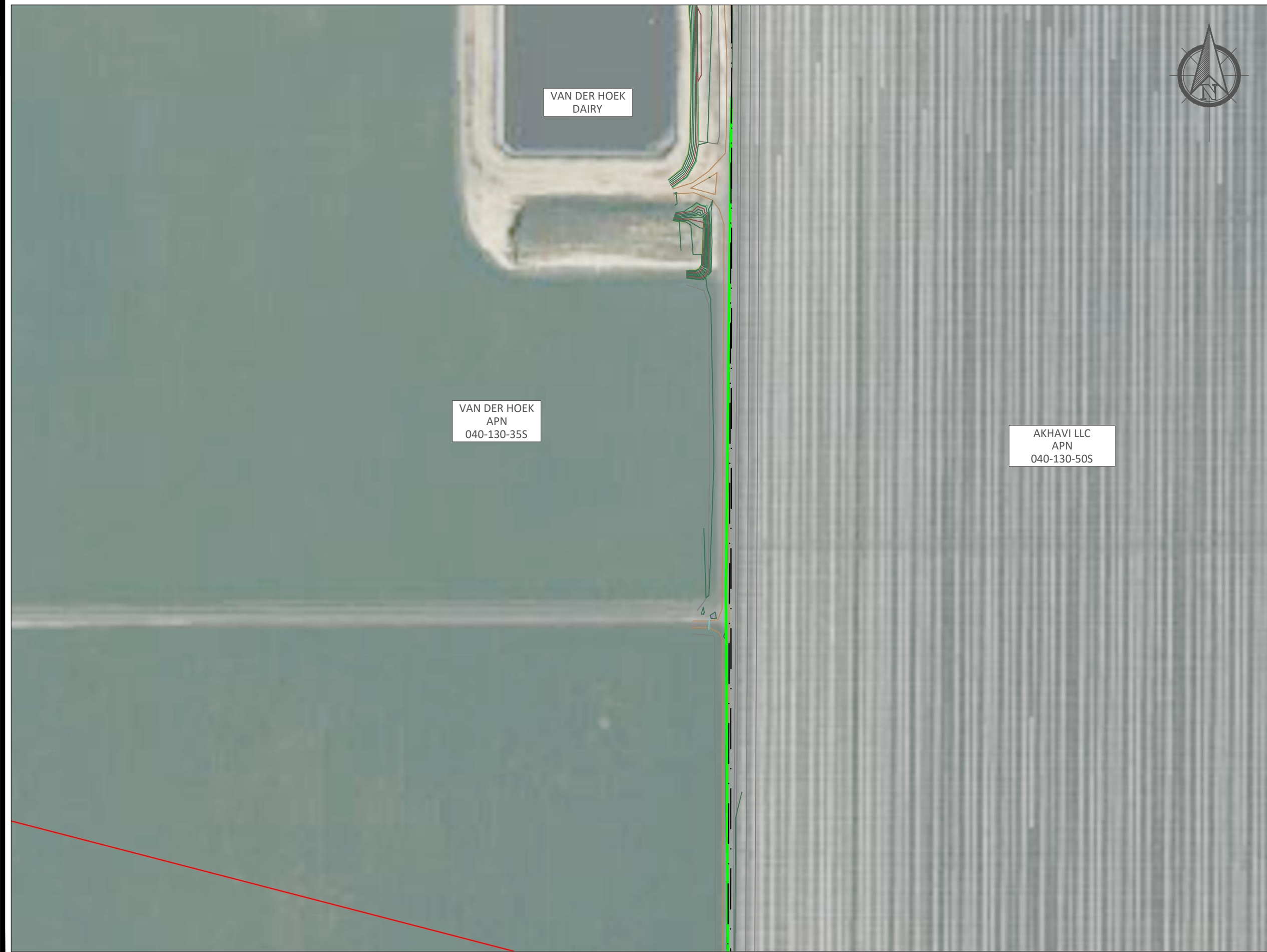


Firm Address
**3711 Meadow View Dr.
 Suite 100
 Redding, CA, 96002**

Project Name and Address
**Five Points Biogas Pipeline
 Fresno County, CA**



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 1 of 8	Sheet Name S-1



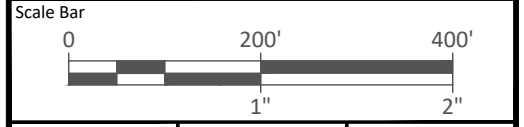
Legend

- PARCEL BOUNDARIES
- PROPOSED BIOGAS PIPELINE
 Size TBD
- PROPOSED 10" BIOGAS PIPELINE
- PG&E TRANSMISSION LINE
 Pacific Gas & Electric
 Company Pipeline



Firm Address
 3711 Meadow View Dr.
 Suite 100
 Redding, CA, 96002

Project Name and Address
 Five Points Biogas Pipeline
 Fresno County, CA



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 2 of 8	Sheet Name S-2



Legend

PARCEL BOUNDARIES

PROPOSED BIOGAS PIPELINE
Size TBD

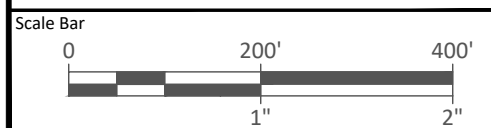
PROPOSED 10" BIOGAS PIPELINE

PG&E TRANSMISSION LINE
Pacific Gas & Electric
Company Pipeline



Firm Address
3711 Meadow View Dr.
Suite 100
Redding, CA, 96002

Project Name and Address
Five Points Biogas Pipeline
Fresno County, CA



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 3 of 8	Sheet Name S-3



Legend

- PARCEL BOUNDARIES
- - - - -
- PROPOSED BIOGAS PIPELINE
Size TBD

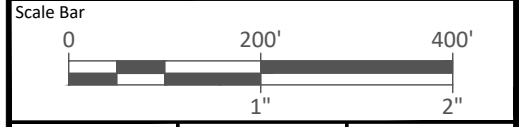
- PROPOSED 10" BIOGAS PIPELINE

- PG&E TRANSMISSION LINE
Pacific Gas & Electric
Company Pipeline



Firm Address
3711 Meadow View Dr.
Suite 100
Redding, CA, 96002

Project Name and Address
Five Points Biogas Pipeline
Fresno County, CA



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 4 of 8	Sheet Name S-4



Legend

- PARCEL BOUNDARIES
- - - - -
- PROPOSED BIOGAS PIPELINE
Size TBD

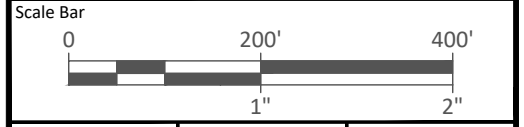
- PROPOSED 10" BIOGAS PIPELINE

- PG&E TRANSMISSION LINE
Pacific Gas & Electric
Company Pipeline



Firm Address
3711 Meadow View Dr.
Suite 100
Redding, CA, 96002

Project Name and Address
Five Points Biogas Pipeline
Fresno County, CA



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 5 of 8	Sheet Name S-5



Legend

- PARCEL BOUNDARIES
- - - - -
- PROPOSED BIOGAS PIPELINE
Size TBD

- PROPOSED 10" BIOGAS PIPELINE

- PG&E TRANSMISSION LINE
Pacific Gas & Electric
Company Pipeline

AKHAVI LLC
APN
040-130-50S

4 A RANCH LLC
APN
040-130-40S

(E) ELECTRICAL POLE

(P) 10" BIOGAS PIPELINE

(E) ELECTRICAL POLE

W ELKHORN AVE

(E) 60' COUNTY ROW

(E) EDGE OF PAVEMENT

(E) DRAINAGE CULVERT

E C J RANCH LLC
APN
050-050-53S

SHADY ACRES DAIRY

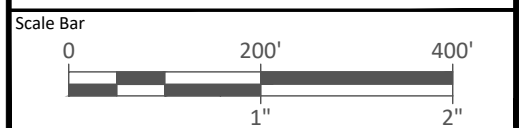
E C J RANCH LLC
APN
050-050-15S

4 A RANCH LLC
APN
050-160-01S



Firm Address
3711 Meadow View Dr.
Suite 100
Redding, CA, 96002

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Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 6 of 8	Sheet Name S-6



Legend

- PARCEL BOUNDARIES
- - - - -
- PROPOSED BIOGAS PIPELINE
Size TBD

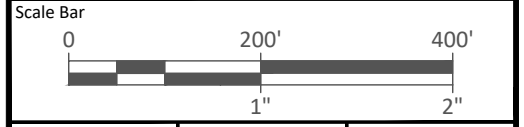
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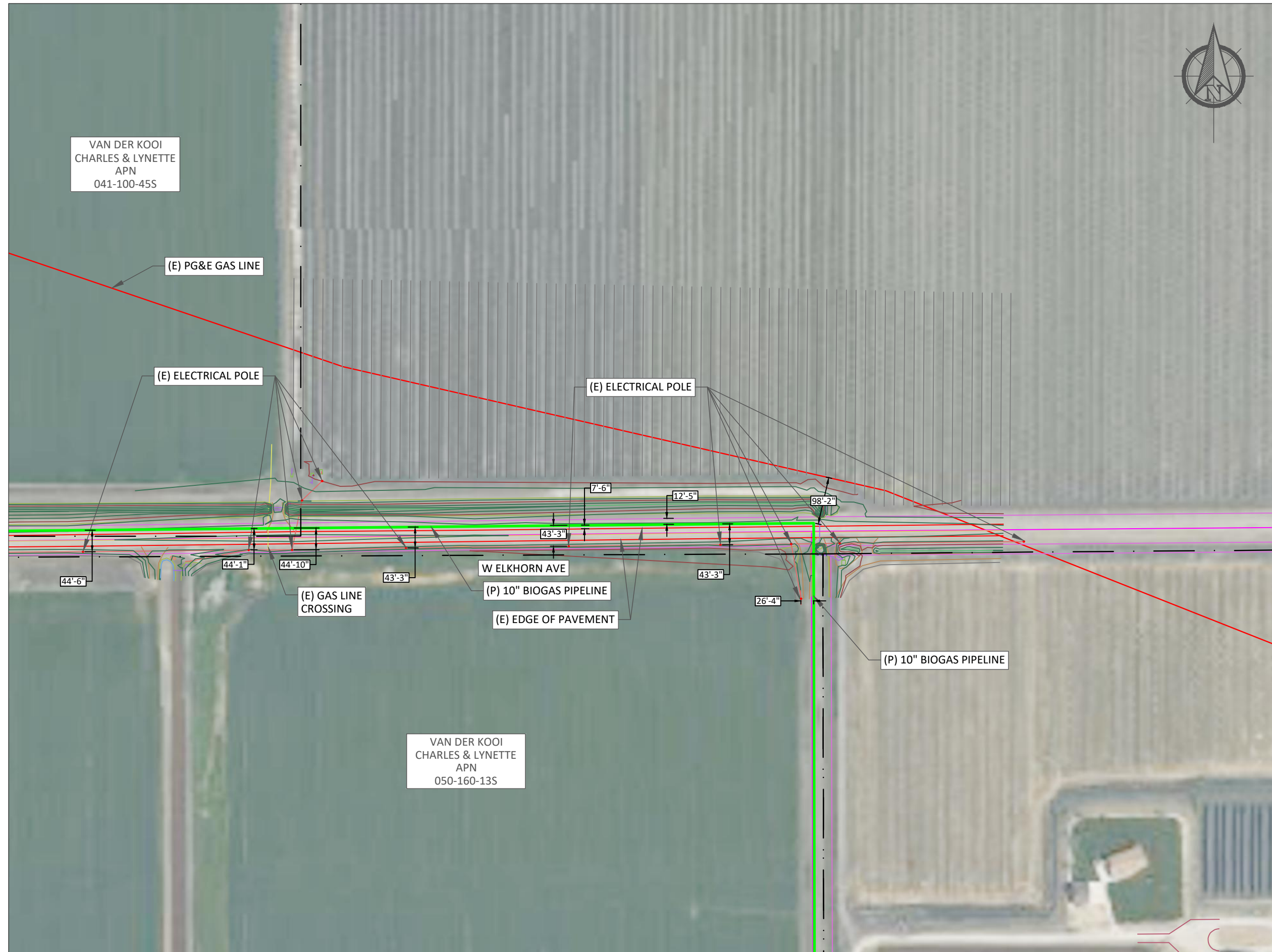


Firm Address
 3711 Meadow View Dr.
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 Redding, CA, 96002

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 Fresno County, CA



Drawn By KE	Date 12/22/21	Drawing Version 1.01
Sheet Size 11" x 17"	Sheet # 7 of 8	Sheet Name S-7



Legend

- PARCEL BOUNDARIES
- - - - -
- PROPOSED BIOGAS PIPELINE
Size TBD

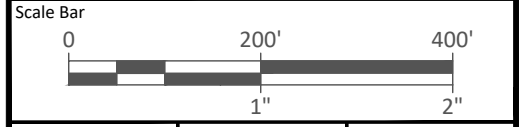
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Sheet Size 11" x 17"	Sheet # 8 of 8	Sheet Name S-8