

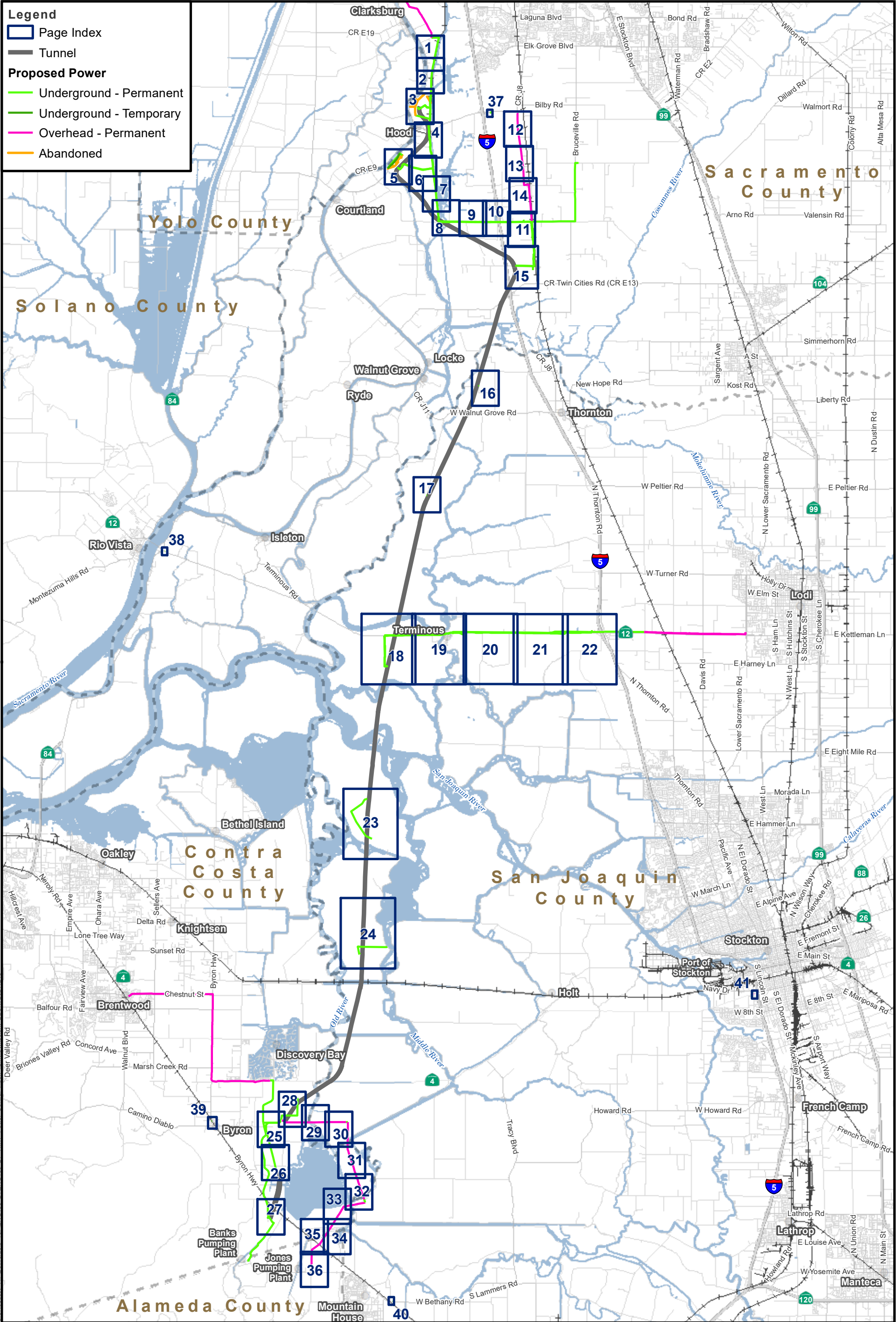
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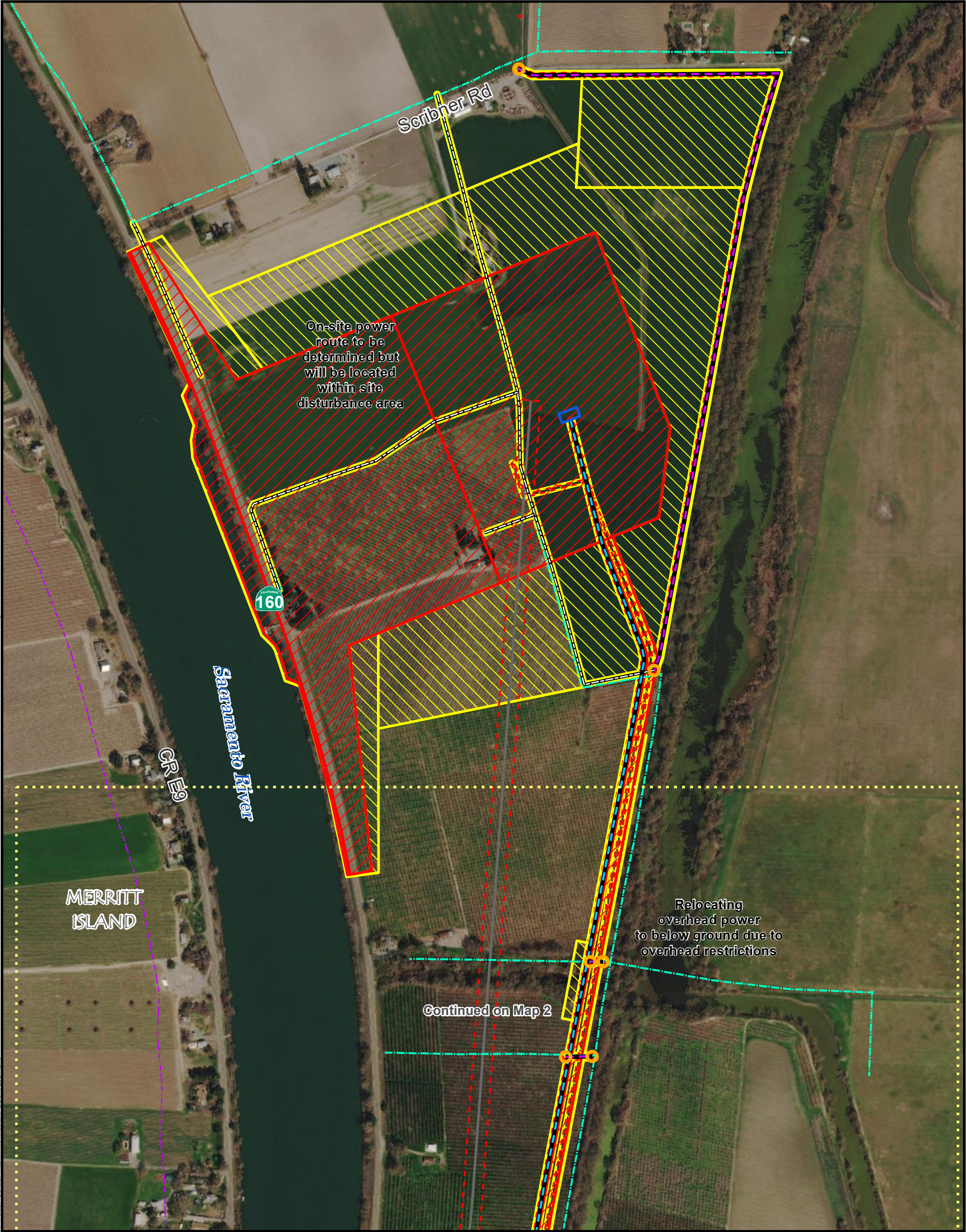
Page Index

Tunnel

Proposed Power

- Underground - Permanent
- Underground - Temporary
- Overhead - Permanent
- Abandoned





Page Index

Connection to Existing Overhead

Proposed Substation

Abandoned Existing Power

Proposed Underground Power

Outside Roadway

Relocated Non-Project Power

Existing Power

PG&E Low Voltage

21-22 kV

SMUD Low Voltage

12 kV


Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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& CONSTRUCTION AUTHORITY

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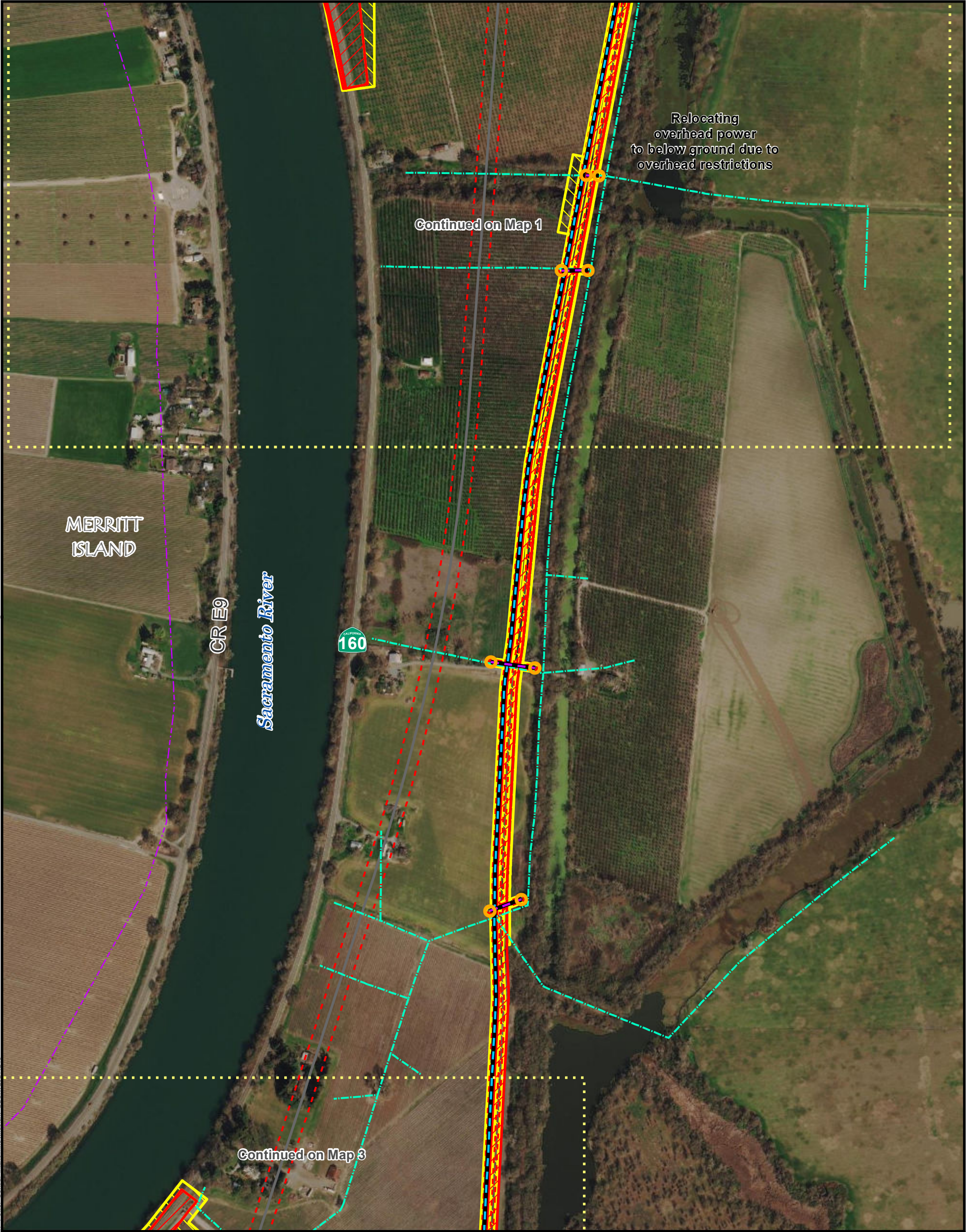
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Feet

Map 1
Central Alternative Power Supply
Intake 2
12/23/2021

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Data Source: DCA, DWR



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Connection to Existing Overhead

Proposed Underground Power

Outside Roadway

Relocated Non-Project Power

Existing Power

PG&E Low Voltage

21-22 kV

SMUD Low Voltage


12 kV

Tunnel

Permanent Subsurface Impact

Temporary Surface Impact

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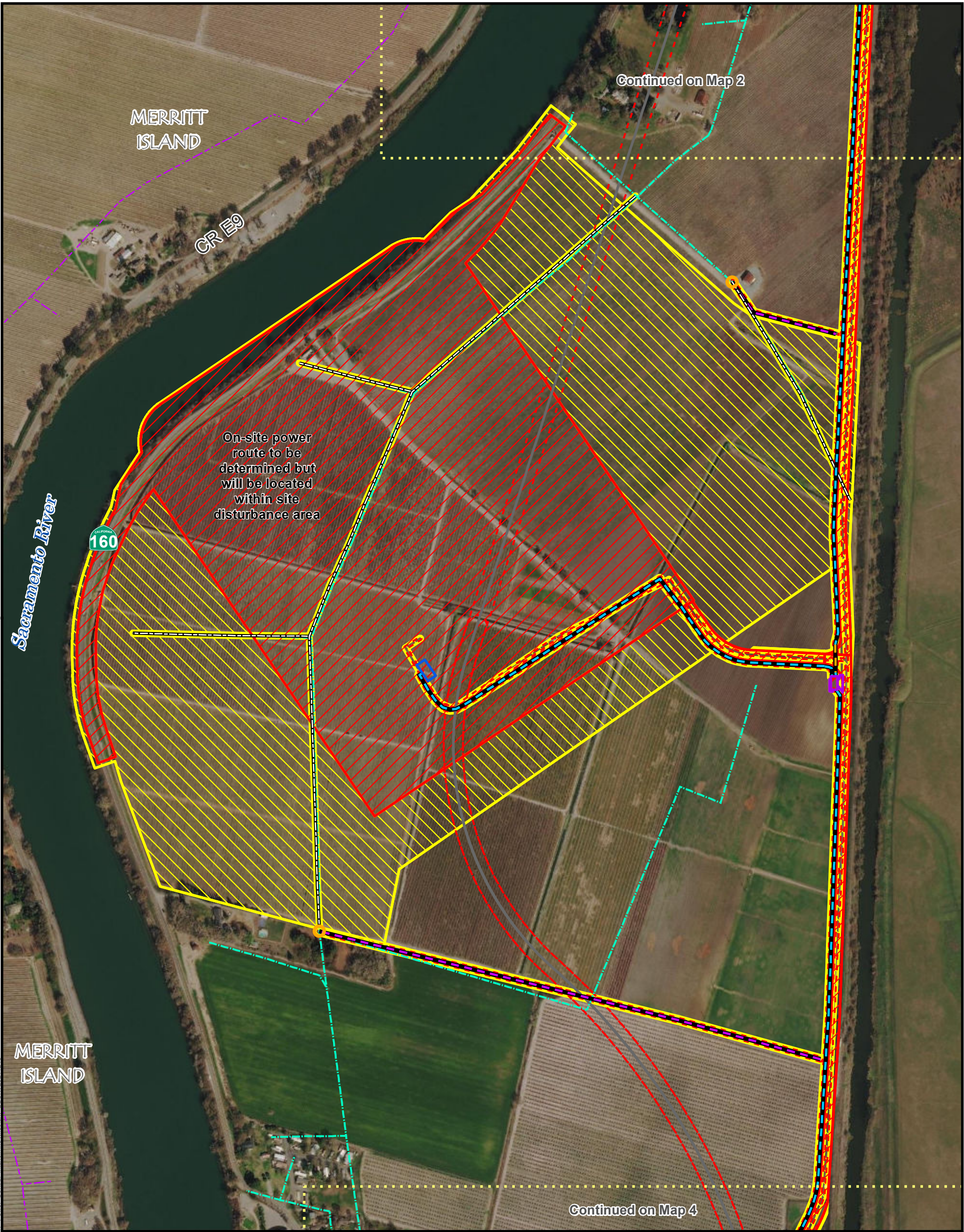
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Feet

Map 2
Central Alternative Power Supply
Intake Haul Road North
12/23/2021

Data Source: DCA, DWR



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Connection to Existing Overhead

Proposed Substation

Proposed Switching Station

Abandoned Existing Power

Proposed Underground Power

Within Proposed Roadway

Outside Roadway

Relocated Non-Project Power

Existing Power

PG&E Low Voltage

21-22 kV

SMUD Low Voltage

12 kV


Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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Feet

Map 3
Central Alternative Power Supply
Intake 3
12/23/2021

Data Source: DCA, DWR



Page Index

Proposed Switching Station

Proposed Underground Power

Within Proposed Roadway

Outside Roadway

Existing Power

PG&E High Voltage

115 kV

SMUD Low Voltage

12 kV

SMUD High Voltage

60-70 kV

Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

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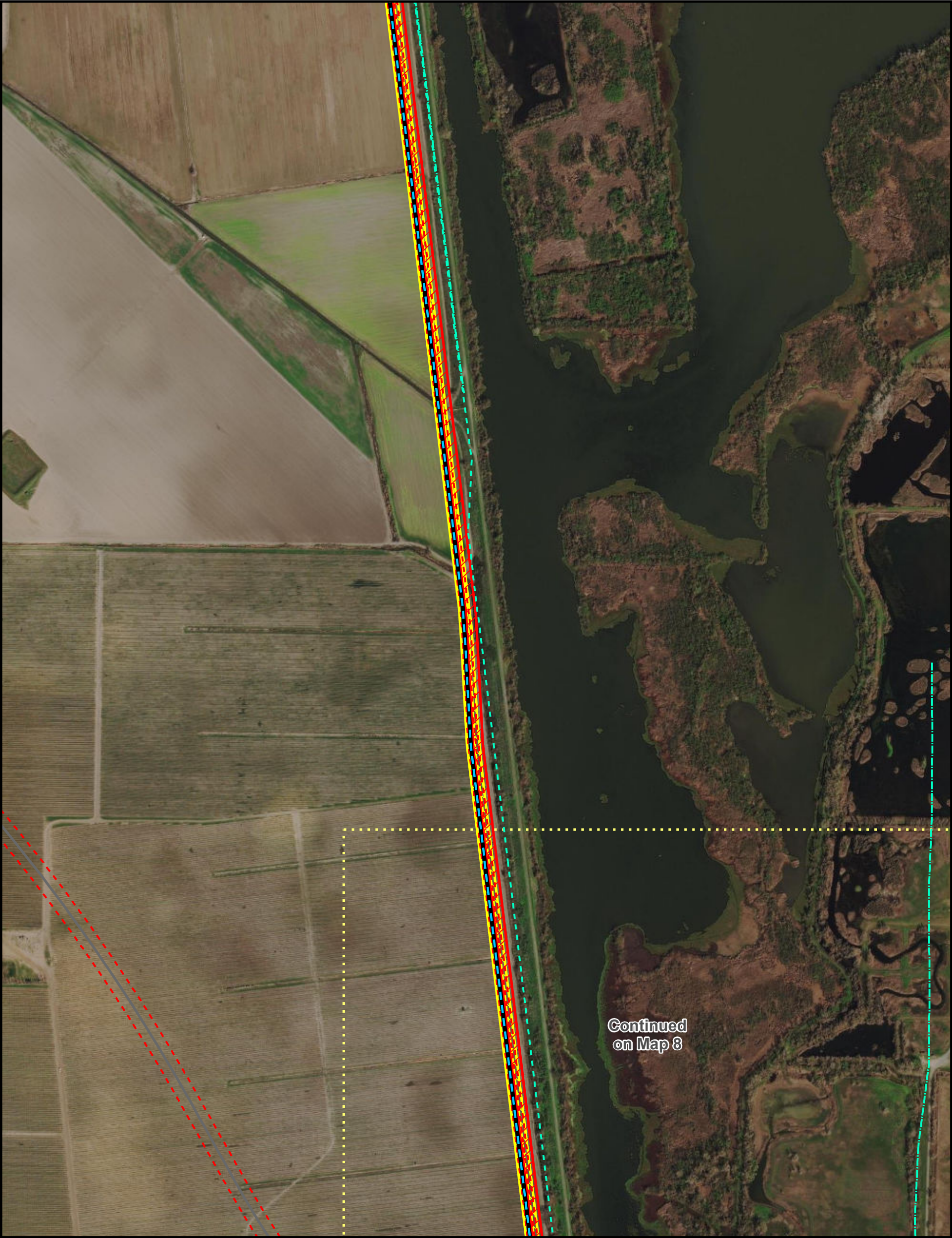
Map 6

Central Alternative Power Supply

Intake Haul Road South and Intake 5

12/23/2021

Data Source: DCA, DWR



Continued
on Map 8

Page Index
Proposed Underground Power
Outside Roadway

Existing Power
SMUD Low Voltage
12 kV
SMUD High Voltage
60-70 kV

Tunnel

Permanent Subsurface Impact
Temporary Surface Impact

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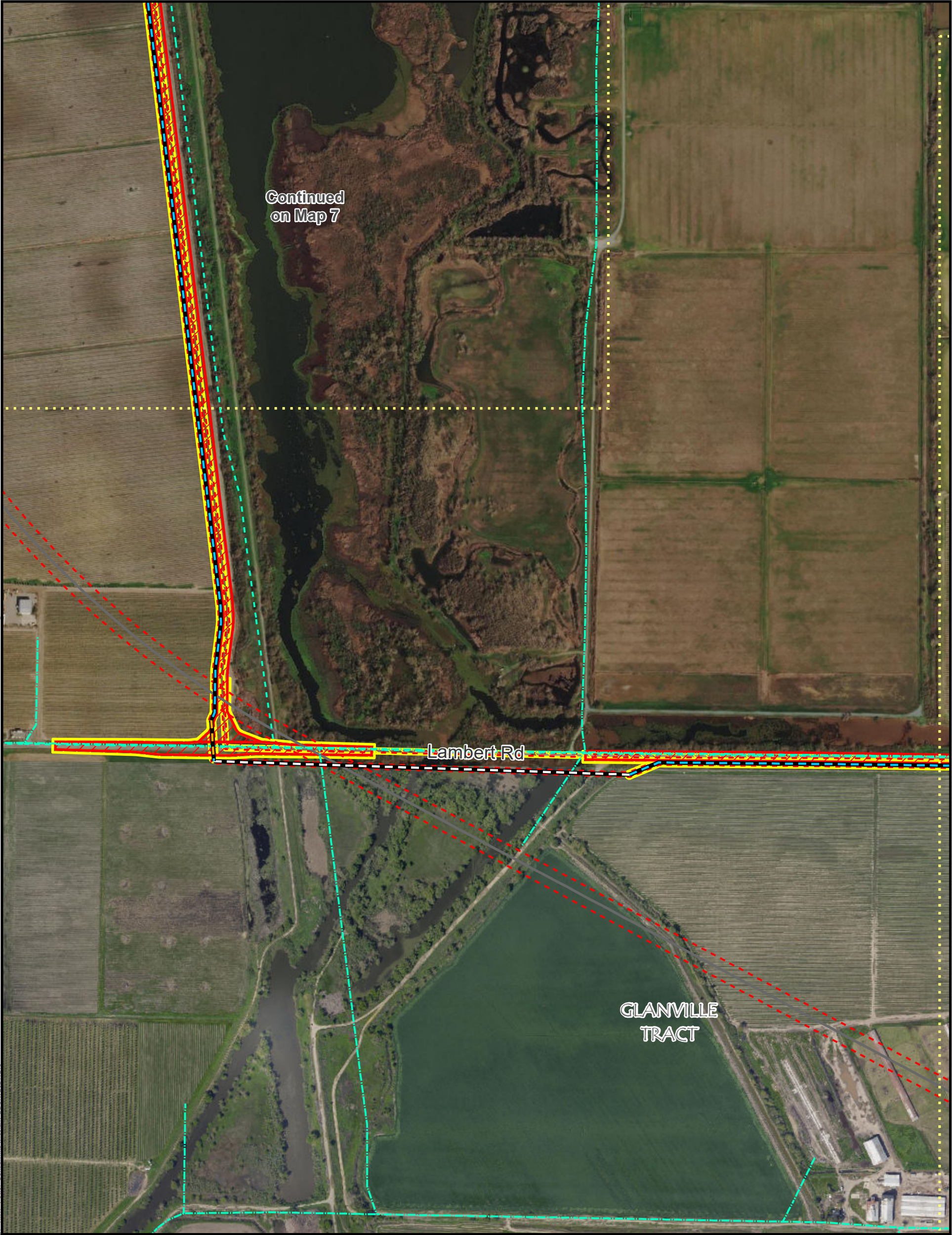


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Map 7
Central Alternative Power Supply
Intake Haul Road South
12/23/2021



- Page Index

Proposed Underground Power

Within Proposed Roadway

Outside Roadway

Trenchless Installation
- Existing Power

SMUD Low Voltage

12 kV

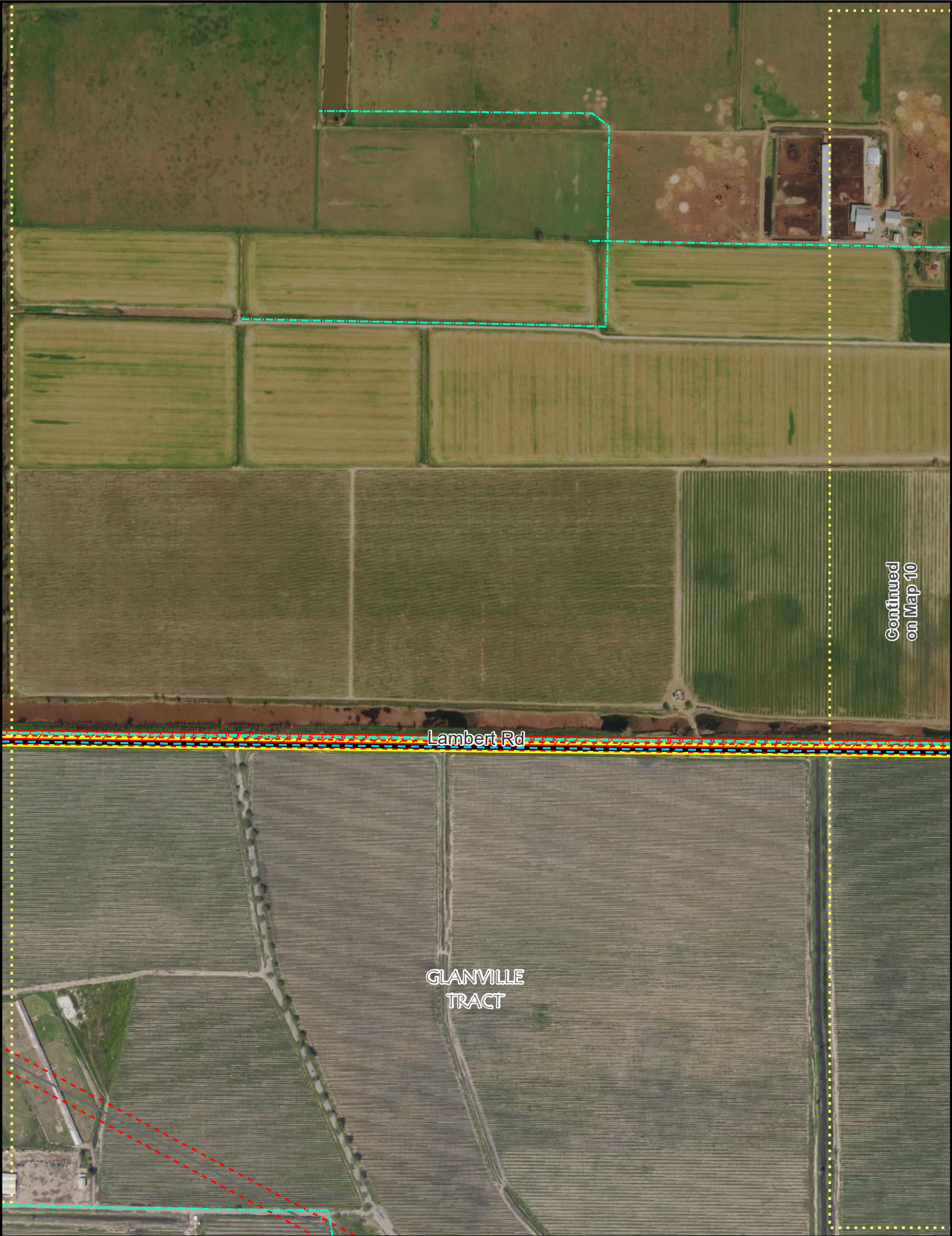
SMUD High Voltage

60-70 kV
- Tunnel

Permanent Subsurface Impact

Temporary Surface Impact

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Continued
on Map 10

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Proposed Underground Power

Outside Roadway

Existing Power

SMUD Low Voltage

12 kV

SMUD High Voltage


60-70 kV

Tunnel

Permanent Subsurface Impact

Temporary Surface Impact

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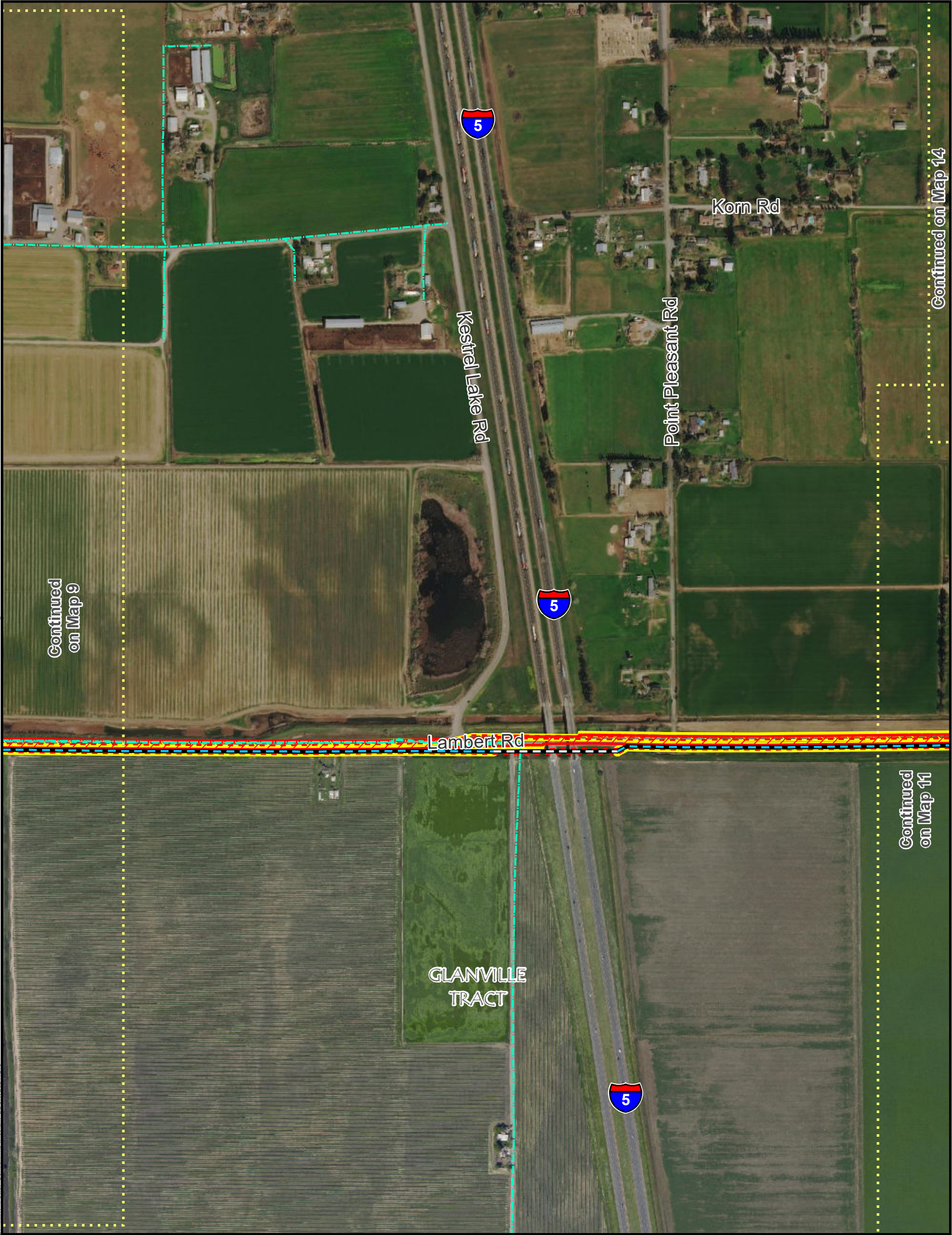
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Feet

Map 9
Central Alternative Power Supply
Lambert Road
12/23/2021

Data Source: DCA, DWR



Continued
on Map 9

Continued on Map 14

Continued
on Map 11

Lambert Rd

GLANVILLE
TRACT



- | | | |
|----------------------------|-------------------|-----------------------------|
| Page Index | Existing Power | Permanent Subsurface Impact |
| Proposed Underground Power | SMUD Low Voltage | Temporary Surface Impact |
| Outside Roadway | 12 kV | |
| Trenchless Installation | SMUD High Voltage | |
| | 60-70 kV | |

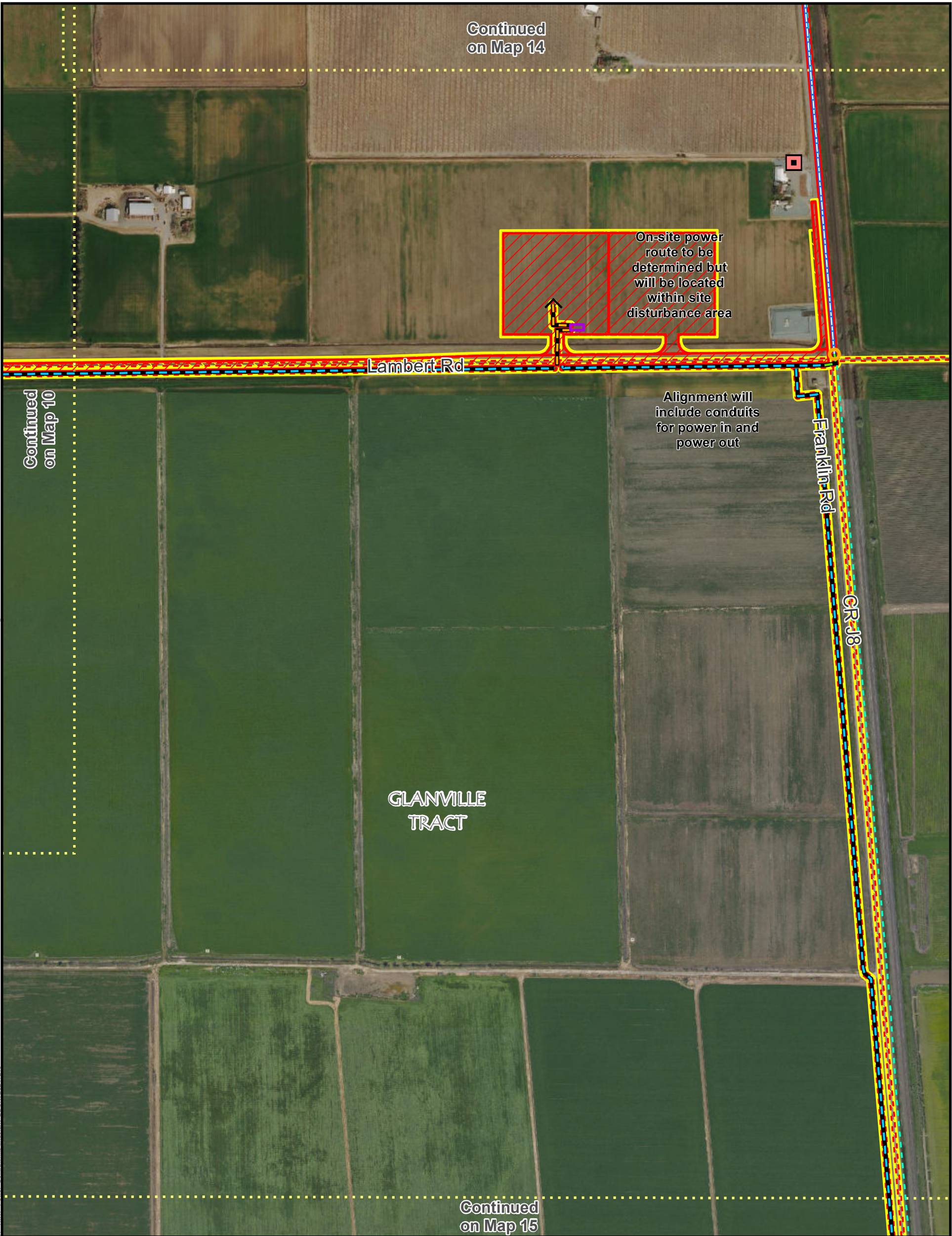
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Map 10
Central Alternative Power Supply
Lambert Road
12/23/2021



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Existing Substation

Connection to Existing Overhead

Proposed Switching Station

Proposed Underground Power

Within Existing Roadway

Within Proposed Roadway

Outside Roadway

Proposed Overhead Power

New Line on Existing Poles

Existing Power

SMUD High Voltage

60-70 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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Improvements to Existing Substation

Proposed Overhead Power

New Line on Existing Poles

Existing Power

SMUD High Voltage

60-70 kV

230 kV

Permanent Surface Impact

Temporary Surface Impact

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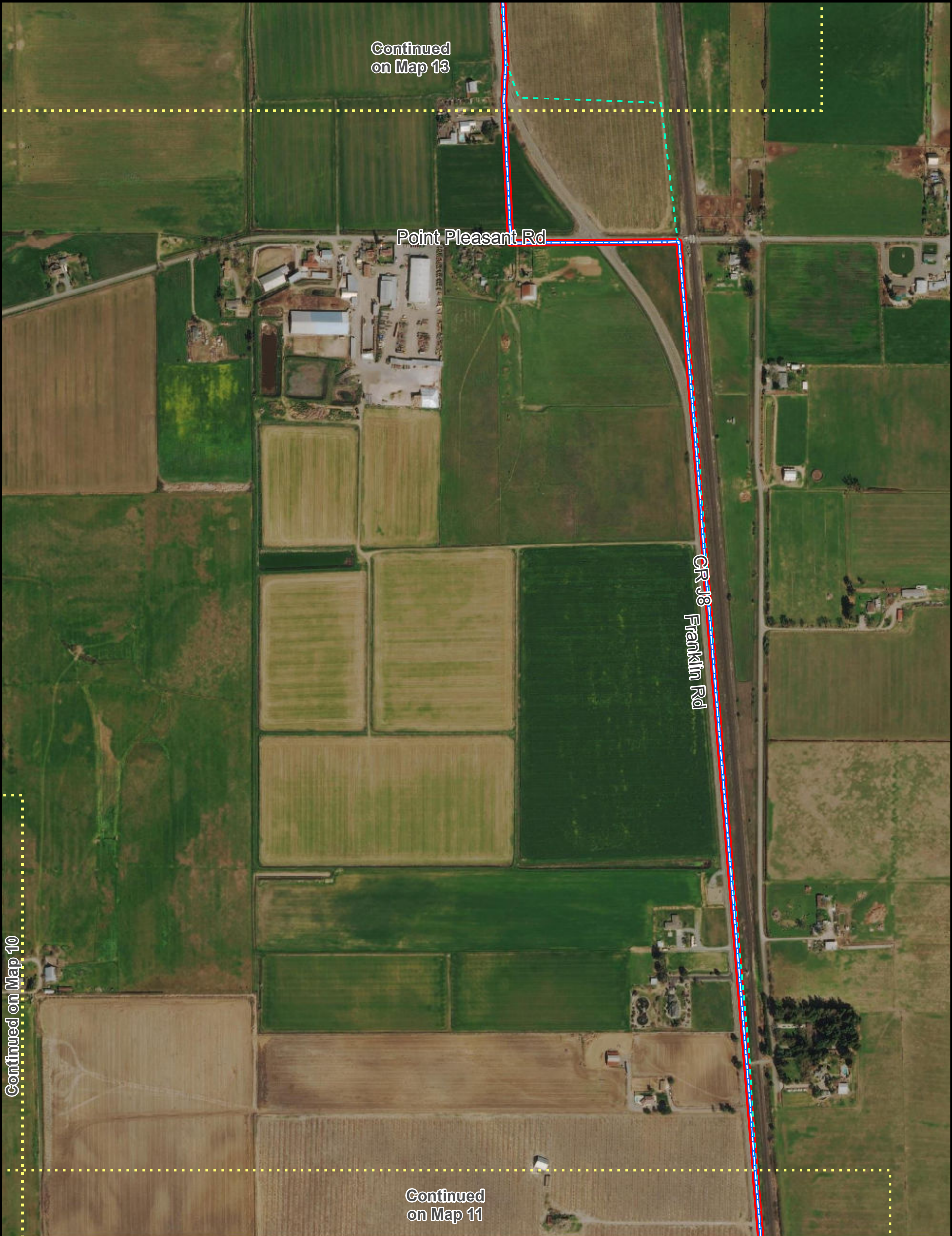
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Map 12
Central Alternative Power Supply
Franklin Road
12/23/2021

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Feet

Data Source: DCA, DWR



Continued on Map 10

Continued on Map 11

Page Index

Proposed Overhead Power

New Line on Existing Poles

Existing Power

SMUD High Voltage

60-70 kV

Permanent Surface Impact

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0 500 Feet

Map 14
Central Alternative Power Supply
Franklin Road
12/23/2021

Continued on Map 11



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Proposed Substation

Proposed Underground Power

Within Existing Roadway

Within Proposed Roadway

Outside Roadway
- Existing Power

SMUD High Voltage

60-70 kV

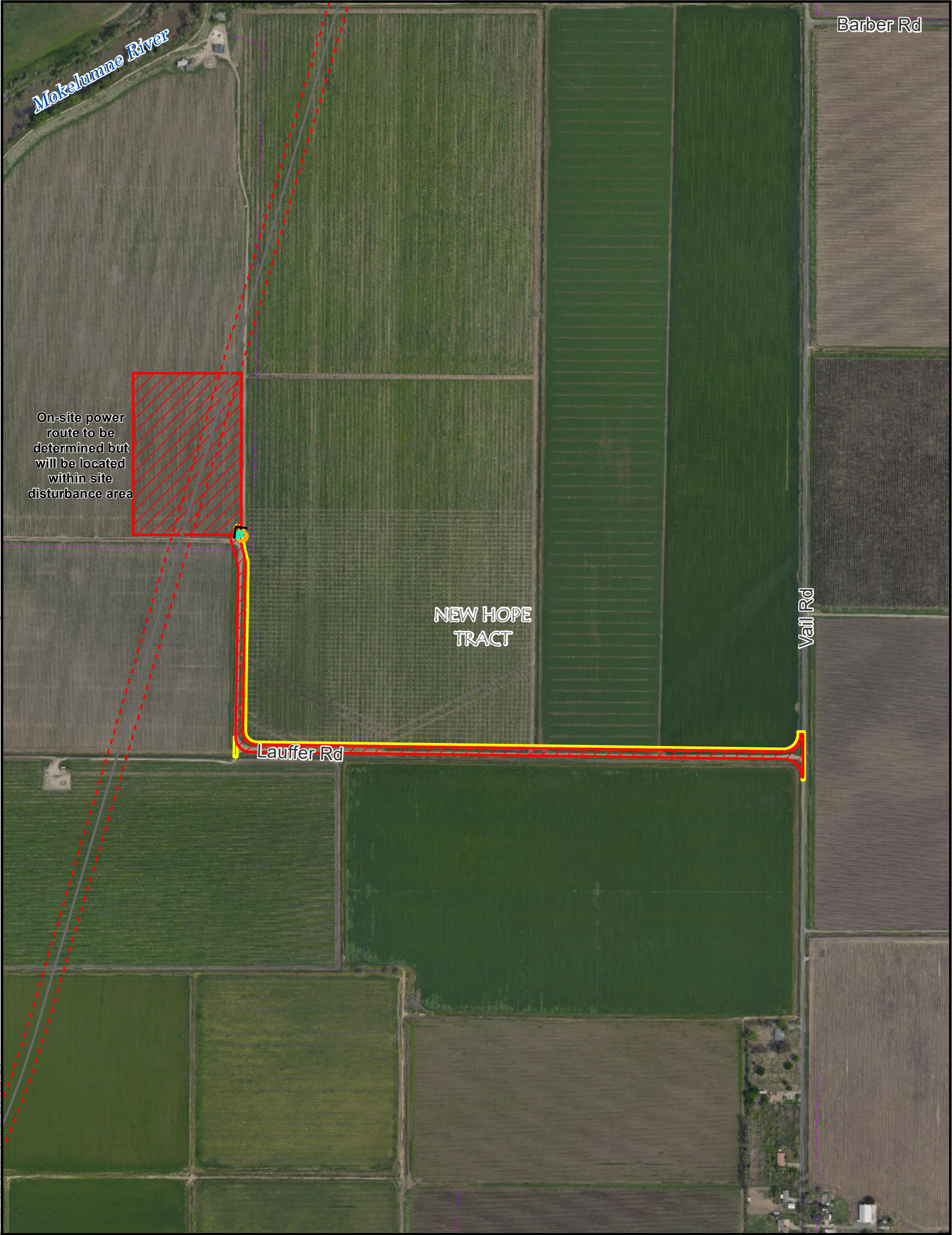
Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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Connection to Existing Overhead

Proposed Metering Area

Proposed Underground Power

Within Proposed Roadway

Existing Power

PG&E Low Voltage

11 kV

Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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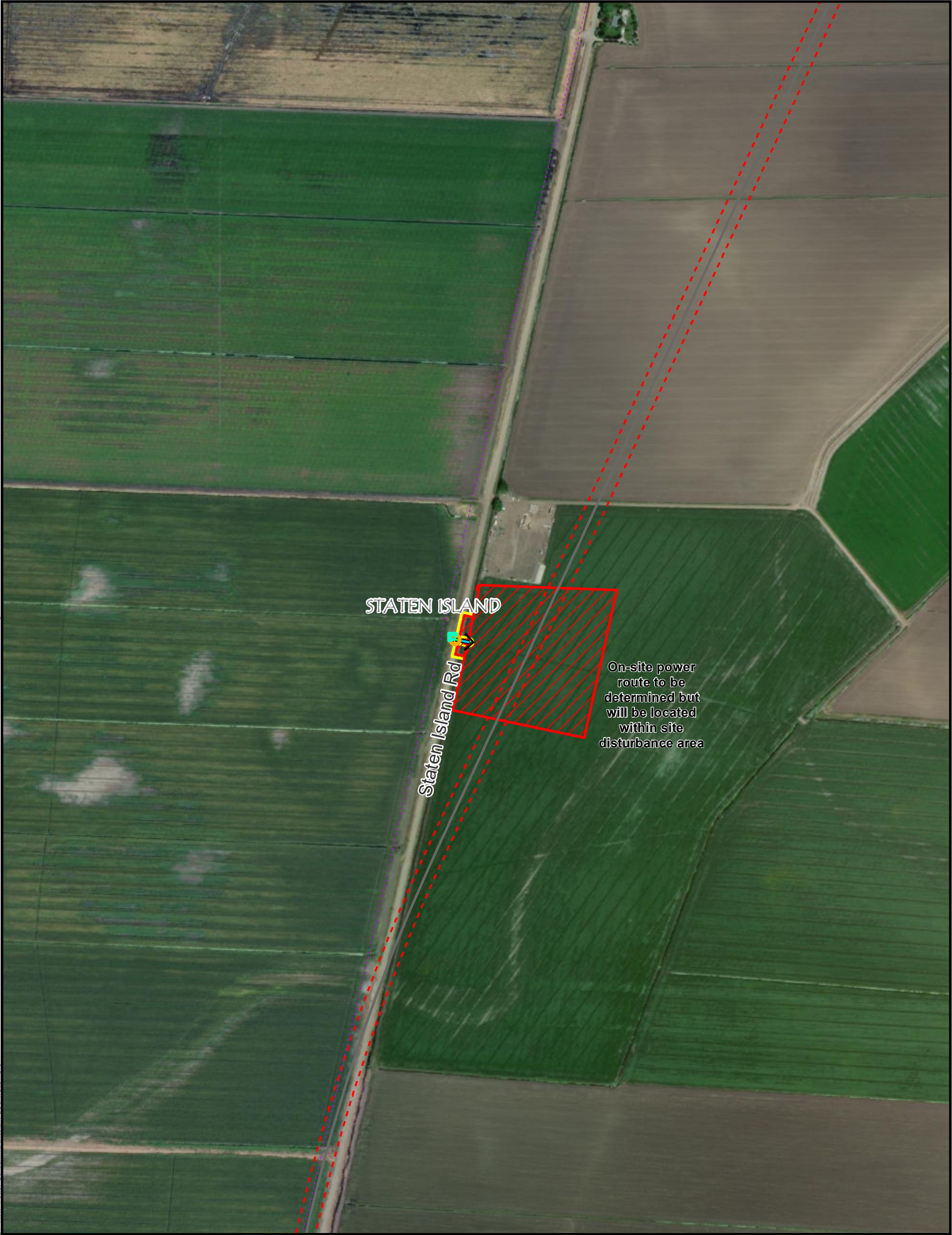
Feet










Map 16

Central Alternative Power Supply

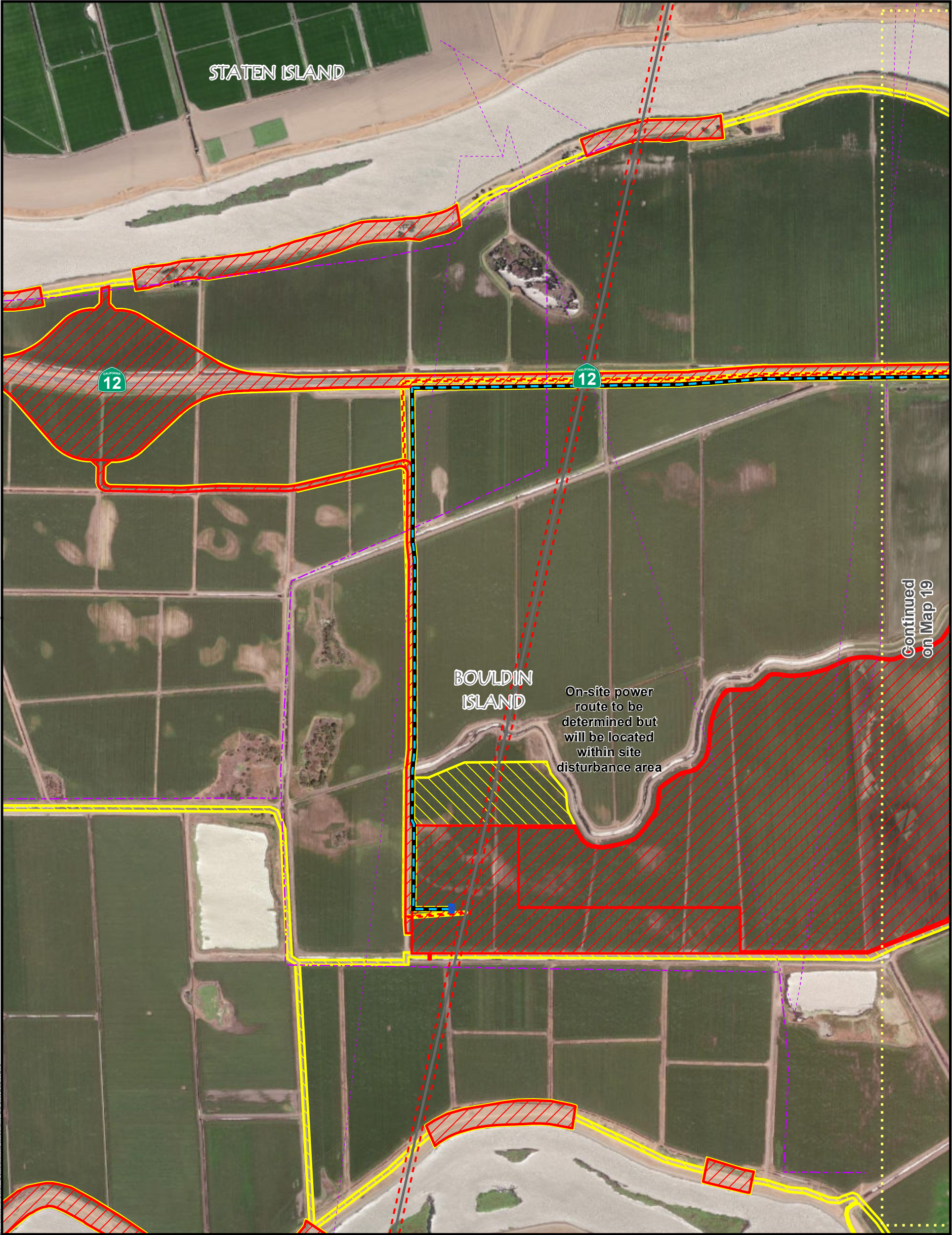
New Hope Tract

12/23/2021



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|---|--|---|
|  Connection to Existing Overhead |  Tunnel |  Permanent Subsurface Impact |
|  Proposed Metering Area |  Permanent Surface Impact |  Temporary Surface Impact |
|  Proposed Underground Power | | |
|  Within Existing Roadway | | |
|  Outside Roadway | | |

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- Page Index

Proposed Substation

Proposed Underground Power

Outside Roadway
- Existing Power

PG&E Low Voltage

11 kV

21-22 kV

Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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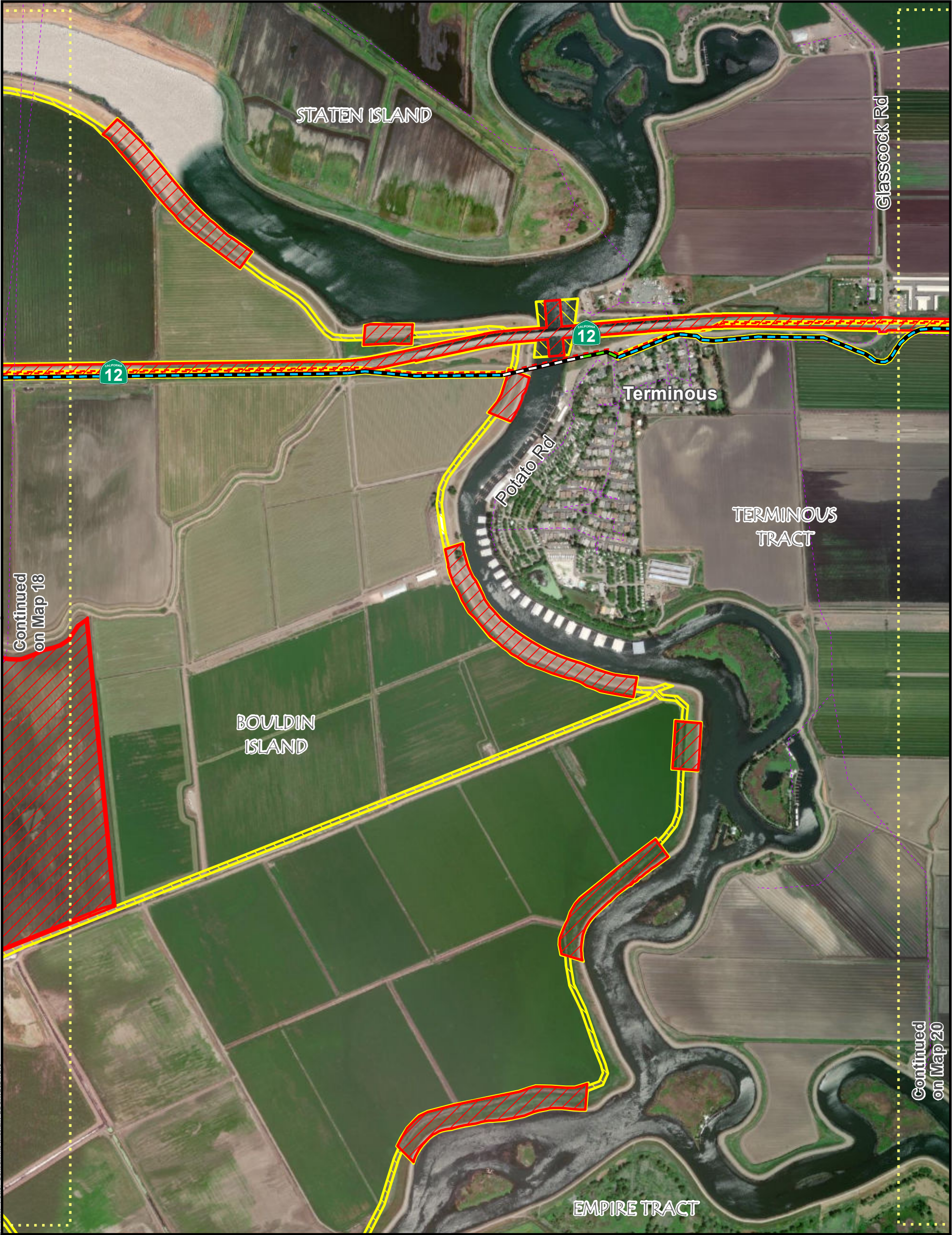
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Map 18
Central Alternative Power Supply
Bouldin Island
12/23/2021

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Data Source: DCA, DWR

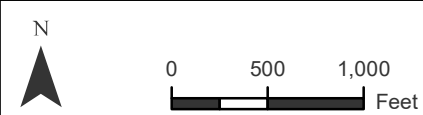


- Page Index
- Proposed Underground Power
- Within Existing Roadway
- Outside Roadway
- Trenchless Installation
- Existing Power
- PG&E Low Voltage
- 11 kV
- Permanent Subsurface Impact
- Temporary Surface Impact

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Map 19
Central Alternative Power Supply
Bouldin Island
12/23/2021



- Page Index
- Proposed Underground Power
- Within Existing Roadway
- Outside Roadway
- Existing Power
- PG&E Low Voltage
- 11 kV
- Permanent Subsurface Impact
- Temporary Surface Impact

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Feet

Map 20
Central Alternative Power Supply
State Highway 12
12/23/2021



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Existing Substation

Connection to Existing Overhead

Proposed Substation

Proposed Underground Power

Within Existing Roadway

Outside Roadway

Proposed Overhead Power

New Line and Poles/Towers

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

230 kV

60-70 kV

WAPA

230 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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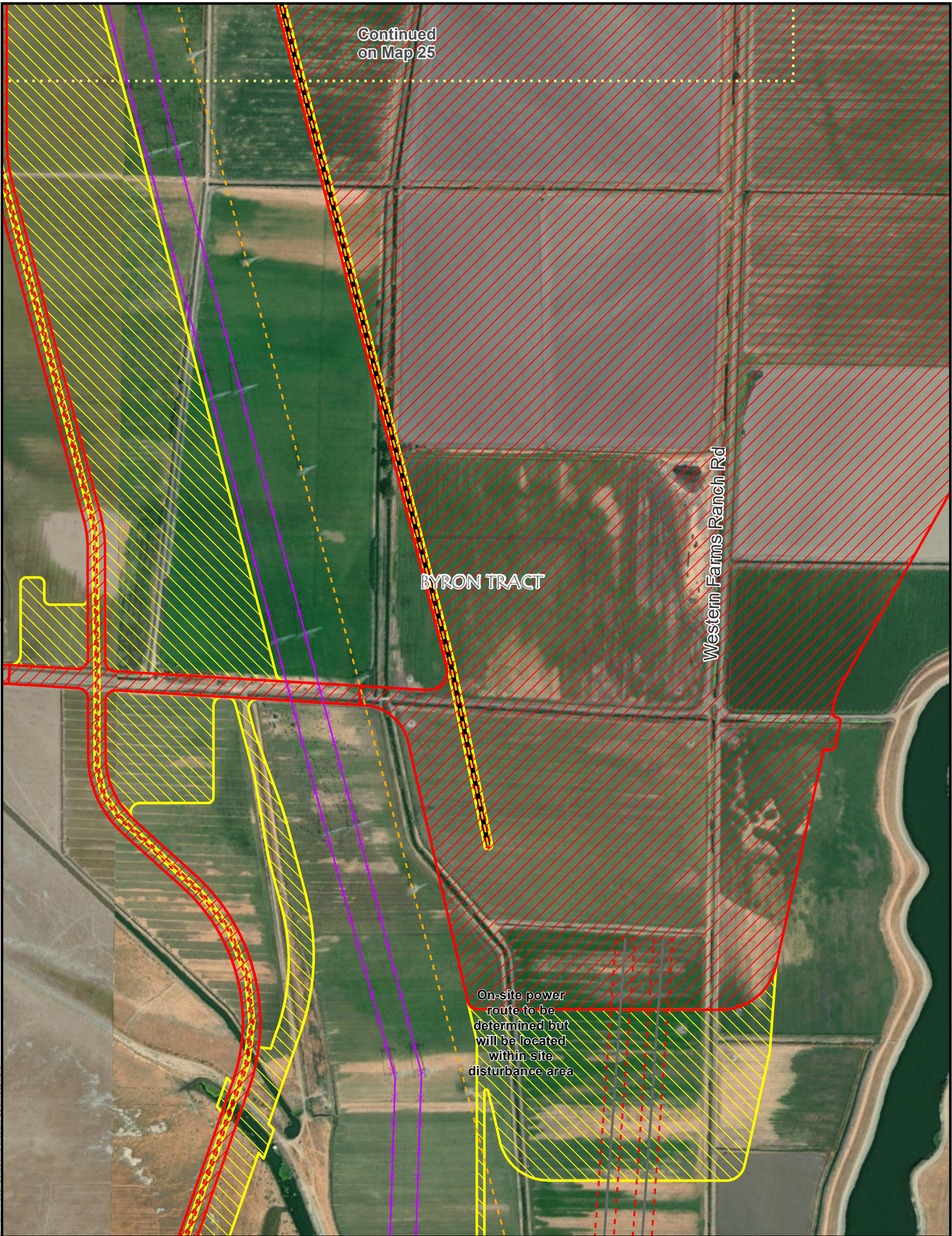
Map 22
Central Alternative Power Supply
State Highway 12
12/23/2021

Data Source: DCA, DWR



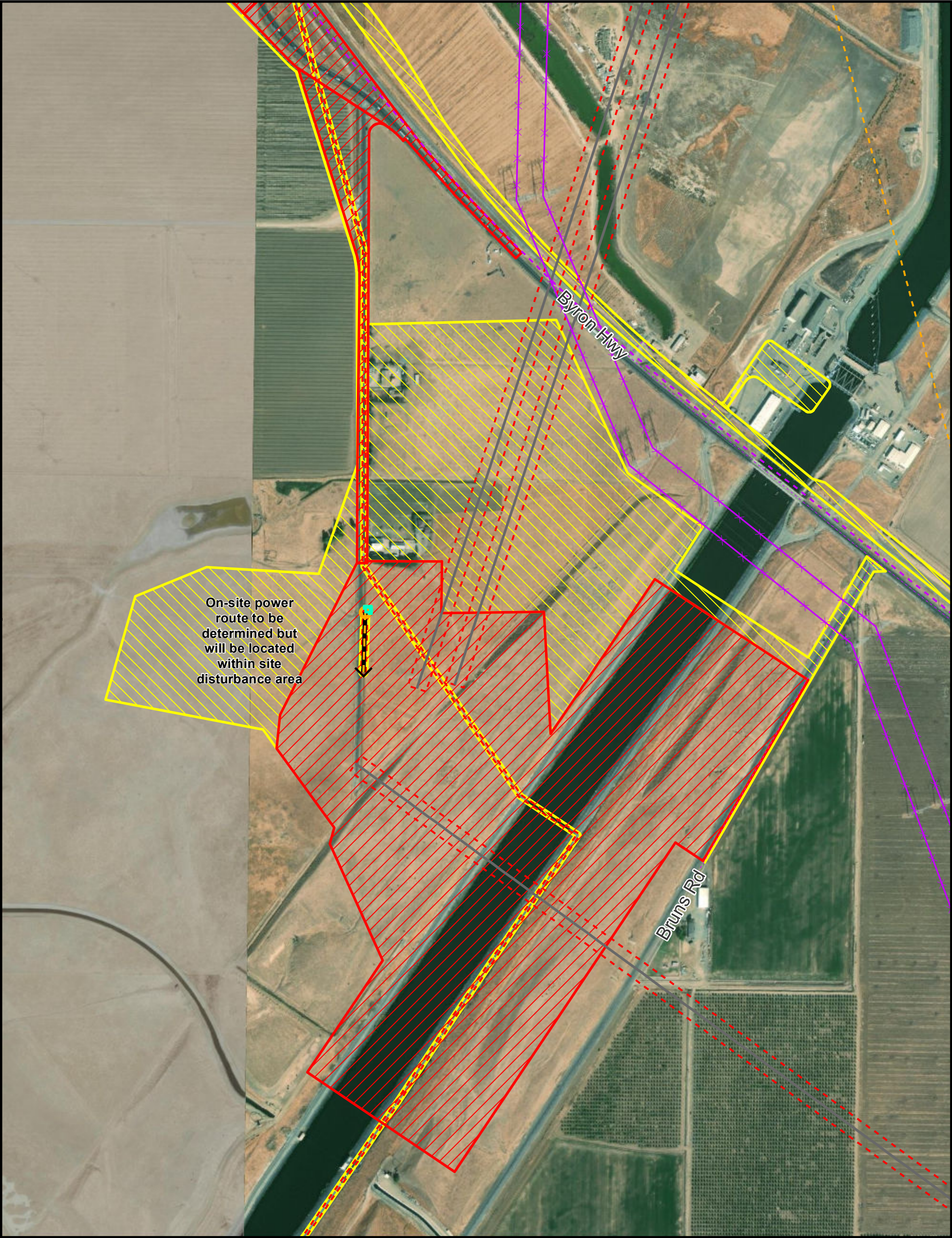
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|---|---|--|---|
|  Connection to Existing Overhead | Existing Power |  Tunnel |  Permanent Subsurface Impact |
|  Proposed Metering Area | PG&E Low Voltage | |  Permanent Surface Impact |
| Proposed Underground Power |  11 kV | |  Temporary Surface Impact |
|  Within Proposed Roadway | | | |

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|--|--|---|
| <ul style="list-style-type: none">Page IndexProposed Underground PowerWithin Proposed Roadway | Existing Power <ul style="list-style-type: none">PG&E High Voltage500 kVWAPA60-70 kV | <ul style="list-style-type: none">TunnelPermanent Subsurface ImpactTemporary Surface Impact |
|--|--|---|

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Connection to Existing Overhead

Proposed Metering Area

Proposed Underground Power

Within Proposed Roadway

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

60-70 kV

500 kV

WAPA

60-70 kV

Tunnel

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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& CONSTRUCTION AUTHORITY

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Map 27

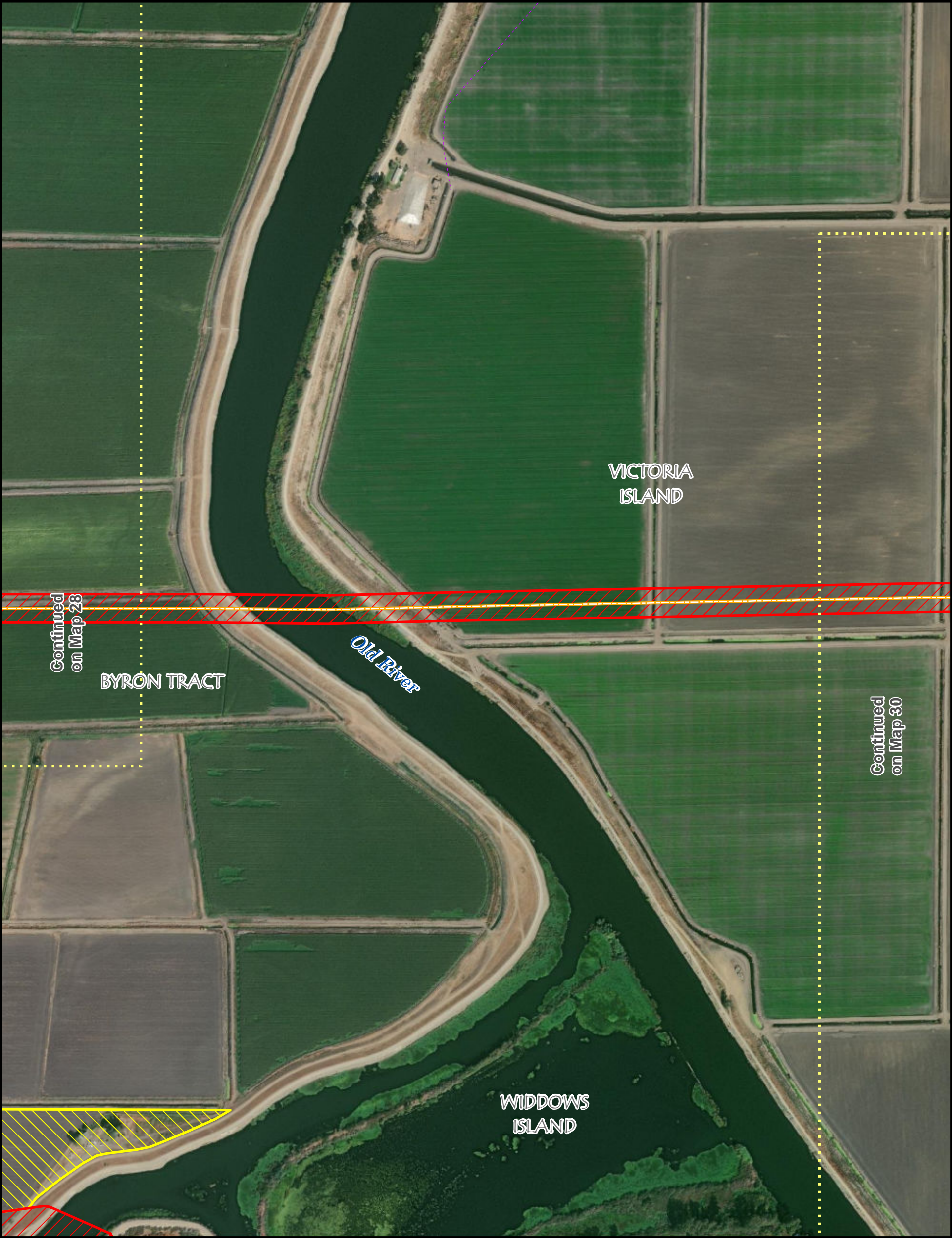
Central Alternative Power Supply

Southern Complex West of Byron Highway

12/23/2021

Data Source: DCA, DWR

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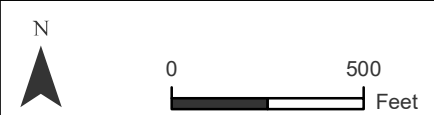


- Page Index
- Proposed Overhead Power
- New Line and Poles/Towers
- Existing Power
- PG&E Low Voltage
- 11 kV
- Permanent Surface Impact

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Map 29
Central Alternative Power Supply
Southern Complex
12/23/2021



<ul style="list-style-type: none">Page IndexProposed Underground PowerOutside RoadwayProposed Overhead PowerNew Line and Poles/Towers	<ul style="list-style-type: none">Existing PowerPG&E Low Voltage11 kVOtherTANC 500 kV	<ul style="list-style-type: none">Permanent Subsurface ImpactPermanent Surface ImpactTemporary Surface Impact
---	---	---

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Data Source: DCA, DWR



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UNION ISLAND
CONEY ISLAND
Old River
Continued on Map 32

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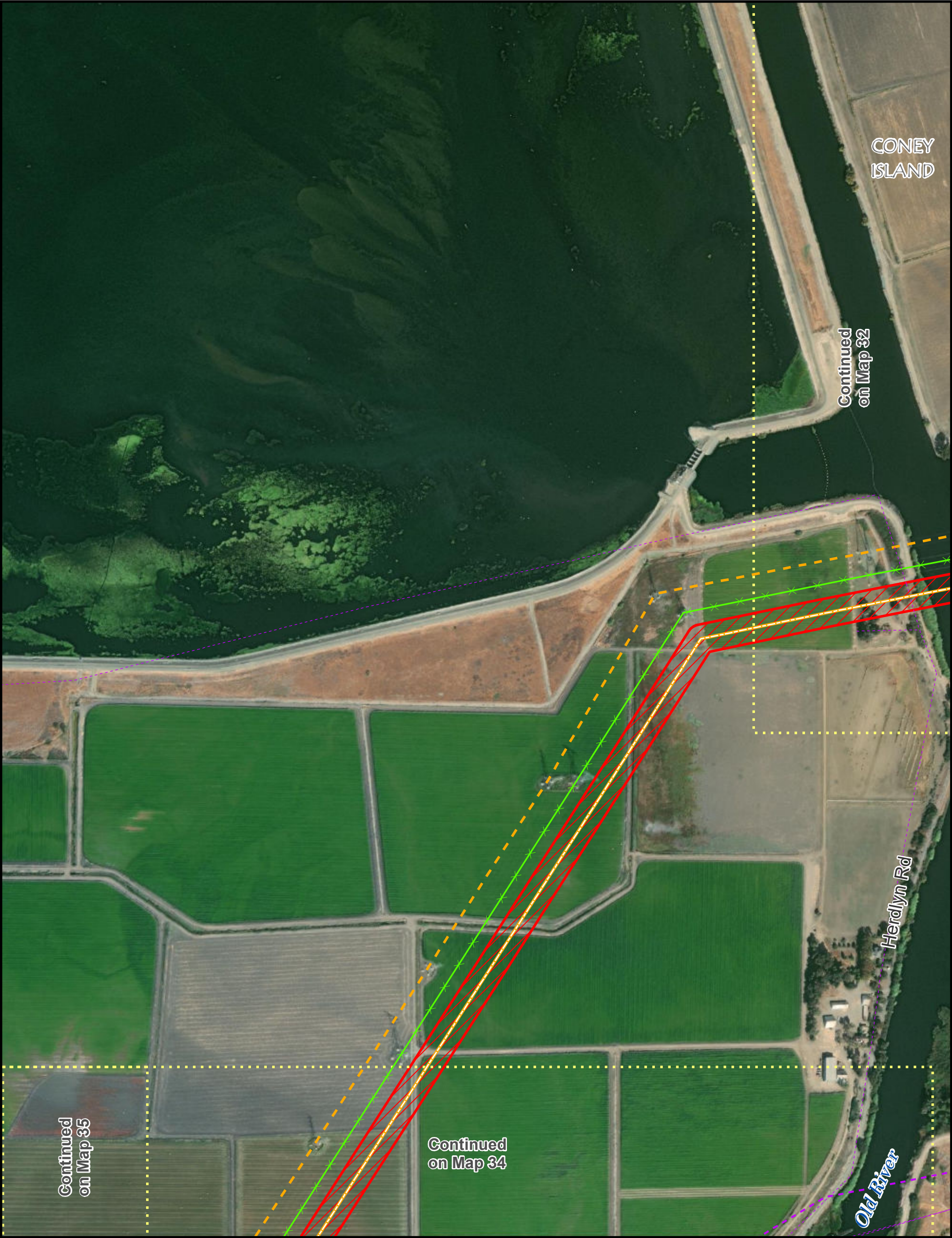
Map 31
Central Alternative Power Supply
Southern Complex
12/23/2021



<ul style="list-style-type: none">Page IndexProposed Underground Power<ul style="list-style-type: none">Outside RoadwayProposed Overhead Power<ul style="list-style-type: none">New Line and Poles/Towers	Existing Power <ul style="list-style-type: none">PG&E Low Voltage<ul style="list-style-type: none">11 kVWAPA<ul style="list-style-type: none">230 kVOther<ul style="list-style-type: none">TANC 500 kV	<ul style="list-style-type: none">Permanent Subsurface ImpactPermanent Surface ImpactTemporary Surface Impact
---	---	---

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Data Source: DCA, DWR



Page Index

Proposed Overhead Power

New Line and Poles/Towers

Existing Power

PG&E Low Voltage

PG&E High Voltage

WAPA

Other

11 kV

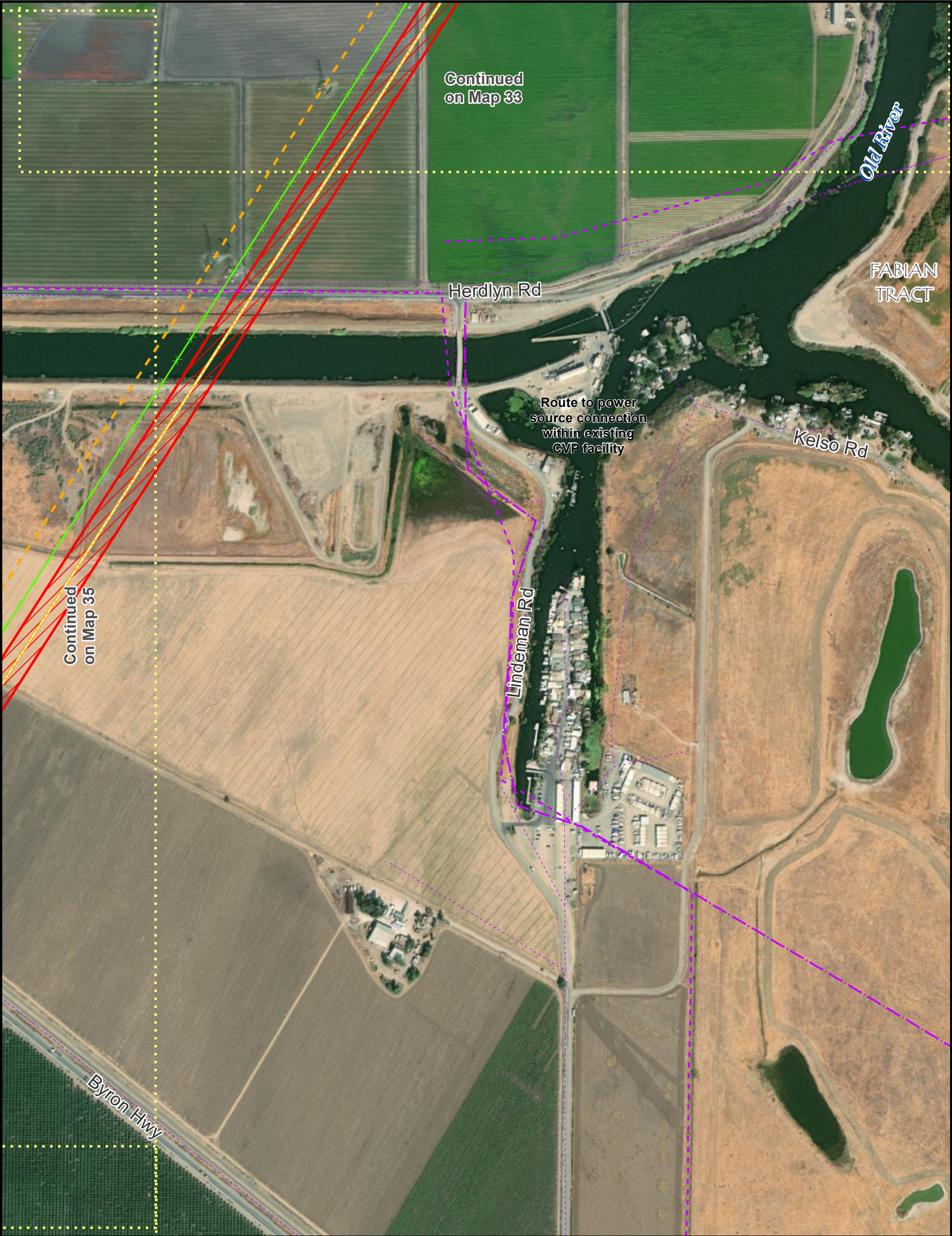
60-70 kV

230 kV

TANC 500 kV

Permanent Surface Impact

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Page Index

Proposed Overhead Power

New Line and Poles/Towers

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

60-70 kV

115 kV

WAPA

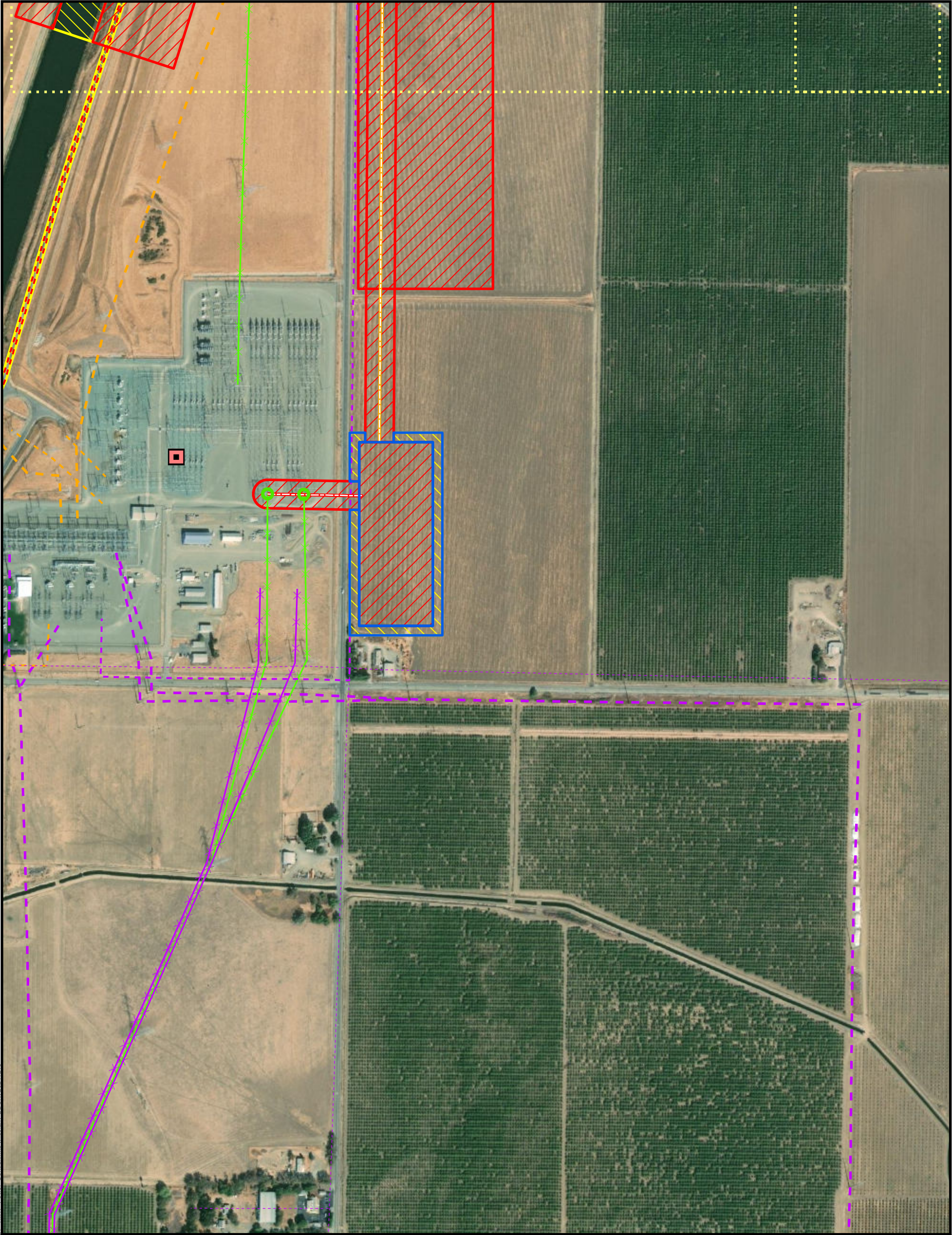
230 kV

Other

TANC 500 kV

Permanent Surface Impact

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Page Index

Existing Substation

Connection to Existing Substation

Proposed Substation

Proposed Overhead Power

New Line and Poles/Towers

Overhead New

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

60-70 kV

500 kV

230 kV

WAPA

60-70 kV

230 kV

Other


TANC 500 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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& CONSTRUCTION AUTHORITY

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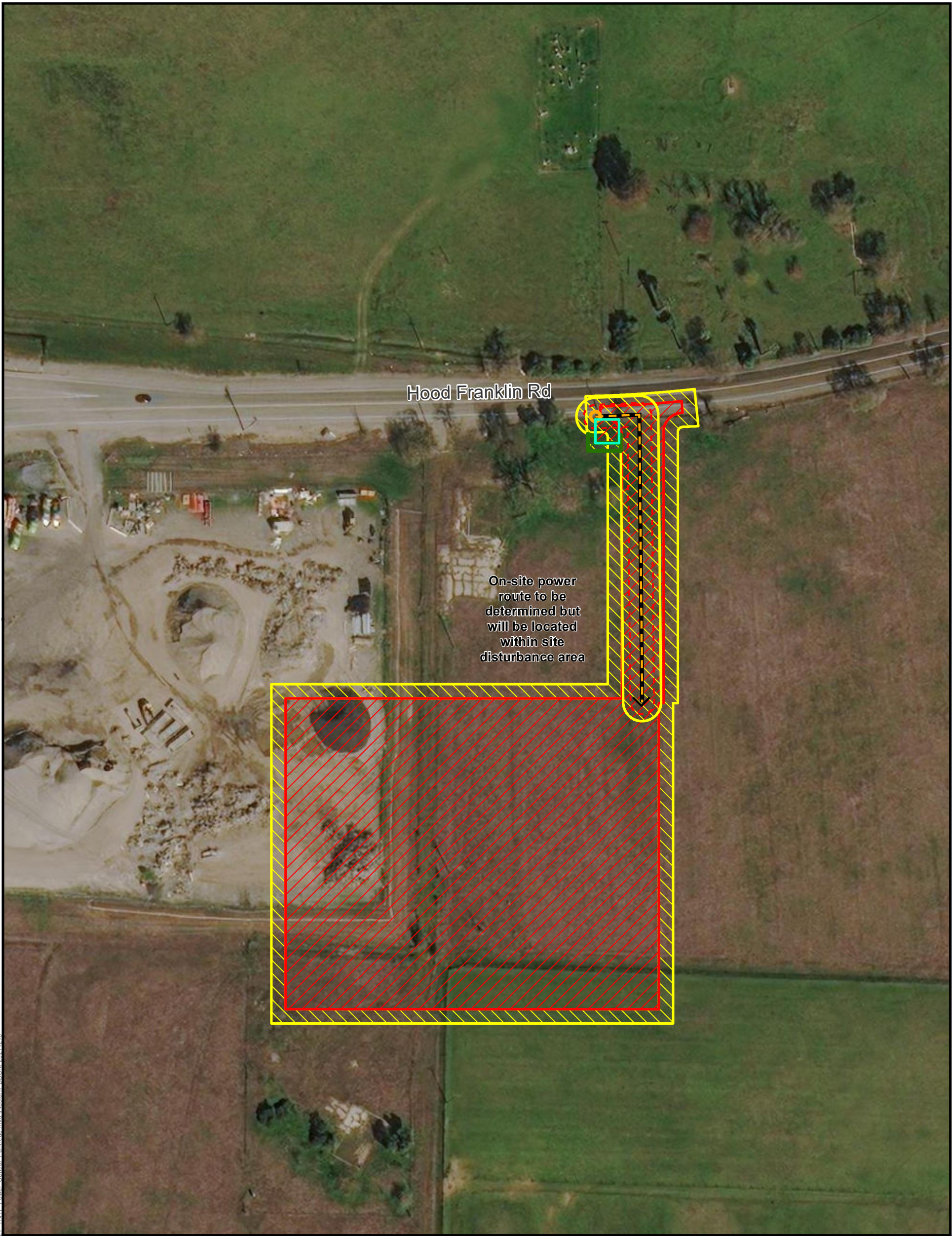
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Feet

Map 36
Central Alternative Power Supply
Southern Complex West of Byron Highway
12/23/2021

Data Source: DCA, DWR



- Connection to Existing Overhead
- Proposed Metering Area
- Metering Area
- Proposed Underground Power
- Within Proposed Roadway
- Permanent Subsurface Impact
- Permanent Surface Impact
- Temporary Surface Impact

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Connection to Existing Overhead

Proposed Metering Area

Proposed Underground Power

Within Existing Roadway

Within Proposed Roadway

Existing Power

PG&E Low Voltage

21-22 kV

PG&E High Voltage

60-70 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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& CONSTRUCTION AUTHORITY

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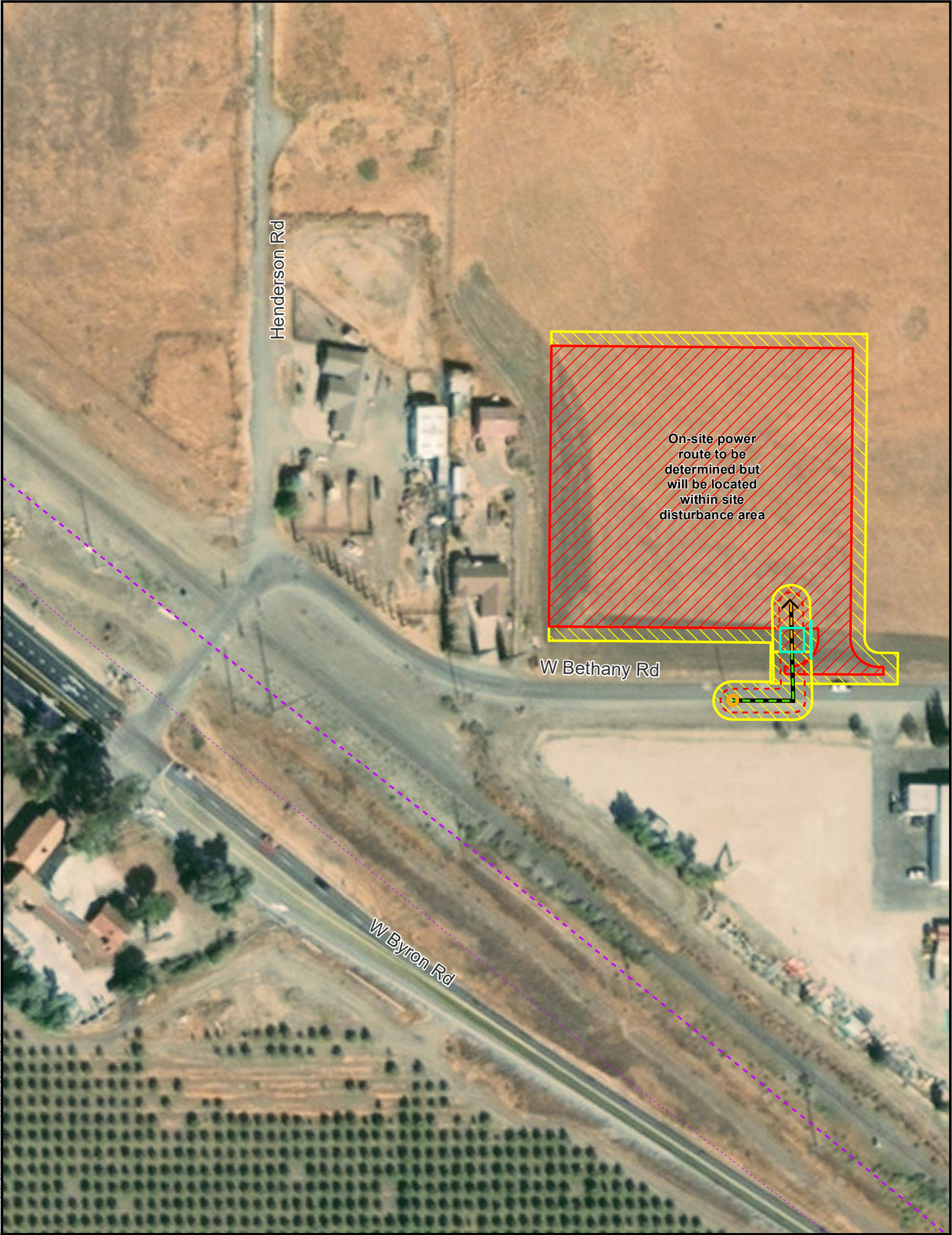
Map 39

Central Alternative Power Supply

Byron Park & Ride

12/23/2021

Data Source: DCA, DWR



Connection to Existing Overhead

Proposed Metering Area

Proposed Underground Power

Within Existing Roadway

Within Proposed Roadway

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

60-70 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

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Feet

Map 40

Central Alternative Power Supply

Bethany Park & Ride

12/23/2021

Data Source: DCA, DWR



Connection to Existing Overhead

Proposed Metering Area

Proposed Overhead Power

New Line and Poles/Towers

Existing Power

PG&E Low Voltage

11 kV

PG&E High Voltage

60-70 kV

115 kV

Permanent Subsurface Impact

Permanent Surface Impact

Temporary Surface Impact

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DCA

DELTA CONVEYANCE DESIGN
& CONSTRUCTION AUTHORITY

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Feet

Map 41

Central Alternative Power Supply

Charter Way Park & Ride

12/23/2021