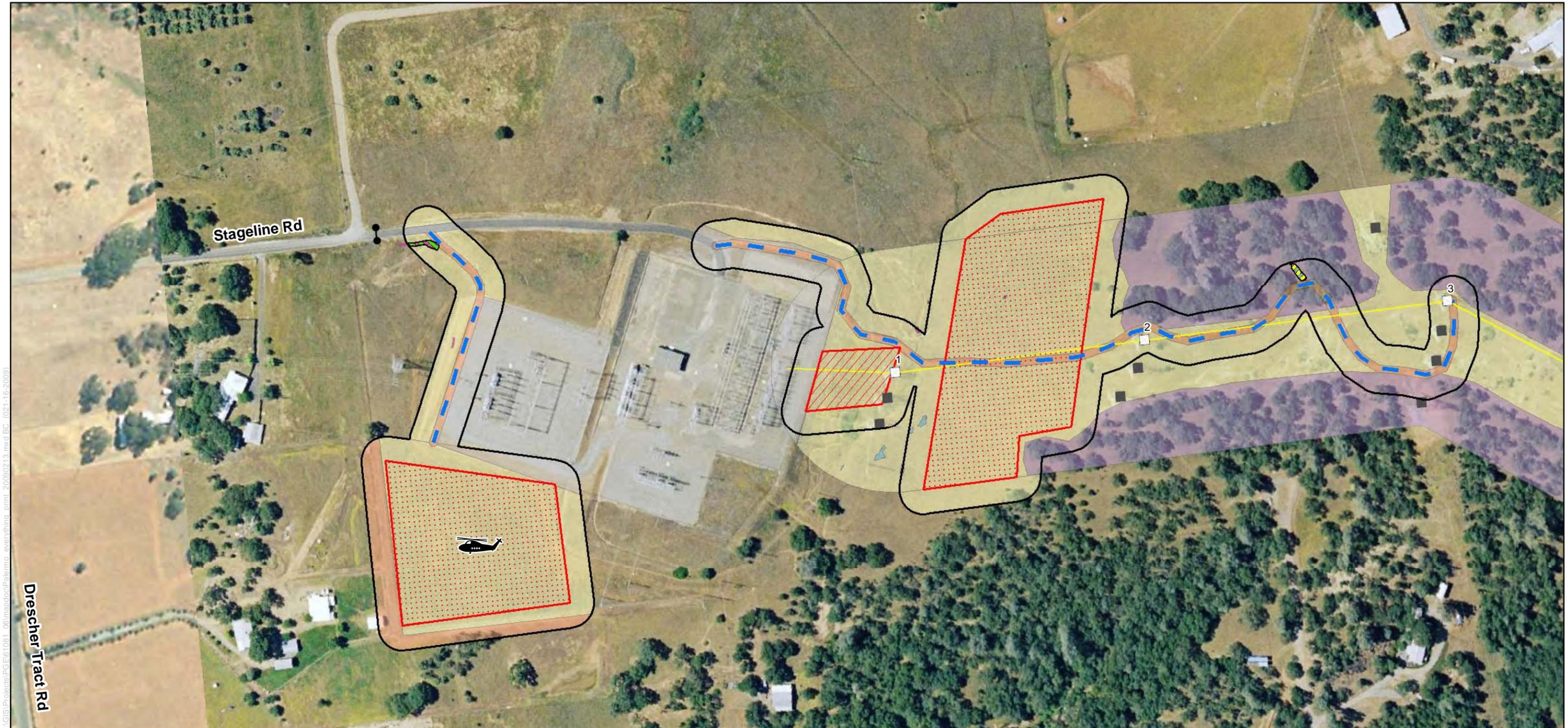


***Appendix B-1
Vegetation Communities, Land Cover Types, and
Threatened and Endangered Species Observations***

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S:\GIS\Projects\PG&E\1081_30\mapdocs\Palermo_everthing_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

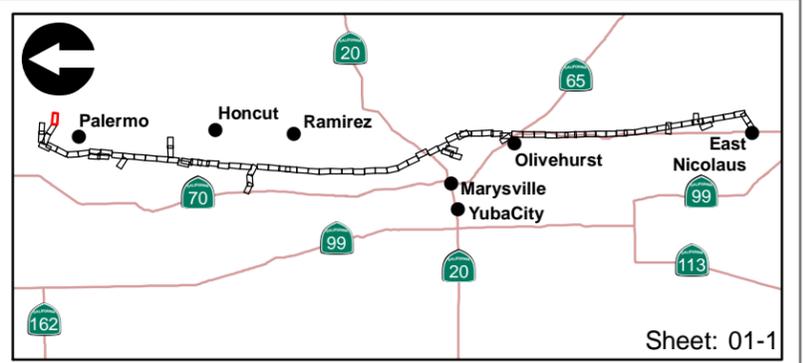
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_00\mapdocs\Palermo_everthing_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

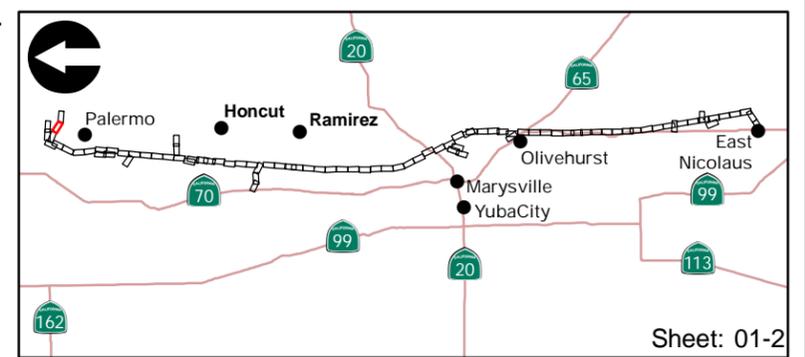
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 01-2



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

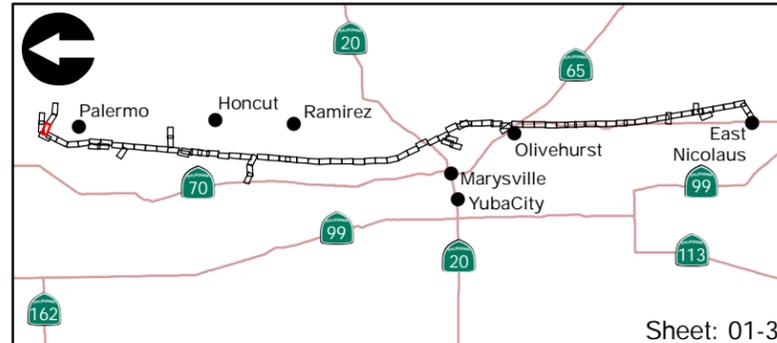
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 01-3

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

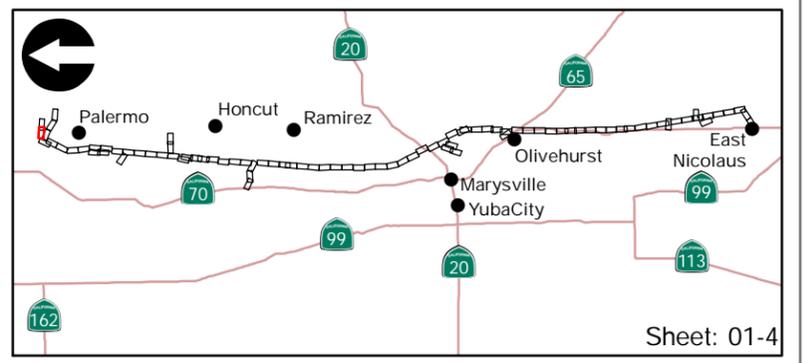
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_ever\thing_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

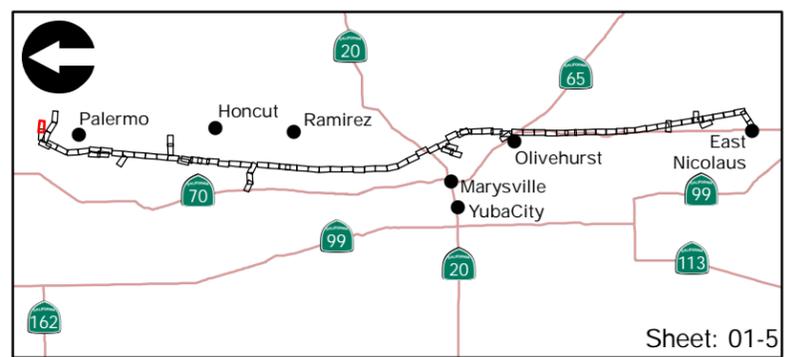
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 01-5



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everything_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

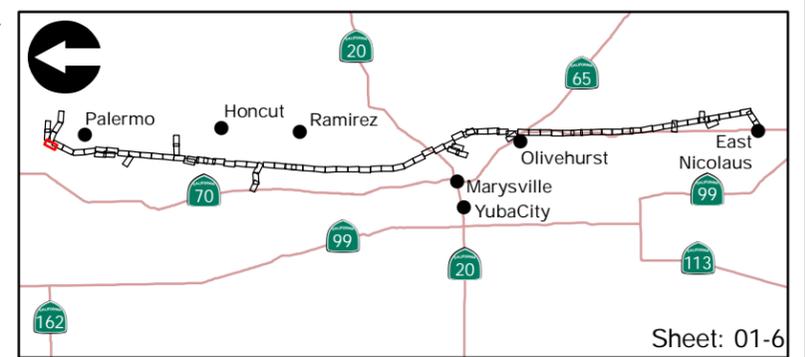
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

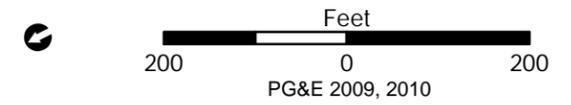
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 01-6





Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

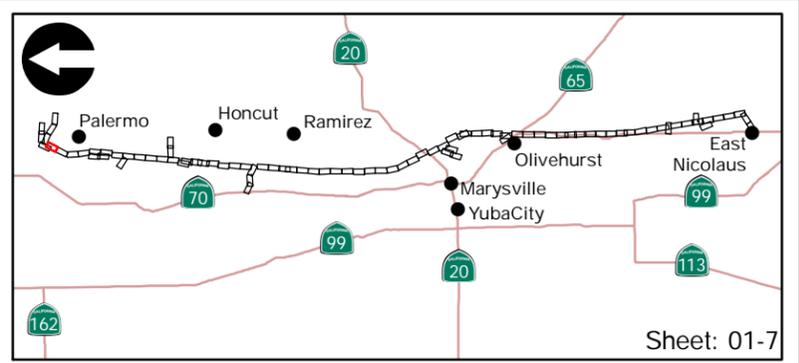
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 01-7



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

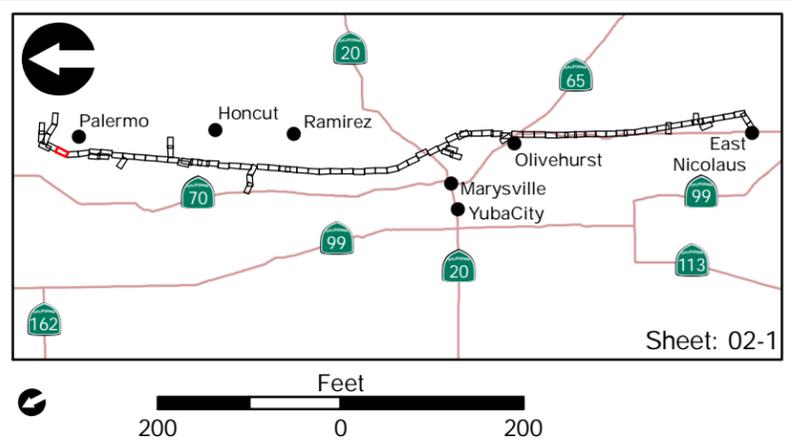
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

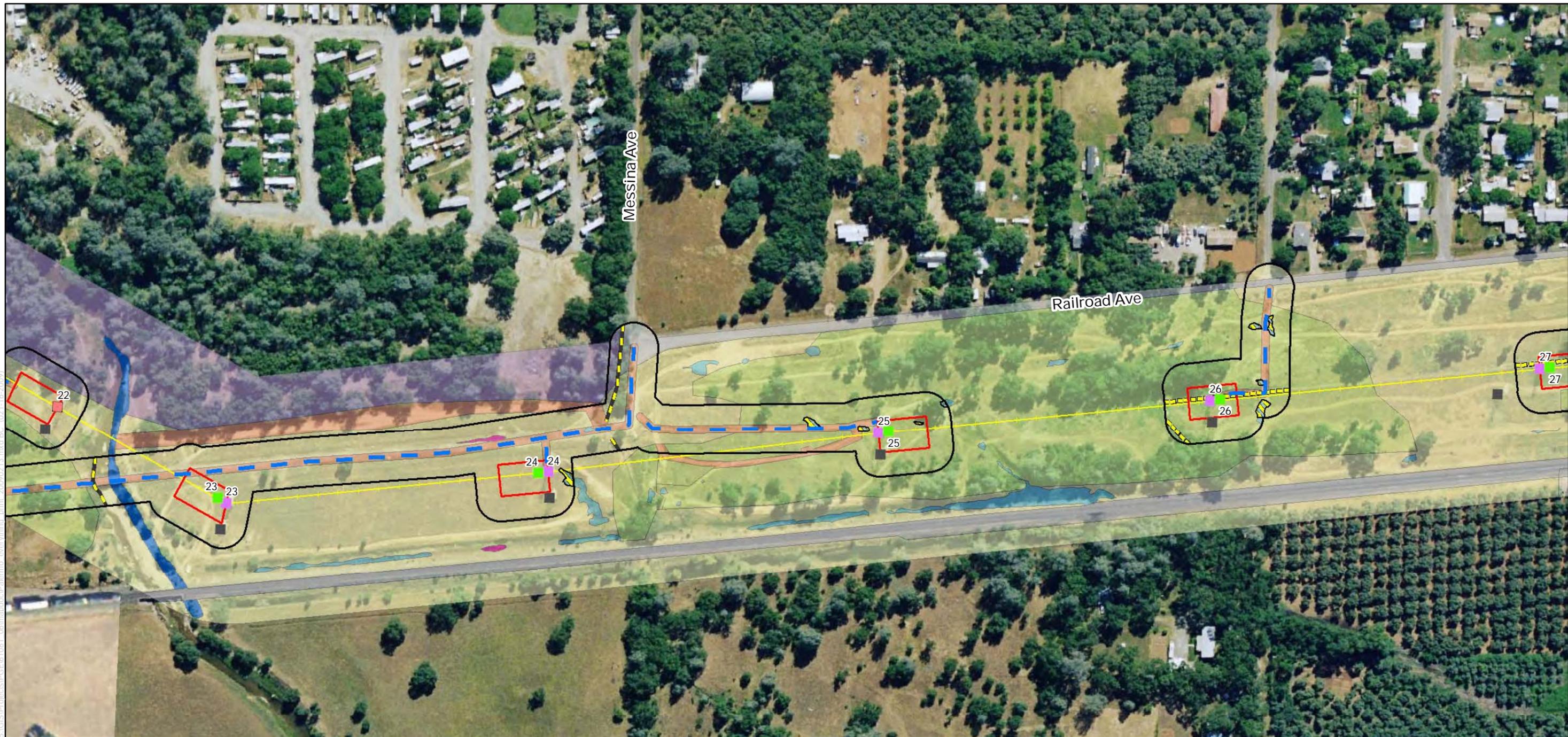
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

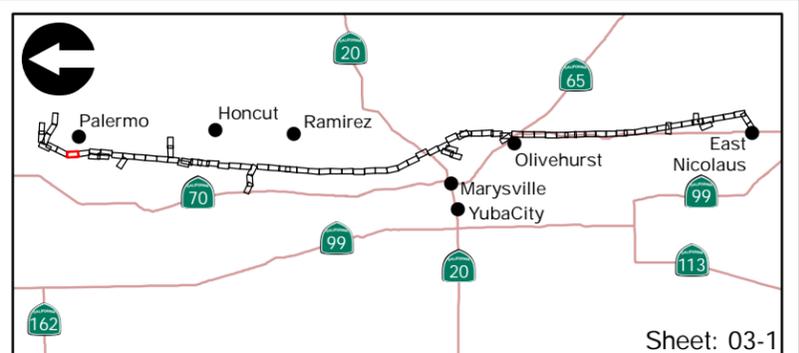
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

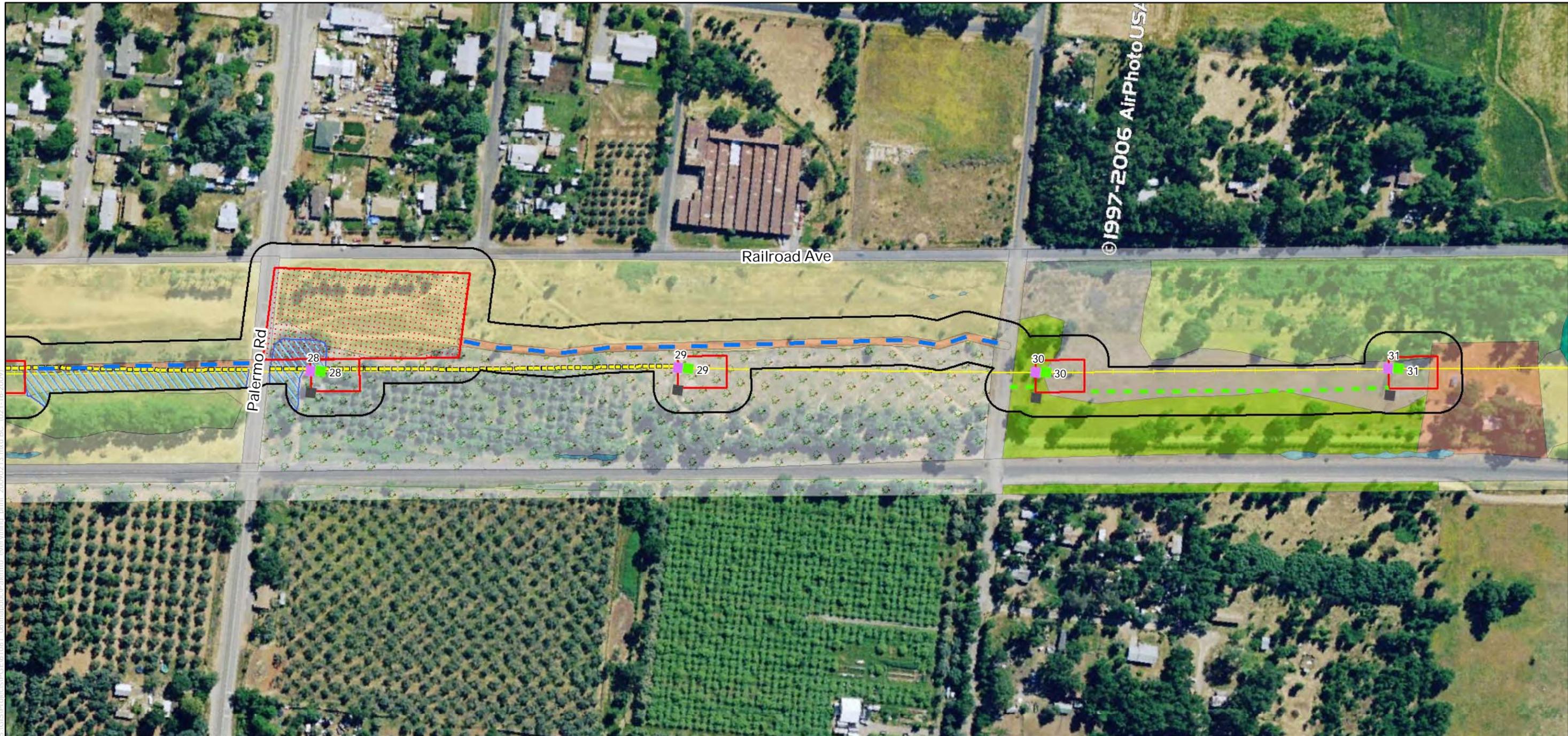
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Scale: 0 to 200 Feet
 PG&E 2009, 2010

Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_aerophoto\print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

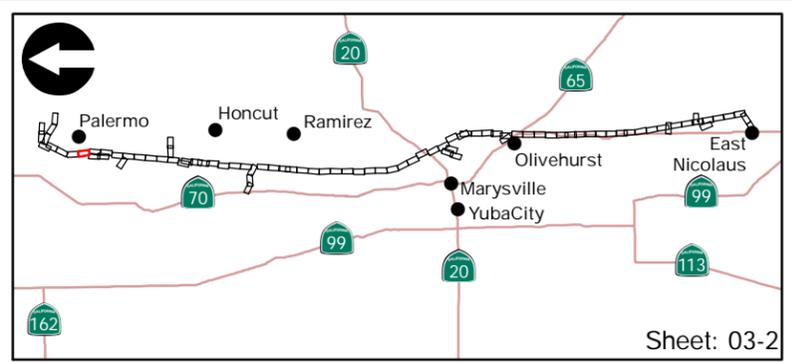
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- ⬭ Non-native Grassland
- ⬭ Valley Oak Savanna Woodland
- ⬭ Interior Live Oak Woodland
- ⬭ Foothill Pine / Oak Woodland
- ⬭ Urban
- ⬭ Urban Park
- ⬭ Rural Residential
- ⬭ Irrigated Pasture
- ⬭ Orchard
- ⬭ Rice
- ⬭ Row Crops
- ⬭ Riparian Forest
- ⬭ Riparian Scrub
- ⬭ Open Water
- ⬭ Valley Freshwater Marsh
- ⬭ Non-JD Seasonal Wetland
- ⬭ Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Scale: 200 0 200 Feet
PG&E 2009, 2010



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

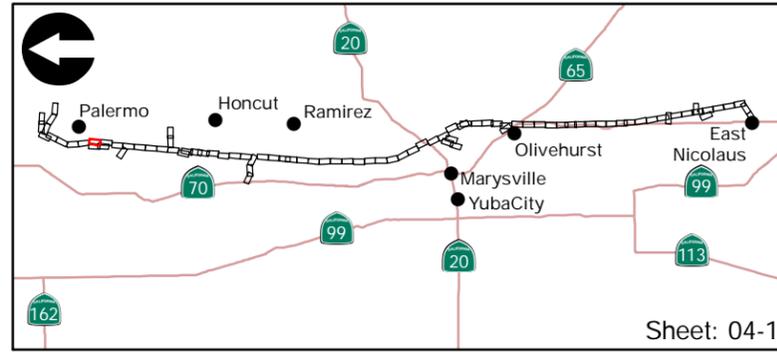
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



PG&E 2009, 2010

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_everything_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

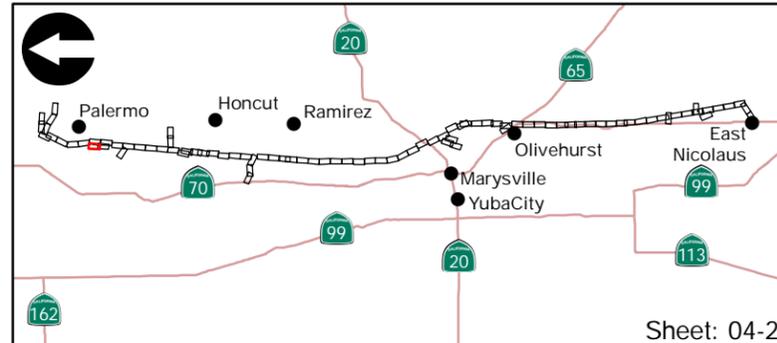
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

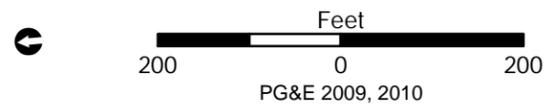
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

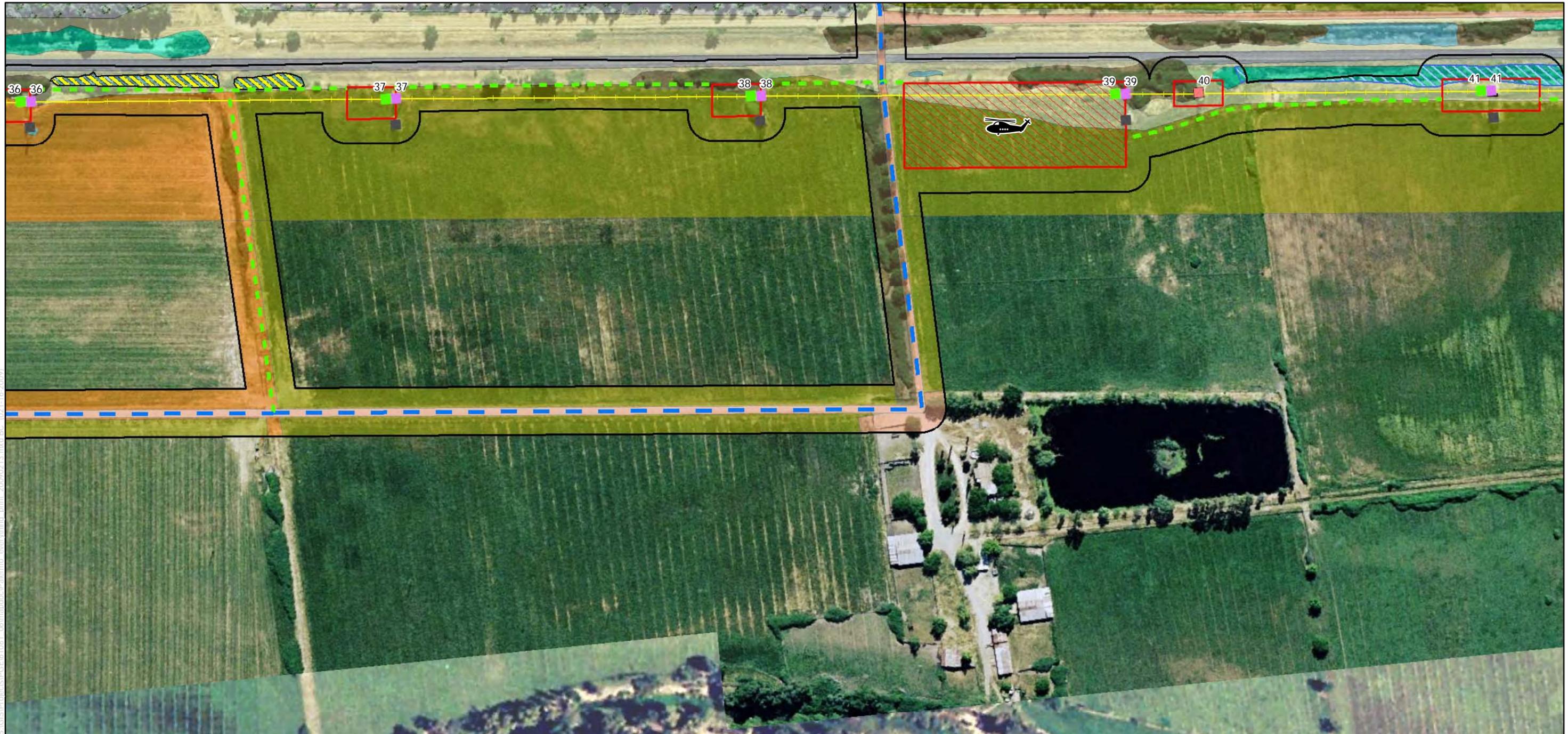
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 04-2



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

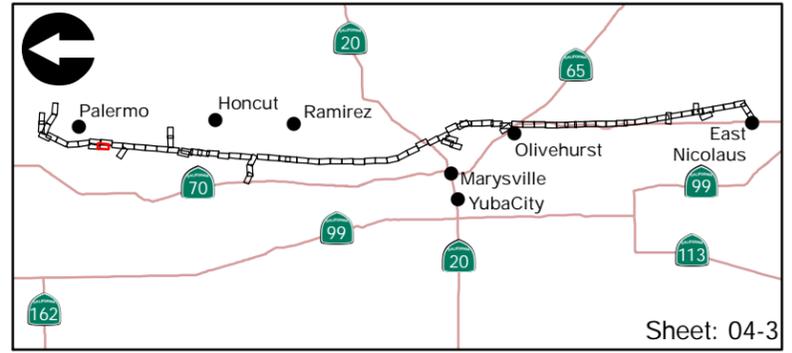
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

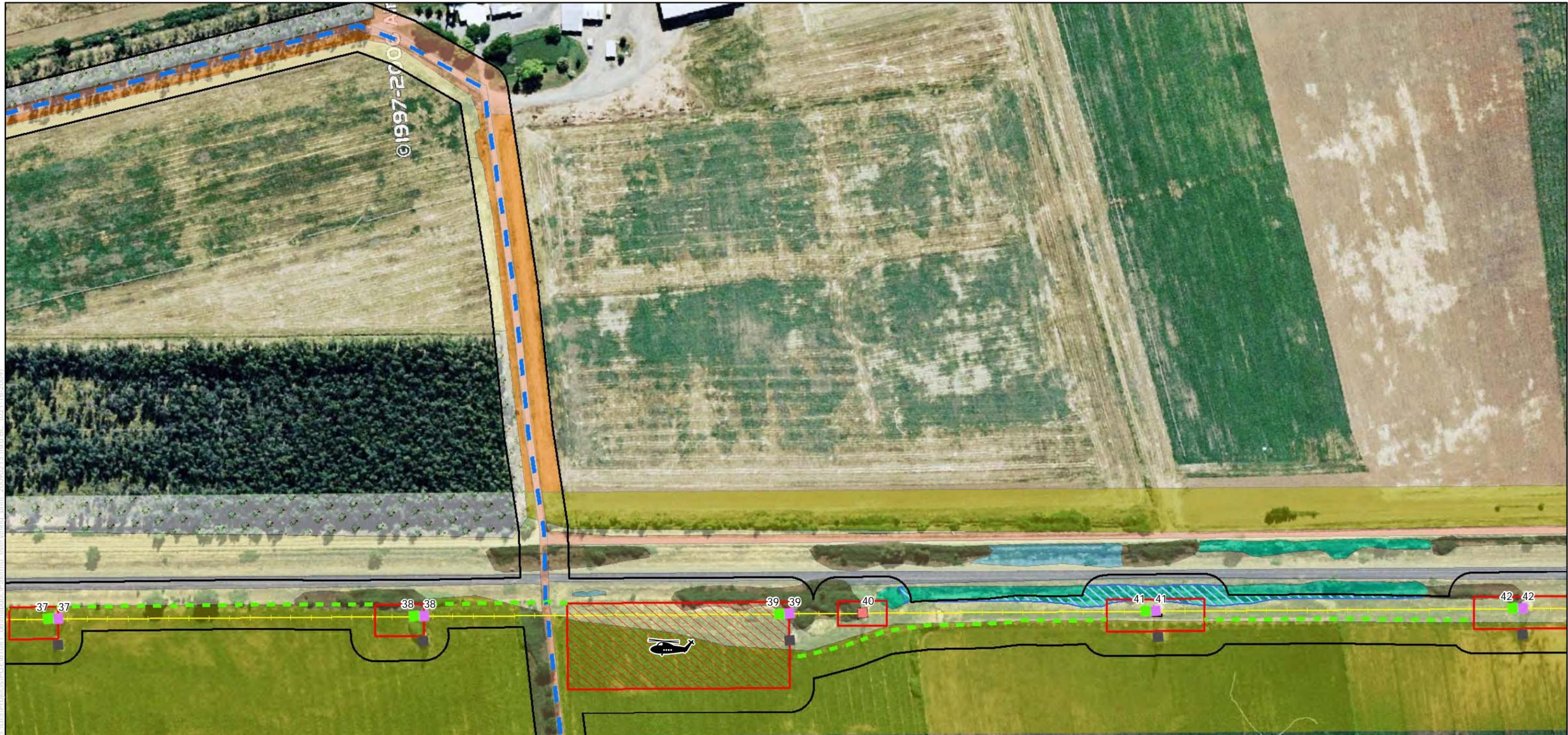
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 04-3



- Project Activities**
- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

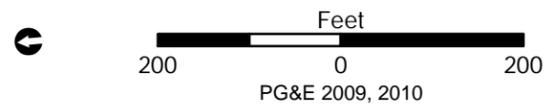
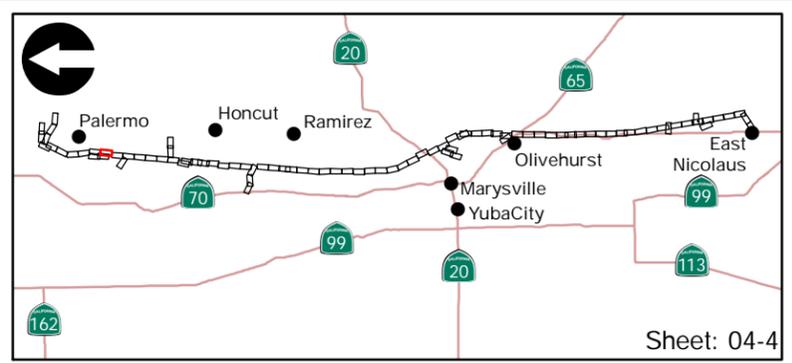
- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

- Special-Status Species**
- Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

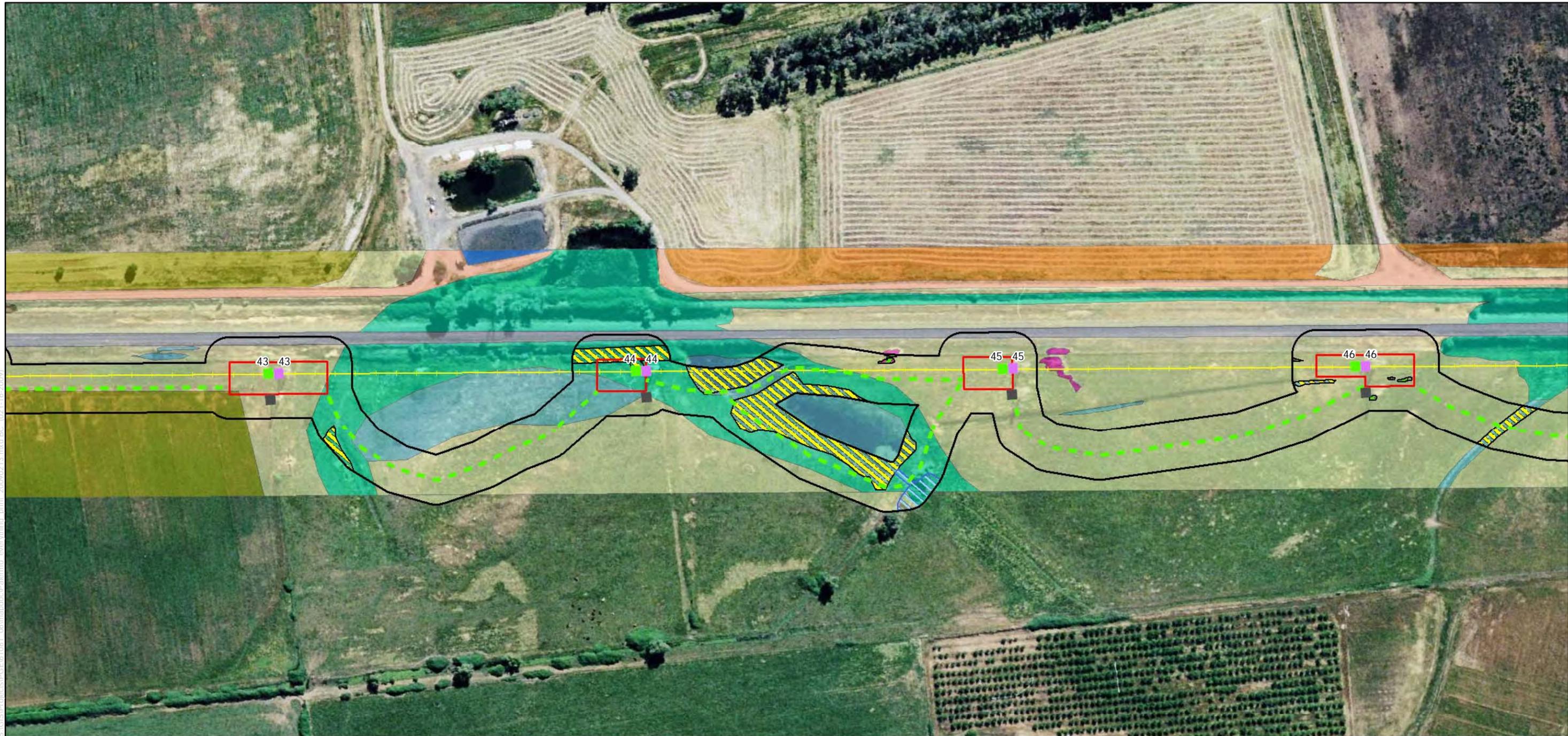
- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
 - Urban
 - Urban Park
 - Rural Residential
 - Irrigated Pasture
 - Orchard

- Potentially Jurisdictional Waters of the U.S.**
- Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.
See Appendix B-4 for updated jurisdictional waters data.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

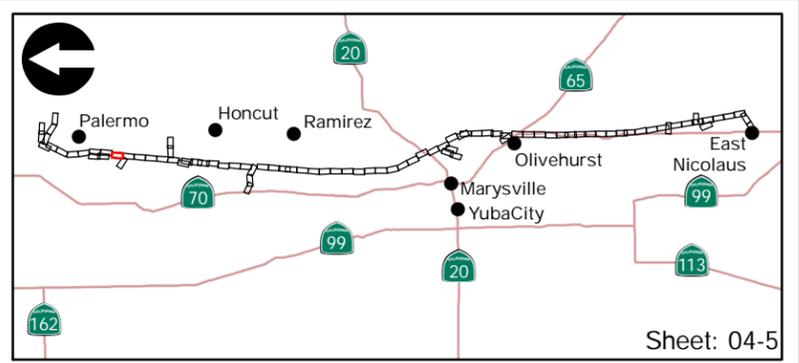
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



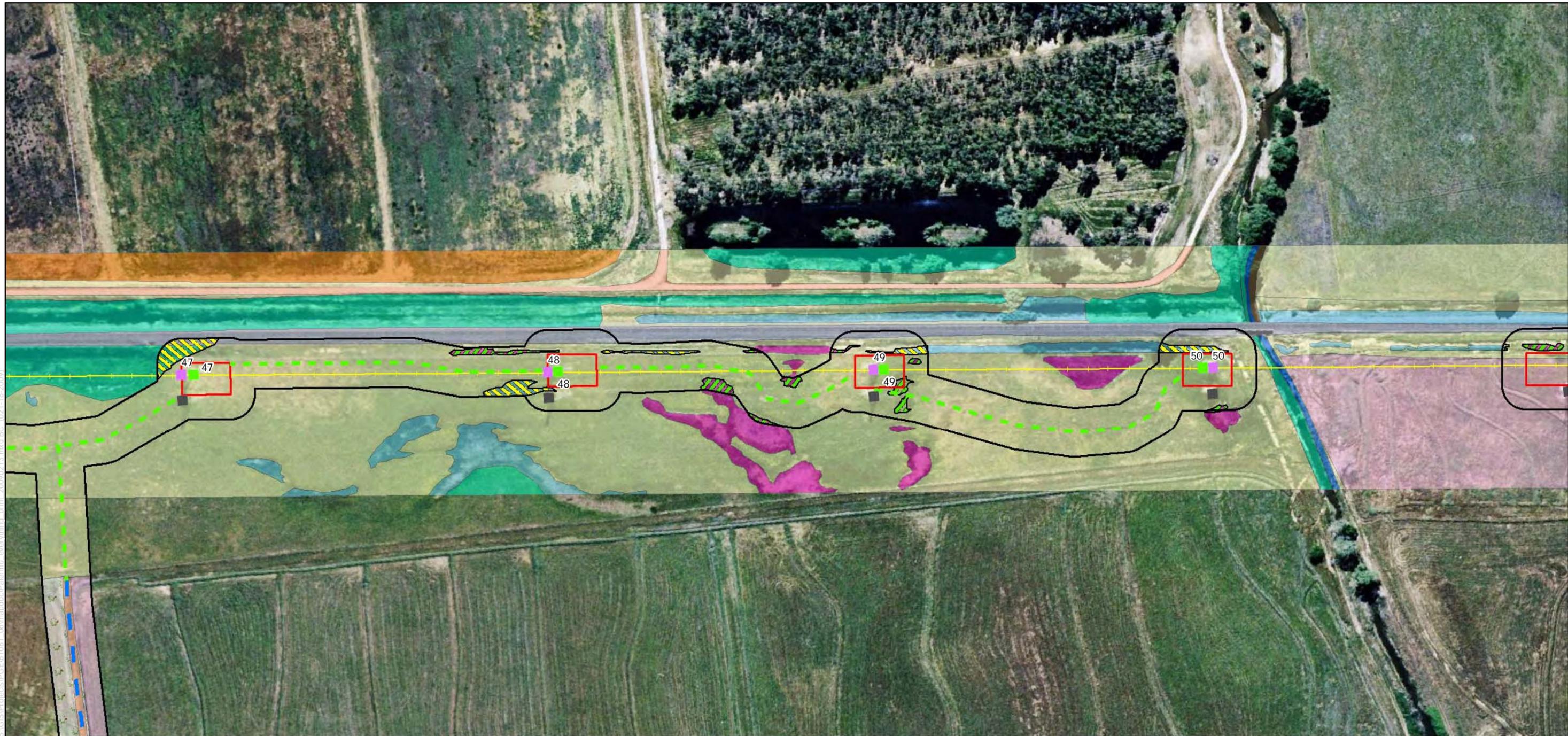
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities New Pole Replace Existing Tower Work Area Special Work Area Pull Site Material Staging Landing Zone Temporary Access Road Rice Temporarily Removed Project Area		Existing Facilities Eliminate Tower Existing Tower - No Structure Work Tower on Adjacent Line - No Structure Work Transmission Line Existing Access Road Gate		Special-Status Species Brown Fox Sedge Vernal Pool Tadpole Shrimp Elderberry Shrub Elderberry Shrub Cluster		Vegetation Communities Legend only Non-native Grassland Valley Oak Savanna Woodland Interior Live Oak Woodland Foothill Pine / Oak Woodland Urban Urban Park Rural Residential Irrigated Pasture Orchard		Potentially Jurisdictional Waters of the U.S. Rice Row Crops Riparian Forest Riparian Scrub Open Water Valley Freshwater Marsh Non-JD Seasonal Wetland Non-JD Northern Hardpan Vernal Pool		<p>See Appendix B-4 for updated jurisdictional waters data.</p> <p>Sheet: 04-6</p>
						<p>Potentially Jurisdictional Waters of the U.S.</p> <p>See Appendix B-4 for updated jurisdictional waters data.</p>		<p>Feet 200 0 200 PG&E 2009, 2010</p>		

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_evervthing_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

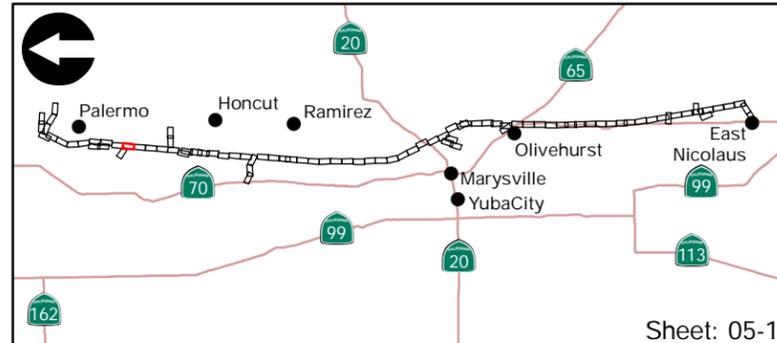
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

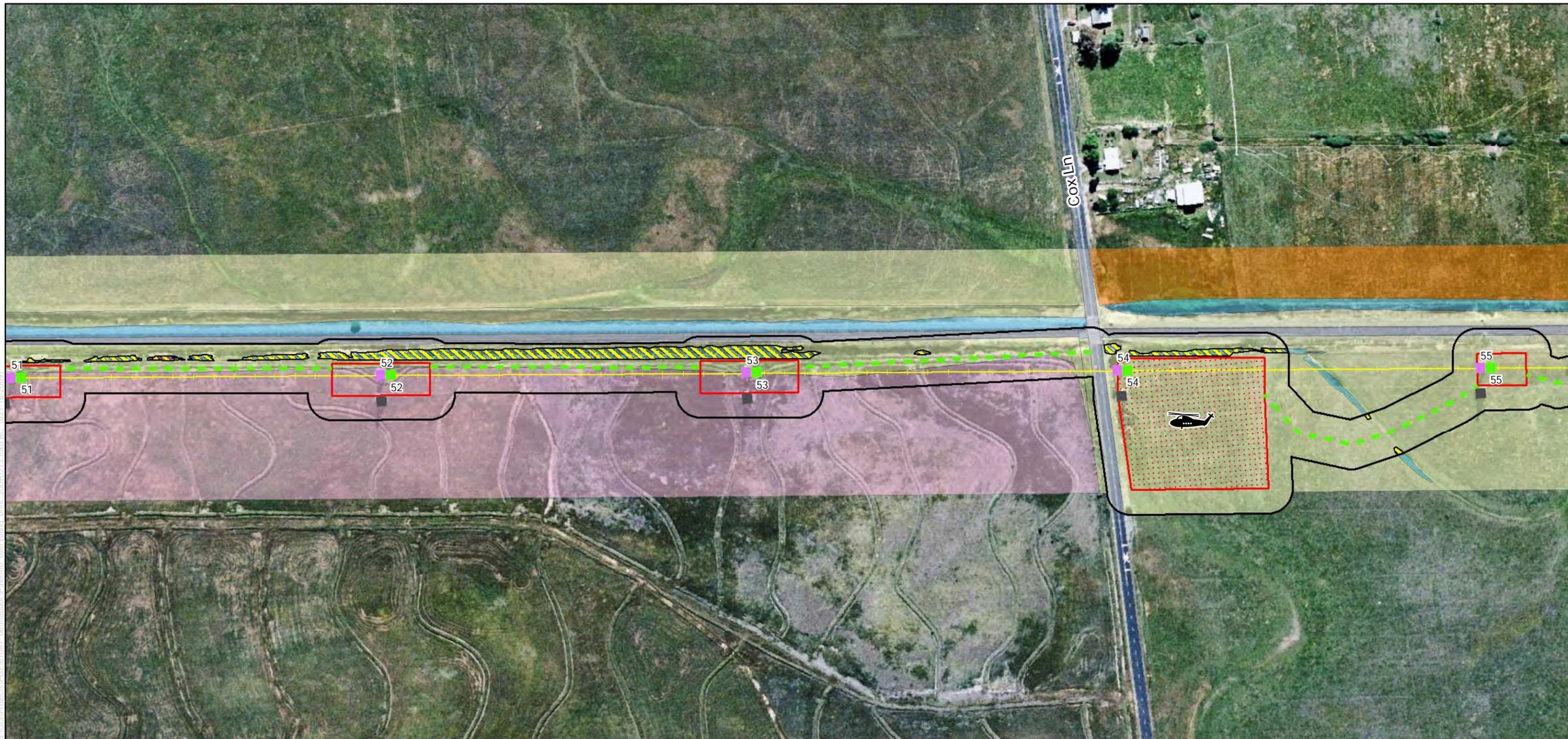
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Scale: 200 0 200 Feet
PG&E 2009, 2010

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_evr\thing_intm_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

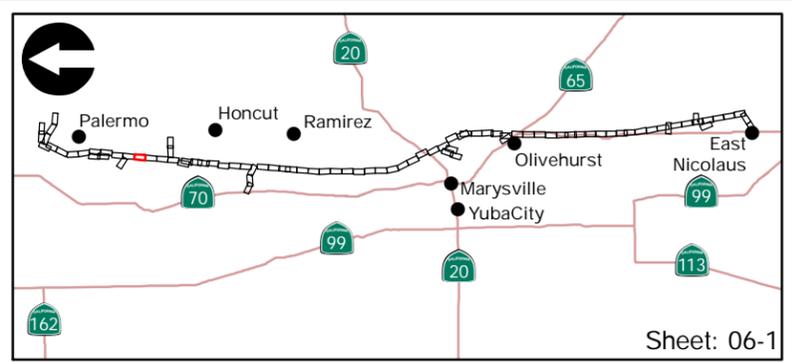
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

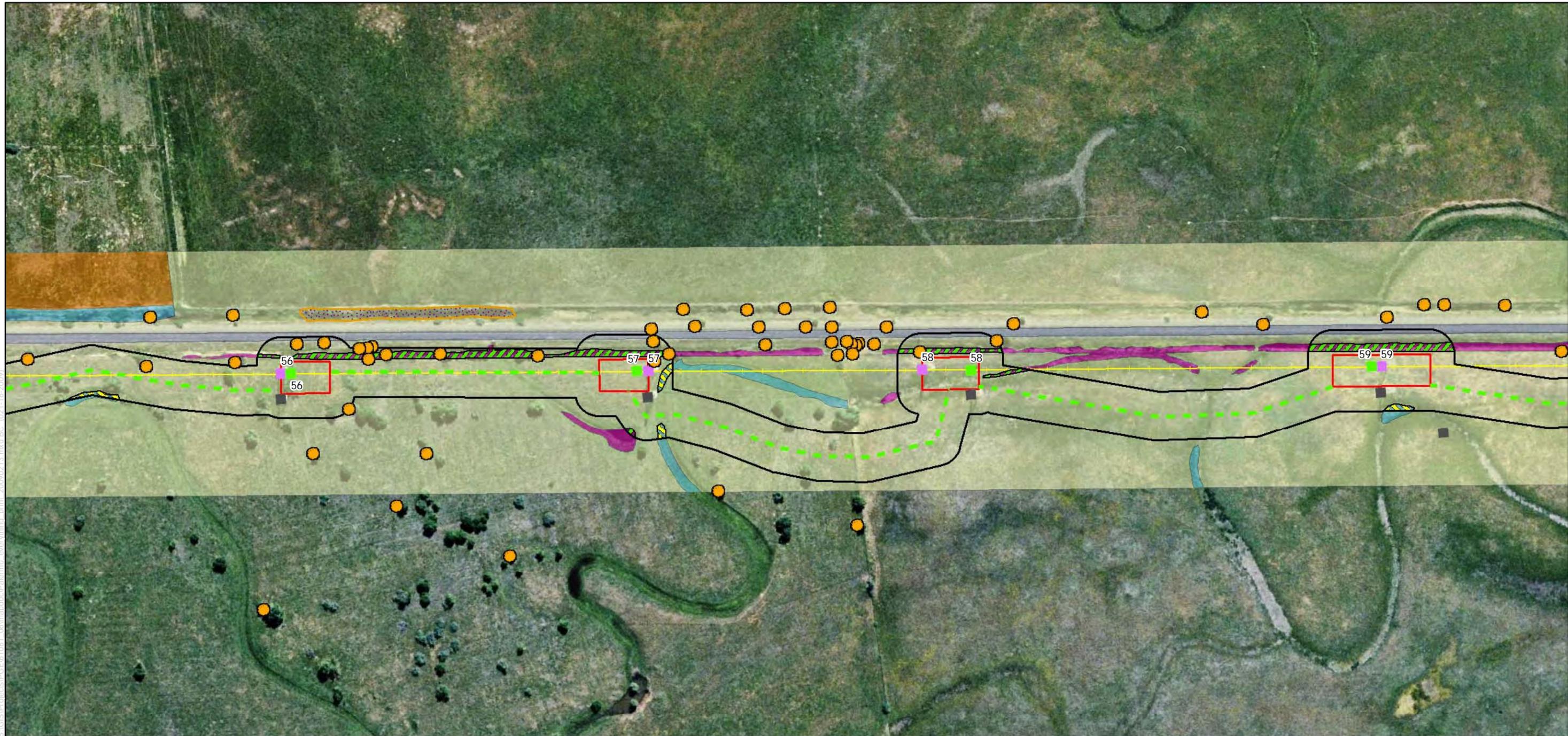
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

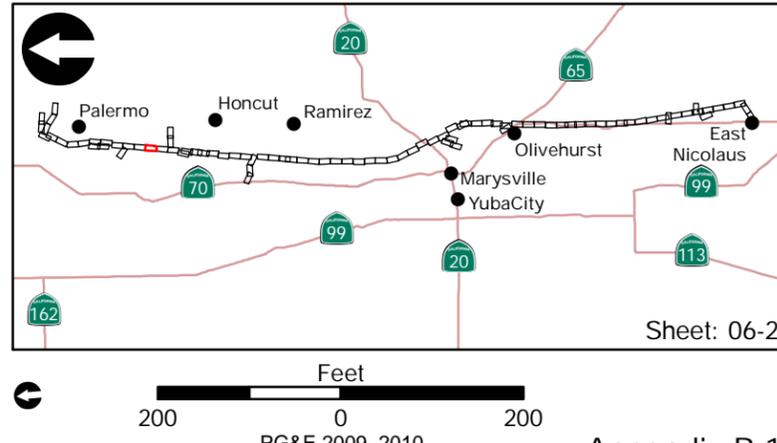
See Appendix B-4 for updated jurisdictional waters data.



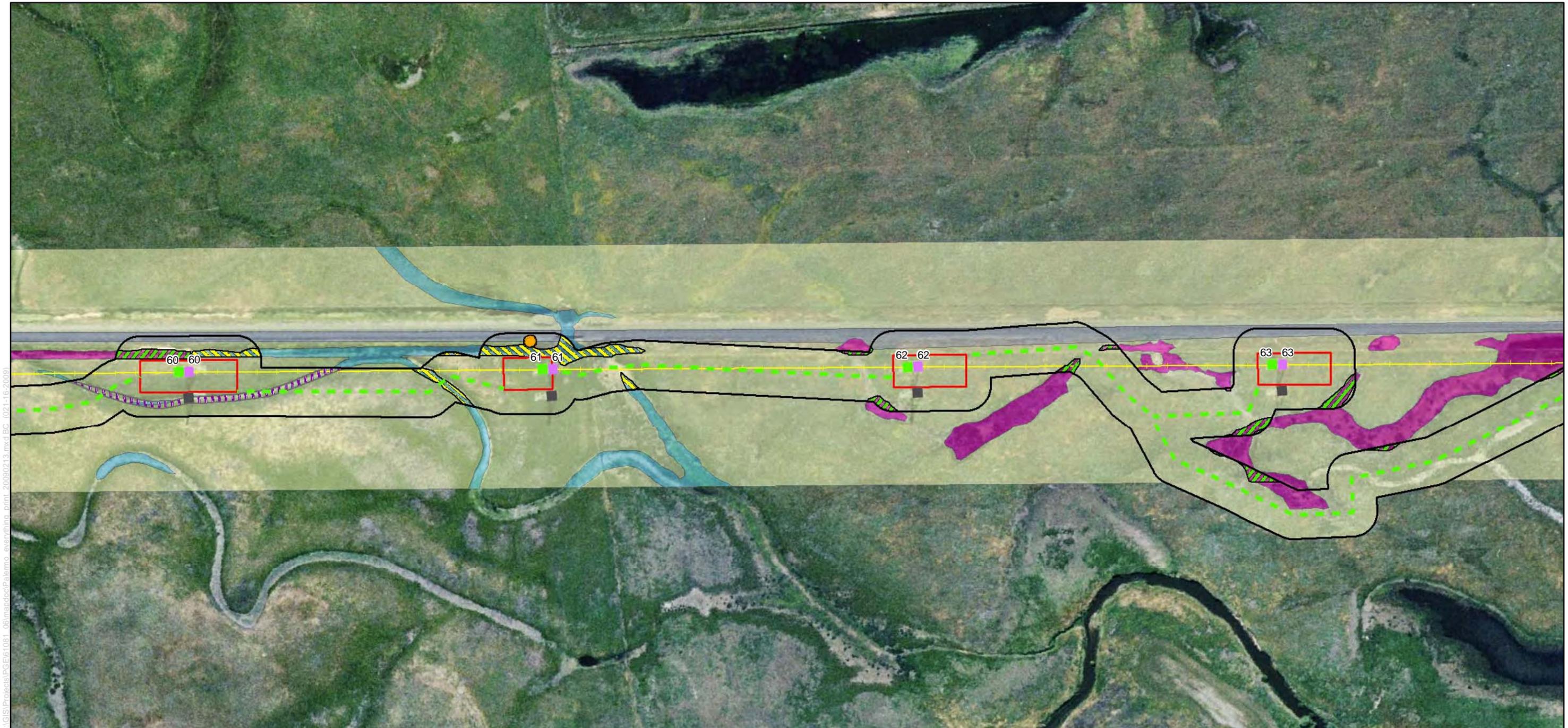
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities	Existing Facilities	Special-Status Species	Vegetation Communities Legend only	Potentially Jurisdictional Waters of the U.S.
New Pole	Eliminate Tower	Brown Fox Sedge	Non-native Grassland	<p>See Appendix B-4 for updated jurisdictional waters data.</p> <p>Sheet: 06-2</p>
Replace Existing Tower	Existing Tower - No Structure Work	Vernal Pool Tadpole Shrimp	Valley Oak Savanna Woodland	
Work Area	Tower on Adjacent Line - No Structure Work	Elderberry Shrub	Interior Live Oak Woodland	
Special Work Area	Transmission Line	Elderberry Shrub Cluster	Foothill Pine / Oak Woodland	
Pull Site	Existing Access Road		Urban	
Material Staging	Gate		Urban Park	Rice
Landing Zone			Rural Residential	Row Crops
Temporary Access Road			Irrigated Pasture	Riparian Forest
Rice Temporarily Removed			Orchard	Riparian Scrub
Project Area				Open Water
				Valley Freshwater Marsh
				Non-JD Seasonal Wetland
				Non-JD Northern Hardpan Vernal Pool



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

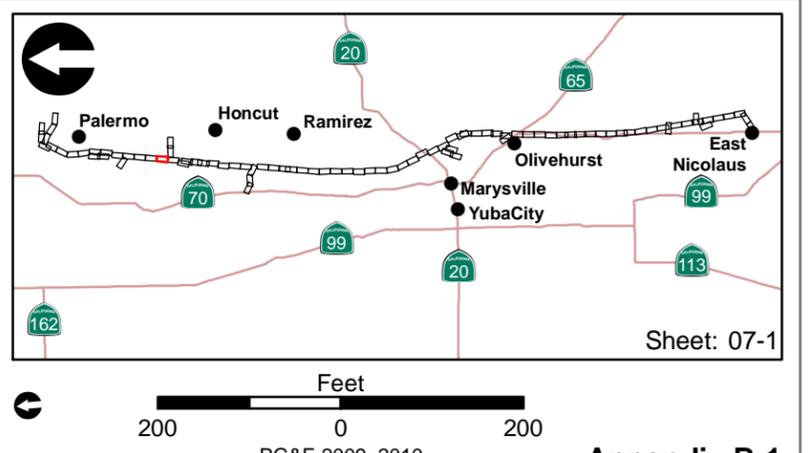
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

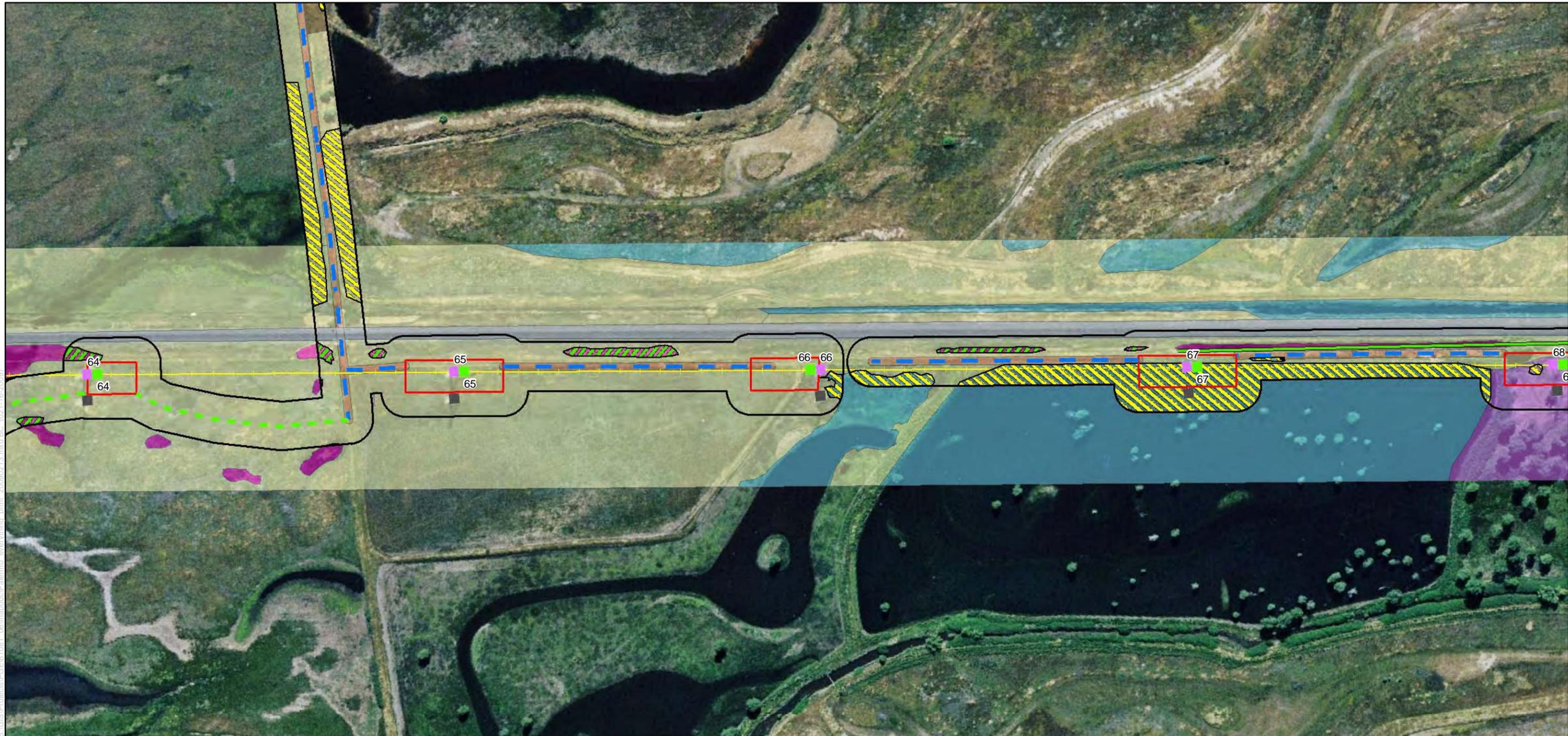
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

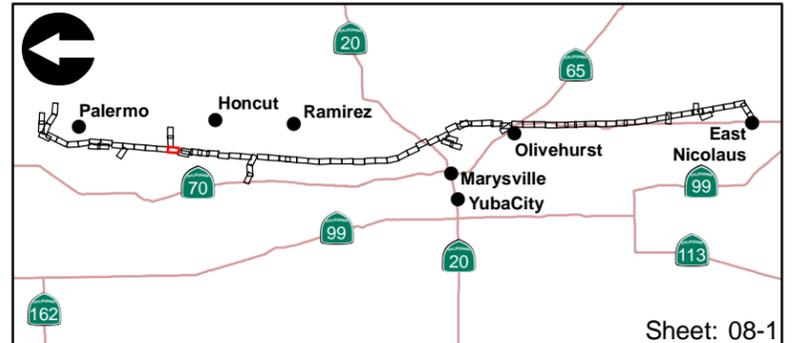
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

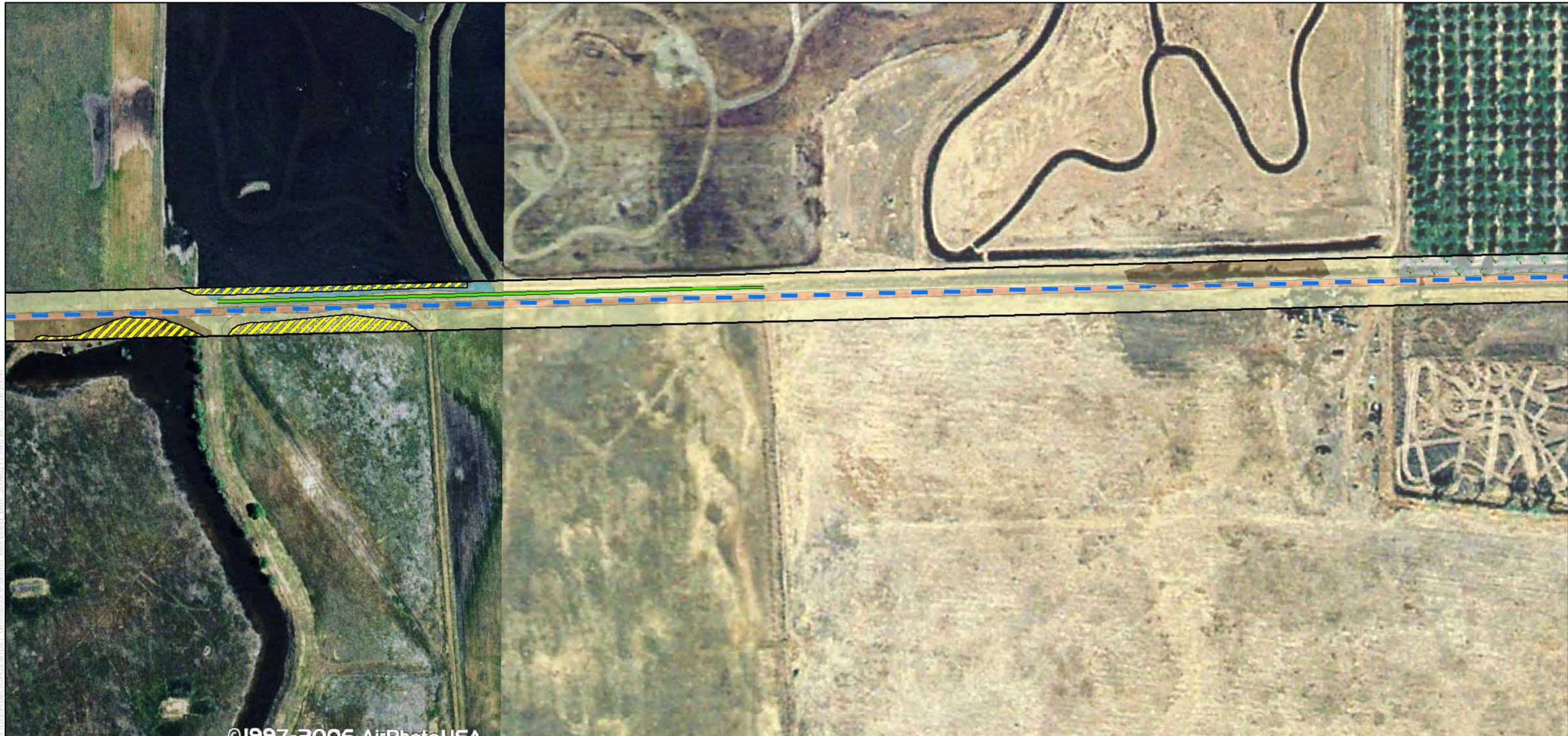
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

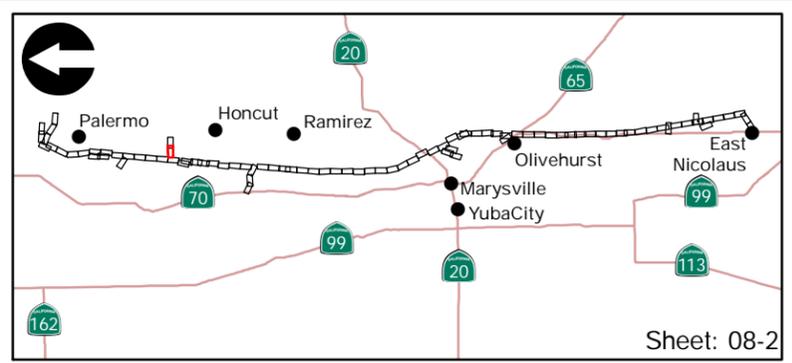
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 08-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

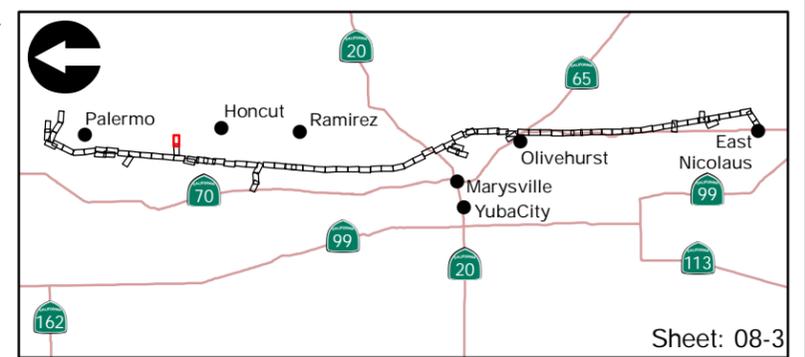
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.





Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

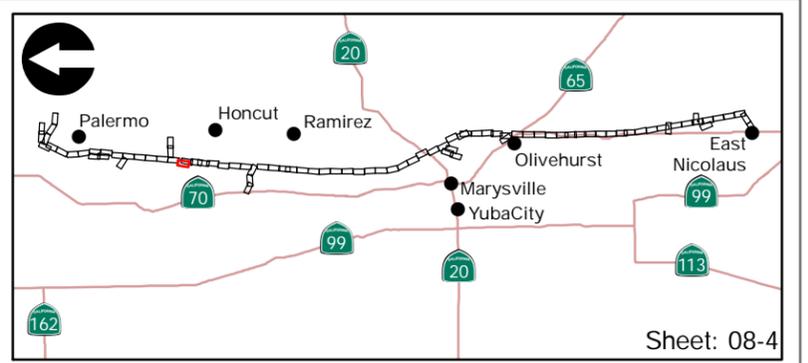
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
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- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

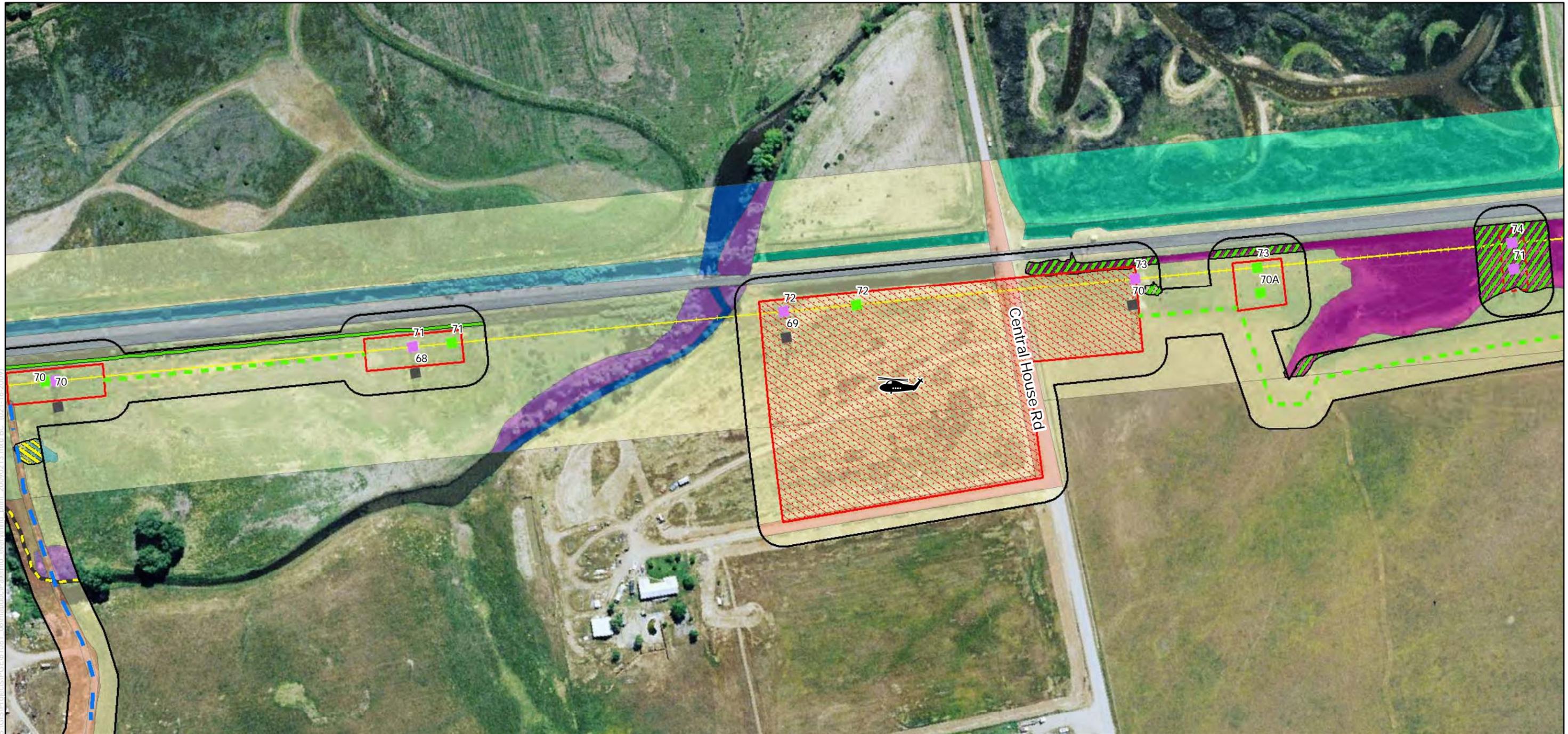
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 08-4

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

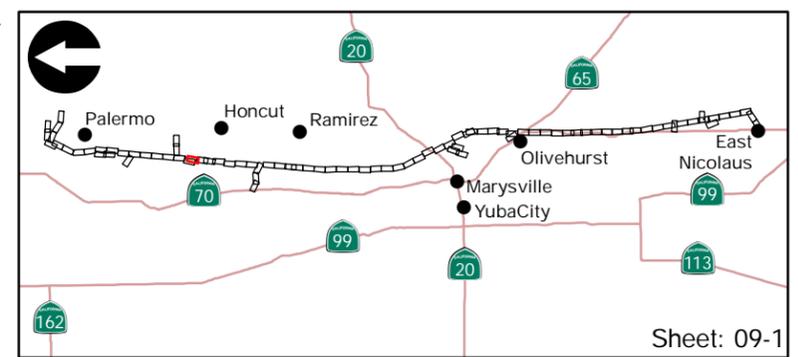
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- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
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- Urban Park
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- Irrigated Pasture
- Orchard
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- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

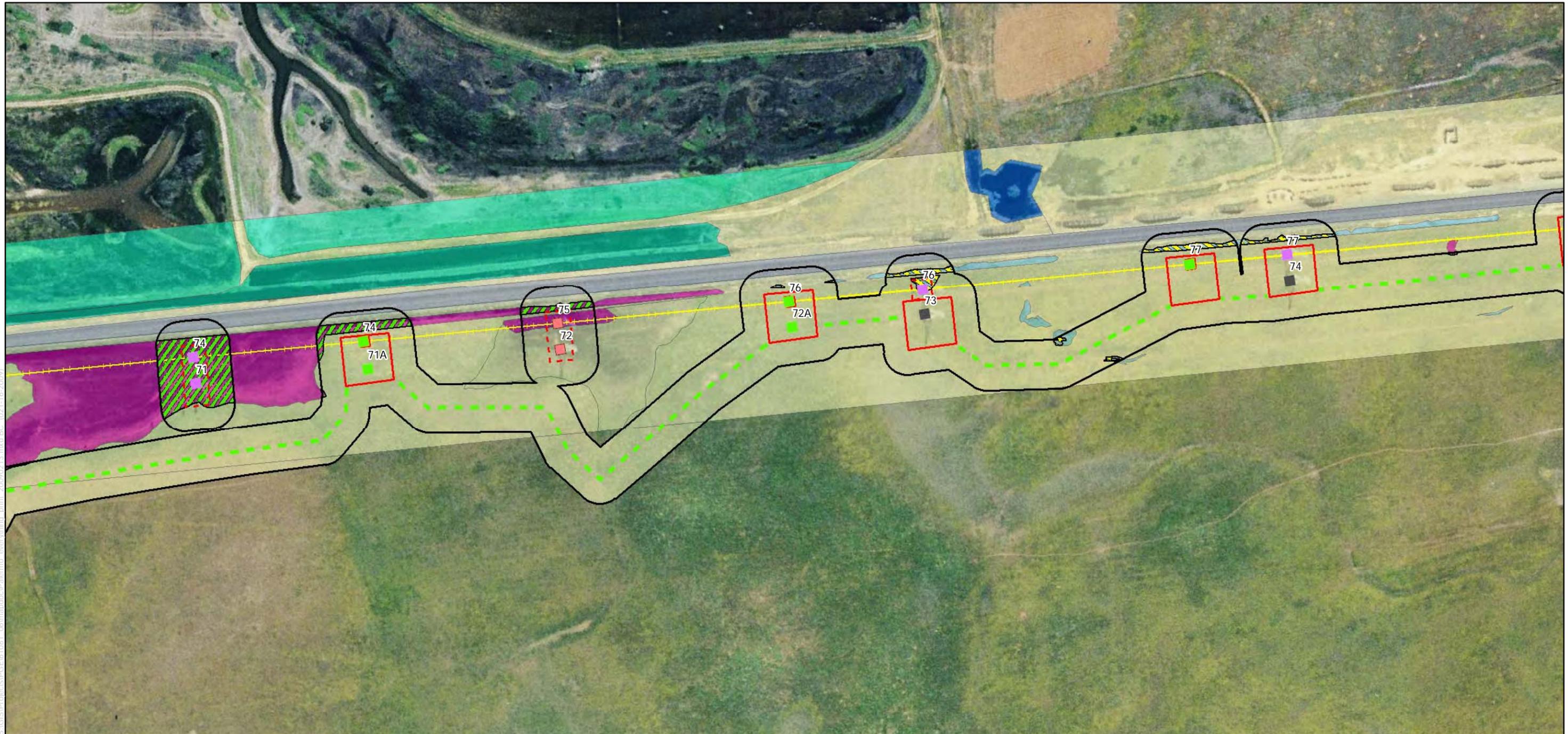
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 09-1



PG&E 2009, 2010 **Appendix B-1**
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- ✪ Elderberry Shrub Cluster

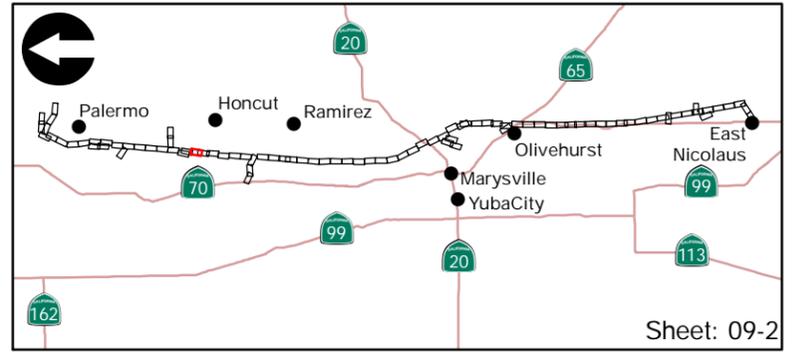
Vegetation Communities Legend only

- ✪ Non-native Grassland
- ✪ Valley Oak Savanna Woodland
- ✪ Interior Live Oak Woodland
- ✪ Foothill Pine / Oak Woodland
- ✪ Urban
- ✪ Urban Park
- ✪ Rural Residential
- ✪ Irrigated Pasture
- ✪ Orchard

Potentially Jurisdictional Waters of the U.S.

- ✪ Rice
- ✪ Row Crops
- ✪ Riparian Forest
- ✪ Riparian Scrub
- ✪ Open Water
- ✪ Valley Freshwater Marsh
- ✪ Non-JD Seasonal Wetland
- ✪ Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 09-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC - (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

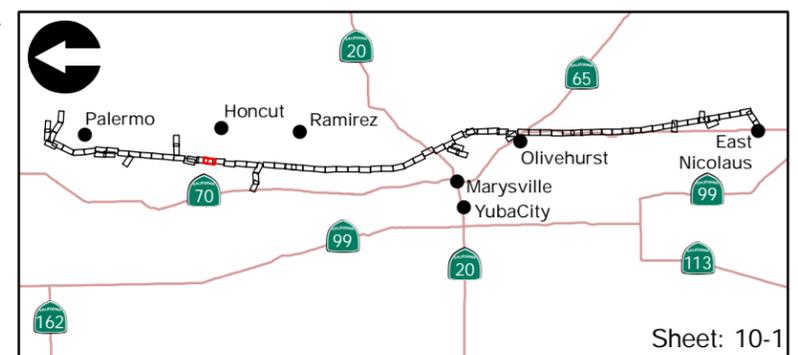
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- ⊕ Elderberry Shrub Cluster

Vegetation Communities Legend only

- ⊕ Non-native Grassland
- ⊕ Valley Oak Savanna Woodland
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- ⊕ Urban Park
- ⊕ Rural Residential
- ⊕ Irrigated Pasture
- ⊕ Orchard
- ⊕ Rice
- ⊕ Row Crops
- ⊕ Riparian Forest
- ⊕ Riparian Scrub
- ⊕ Open Water
- ⊕ Valley Freshwater Marsh
- ⊕ Non-JD Seasonal Wetland
- ⊕ Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

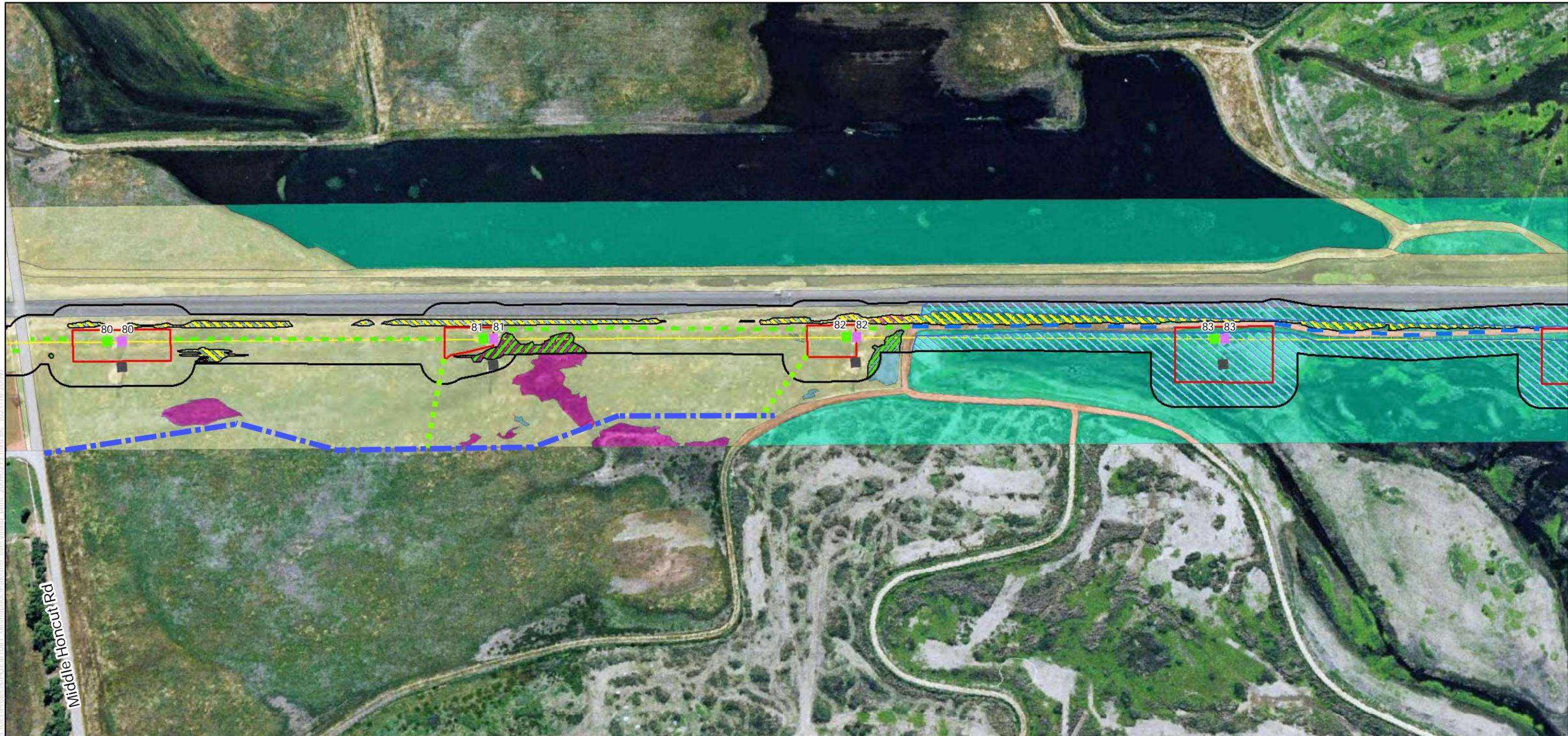
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 10-1



PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

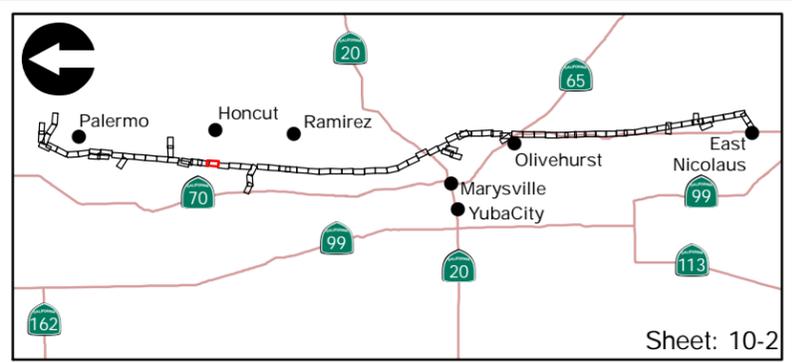
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

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- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

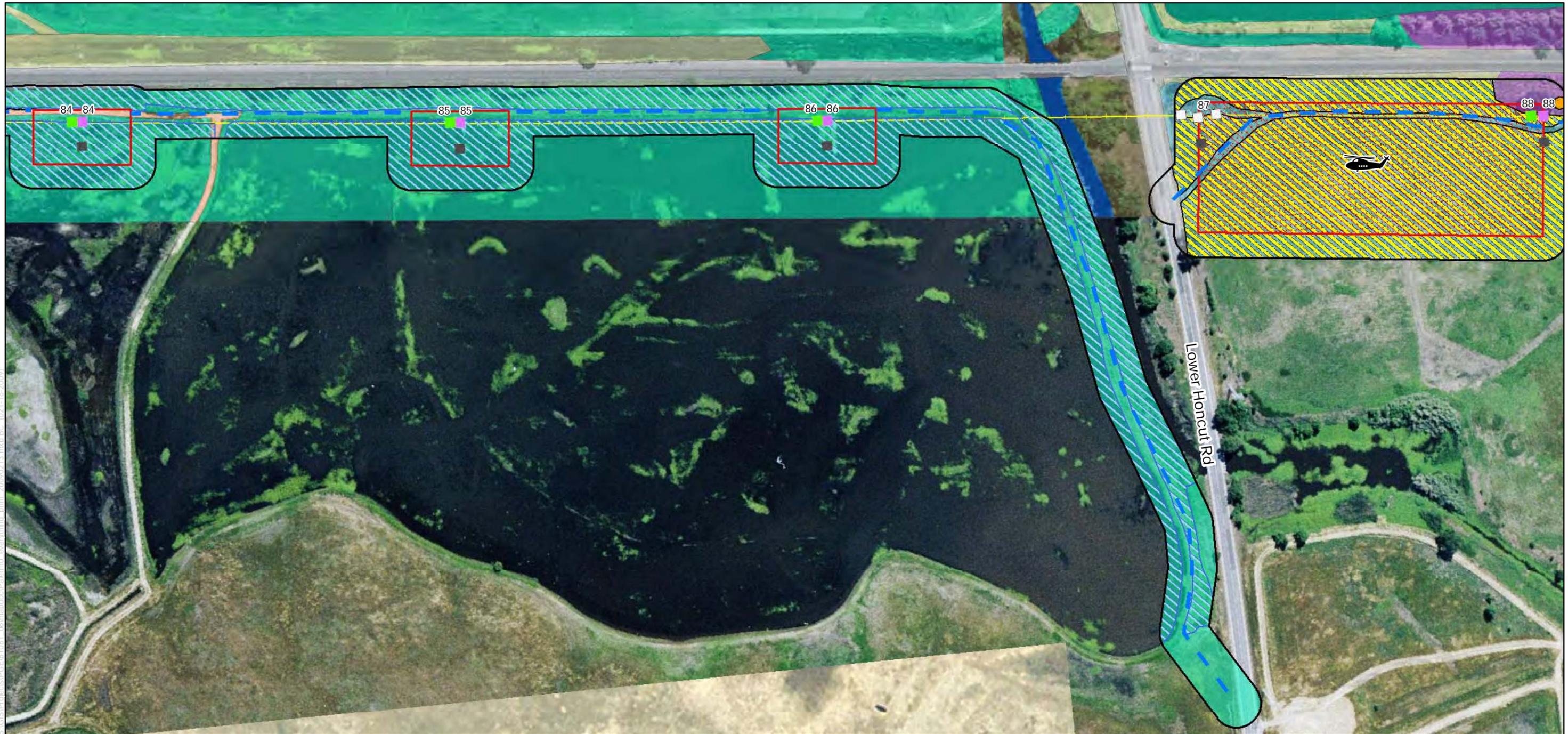
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 10-2



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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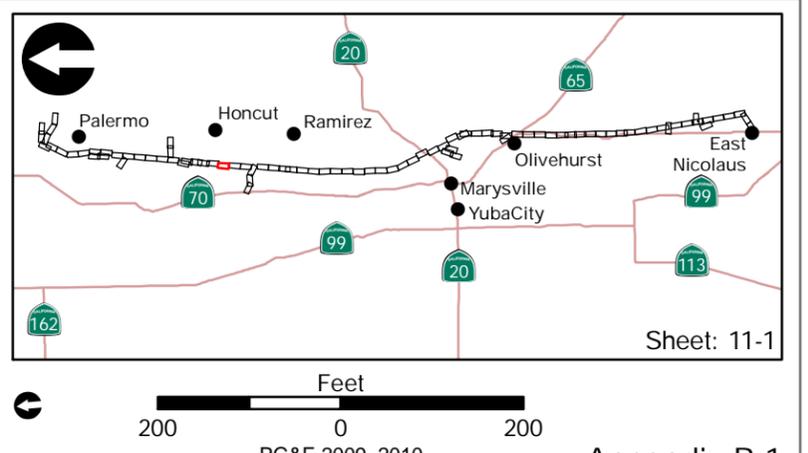
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- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

- Special-Status Species**
- Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

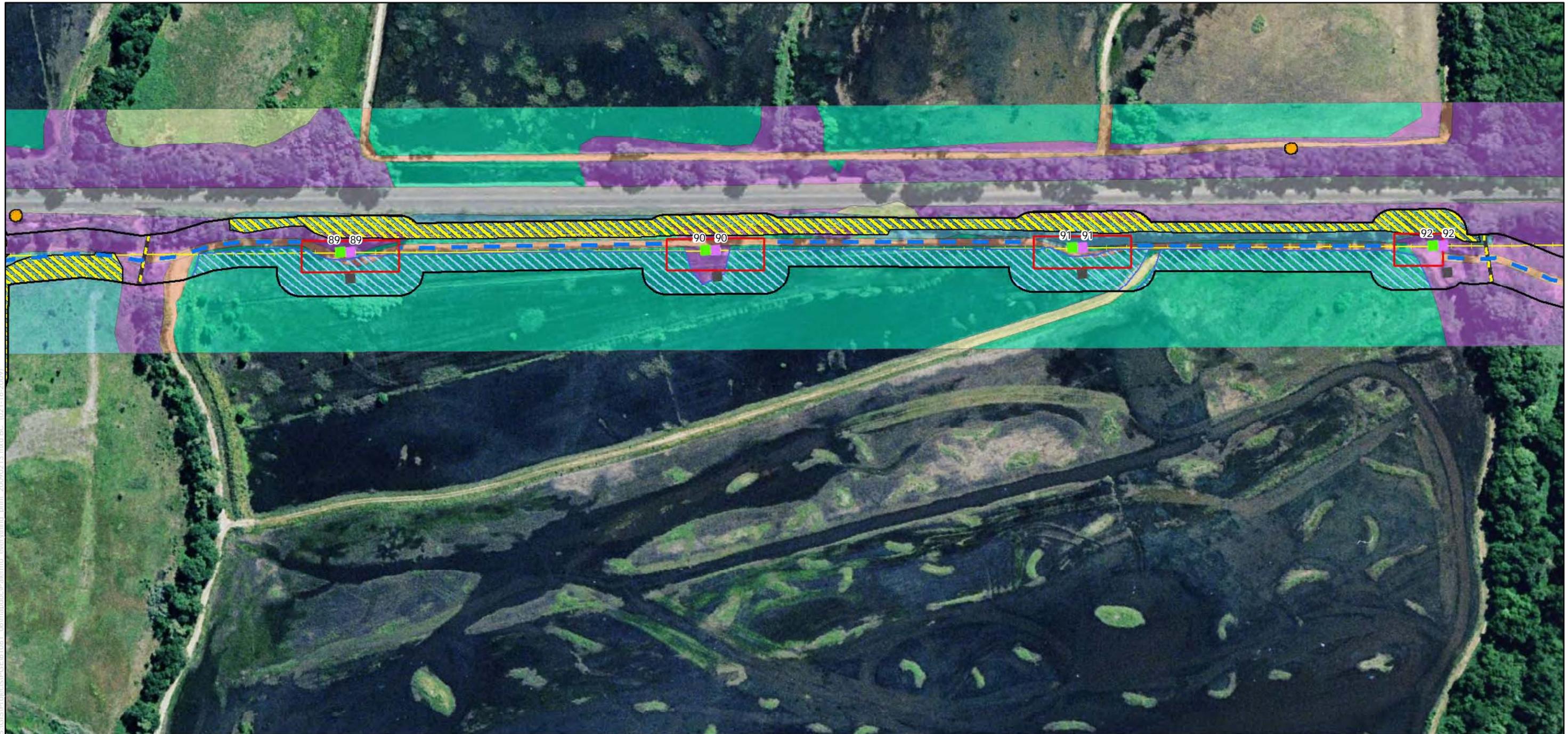
- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
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 - Urban Park
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 - Irrigated Pasture
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 - Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 11-1

PG&E 2009, 2010
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

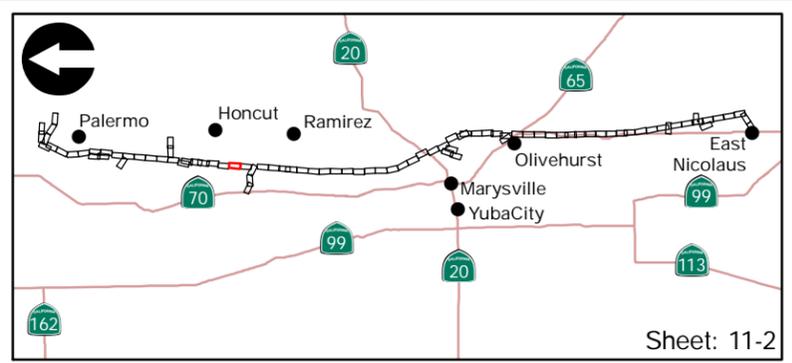
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
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- Urban Park
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- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

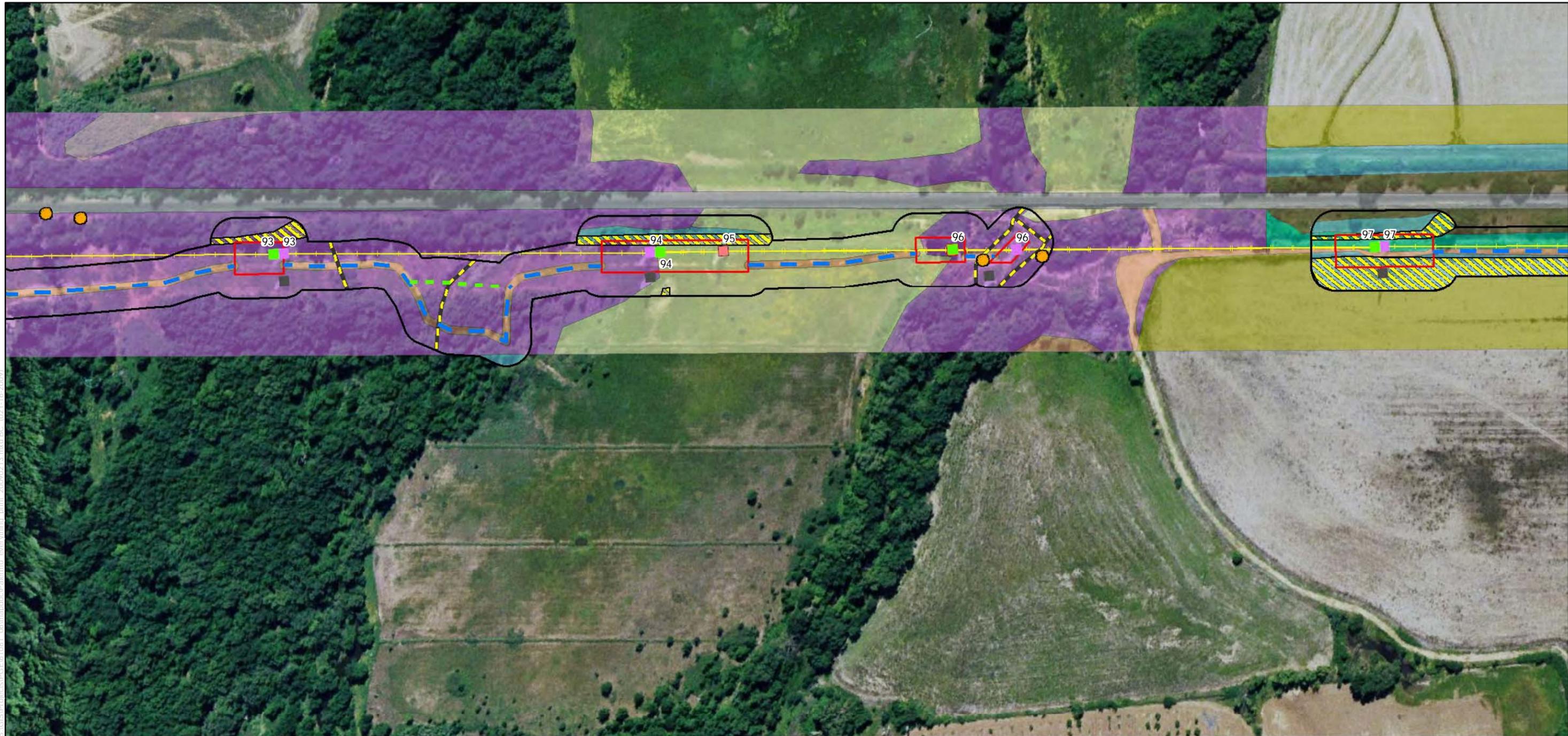
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Scale: 200 0 200 Feet
 PG&E 2009, 2010

Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

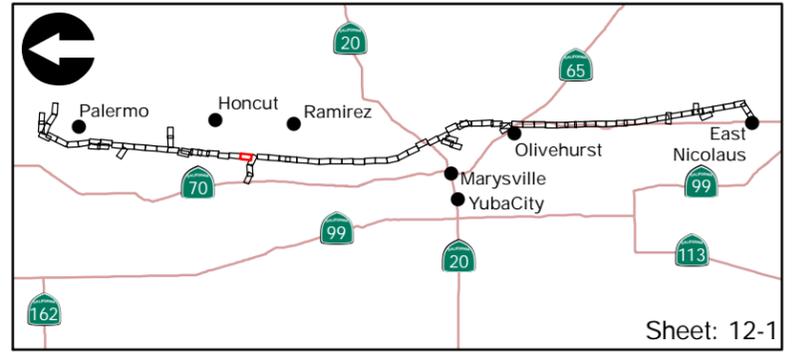
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Scale: 200 0 200 Feet
 PG&E 2009, 2010

Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

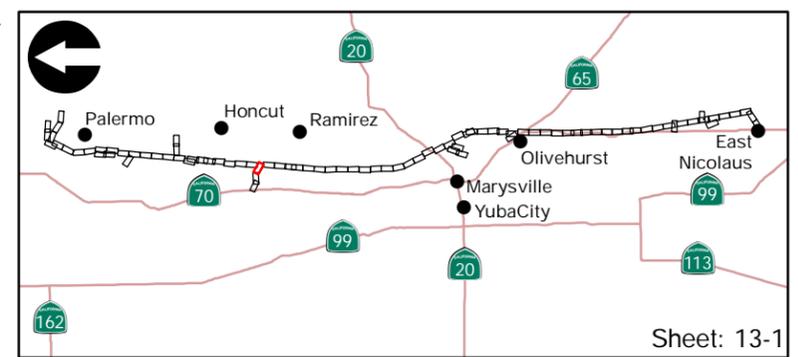
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 13-1



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

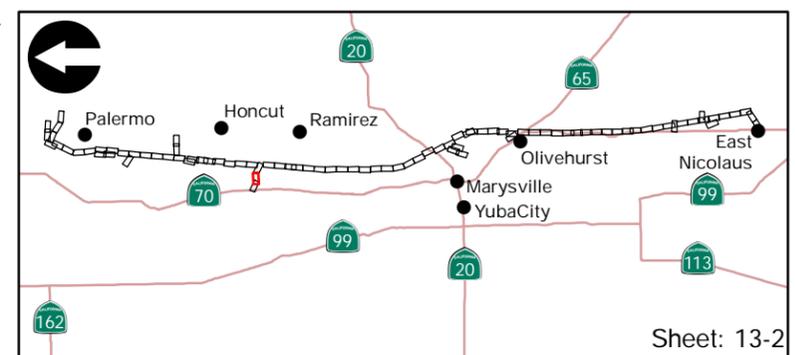
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 13-2



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- ✱ Elderberry Shrub Cluster

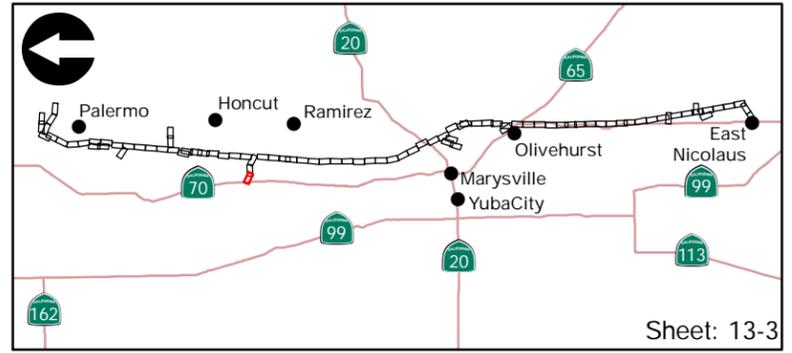
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

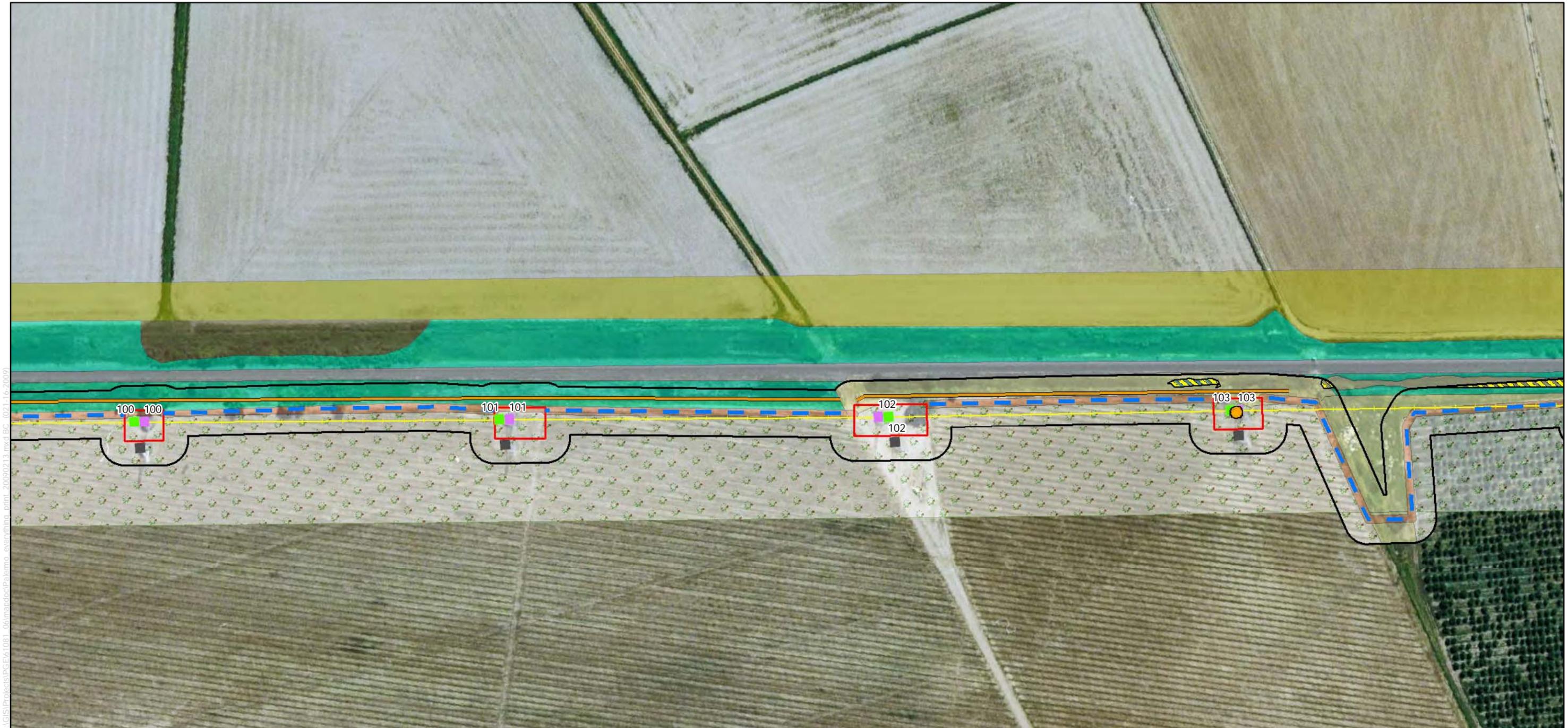
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 13-3

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

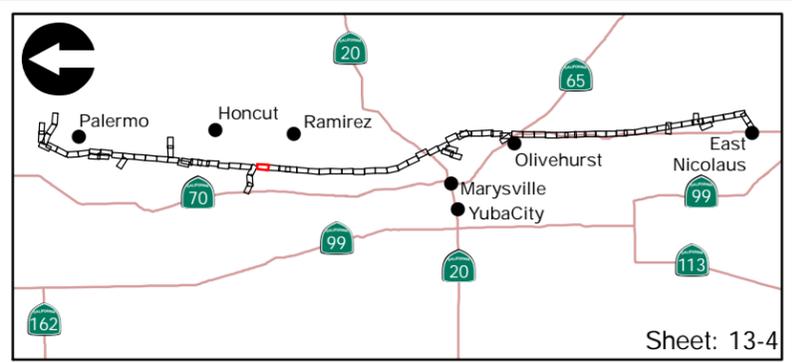
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- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

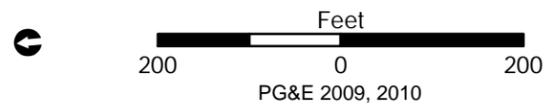
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 13-4



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

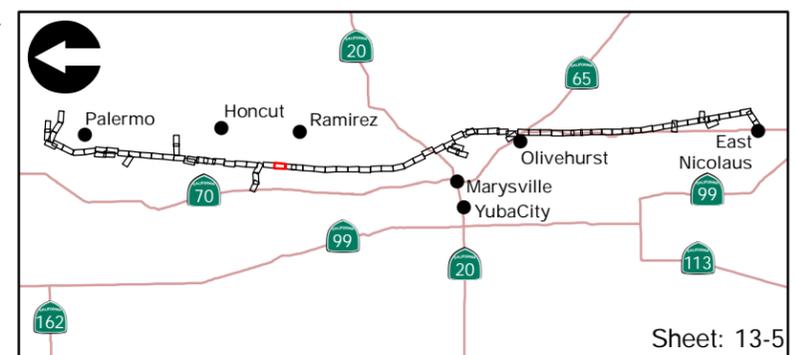
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

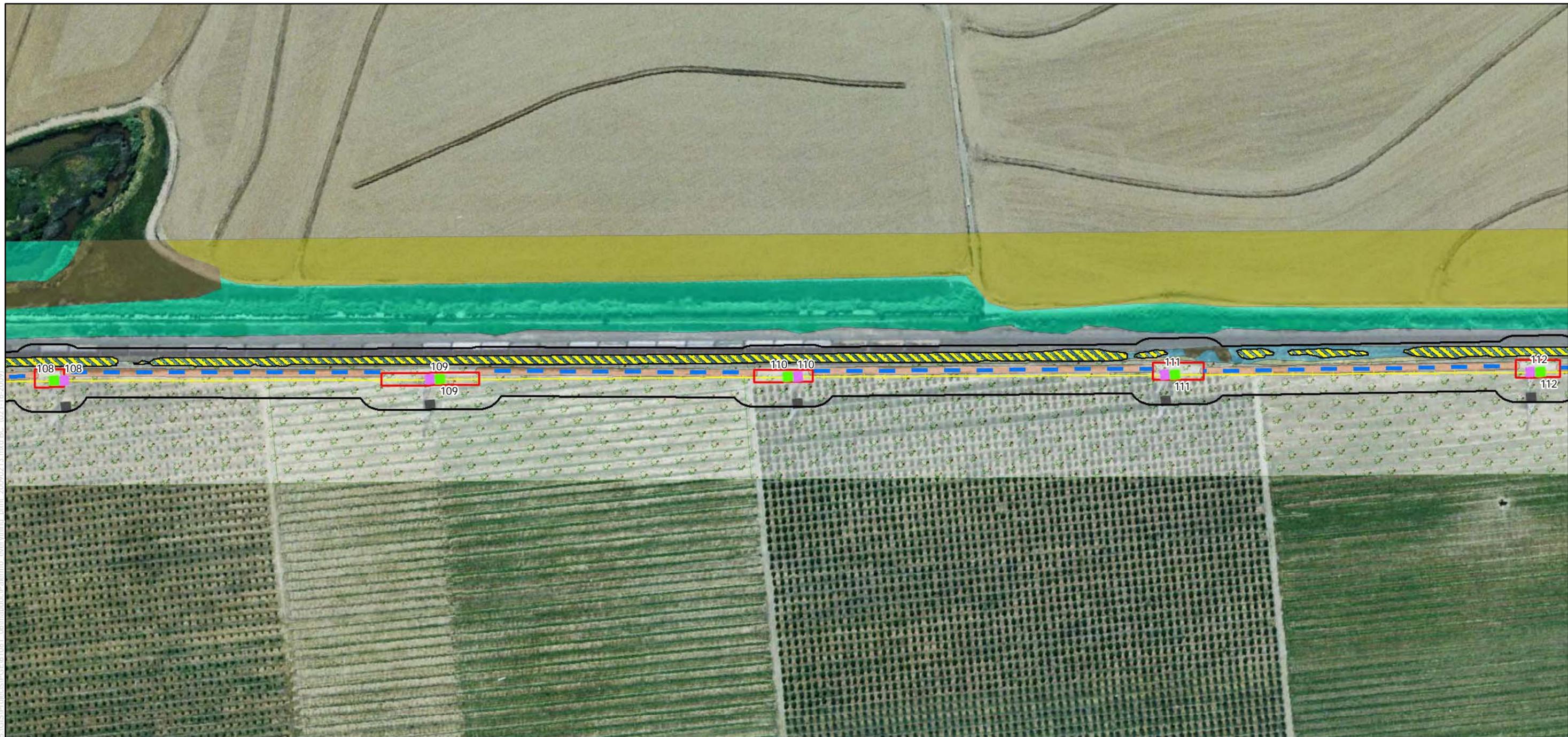
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 13-5



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

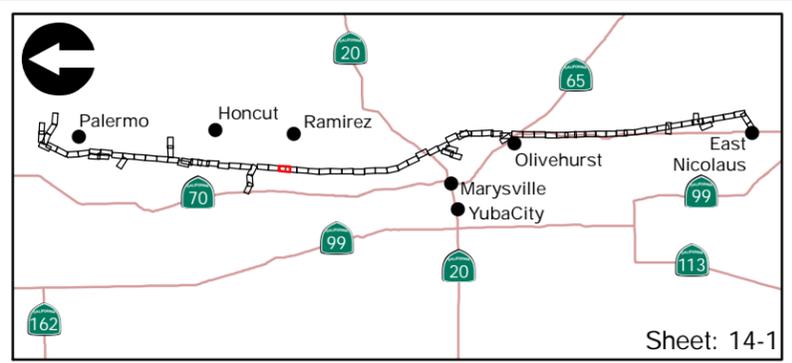
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

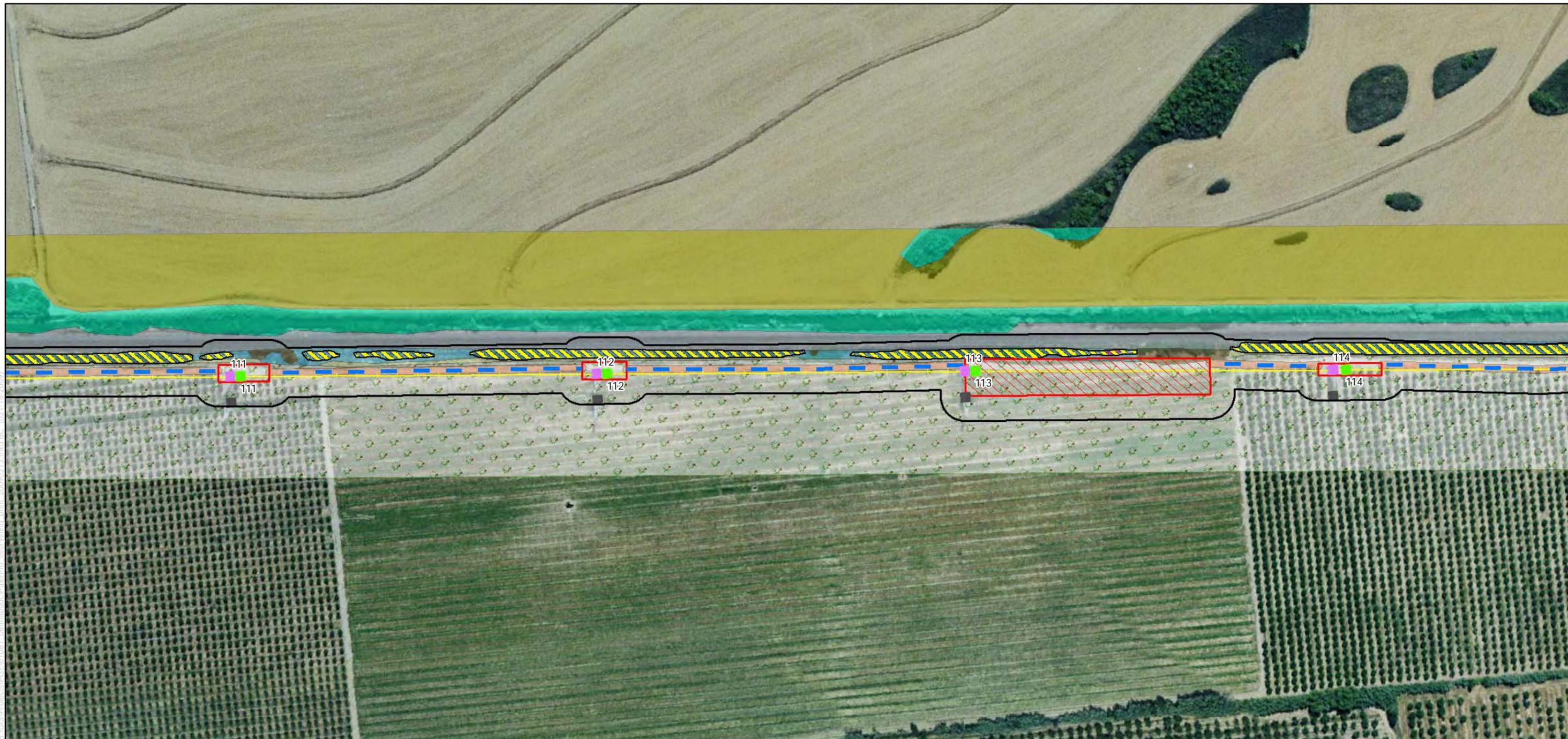
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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- Project Activities**
- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

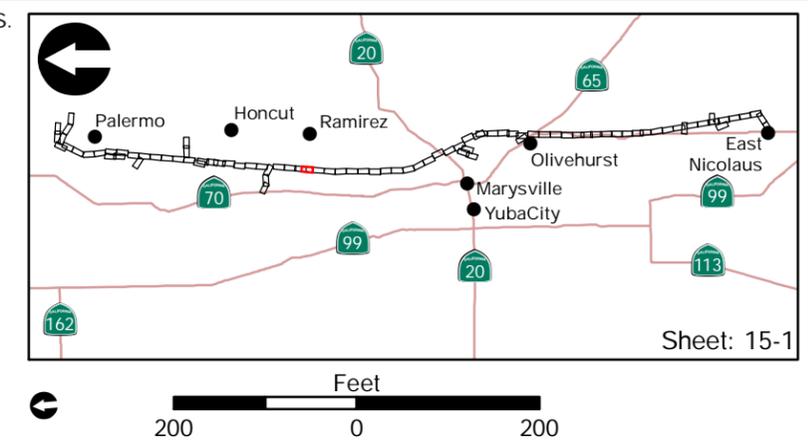
- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

- Special-Status Species**
- ✱ Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
 - Urban
 - Urban Park
 - Rural Residential
 - Irrigated Pasture
 - Orchard

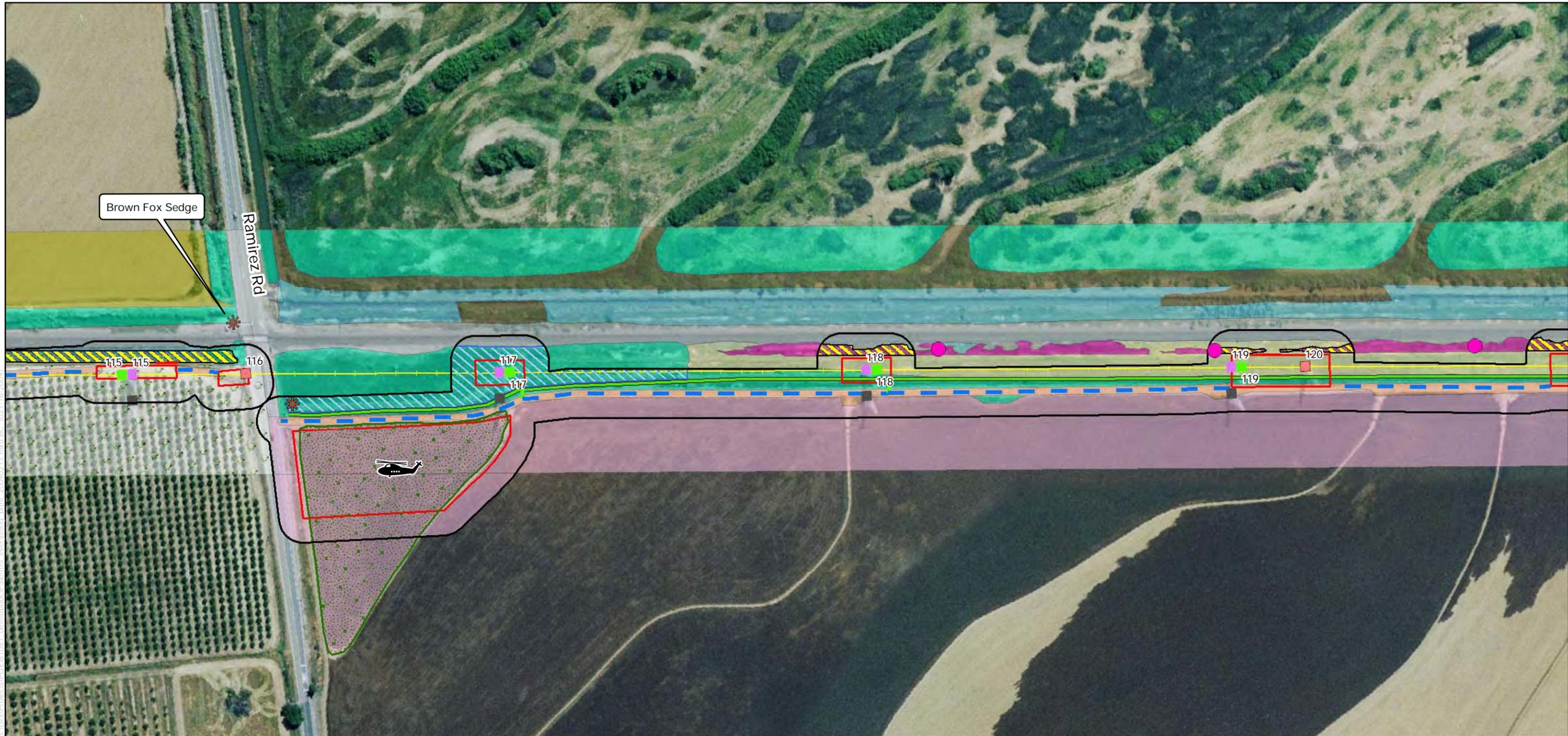
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.
See Appendix B-4 for updated jurisdictional waters data.



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PG&E 2009, 2010
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

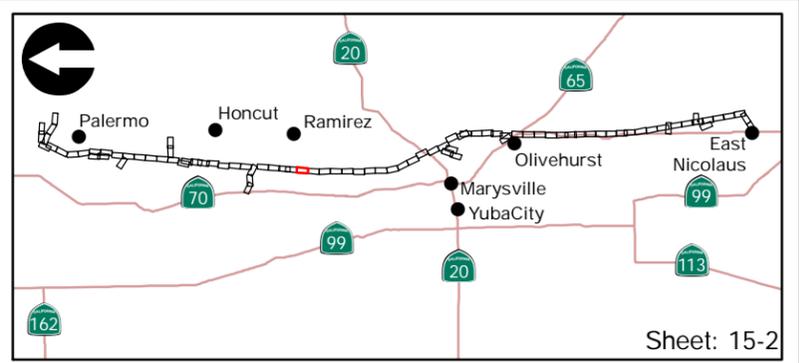
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

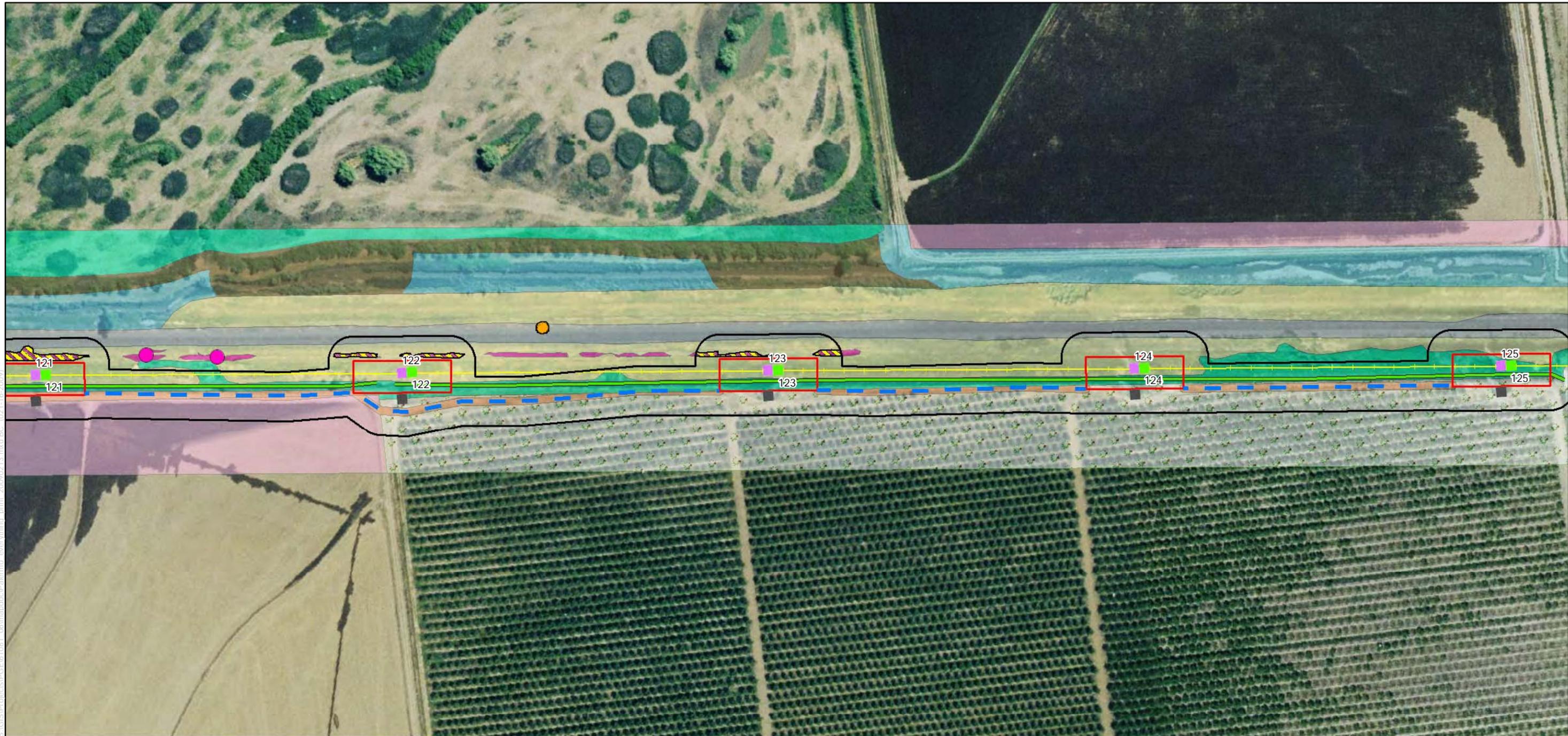
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everything_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

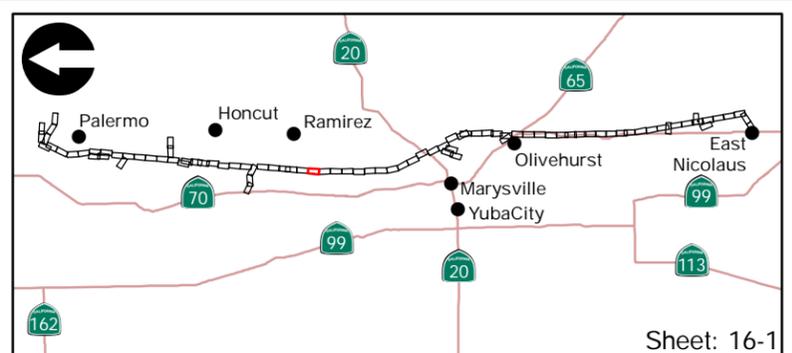
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

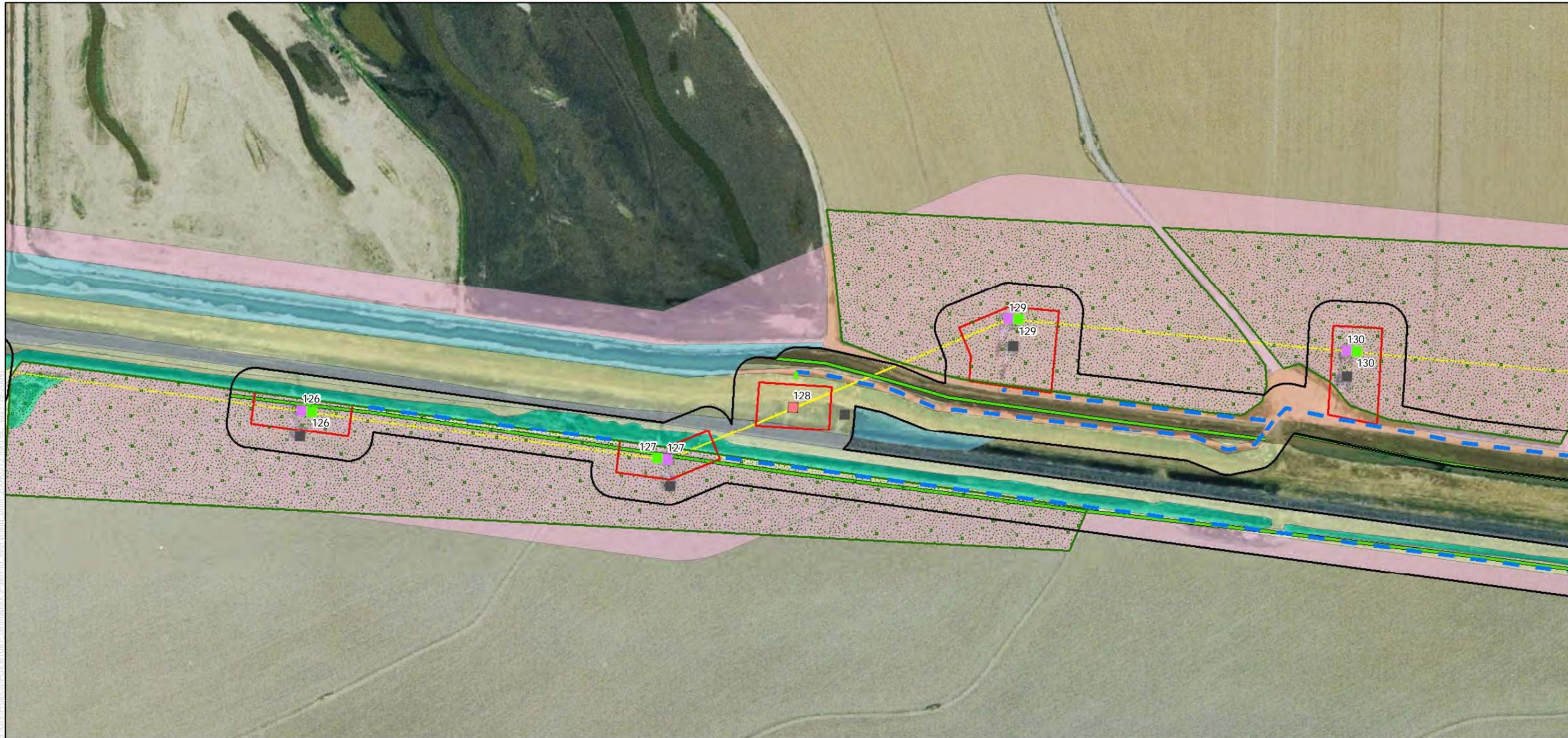
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

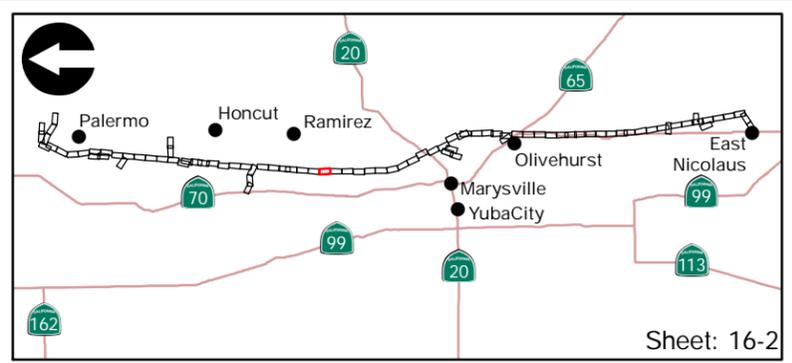
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

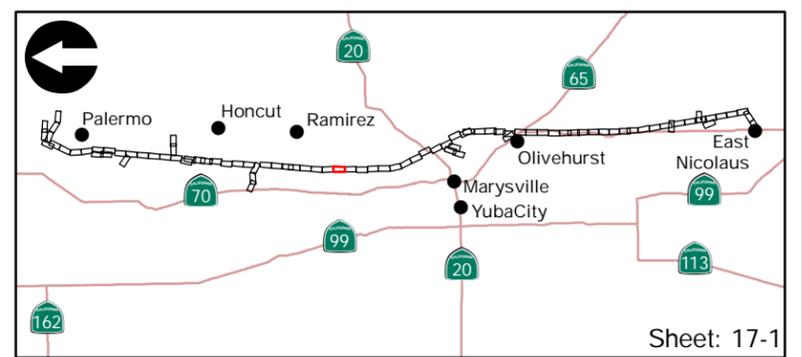
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 17-1

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

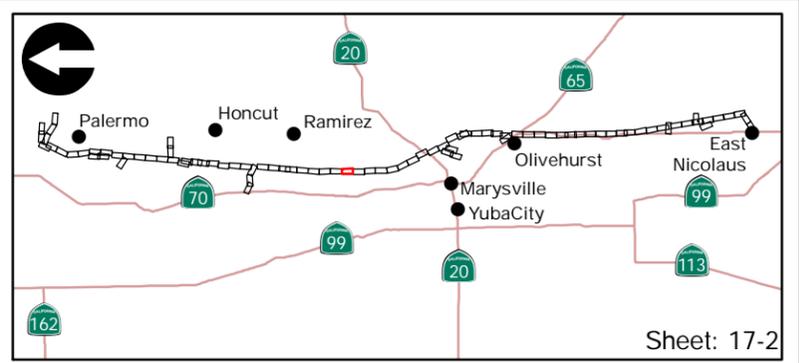
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 17-2



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

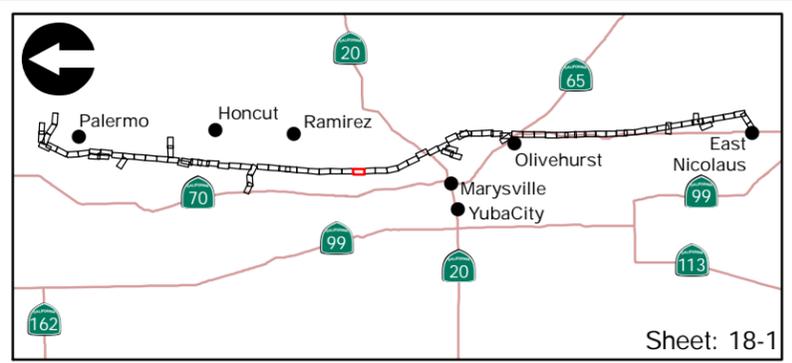
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

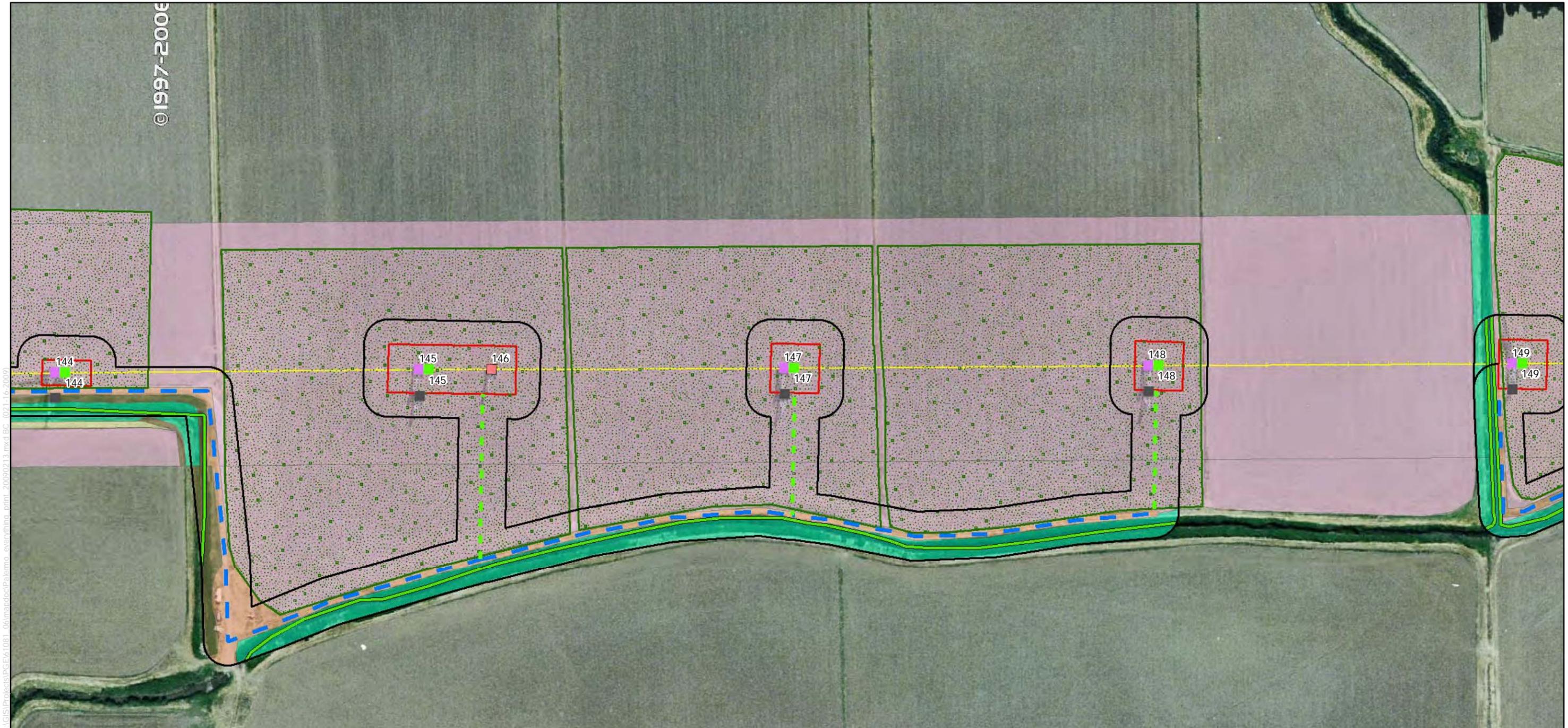
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

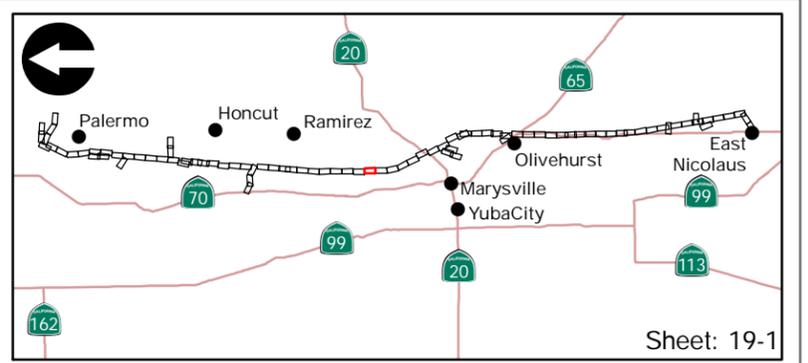
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

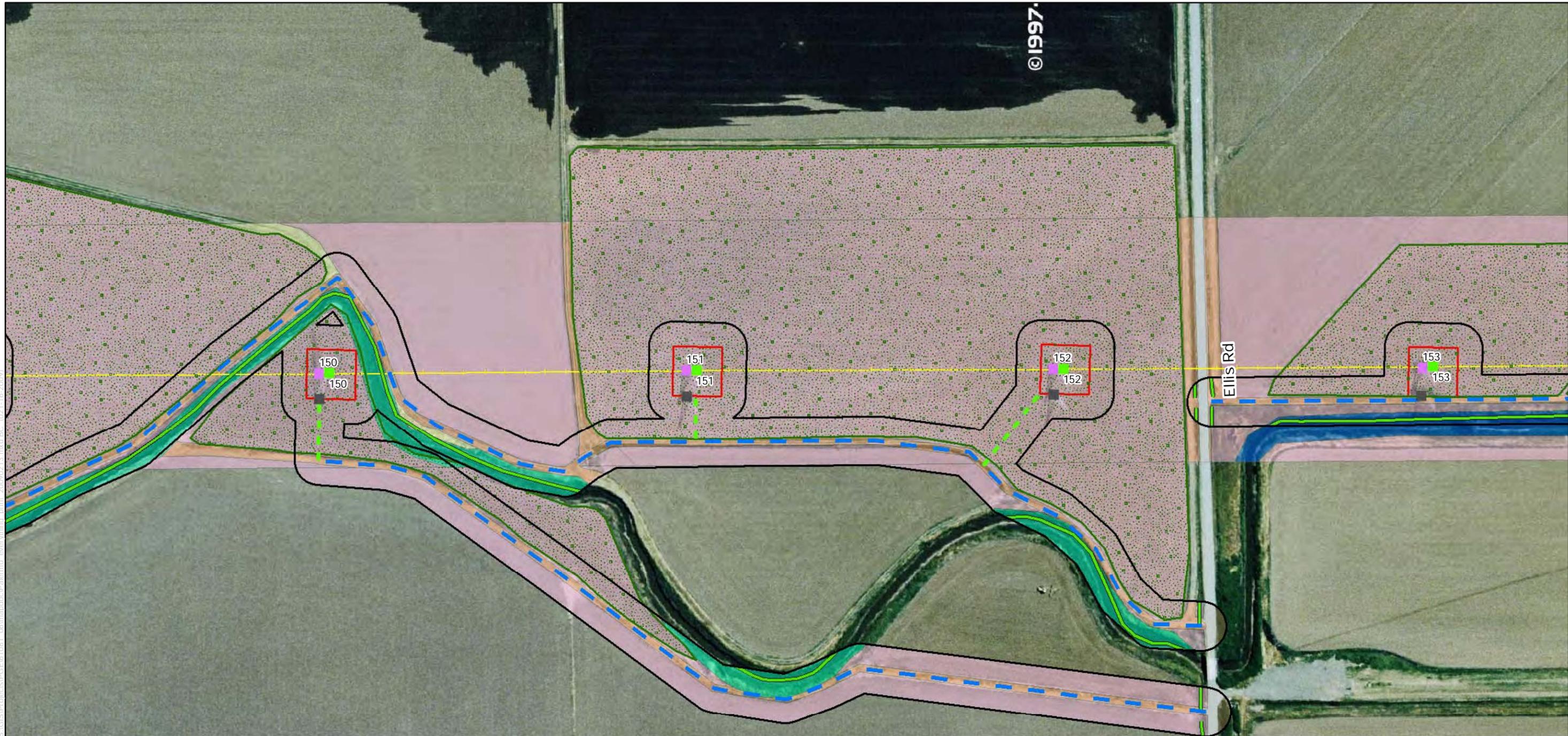
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 19-1

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

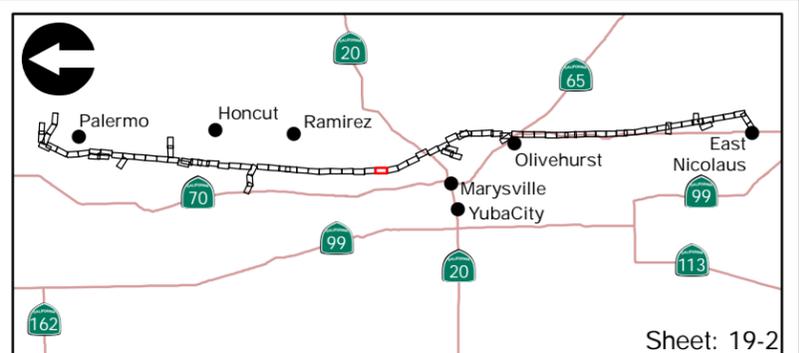
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- See Appendix B-4 for updated jurisdictional waters data.
- Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool



Sheet: 19-2

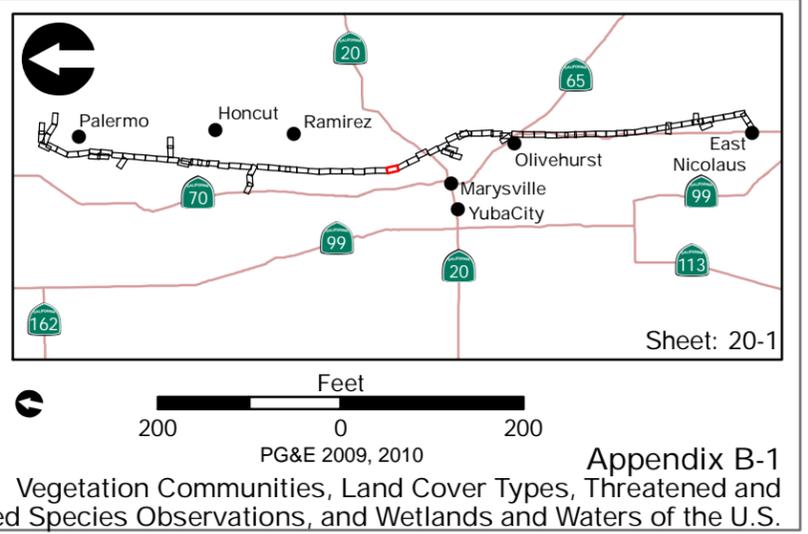
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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

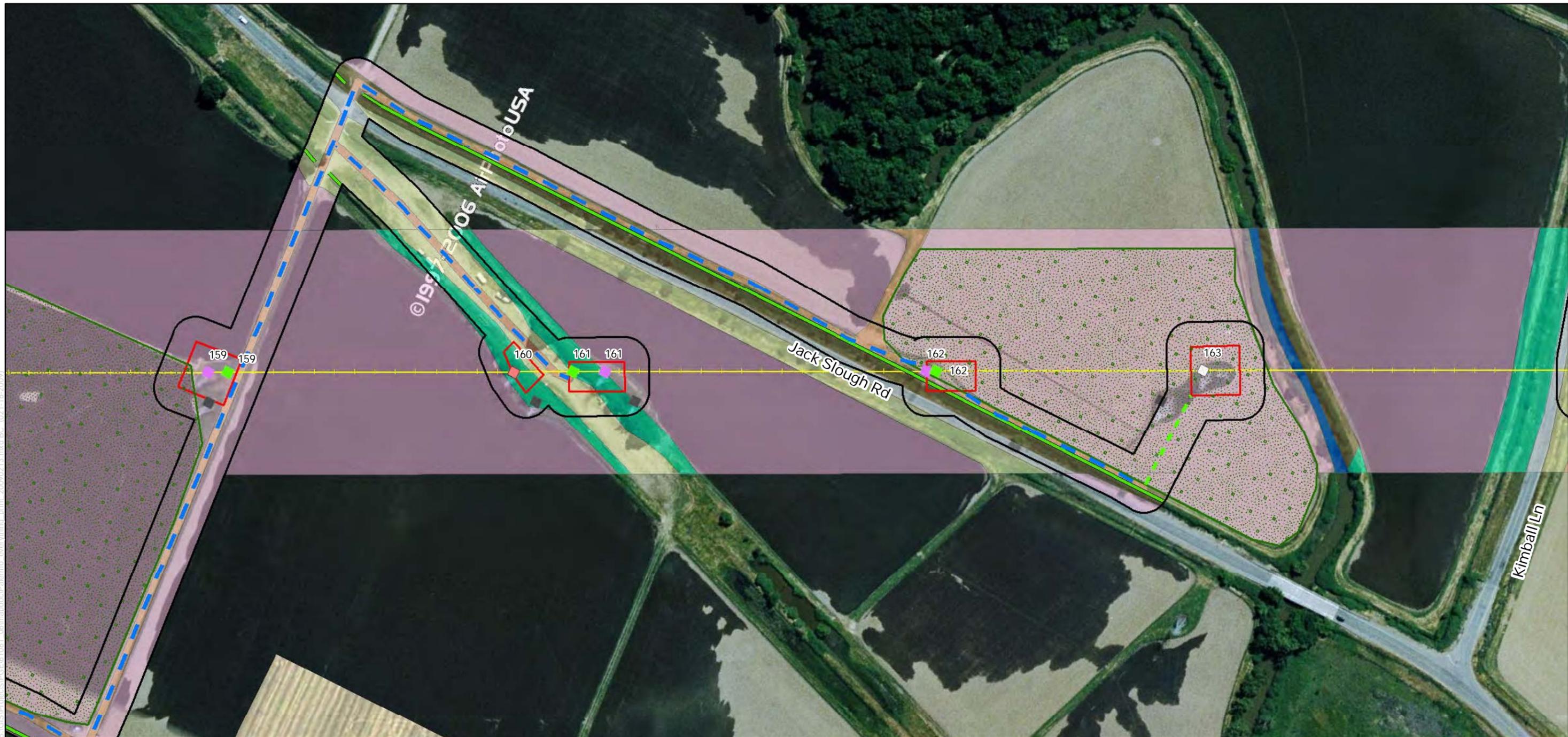


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Project Activities	Existing Facilities	Special-Status Species	Vegetation Communities Legend only	Potentially Jurisdictional Waters of the U.S.
New Pole	Eliminate Tower	Brown Fox Sedge	Non-native Grassland	See Appendix B-4 for updated jurisdictional waters data.
Replace Existing Tower	Existing Tower - No Structure Work	Vernal Pool Tadpole Shrimp	Valley Oak Savanna Woodland	
Work Area	Tower on Adjacent Line - No Structure Work	Elderberry Shrub	Interior Live Oak Woodland	
Special Work Area	Transmission Line	Elderberry Shrub Cluster	Foothill Pine / Oak Woodland	
Pull Site	Existing Access Road		Urban	
Material Staging	Gate		Urban Park	
Landing Zone			Rural Residential	
Temporary Access Road			Irrigated Pasture	
Rice Temporarily Removed			Orchard	
Project Area			Rice	
			Row Crops	
			Riparian Forest	
			Riparian Scrub	
			Open Water	
			Valley Freshwater Marsh	
			Non-JD Seasonal Wetland	
			Non-JD Northern Hardpan Vernal Pool	



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapserver\Palermo_everthing.aprx - 20090213.mxd BC - (02/16/2009)

- Project Activities**
- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - - - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

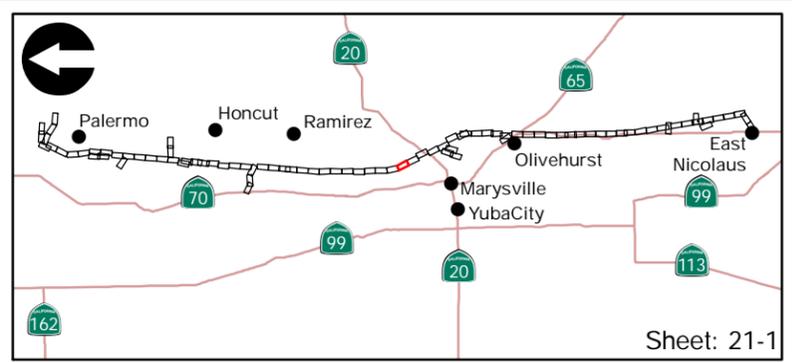
- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

- Special-Status Species**
- Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
 - Urban
 - Urban Park
 - Rural Residential
 - Irrigated Pasture
 - Orchard

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 21-1

PG&E 2009, 2010
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



<p>Project Activities</p> <ul style="list-style-type: none"> ■ New Pole ■ Replace Existing Tower Work Area Special Work Area Modified Pull Site Material Staging Landing Zone Temporary Access Road Rice Temporarily Removed Project Area 	<p>Existing Facilities</p> <ul style="list-style-type: none"> Eliminate Tower Existing Tower - No Structure Work Tower on Adjacent Line - No Structure Work Transmission Line Existing Access Road Gate 	<p>Special-Status Species</p> <ul style="list-style-type: none"> ✱ Brown Fox Sedge ● Vernal Pool Tadpole Shrimp ● Elderberry Shrub Elderberry Shrub Cluster 	<p>Vegetation Communities Legend only</p> <ul style="list-style-type: none"> Non-native Grassland Valley Oak Savanna Woodland Interior Live Oak Woodland Foothill Pine / Oak Woodland Urban Urban Park Rural Residential Irrigated Pasture Orchard 	<p>Potentially Jurisdictional Waters of the U.S.</p> <p>See Appendix B-4 for updated jurisdictional waters data.</p>	<p>Potentially Jurisdictional Waters of the U.S.</p> <ul style="list-style-type: none"> Rice Row Crops Riparian Forest Riparian Scrub Open Water Valley Freshwater Marsh Non-JD Seasonal Wetland Non-JD Northern Hardpan Vernal Pool 	<p style="text-align: right;">Sheet: 21-2</p>
<p>Scale: 0 to 200 Feet</p> <p>PG&E 2009, 2010</p>						<p style="text-align: center;">Appendix B-1 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.</p>



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

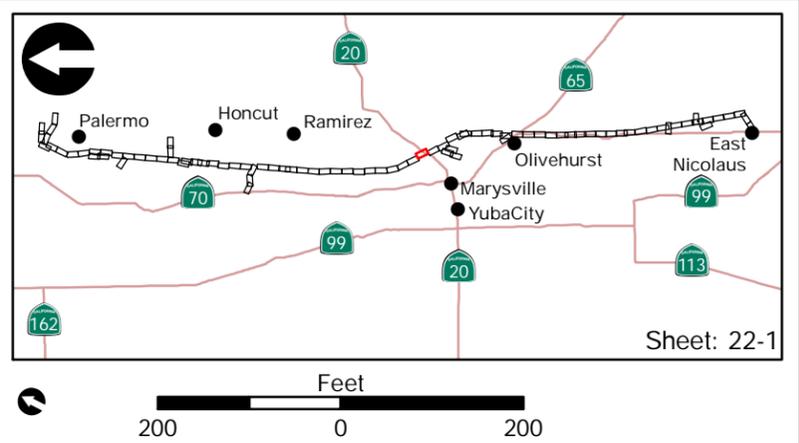
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

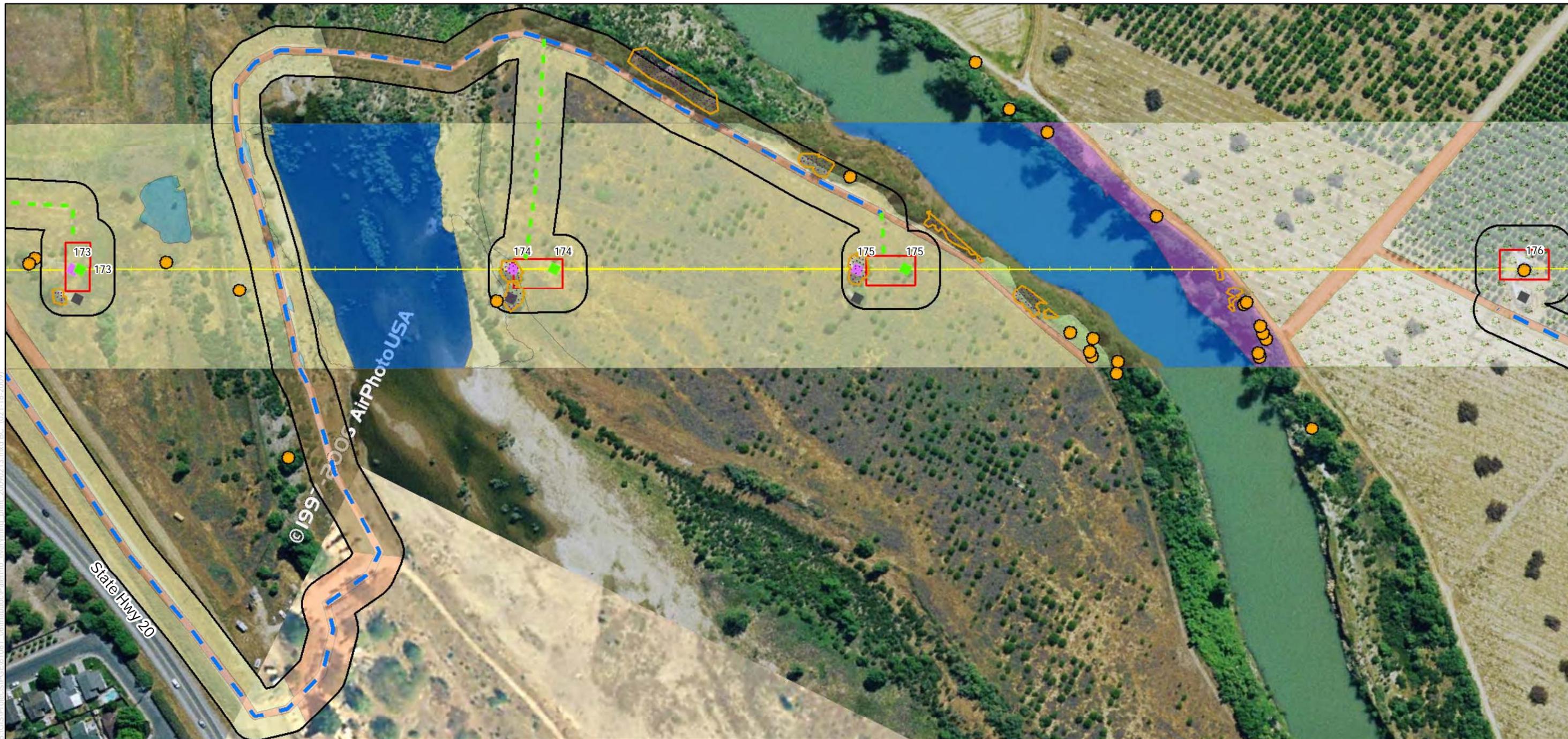
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 22-1



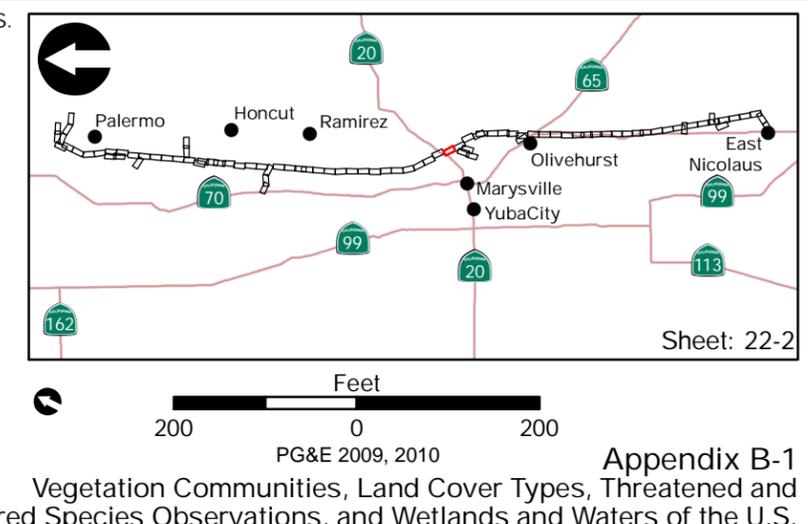
- Project Activities**
- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - - - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

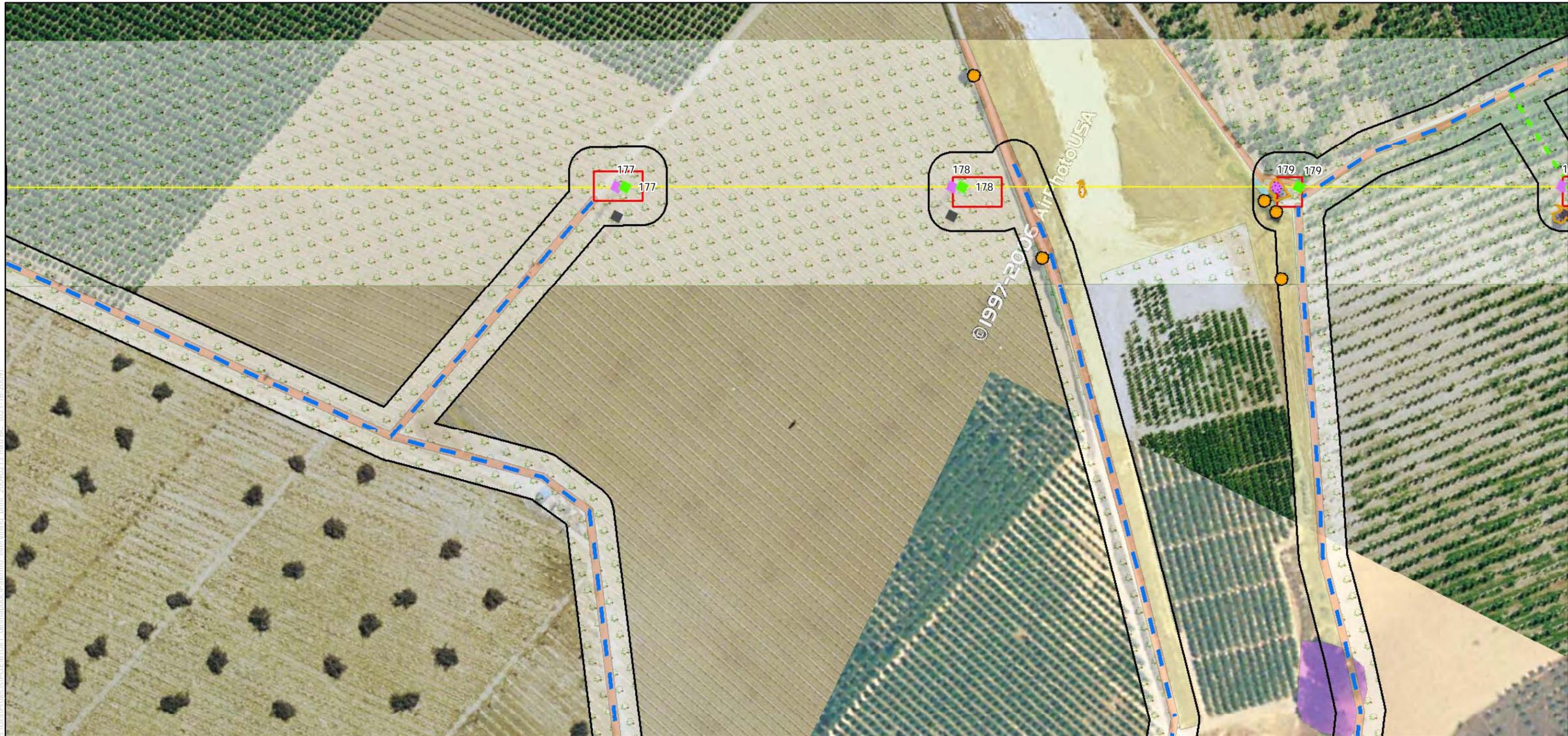
- Special-Status Species**
- Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
 - Urban
 - Urban Park
 - Rural Residential
 - Irrigated Pasture
 - Orchard

- Potentially Jurisdictional Waters of the U.S.**
- See Appendix B-4 for updated jurisdictional waters data.
- Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool



PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

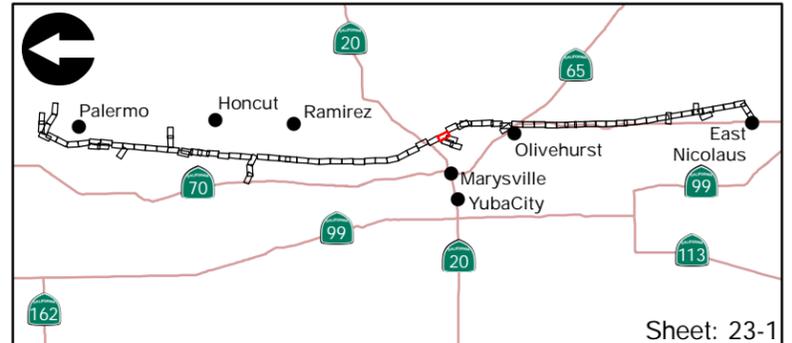
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

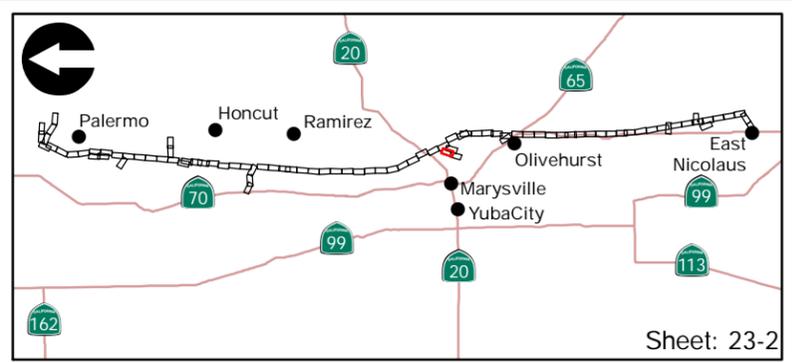
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

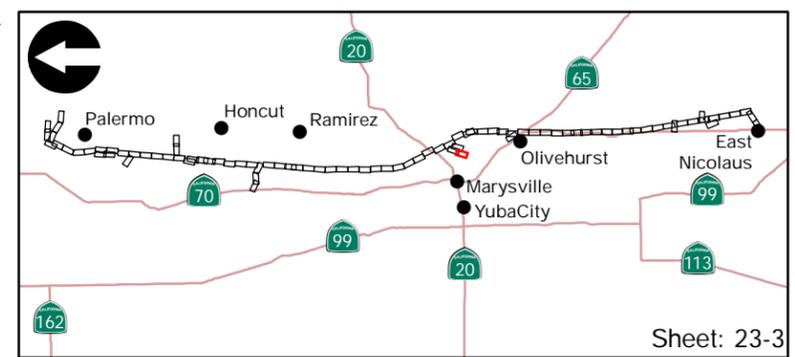
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
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- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_26\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

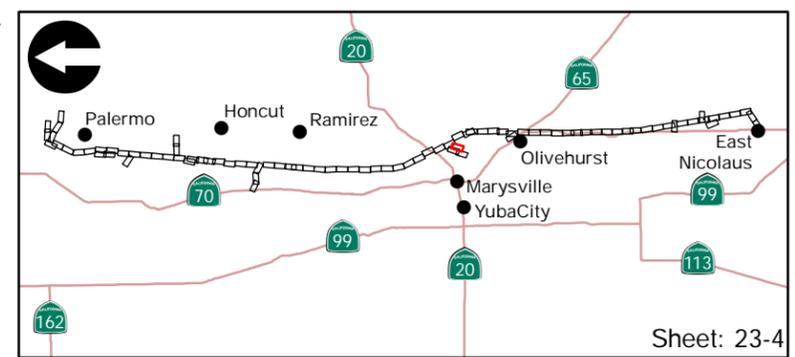
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

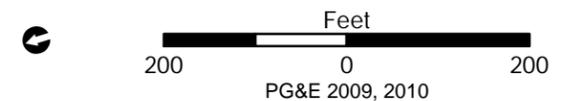
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 23-4



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

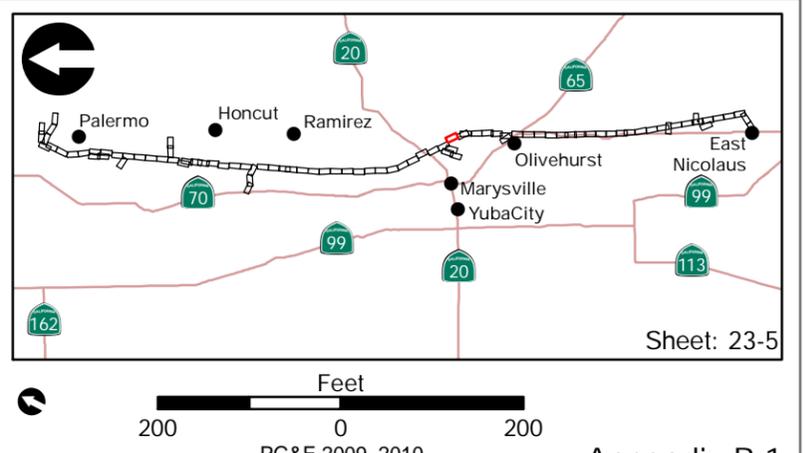
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
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- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

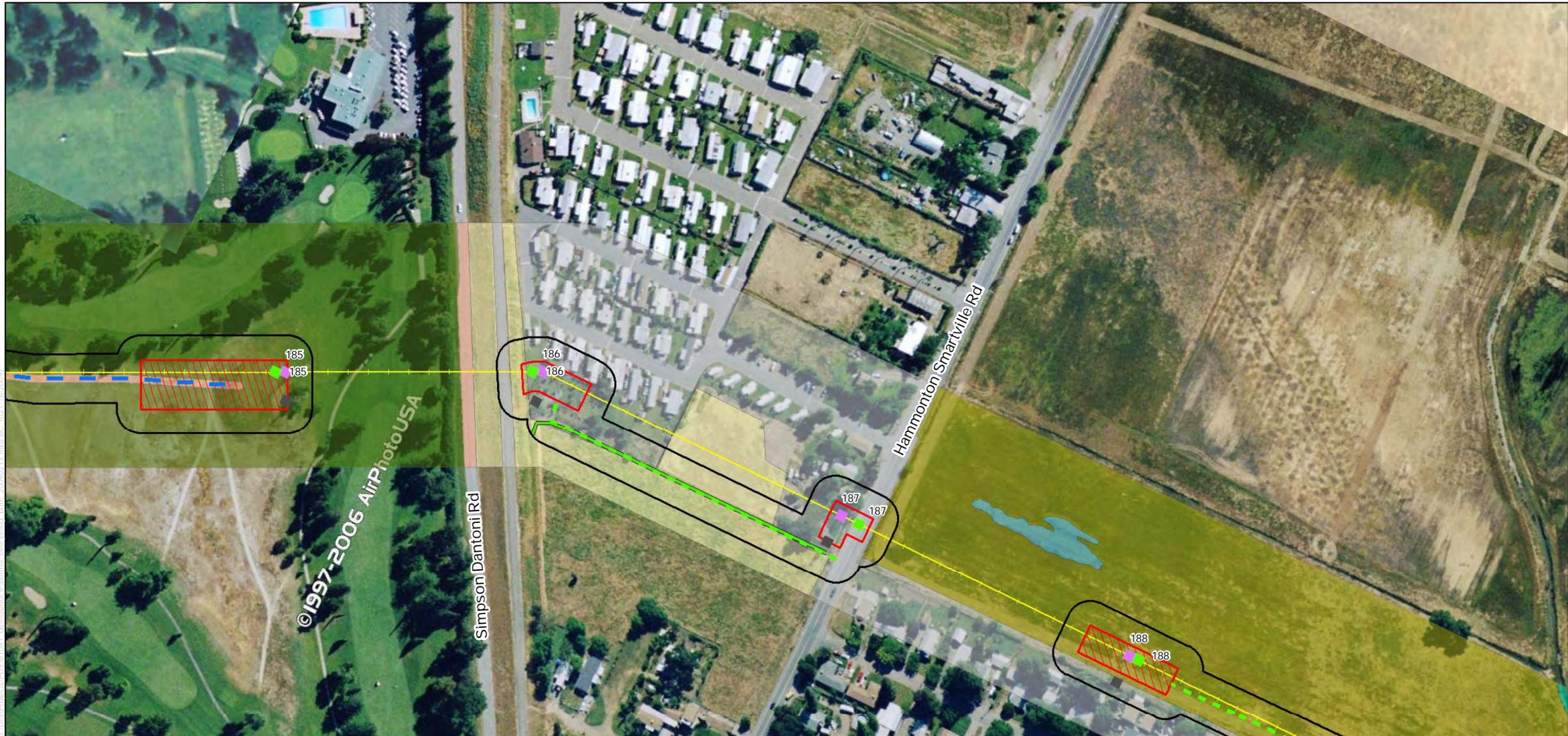
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 23-5

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

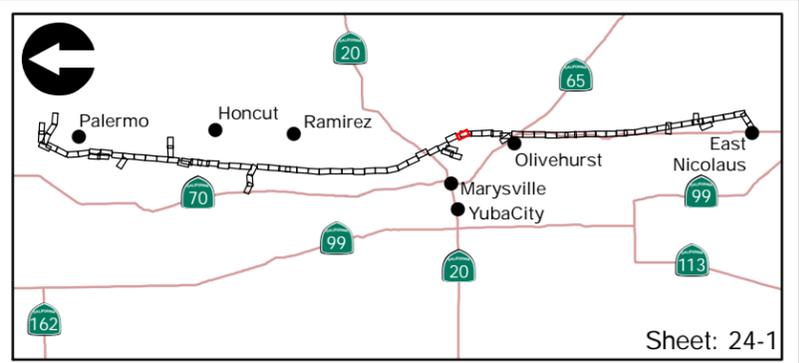
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 24-1



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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

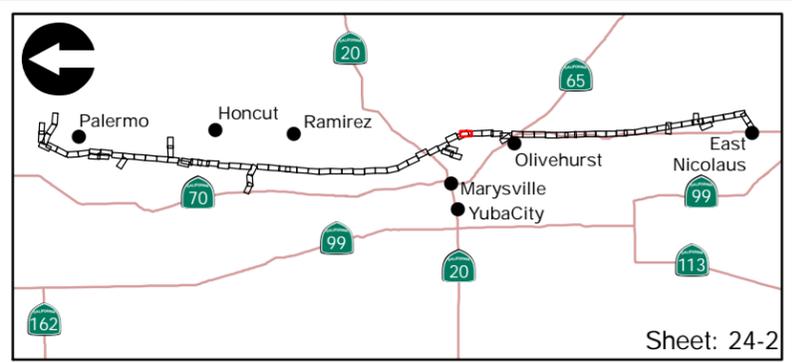
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
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- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

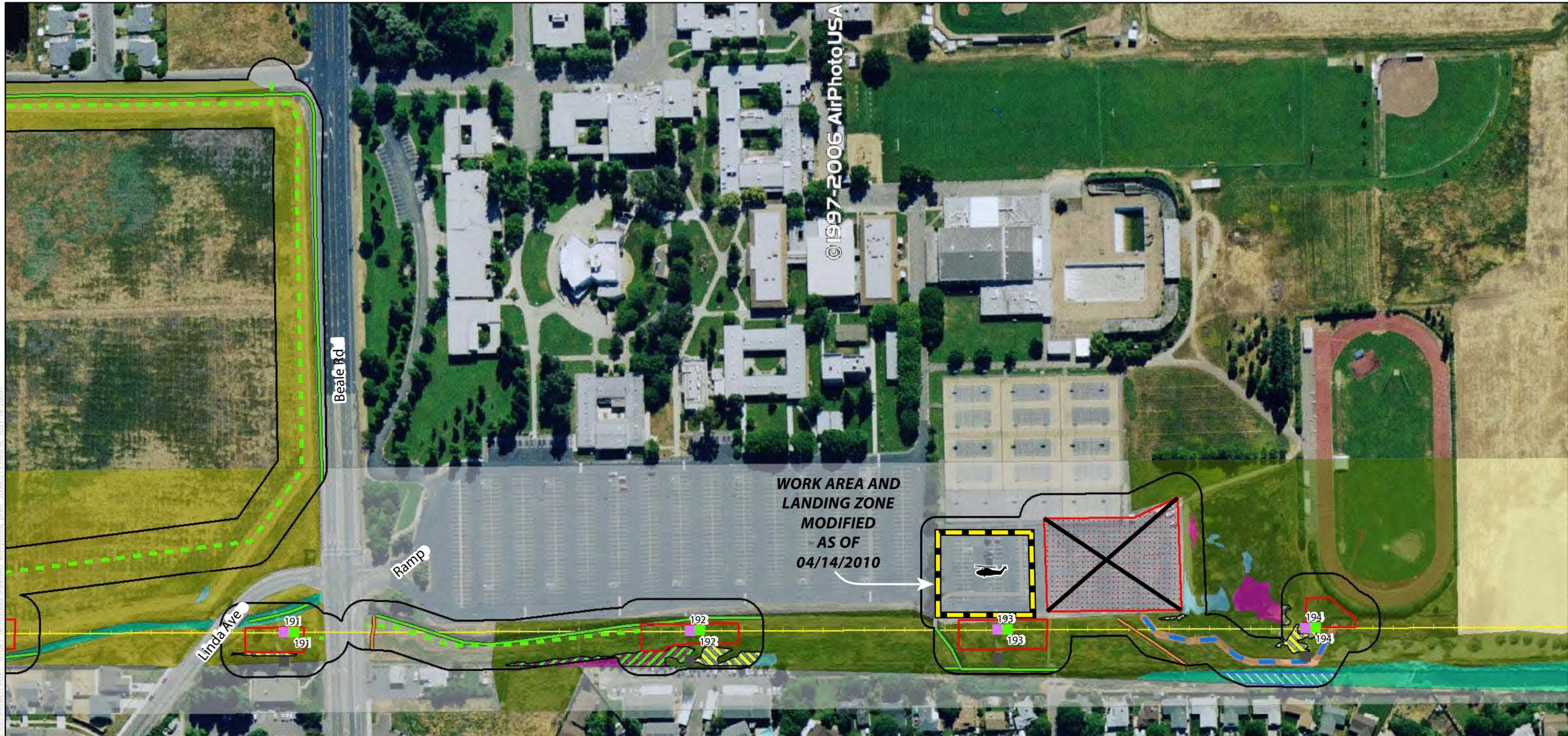
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



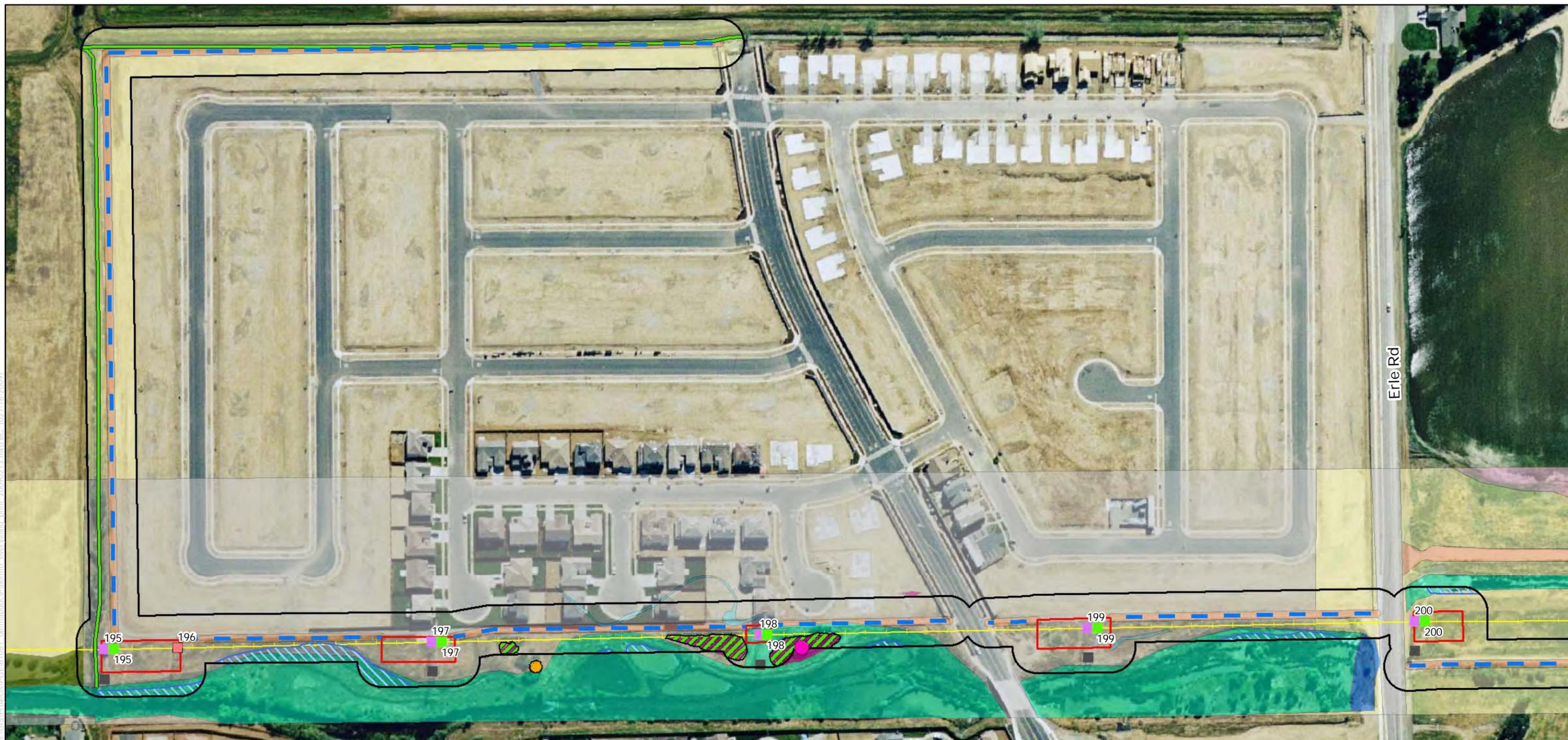
Sheet: 24-2
 PG&E 2009, 2010

Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



<p>Project Activities</p> <ul style="list-style-type: none"> ■ New Pole ■ Replace Existing Tower Work Area Special Work Area Pull Site Material Staging Landing Zone Temporary Access Road Rice Temporarily Removed Project Area 	<p>Existing Facilities</p> <ul style="list-style-type: none"> Eliminate Tower Existing Tower - No Structure Work Tower on Adjacent Line - No Structure Work Transmission Line Existing Access Road Gate 	<p>Special-Status Species</p> <ul style="list-style-type: none"> ✱ Brown Fox Sedge ● Vernal Pool Tadpole Shrimp ● Elderberry Shrub Elderberry Shrub Cluster 	<p>Vegetation Communities Legend only</p> <ul style="list-style-type: none"> Non-native Grassland Valley Oak Savanna Woodland Interior Live Oak Woodland Foothill Pine / Oak Woodland Urban Urban Park Rural Residential Irrigated Pasture Orchard 	<p>Potentially Jurisdictional Waters of the U.S.</p> <p>See Appendix B-4 for updated jurisdictional waters data.</p> <ul style="list-style-type: none"> Rice Row Crops Riparian Forest Riparian Scrub Open Water Valley Freshwater Marsh Non-JD Seasonal Wetland Non-JD Northern Hardpan Vernal Pool 	<p>Map</p> <p style="text-align: right;">Sheet: 25-1</p>	
					<p>Scale</p> <p>Feet</p> <p>200 0 200</p> <p>PG&E 2009, 2010</p>	
					<p>Appendix B-1</p> <p>Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.</p>	

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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

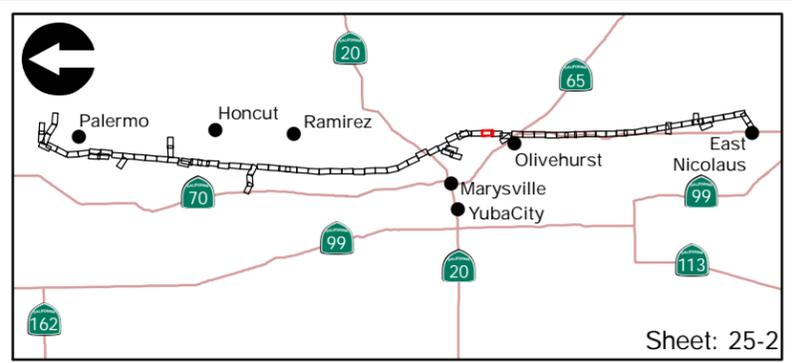
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
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- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

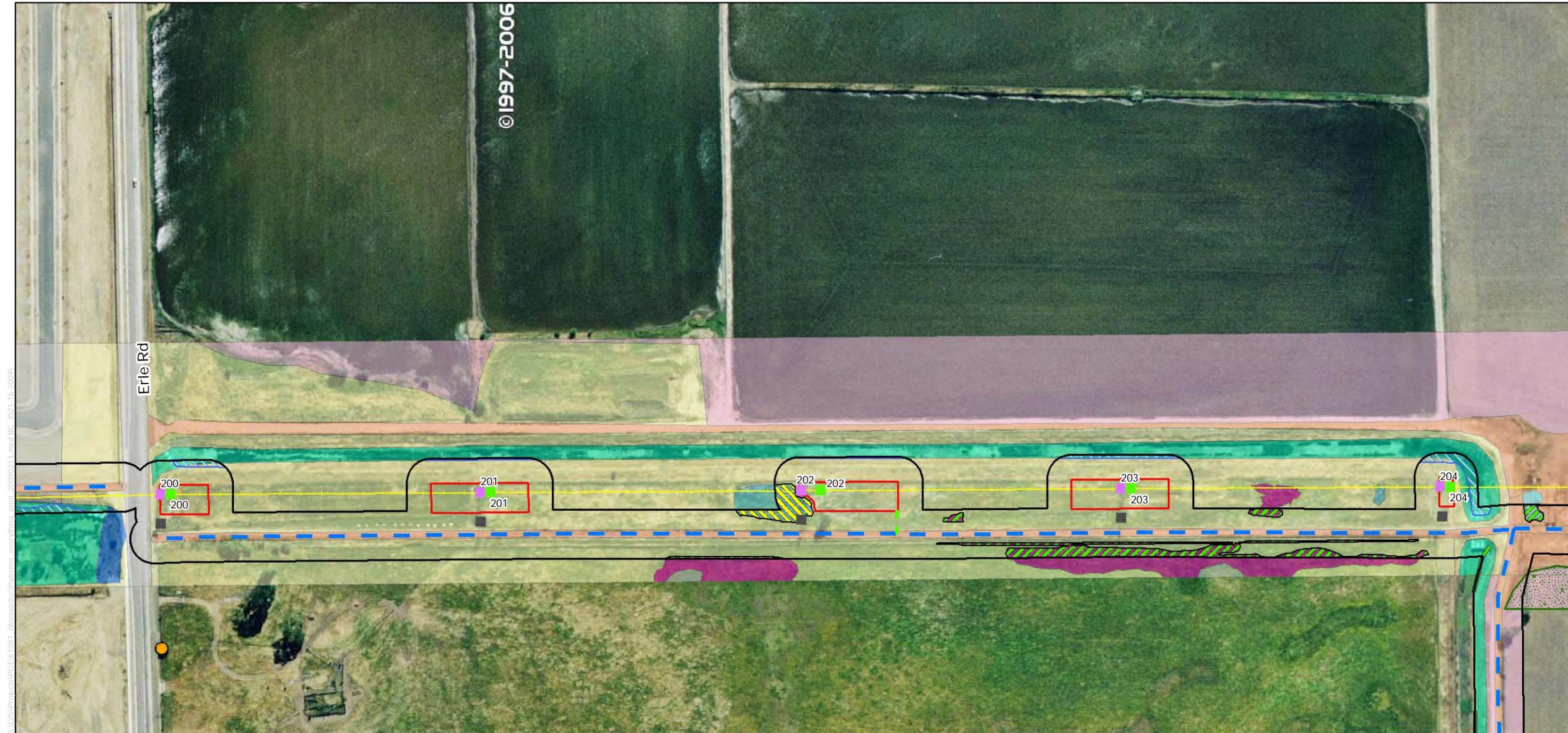
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 25-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_ever\thing_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

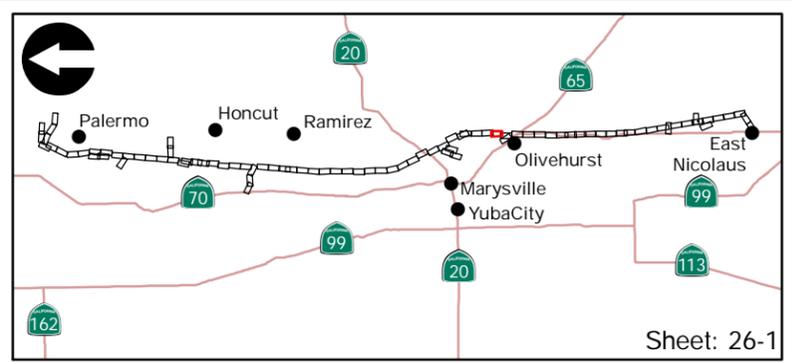
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

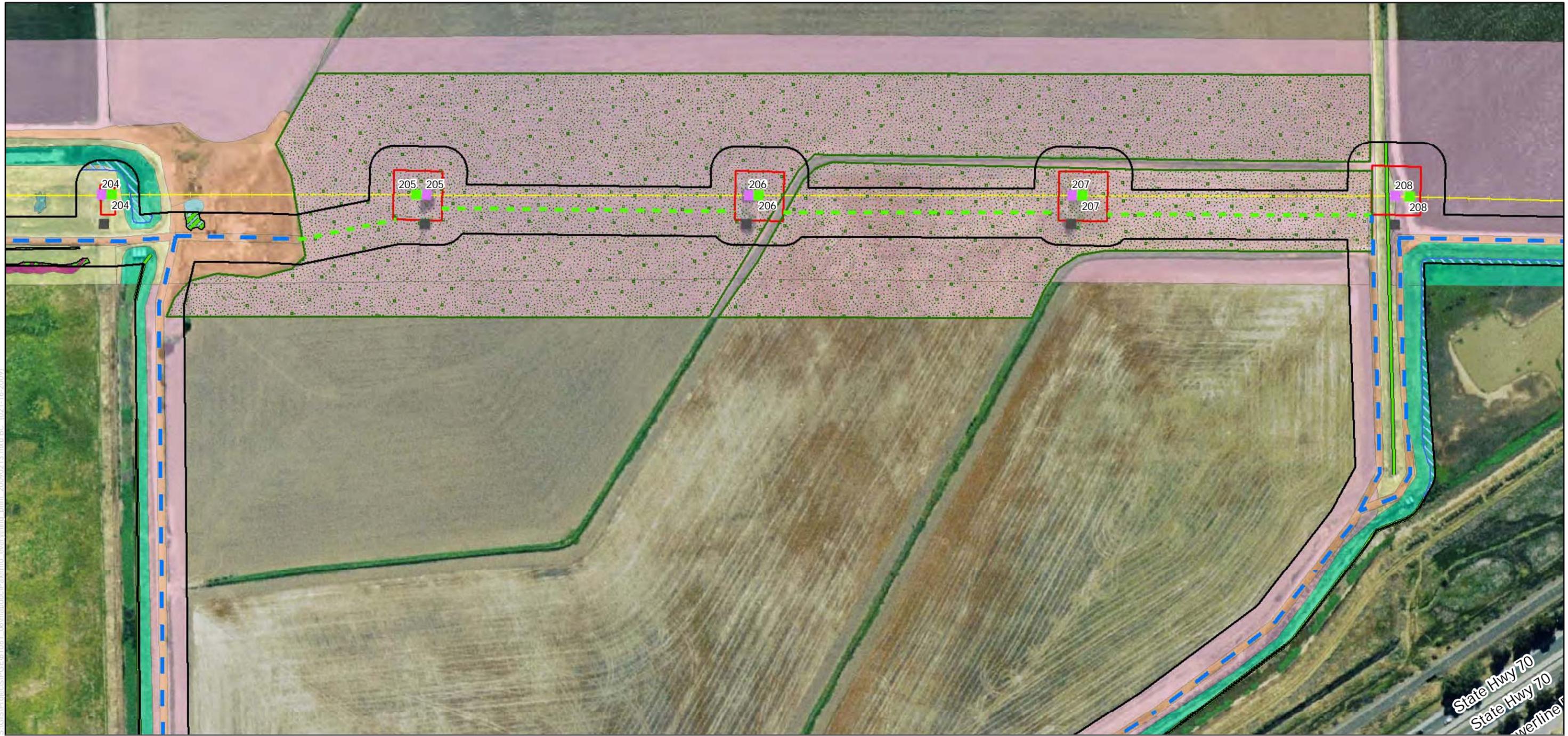
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Scale: 200 0 200 Feet
PG&E 2009, 2010

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everything_print_20090213.mxd BC: (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

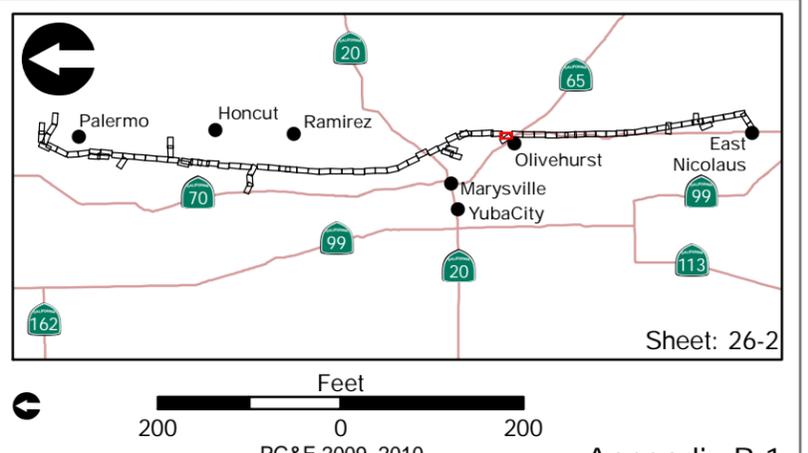
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_everything_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

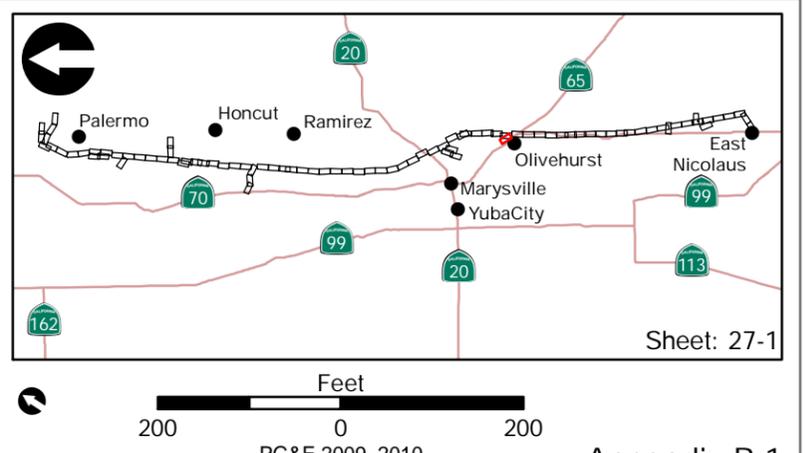
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
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- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



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PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

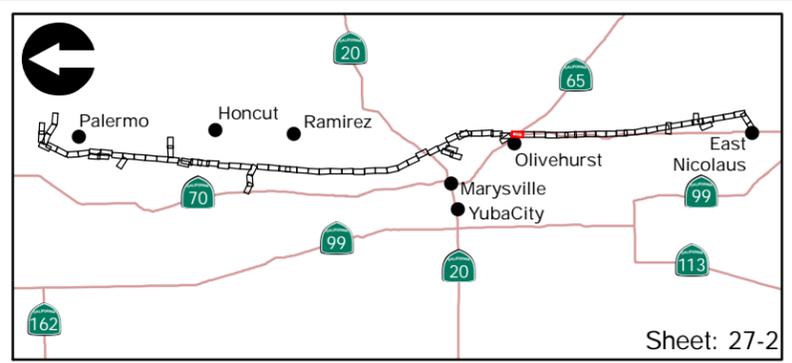
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

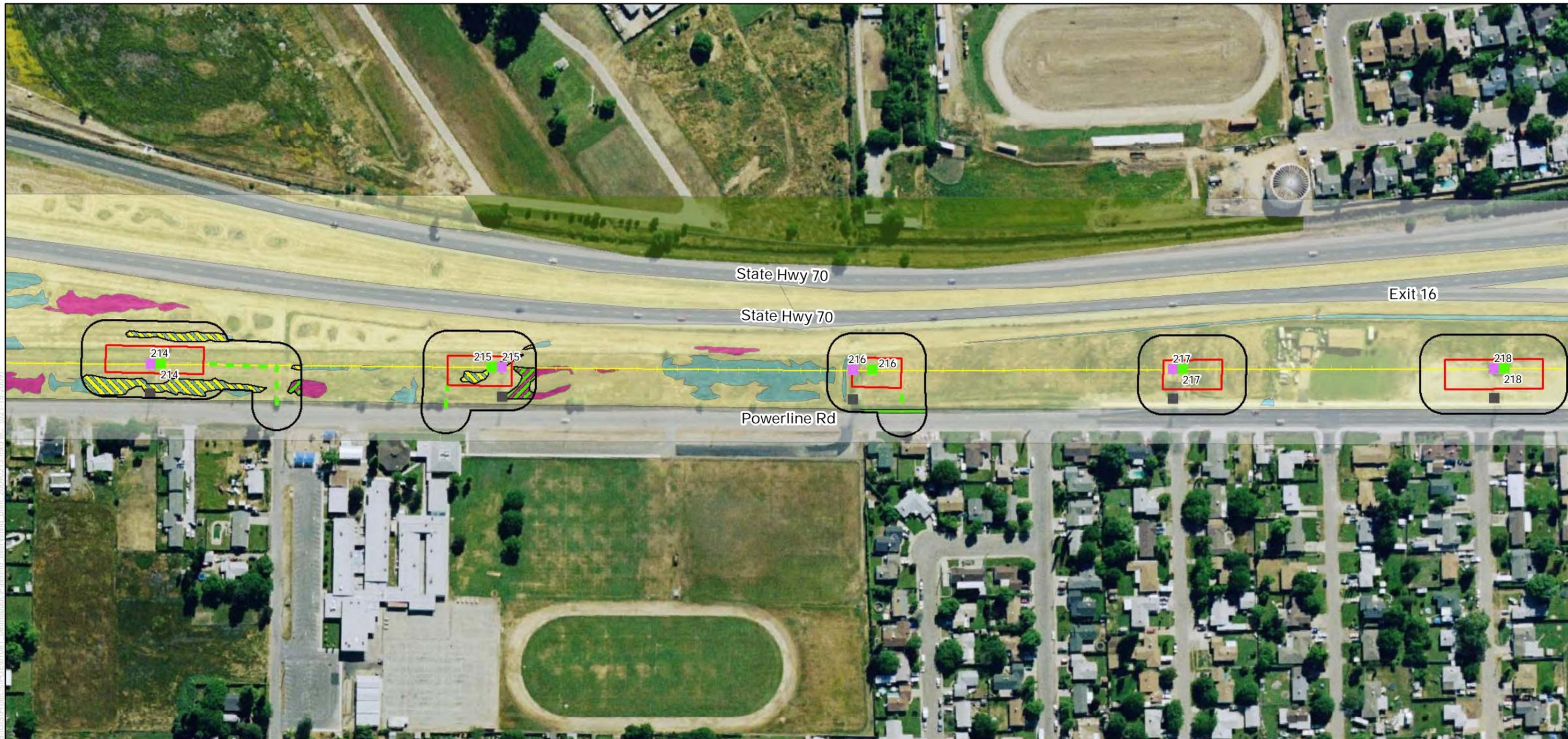
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



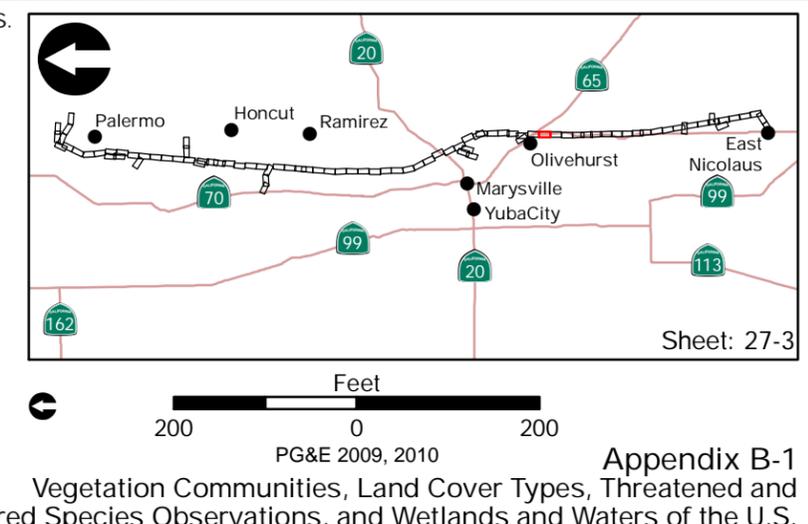
Sheet: 27-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC (02-1-16-2009)

Project Activities	Existing Facilities	Special-Status Species	Vegetation Communities Legend only	Potentially Jurisdictional Waters of the U.S.
New Pole	Eliminate Tower	Brown Fox Sedge	Non-native Grassland	Rice
Replace Existing Tower	Existing Tower - No Structure Work	Vernal Pool Tadpole Shrimp	Valley Oak Savanna Woodland	Row Crops
Work Area	Tower on Adjacent Line - No Structure Work	Elderberry Shrub	Interior Live Oak Woodland	Riparian Forest
Special Work Area	Transmission Line	Elderberry Shrub Cluster	Foothill Pine / Oak Woodland	Riparian Scrub
Pull Site	Existing Access Road		Urban	Open Water
Material Staging	Gate		Urban Park	Valley Freshwater Marsh
Landing Zone			Rural Residential	Non-JD Seasonal Wetland
Temporary Access Road			Irrigated Pasture	Non-JD Northern Hardpan Vernal Pool
Rice Temporarily Removed			Orchard	
Project Area				



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

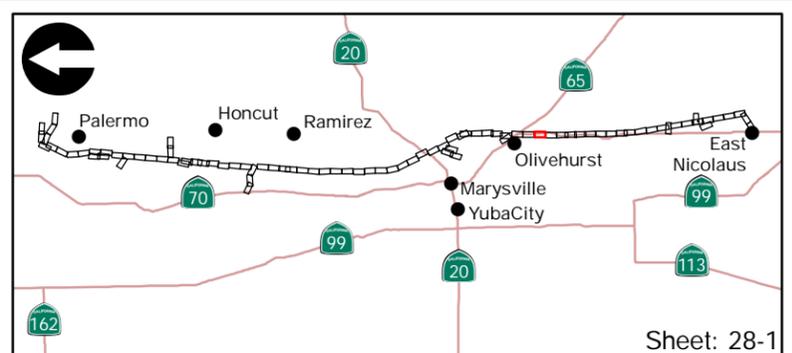
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

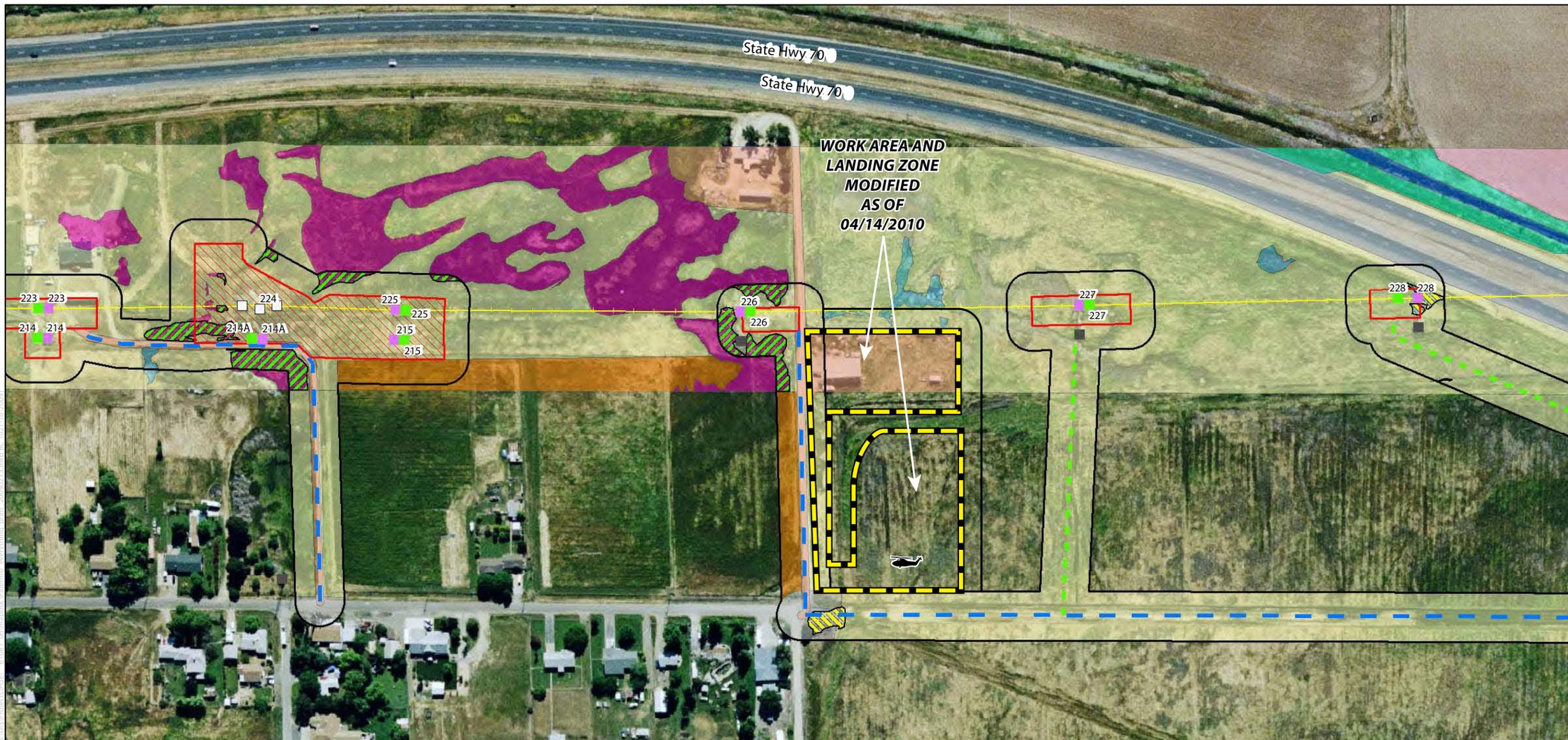
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.

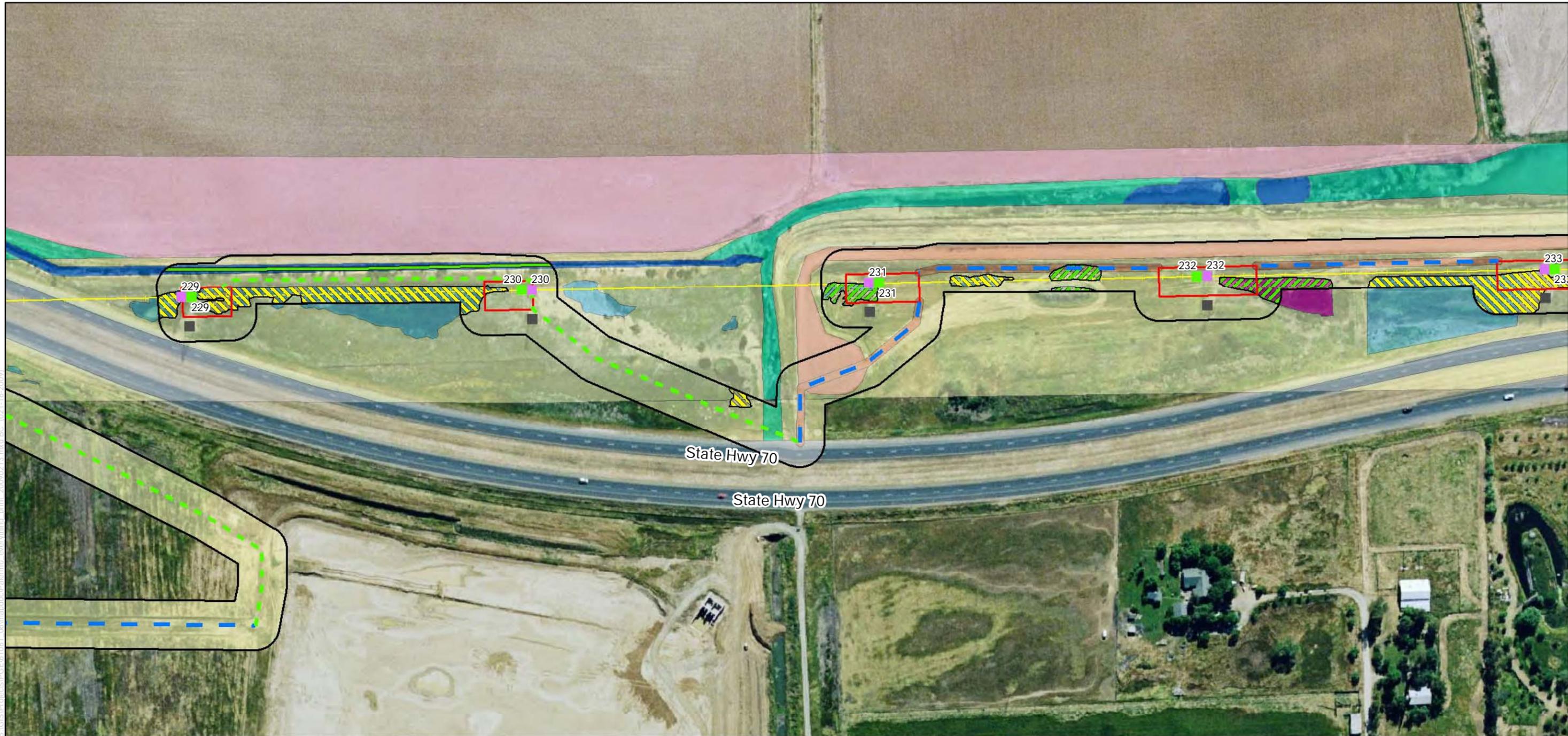


Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



<p>Project Activities</p> <ul style="list-style-type: none"> ■ New Pole ■ Replace Existing Tower Work Area Special Work Area Pull Site Material Staging Landing Zone Temporary Access Road Rice Temporarily Removed Project Area 	<p>Existing Facilities</p> <ul style="list-style-type: none"> Eliminate Tower Existing Tower - No Structure Work Tower on Adjacent Line - No Structure Work Transmission Line Existing Access Road Gate 	<p>Special-Status Species</p> <ul style="list-style-type: none"> ✱ Brown Fox Sedge ● Vernal Pool Tadpole Shrimp ● Elderberry Shrub Elderberry Shrub Cluster 	<p>Vegetation Communities Legend only</p> <ul style="list-style-type: none"> Non-native Grassland Valley Oak Savanna Woodland Interior Live Oak Woodland Foothill Pine / Oak Woodland Urban Urban Park Rural Residential Irrigated Pasture Orchard 	<p>Potentially Jurisdictional Waters of the U.S.</p> <p>See Appendix B-4 for updated jurisdictional waters data.</p> <ul style="list-style-type: none"> Rice Row Crops Riparian Forest Riparian Scrub Open Water Valley Freshwater Marsh Non-JD Seasonal Wetland Non-JD Northern Hardpan Vernal Pool 	<div style="text-align: center;"> <p>Sheet: 29-1</p> </div> <div style="text-align: center;"> <p>Feet 200 0 200</p> </div>
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PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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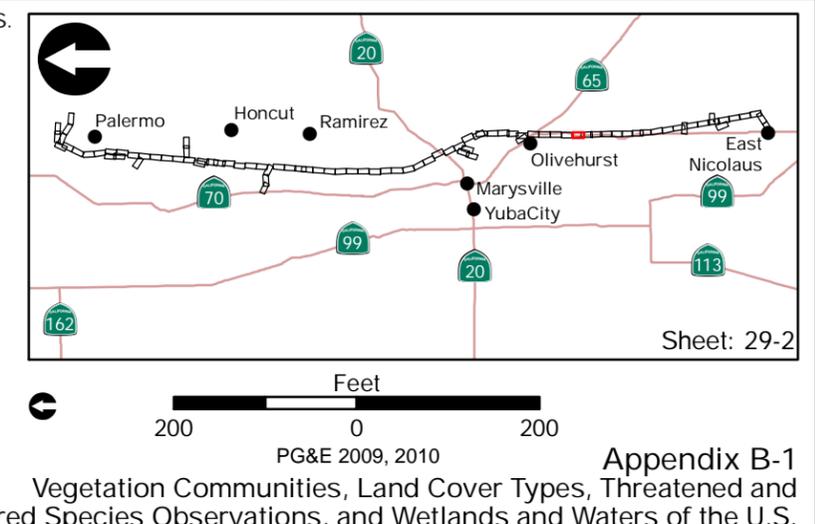
Project Activities	Existing Facilities
New Pole	Eliminate Tower
Replace Existing Tower	Existing Tower - No Structure Work
Work Area	Tower on Adjacent Line - No Structure Work
Special Work Area	Transmission Line
Pull Site	Existing Access Road
Material Staging	Gate
Landing Zone	
Temporary Access Road	
Rice Temporarily Removed	
Project Area	

Special-Status Species
Brown Fox Sedge
Vernal Pool Tadpole Shrimp
Elderberry Shrub
Elderberry Shrub Cluster

Vegetation Communities Legend only
Non-native Grassland
Valley Oak Savanna Woodland
Interior Live Oak Woodland
Foothill Pine / Oak Woodland
Urban
Urban Park
Rural Residential
Irrigated Pasture
Orchard

Potentially Jurisdictional Waters of the U.S.
Rice
Row Crops
Riparian Forest
Riparian Scrub
Open Water
Valley Freshwater Marsh
Non-JD Seasonal Wetland
Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



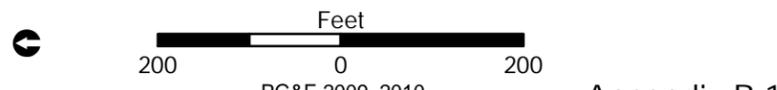
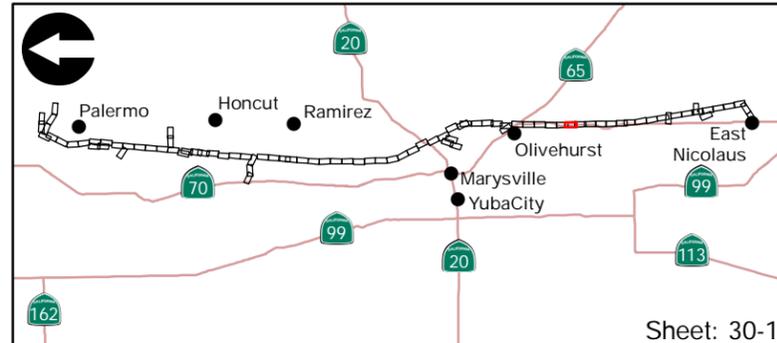
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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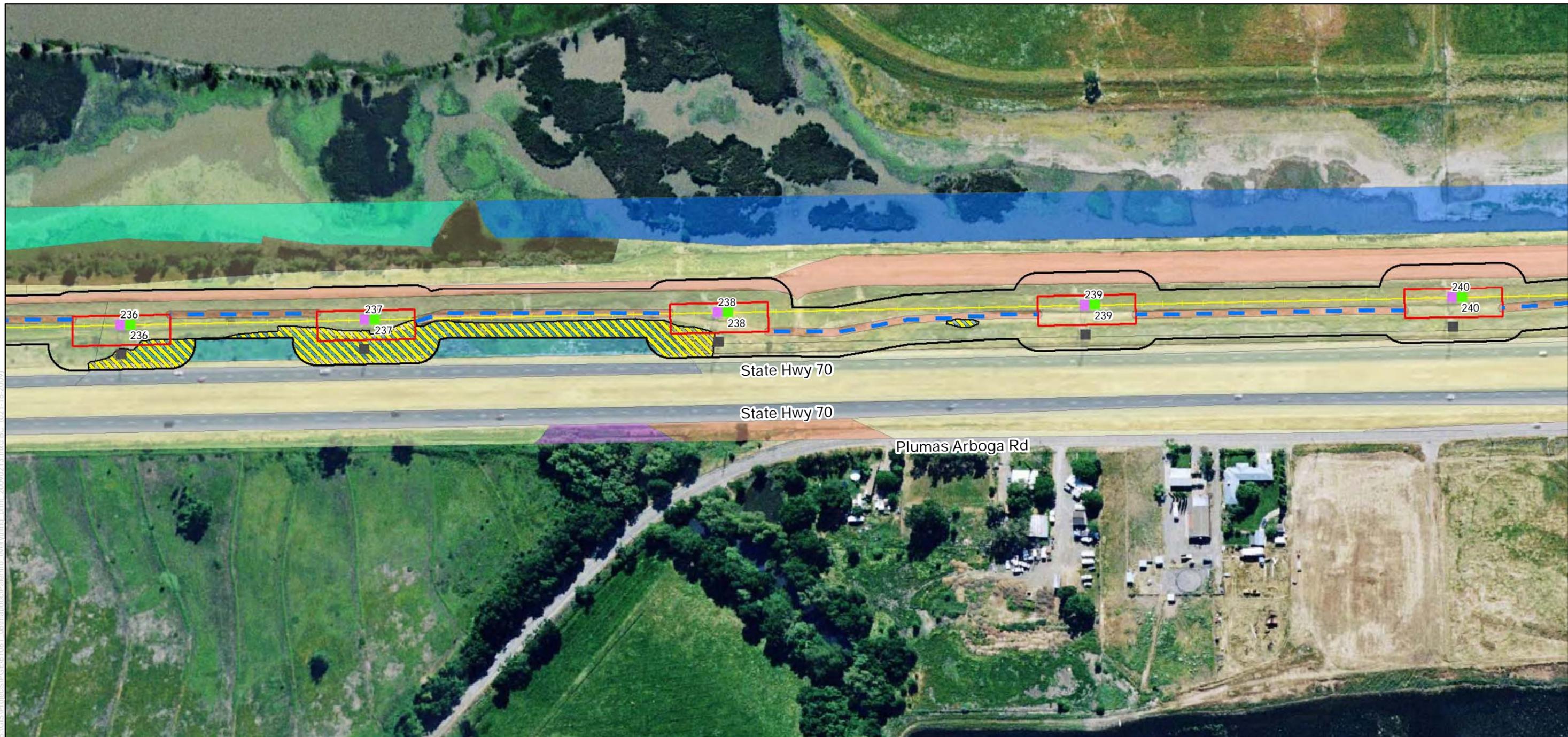
Project Activities	Existing Facilities	Special-Status Species	Vegetation Communities Legend only	Potentially Jurisdictional Waters of the U.S.
New Pole	Eliminate Tower	Brown Fox Sedge	Non-native Grassland	Rice
Replace Existing Tower	Existing Tower - No Structure Work	Vernal Pool Tadpole Shrimp	Valley Oak Savanna Woodland	Row Crops
Work Area	Tower on Adjacent Line - No Structure Work	Elderberry Shrub	Interior Live Oak Woodland	Riparian Forest
Special Work Area	Transmission Line	Elderberry Shrub Cluster	Foothill Pine / Oak Woodland	Riparian Scrub
Pull Site	Existing Access Road		Urban	Open Water
Material Staging	Gate		Urban Park	Valley Freshwater Marsh
Landing Zone			Rural Residential	Non-JD Seasonal Wetland
Temporary Access Road			Irrigated Pasture	Non-JD Northern Hardpan Vernal Pool
Rice Temporarily Removed			Orchard	
Project Area				

See Appendix B-4 for updated jurisdictional waters data.



PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

Sheet: 30-1



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

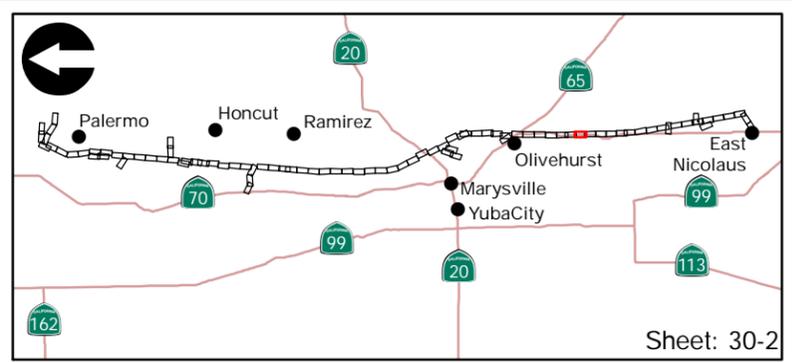
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

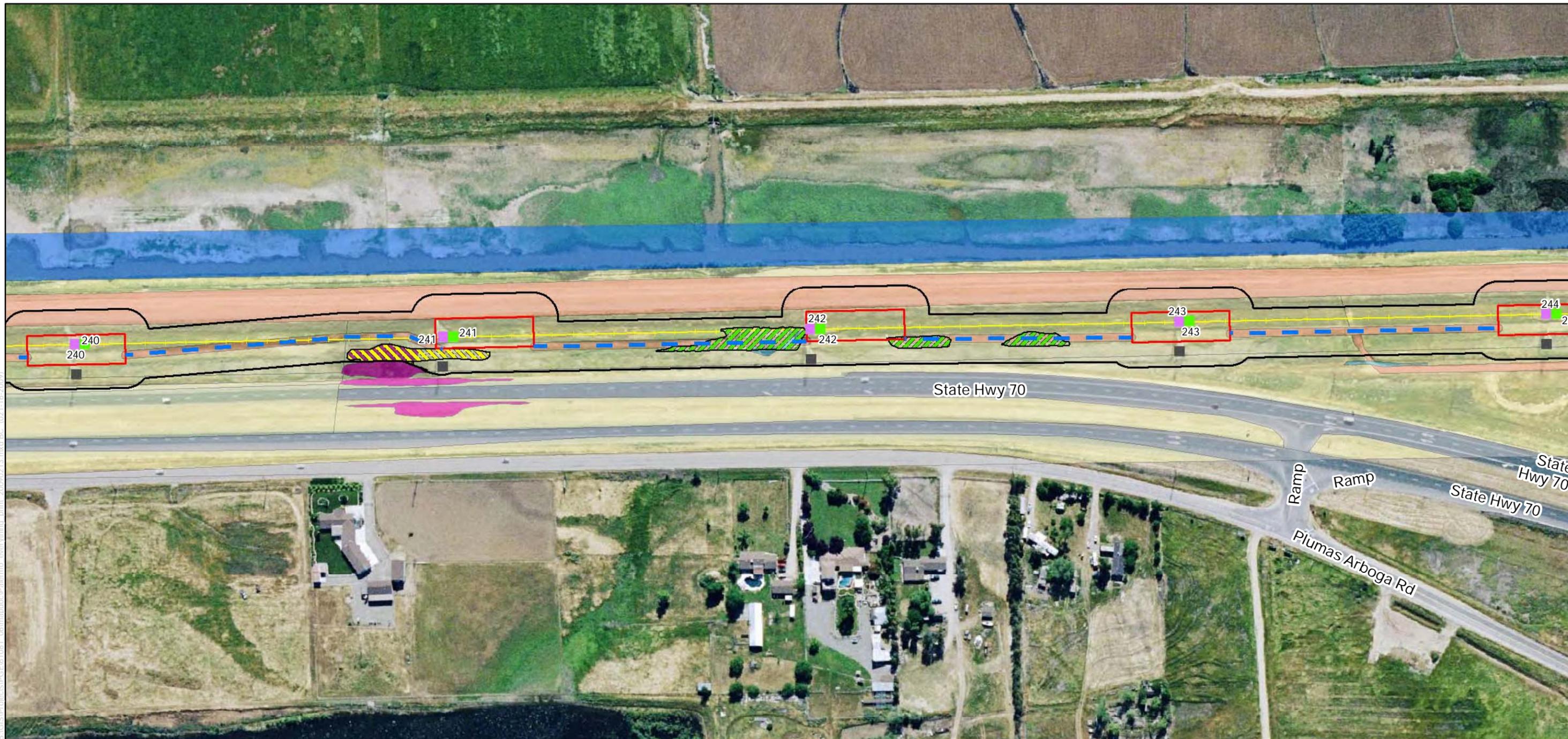
Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 30-2

PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

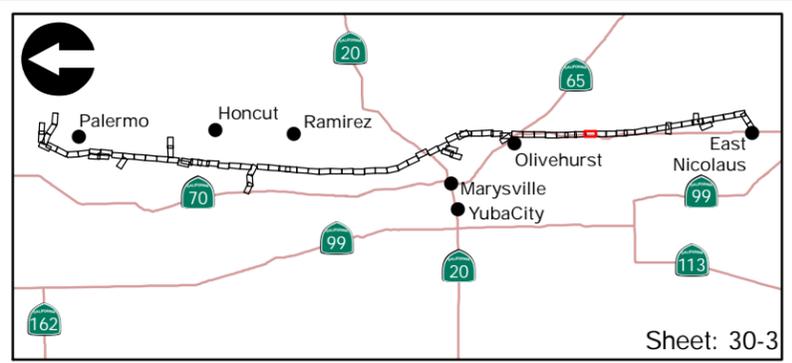
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



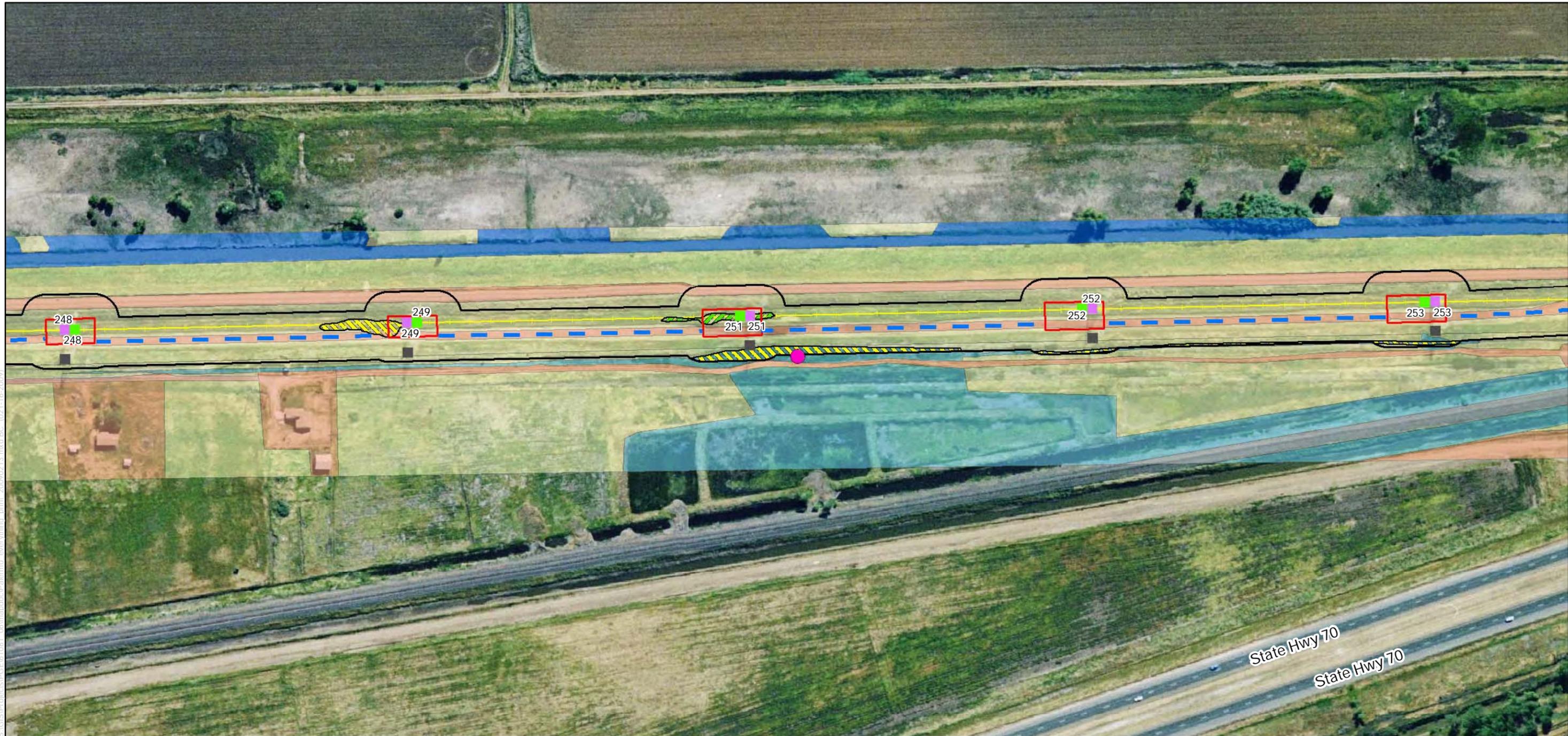
Sheet: 30-3



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC (02/16/2009)

<p>Project Activities</p> <ul style="list-style-type: none"> ■ New Pole ■ Replace Existing Tower Work Area Special Work Area Pull Site Material Staging Landing Zone Temporary Access Road Rice Temporarily Removed Project Area 	<p>Existing Facilities</p> <ul style="list-style-type: none"> Eliminate Tower Existing Tower - No Structure Work Tower on Adjacent Line - No Structure Work Transmission Line Existing Access Road Gate 	<p>Special-Status Species</p> <ul style="list-style-type: none"> ✱ Brown Fox Sedge ● Vernal Pool Tadpole Shrimp ● Elderberry Shrub ● Elderberry Shrub Cluster 	<p>Vegetation Communities Legend only</p> <ul style="list-style-type: none"> Non-native Grassland Valley Oak Savanna Woodland Interior Live Oak Woodland Foothill Pine / Oak Woodland Urban Urban Park Rural Residential Irrigated Pasture Orchard 	<p>Potentially Jurisdictional Waters of the U.S.</p> <p>See Appendix B-4 for updated jurisdictional waters data.</p> <ul style="list-style-type: none"> Rice Row Crops Riparian Forest Riparian Scrub Open Water Valley Freshwater Marsh Non-JD Seasonal Wetland Non-JD Northern Hardpan Vernal Pool 	<p>Map and Scale</p> <p>Sheet: 31-1</p> <p>PG&E 2009, 2010</p>
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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everthing_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

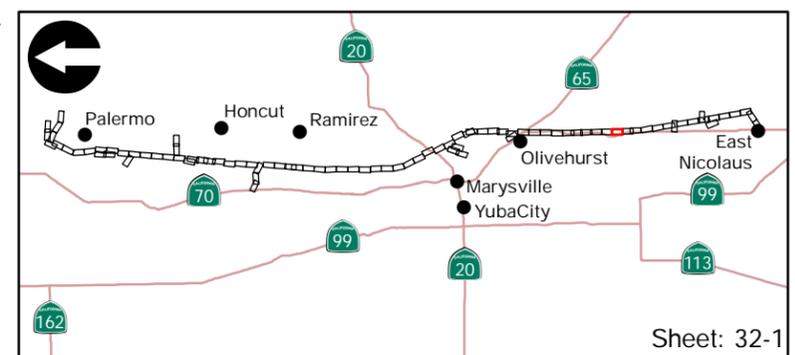
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- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

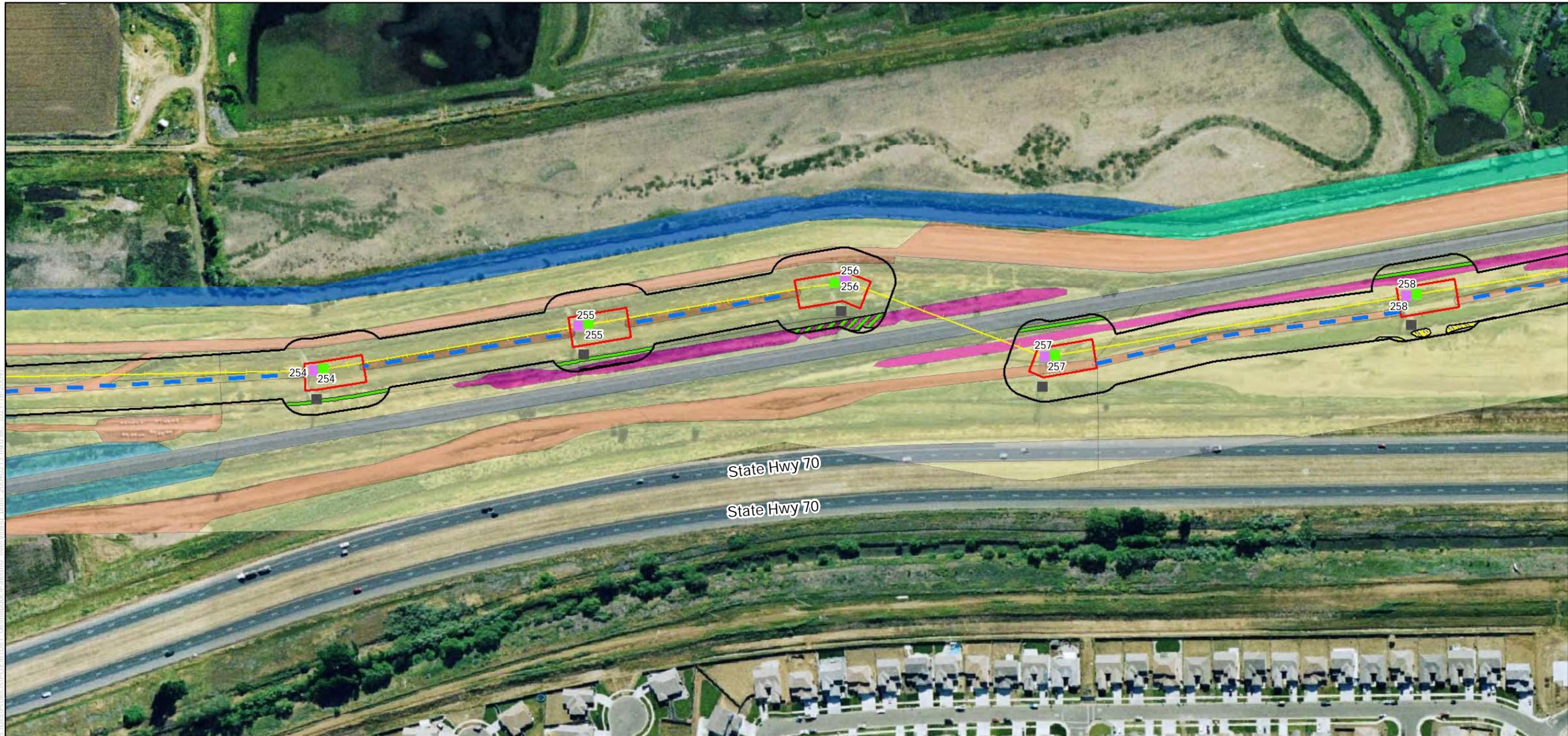
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



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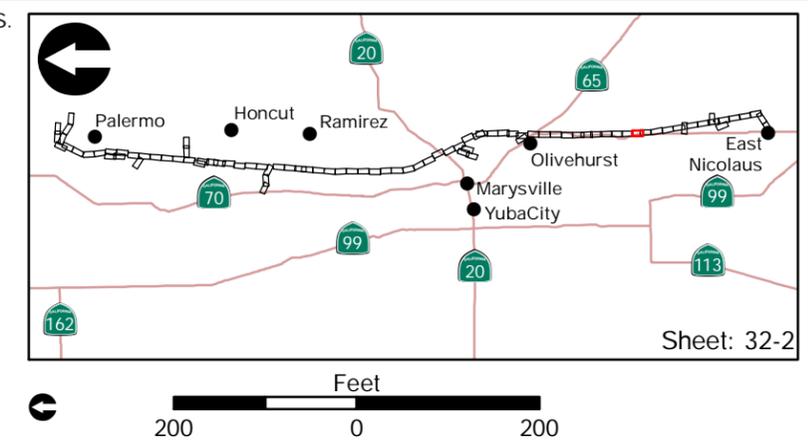
- Project Activities**
- New Pole
 - Replace Existing Tower
 - Work Area
 - Special Work Area
 - Pull Site
 - Material Staging
 - Landing Zone
 - Temporary Access Road
 - Rice Temporarily Removed
 - Project Area

- Existing Facilities**
- Eliminate Tower
 - Existing Tower - No Structure Work
 - Tower on Adjacent Line - No Structure Work
 - Transmission Line
 - Existing Access Road
 - Gate

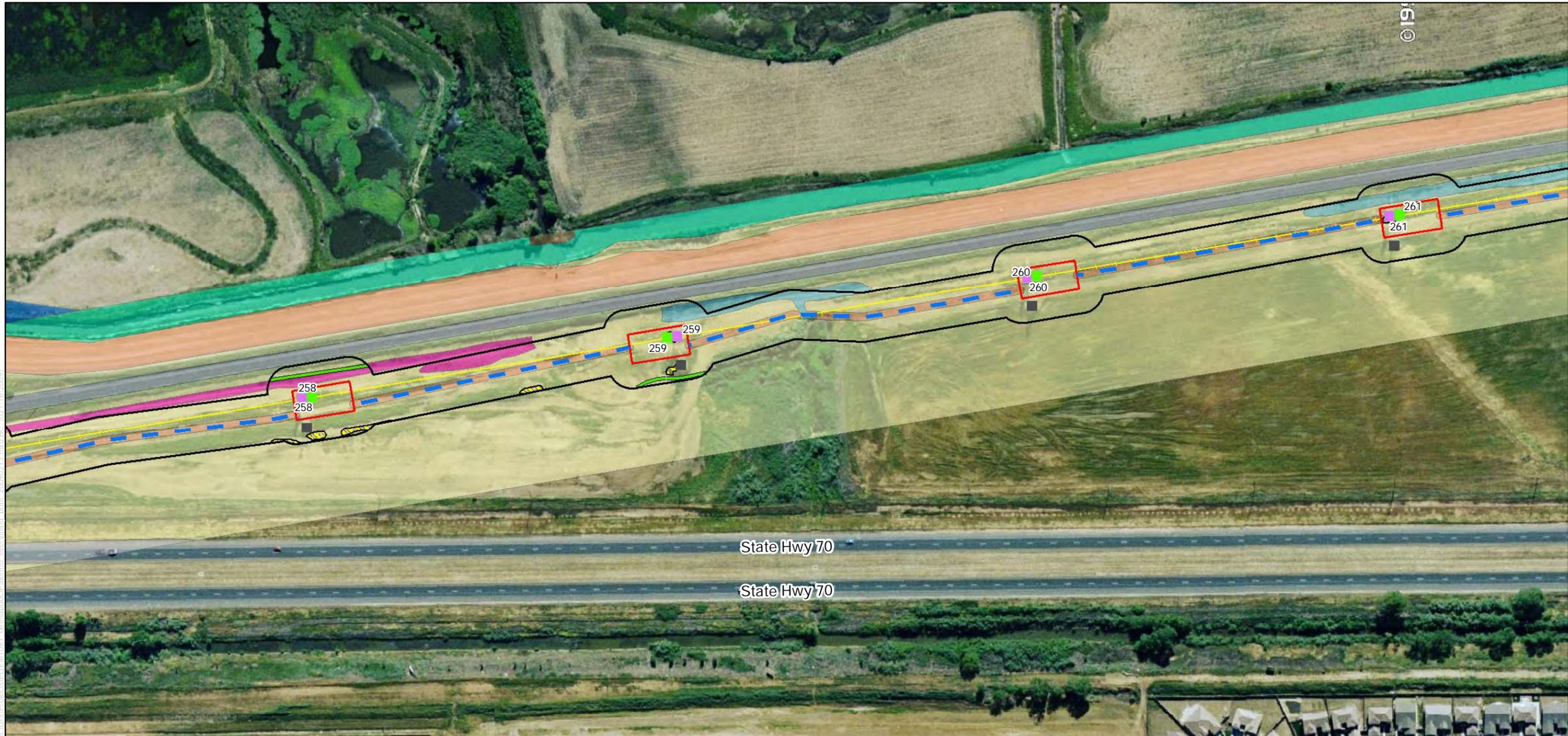
- Special-Status Species**
- ✱ Brown Fox Sedge
 - Vernal Pool Tadpole Shrimp
 - Elderberry Shrub
 - Elderberry Shrub Cluster

- Vegetation Communities Legend only**
- Non-native Grassland
 - Valley Oak Savanna Woodland
 - Interior Live Oak Woodland
 - Foothill Pine / Oak Woodland
 - Urban
 - Urban Park
 - Rural Residential
 - Irrigated Pasture
 - Orchard

- Potentially Jurisdictional Waters of the U.S.**
- See Appendix B-4 for updated jurisdictional waters data.
- Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool



PG&E 2009, 2010
Appendix B-1
 Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- ✈ Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

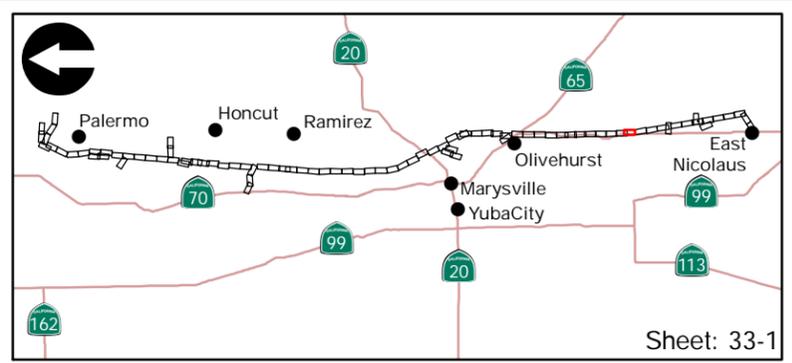
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

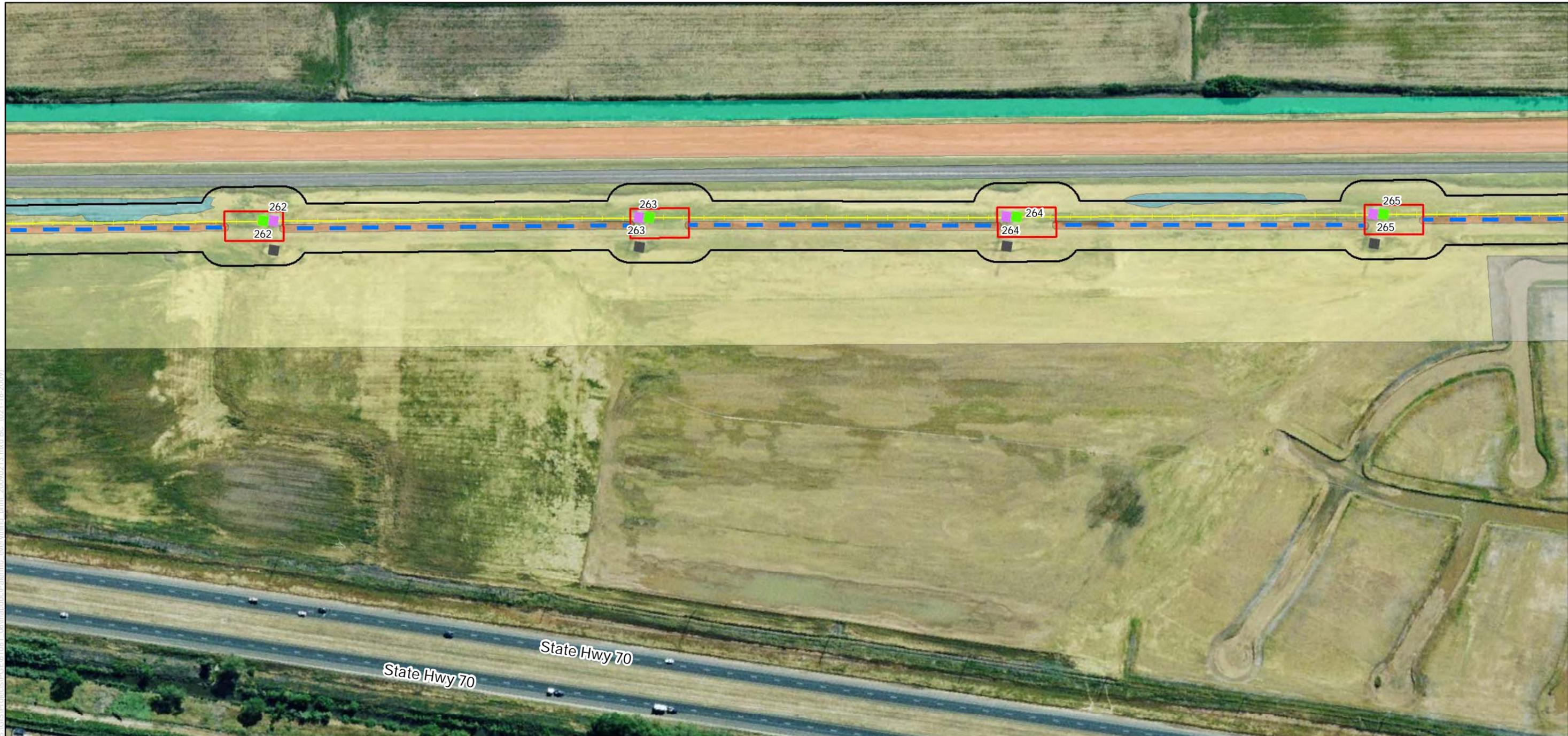
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

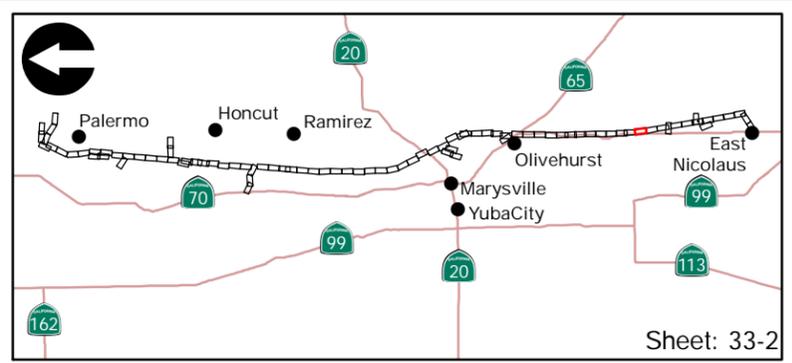
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

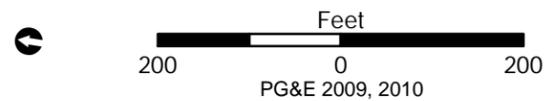
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

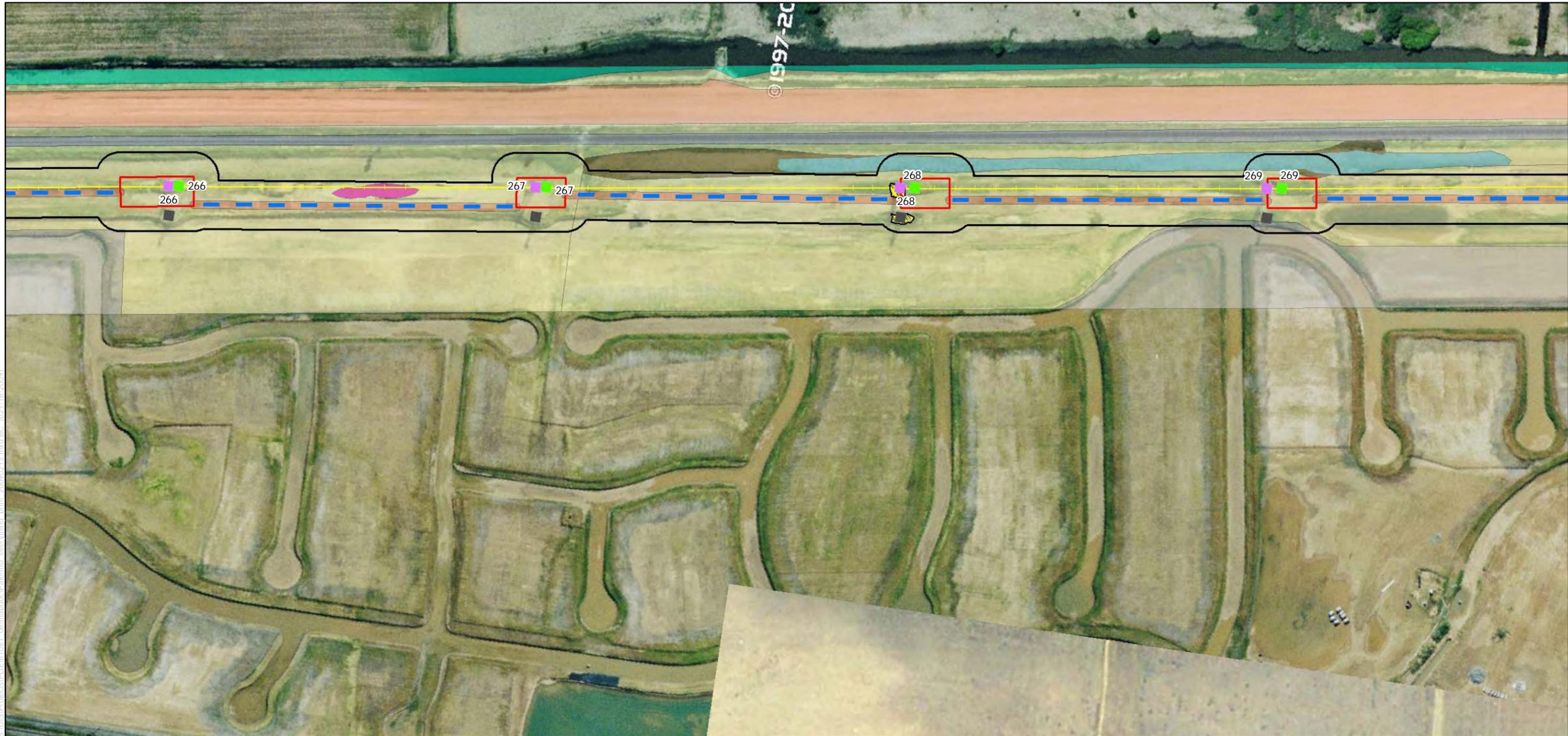
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 33-2



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

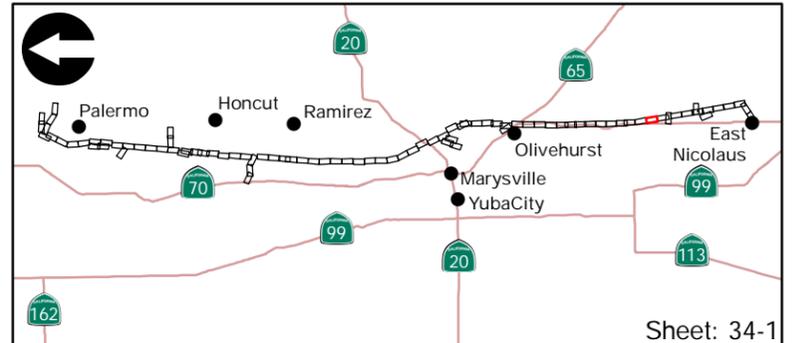
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 34-1

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everthing_print_20090213.mxd BC: (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

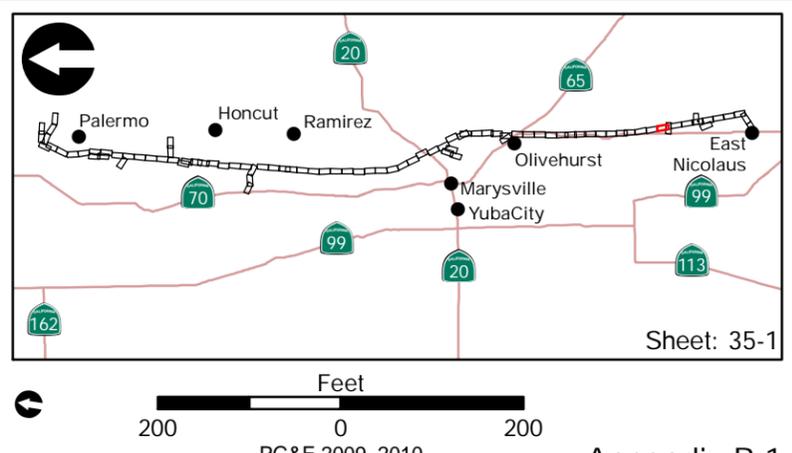
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

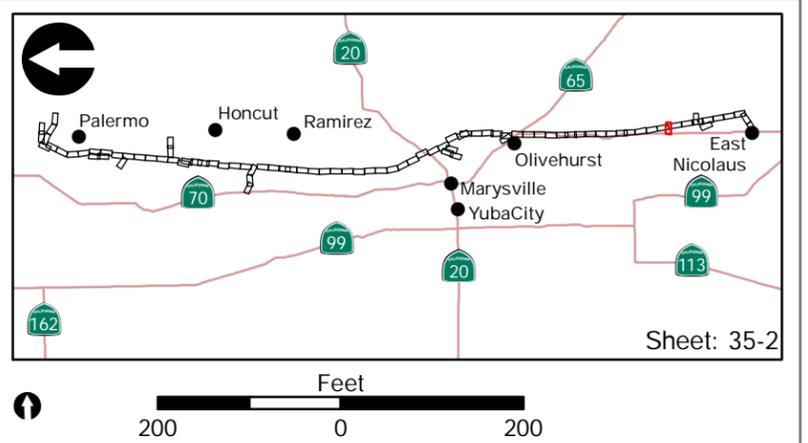
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- See Appendix B-4 for updated jurisdictional waters data.
- Rice
 - Row Crops
 - Riparian Forest
 - Riparian Scrub
 - Open Water
 - Valley Freshwater Marsh
 - Non-JD Seasonal Wetland
 - Non-JD Northern Hardpan Vernal Pool



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_06\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

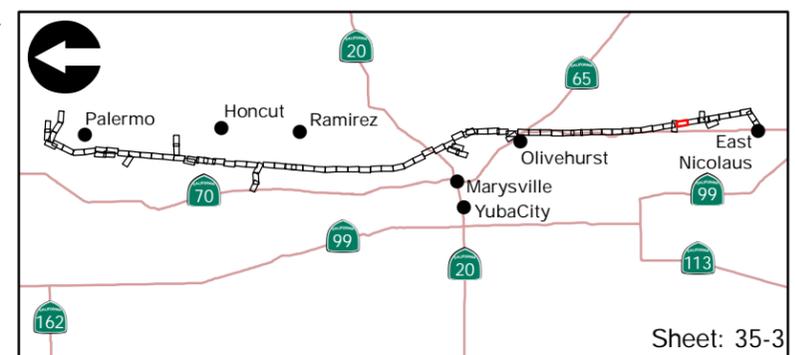
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.





Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

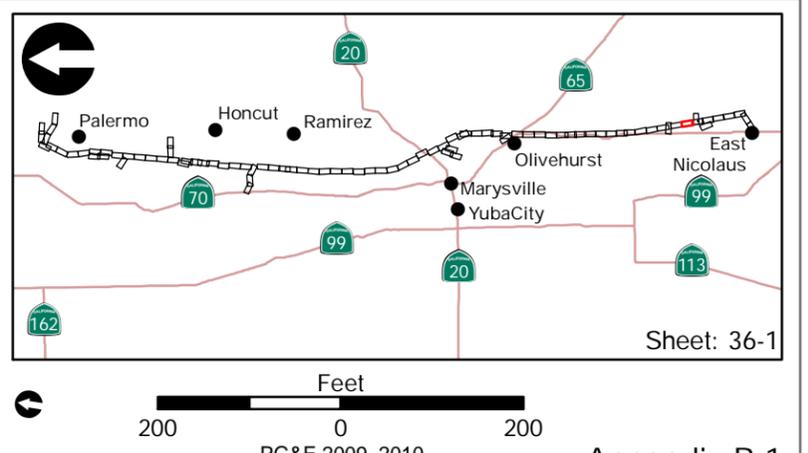
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

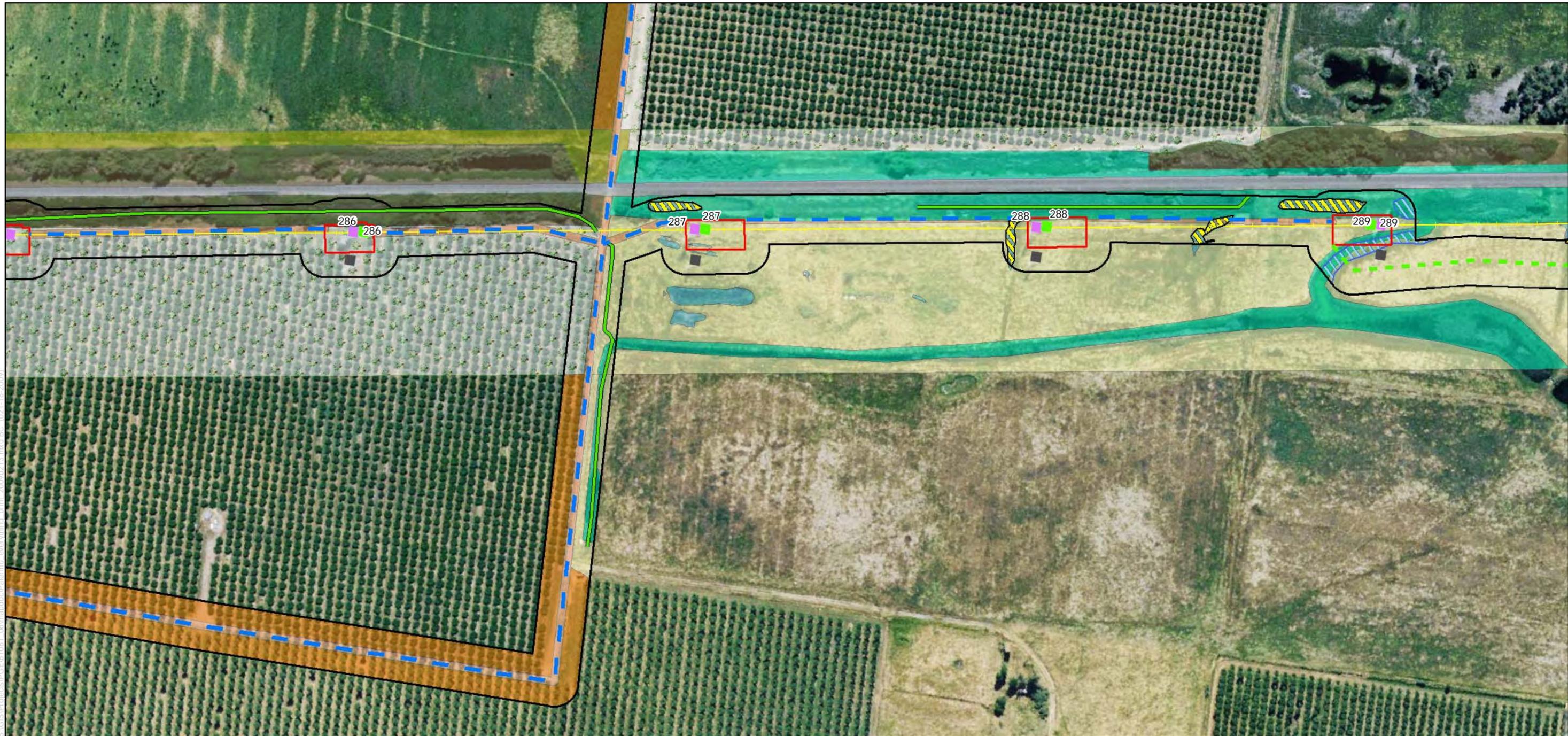
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 36-1

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

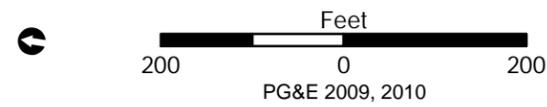
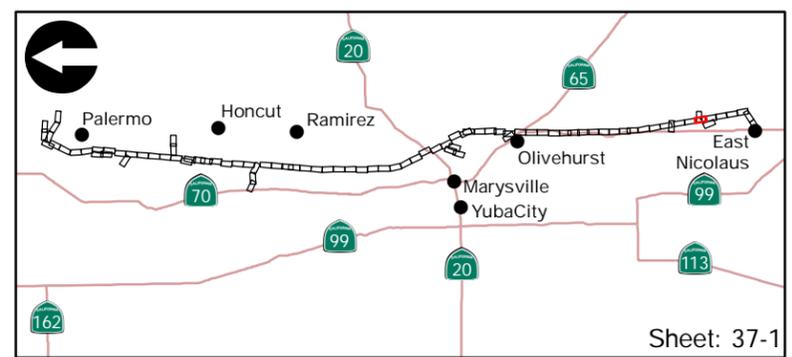
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

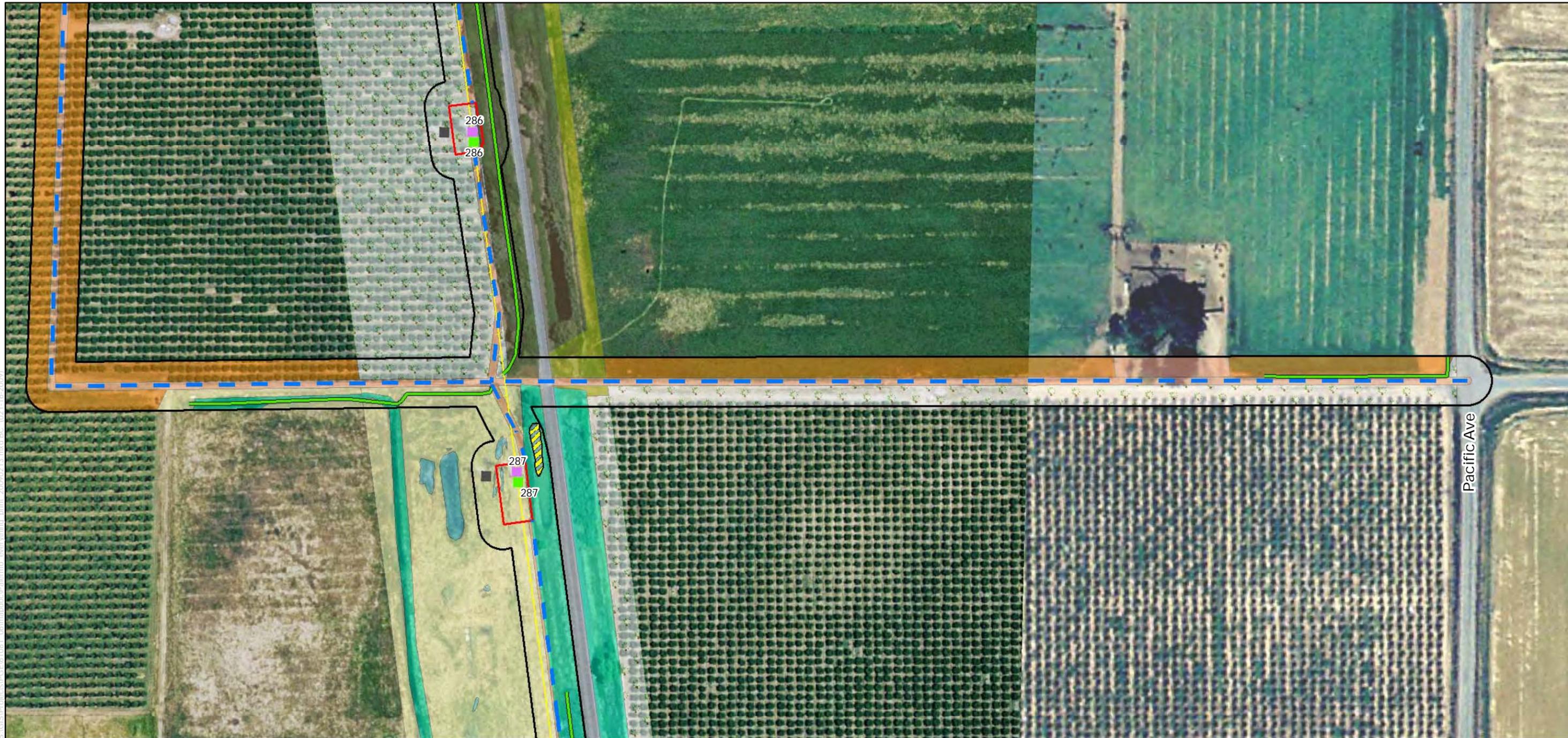
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.





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Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

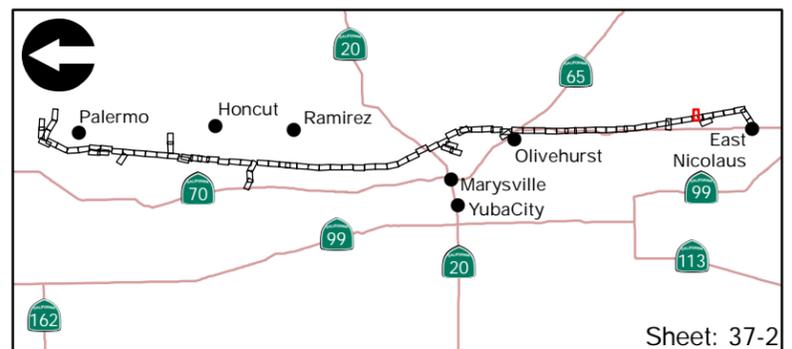
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 37-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

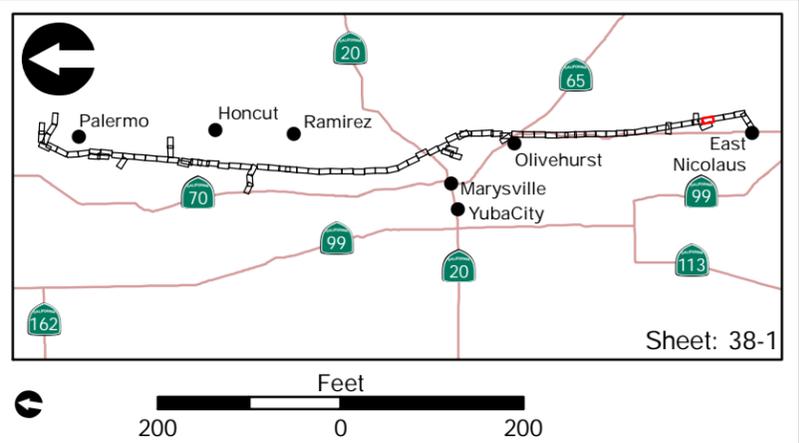
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

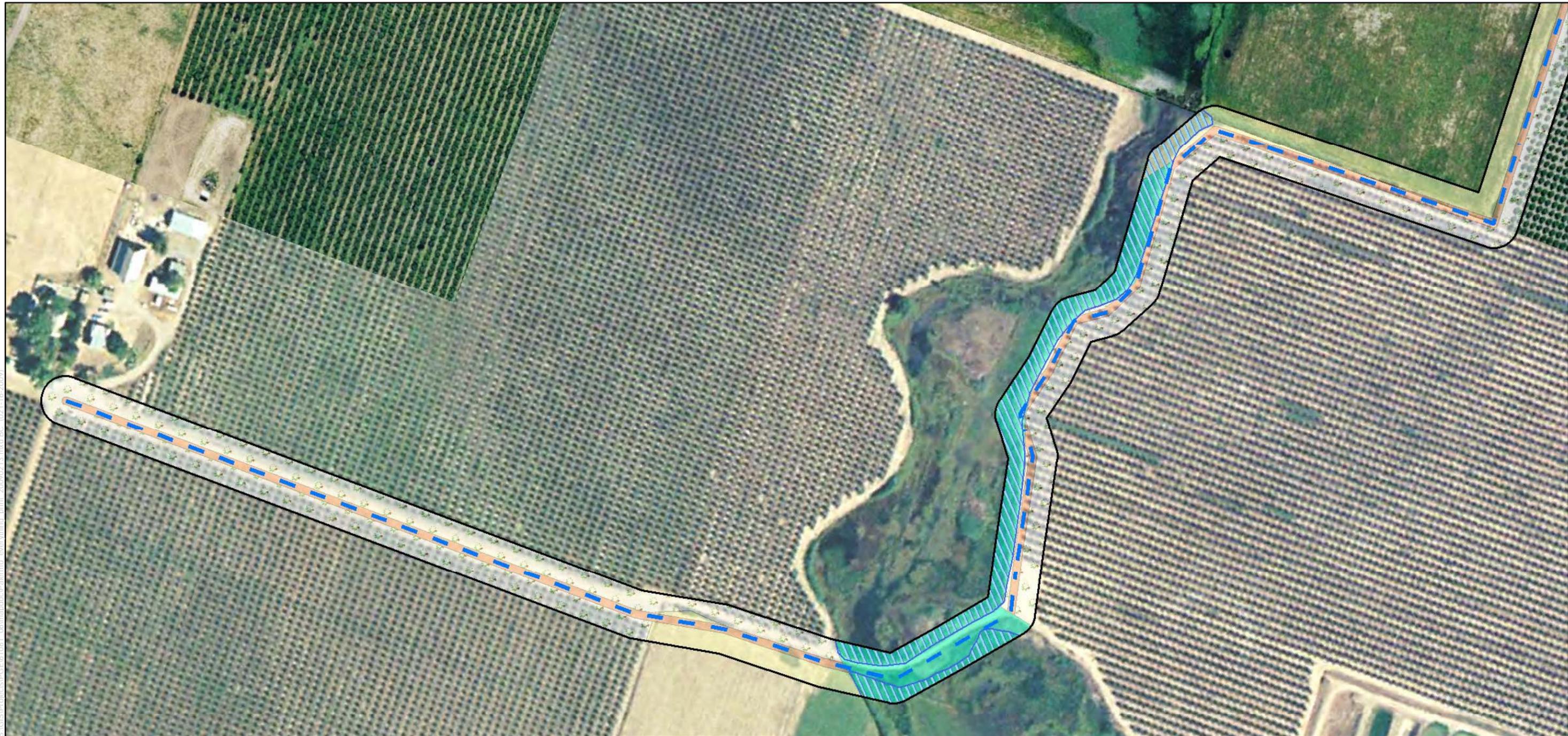
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_20\mapdocs\Palermo_everything_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

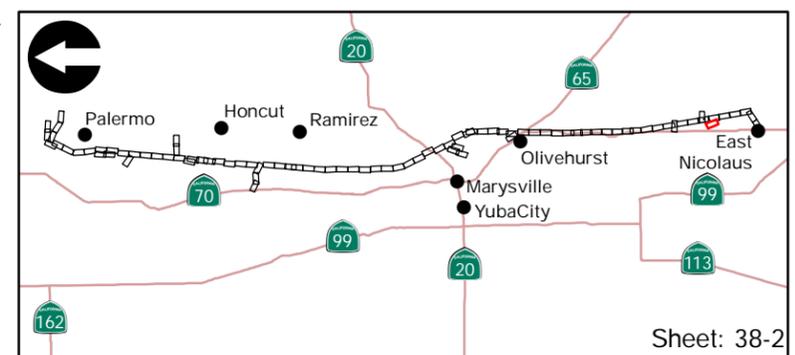
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.





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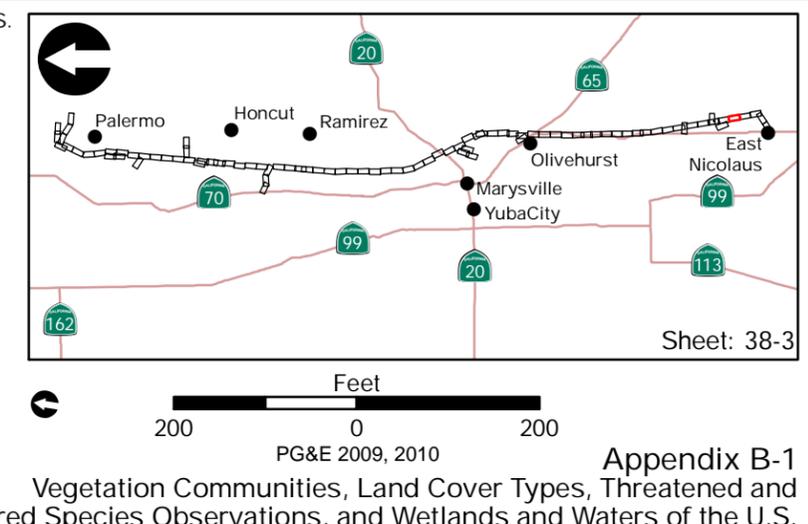
- | Project Activities | Existing Facilities |
|--------------------------|--|
| New Pole | Eliminate Tower |
| Replace Existing Tower | Existing Tower - No Structure Work |
| Work Area | Tower on Adjacent Line - No Structure Work |
| Special Work Area | Transmission Line |
| Pull Site | Existing Access Road |
| Material Staging | Gate |
| Landing Zone | |
| Temporary Access Road | |
| Rice Temporarily Removed | |
| Project Area | |

- | Special-Status Species |
|----------------------------|
| Brown Fox Sedge |
| Vernal Pool Tadpole Shrimp |
| Elderberry Shrub |
| Elderberry Shrub Cluster |

- | Vegetation Communities Legend only |
|------------------------------------|
| Non-native Grassland |
| Valley Oak Savanna Woodland |
| Interior Live Oak Woodland |
| Foothill Pine / Oak Woodland |
| Urban |
| Urban Park |
| Rural Residential |
| Irrigated Pasture |
| Orchard |

- | Potentially Jurisdictional Waters of the U.S. |
|---|
| Rice |
| Row Crops |
| Riparian Forest |
| Riparian Scrub |
| Open Water |
| Valley Freshwater Marsh |
| Non-JD Seasonal Wetland |
| Non-JD Northern Hardpan Vernal Pool |

See Appendix B-4 for updated jurisdictional waters data.



Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- - - Existing Access Road
- Gate

Special-Status Species

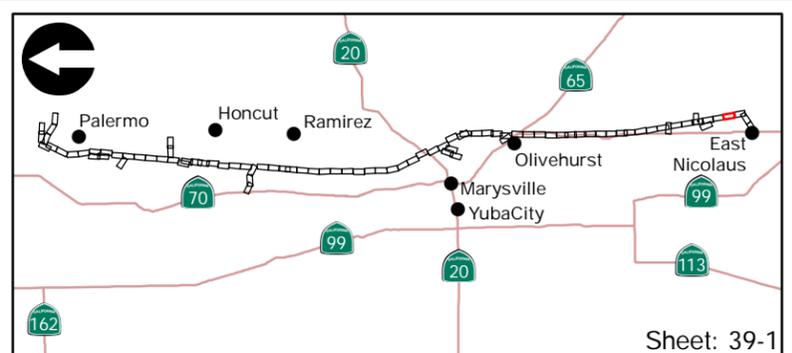
- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

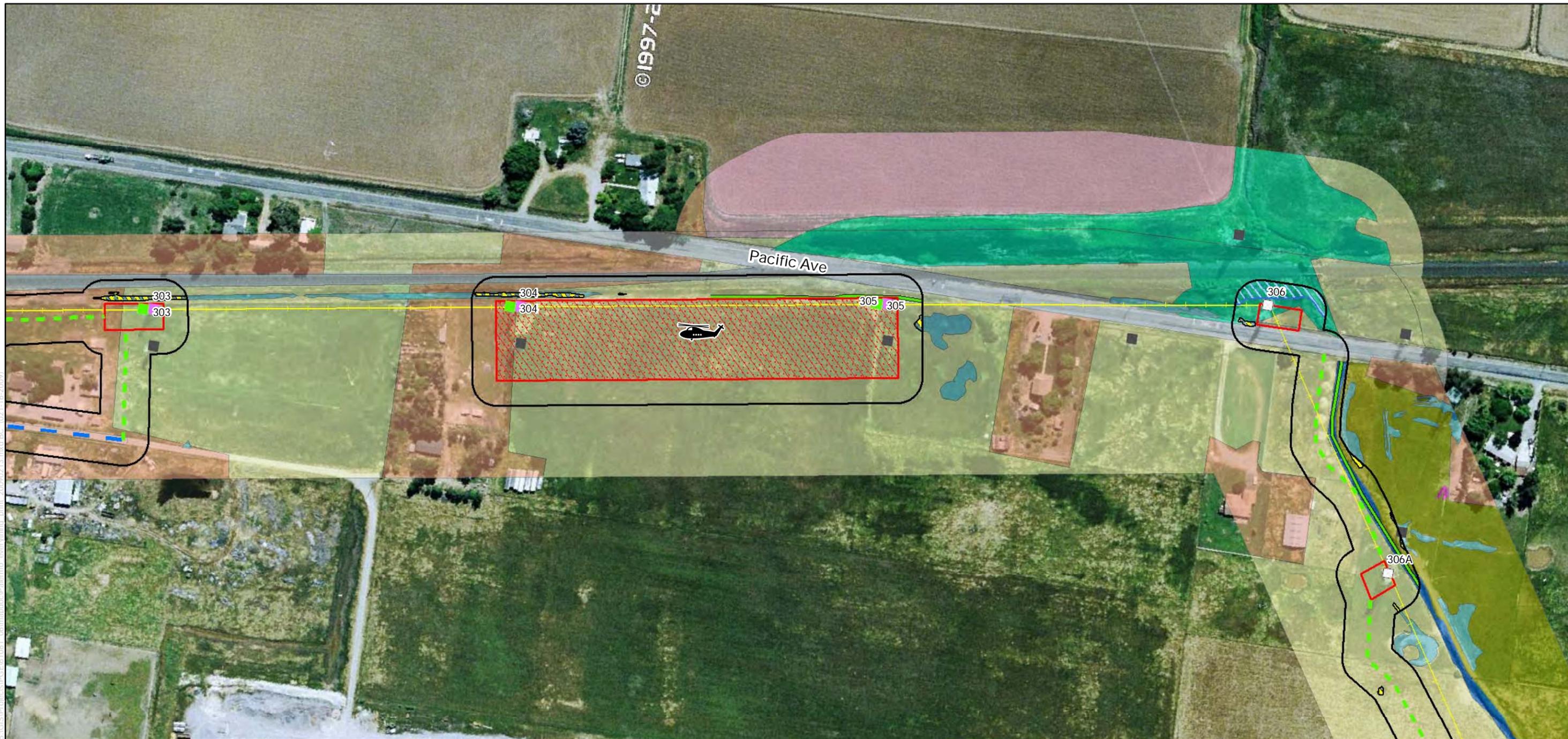
- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



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S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_everything_print_20090213.mxd BC (02/16/2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

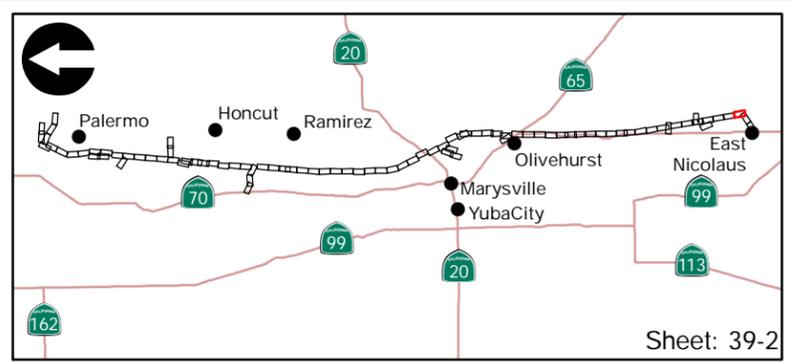
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savannah Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

See Appendix B-4 for updated jurisdictional waters data.



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Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



S:\GIS\Projects\PG&E\1081_30\mapdocs\Palermo_everthing_print_20090213.mxd BC (021-16-2009)

Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- - - Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

- Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

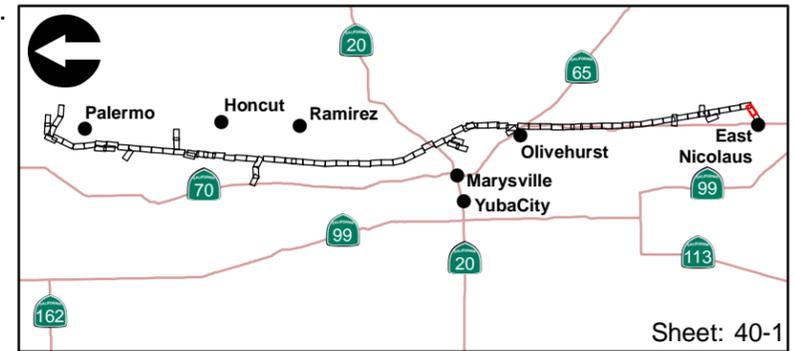
Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard

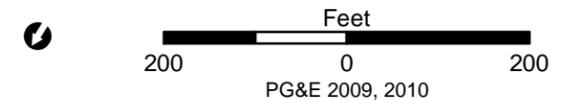
Potentially Jurisdictional Waters of the U.S.

- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

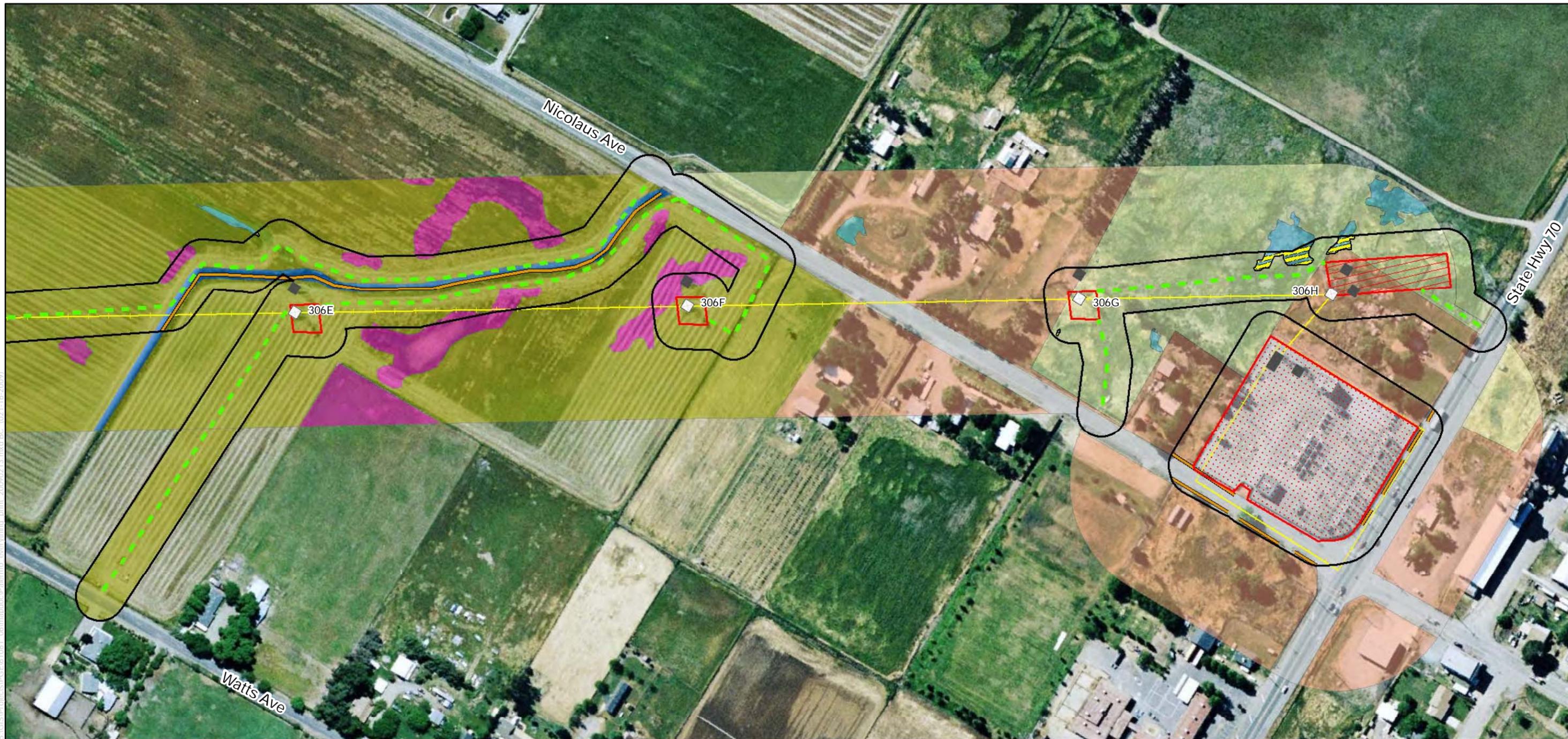
See Appendix B-4 for updated jurisdictional waters data.



Sheet: 40-1



PG&E 2009, 2010
Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.



Project Activities

- New Pole
- Replace Existing Tower
- Work Area
- Special Work Area
- Pull Site
- Material Staging
- Landing Zone
- Temporary Access Road
- Rice Temporarily Removed
- Project Area

Existing Facilities

- Eliminate Tower
- Existing Tower - No Structure Work
- Tower on Adjacent Line - No Structure Work
- Transmission Line
- Existing Access Road
- Gate

Special-Status Species

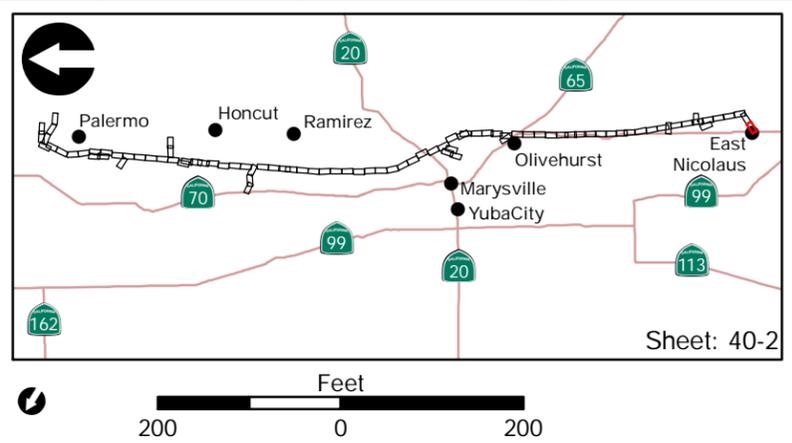
- ✱ Brown Fox Sedge
- Vernal Pool Tadpole Shrimp
- Elderberry Shrub
- Elderberry Shrub Cluster

Vegetation Communities Legend only

- Non-native Grassland
- Valley Oak Savanna Woodland
- Interior Live Oak Woodland
- Foothill Pine / Oak Woodland
- Urban
- Urban Park
- Rural Residential
- Irrigated Pasture
- Orchard
- Rice
- Row Crops
- Riparian Forest
- Riparian Scrub
- Open Water
- Valley Freshwater Marsh
- Non-JD Seasonal Wetland
- Non-JD Northern Hardpan Vernal Pool

Potentially Jurisdictional Waters of the U.S.

See Appendix B-4 for updated jurisdictional waters data.



Sheet: 40-2

Appendix B-1
Vegetation Communities, Land Cover Types, Threatened and Endangered Species Observations, and Wetlands and Waters of the U.S.

S:\GIS\Projects\PG&E\1081_20\mapadoc\Palermo_evr\thingy_print_20090213.mxd BC (02/16/2009)