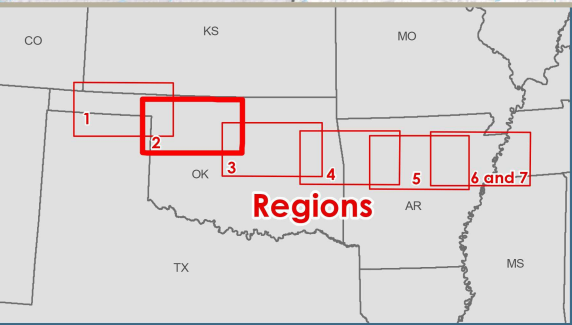


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Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node
- Region Break Line

Region 1 HVDC Alternative Routes

- AR 1-A
- AR 1-D

Region 2 HVDC Alternative Routes

- AR 2-A
- AR 2-B

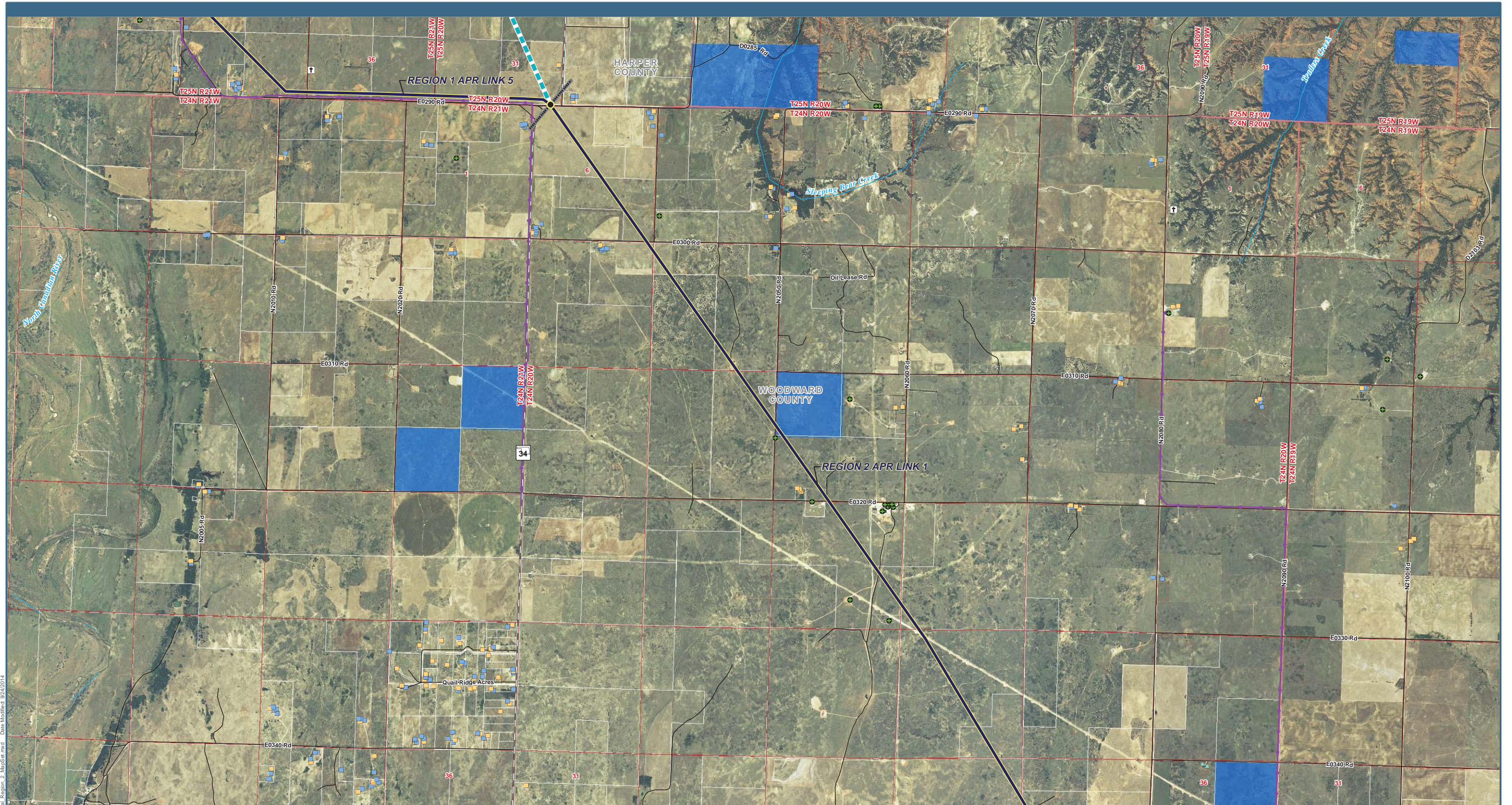
Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B

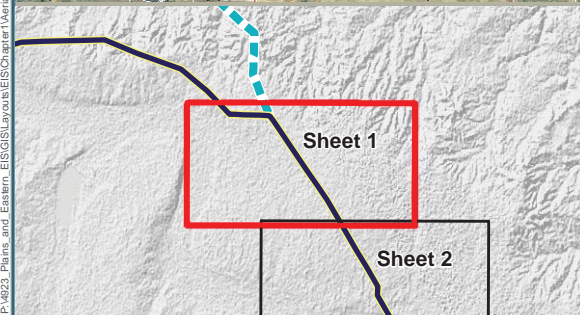
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Index Region 2



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node
- Region Break Line
- Region 1 HVDC Alternative Routes**
- AR 1-A
- Structures**
- Residence
- Commercial/Industrial

Oil and Gas Wells

- Oil and Gas Wells

Transmission Lines

- 138kV Transmission Line

Jurisdiction

- State School Lands

Other Features:

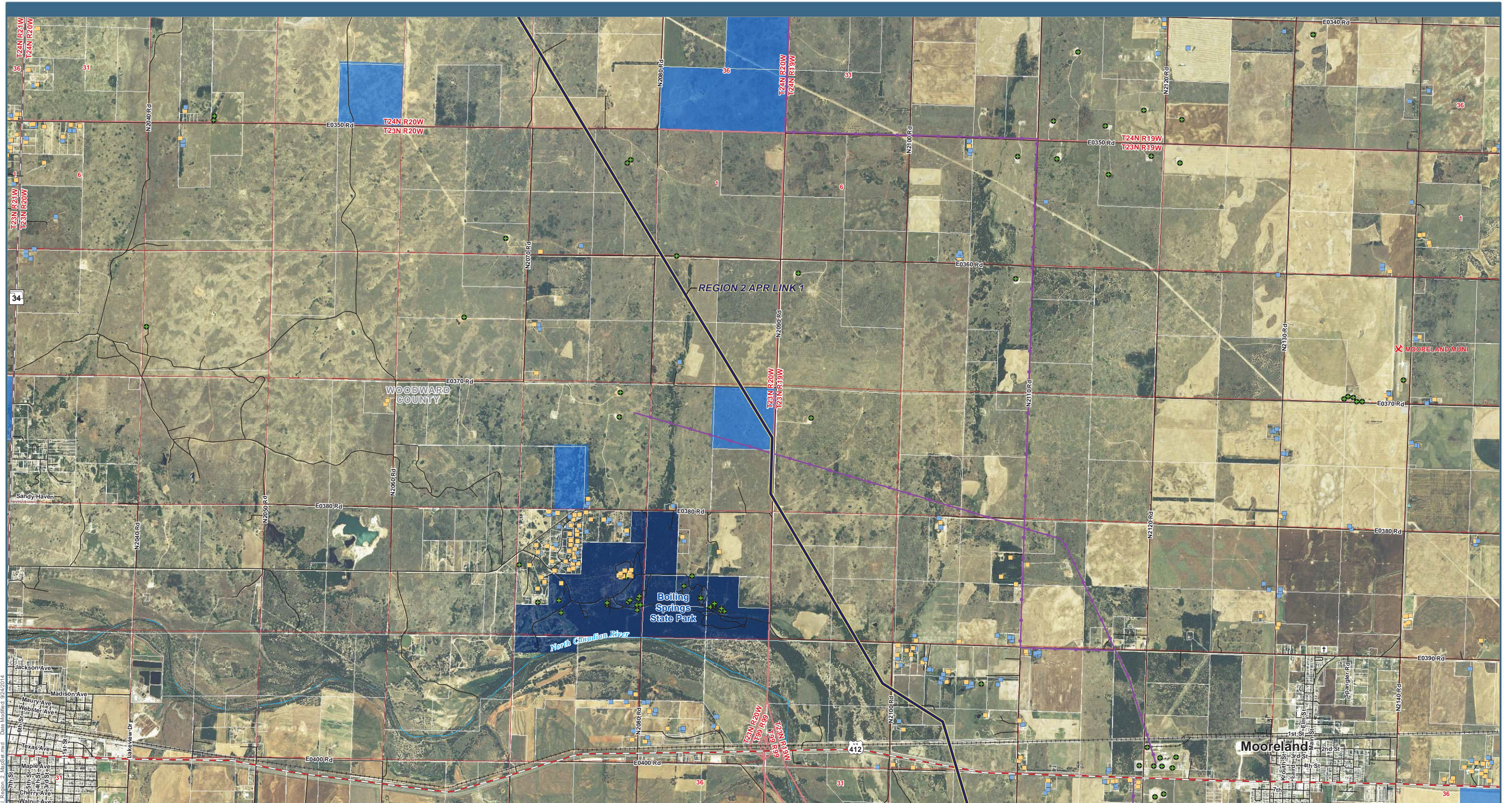
- Agriculture
- Abandoned
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

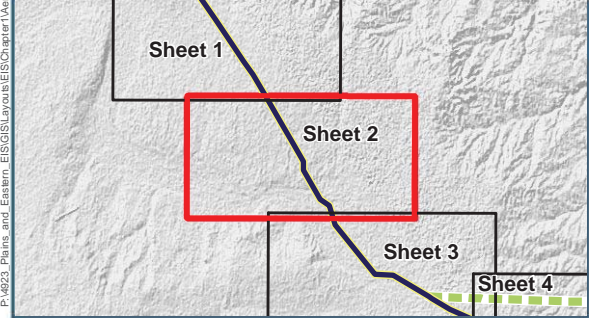
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 1



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Plains & Eastern EIS



0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Abandoned
- Cemetery

Airports

- Public Airport

Transmission Lines

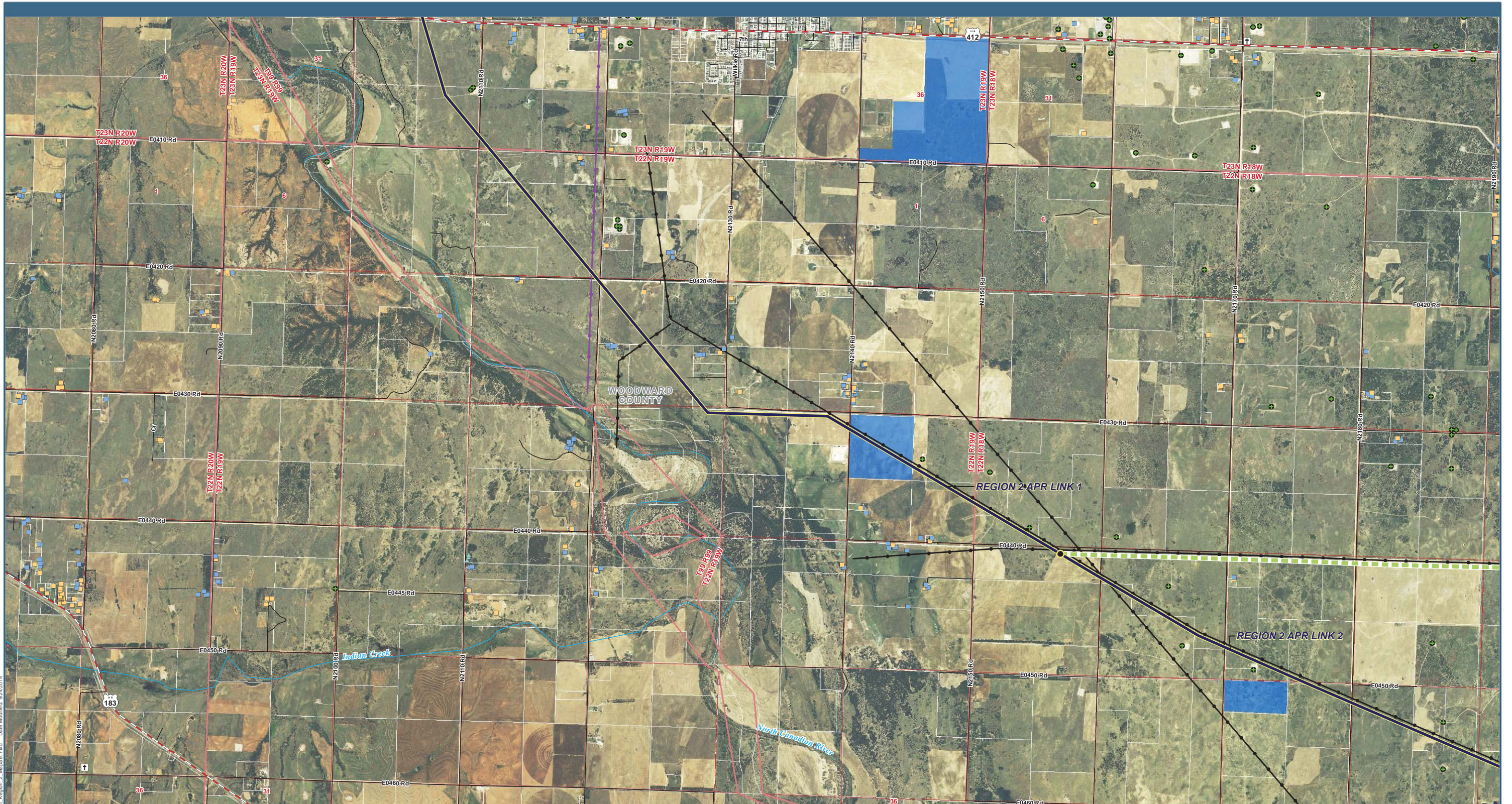
- 138kV Transmission Line

Jurisdiction

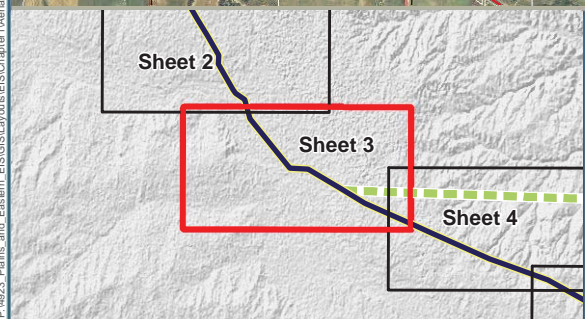
- State Park
- State School Lands

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2012, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)*

Figure 1.0-2: Aerial Map Region 2, Sheet 2



Plains & Eastern EIS



0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 2 HVDC Alternative Routes

- AR 2-A

Structures

- Residence
- Commercial/Industrial
- Agriculture

Transmission Lines

- 115kV: 161kV Transmission Line
- 138kV Transmission Line

Jurisdiction

- State School Lands

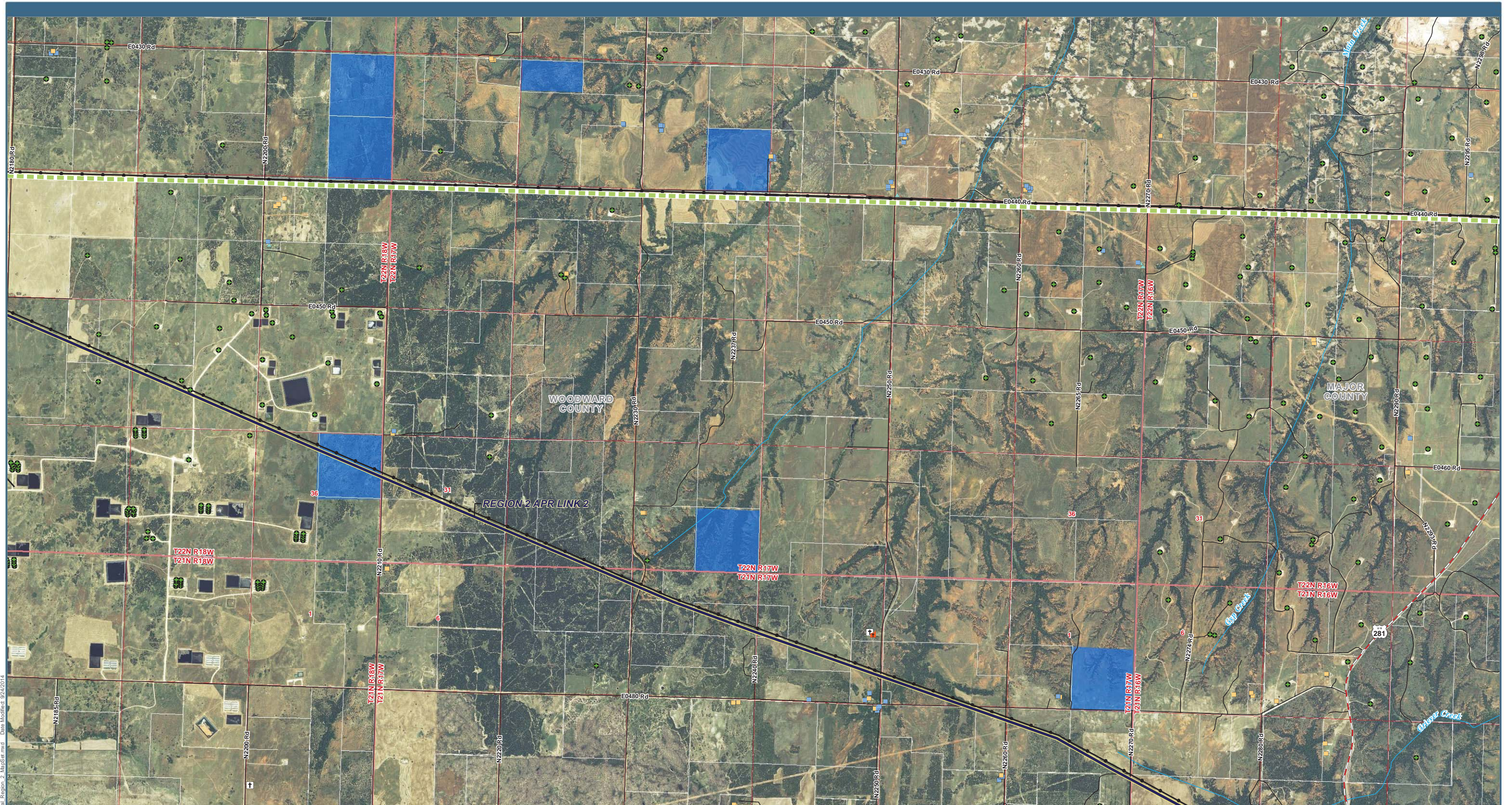
Other Features:

- Abandoned Cemetery

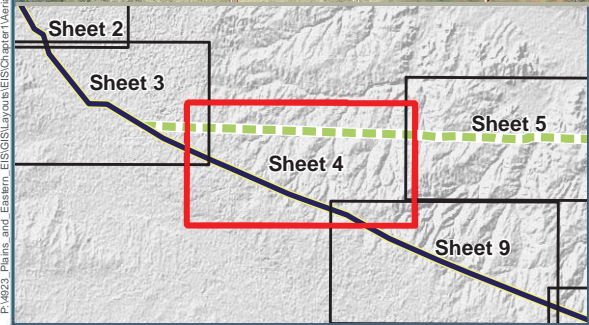
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 3



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Region 2 HVDC Alternative Routes
 - AR 2-A

Structures

- Residence
- Church
- Commercial/Industrial

Transmission Lines

- 115kV; 161kV Transmission Line

Jurisdiction

- State School Lands

Other Features

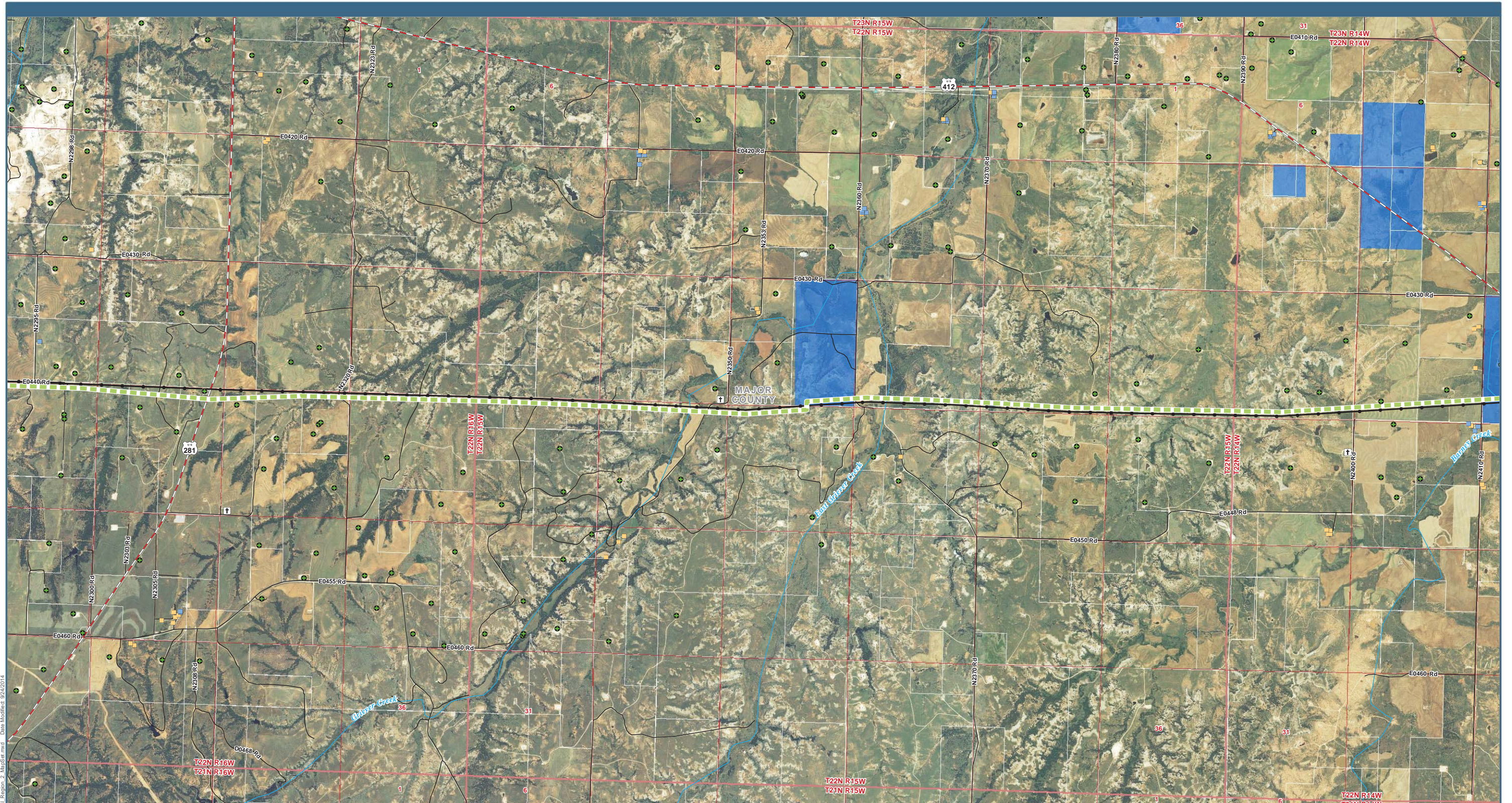
- Agriculture
- Abandoned
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 2, Sheet 4



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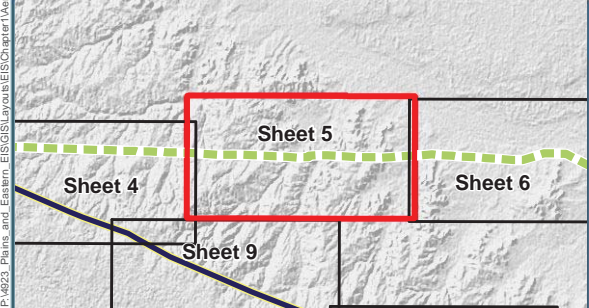
0 0.5 1 1.5 2 Miles

Region 2 HVDC Alternative Routes
 AR 2-A

Transmission Lines
 115kV; 161kV Transmission Line

Structures
 Residence
 Commercial/Industrial
 Agriculture
 Abandoned
 Cemetery

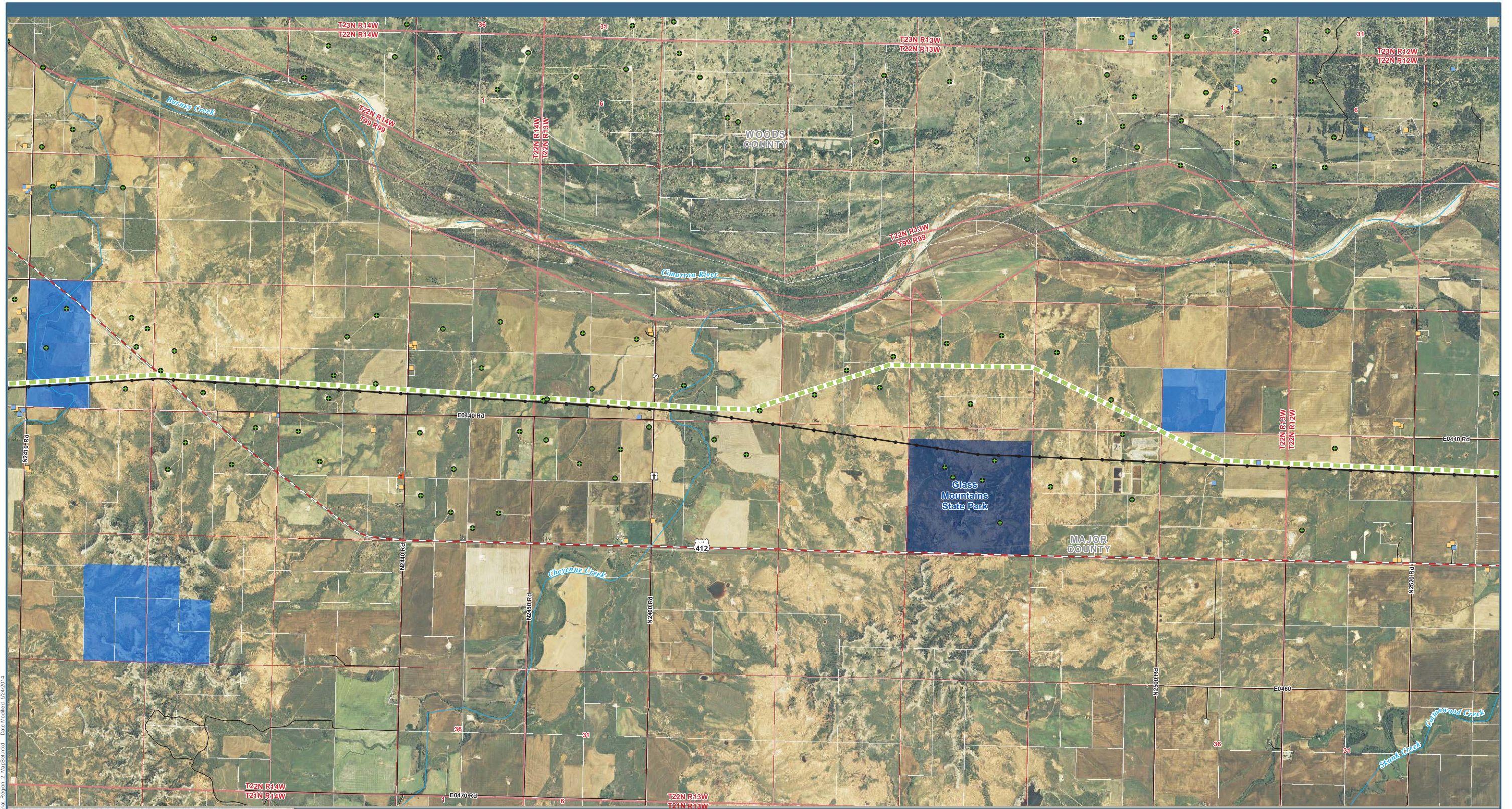
Jurisdiction
 State School Lands



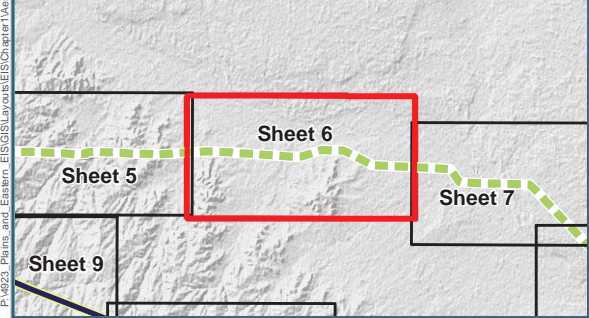
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)
 *References have been provided for all data sources on the aerial maps. Not all data sources are contained within each region or on each map within a region.

Figure 1.0-2: Aerial Map Region 2, Sheet 5



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0 0.5 1 1.5 2 Miles

Region 2 HVDC Alternative Routes
 AR 2-A

Structures
 Residence
 Church
 Commercial/Industrial
 Agriculture
 Abandoned
 Other

Transmission Lines
 115kV; 161kV Transmission Line

Jurisdiction
 State Park
 State School Lands

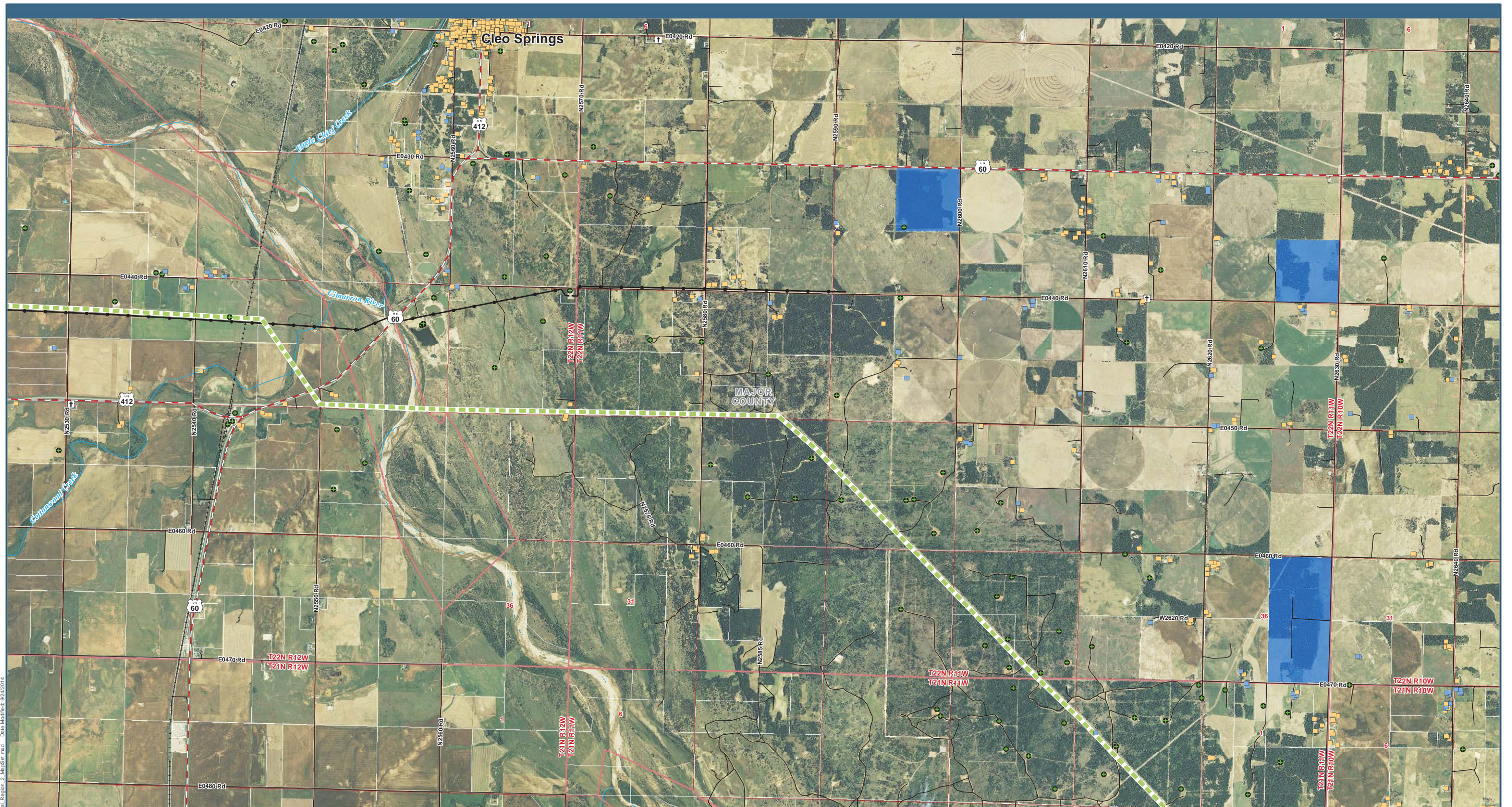
Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

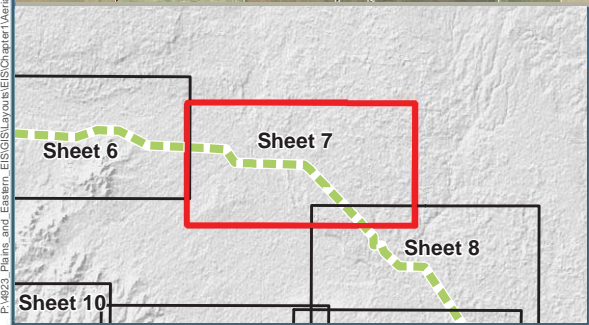
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (IWSRCC 1999); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)*

Figure 1.0-2: Aerial Map Region 2, Sheet 6



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0 0.5 1 1.5 2 Miles

Region 2 HVDC Alternative Routes
 AR 2-A

Transmission Lines
 115kV; 161kV Transmission Line

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Abandoned
- Cemetery

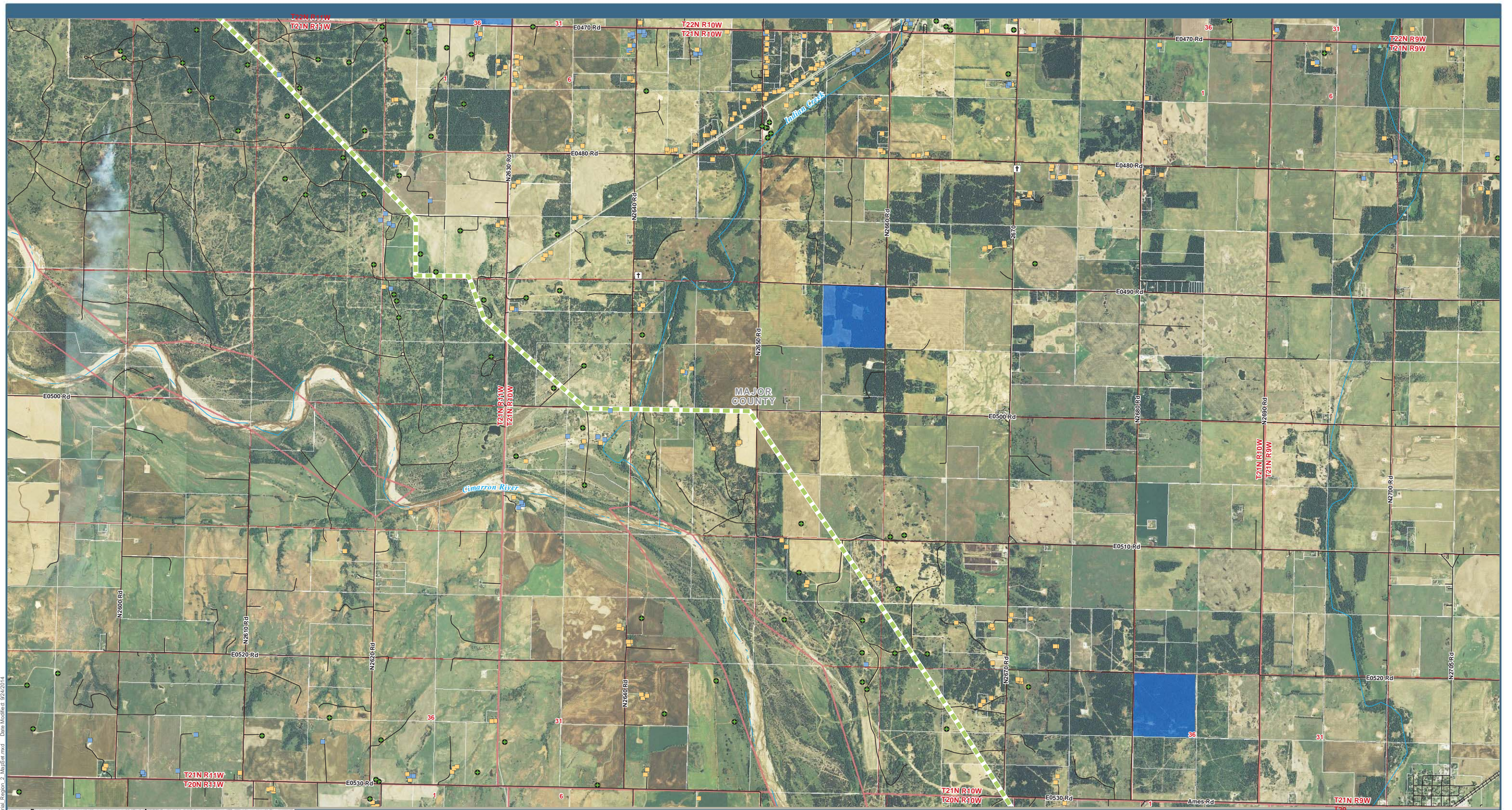
Jurisdiction
 State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

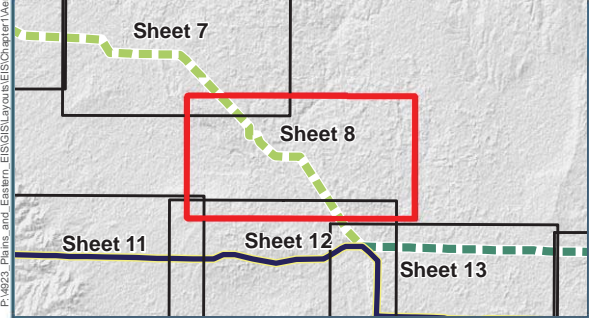
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 7



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0 0.5 1 1.5 2 Miles

Region 2 HVDC Alternative Routes
 AR 2-A

Jurisdiction
 State School Lands

Structures

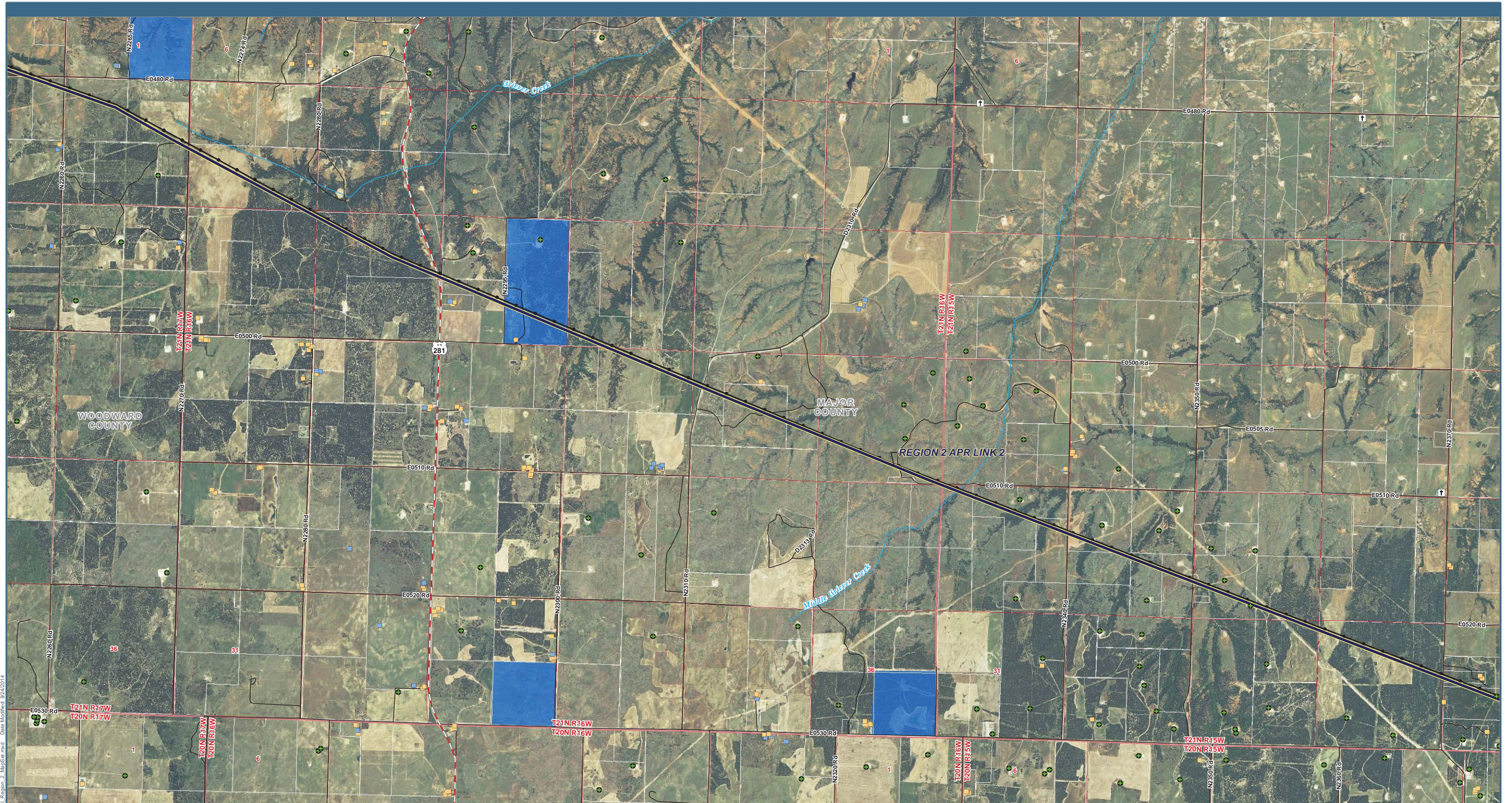
- Residence
- Commercial/Industrial
- Agriculture
- ▲ Abandoned
- † Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

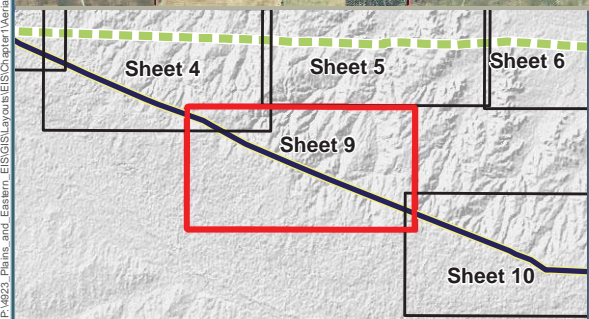
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 8



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Cemetery

Transmission Lines

- 115kV; 161kV Transmission Line

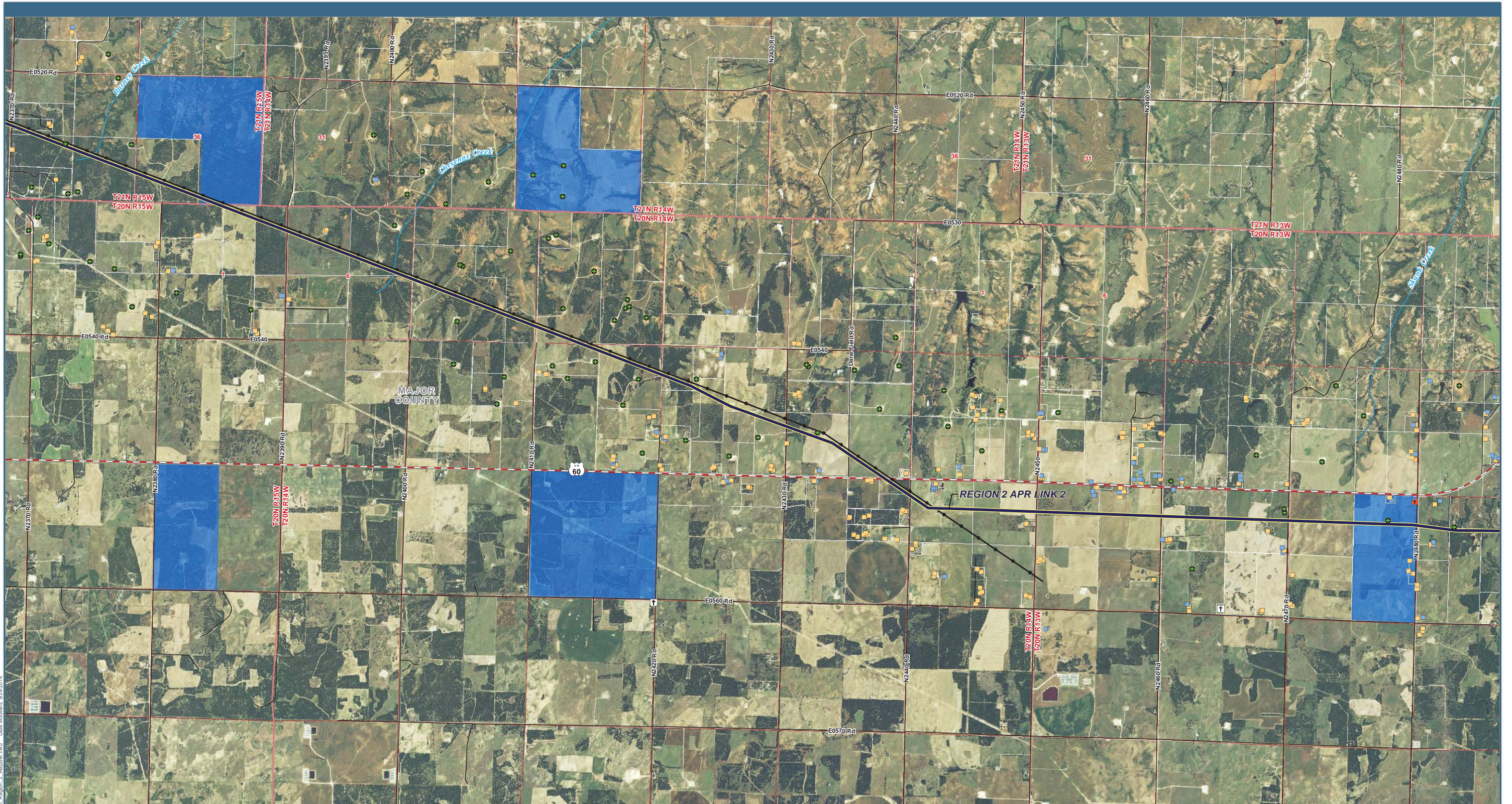
Jurisdiction

- State School Lands

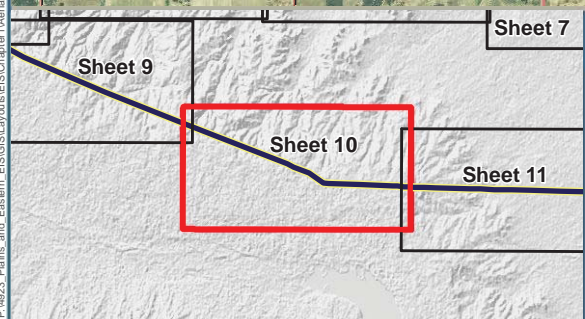
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 9



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- 115kV; 161kV Transmission Line

Structures

- Residence
- Church
- Commercial/Industrial
- Agriculture
- Abandoned

Jurisdiction

- State School Lands

Other Features

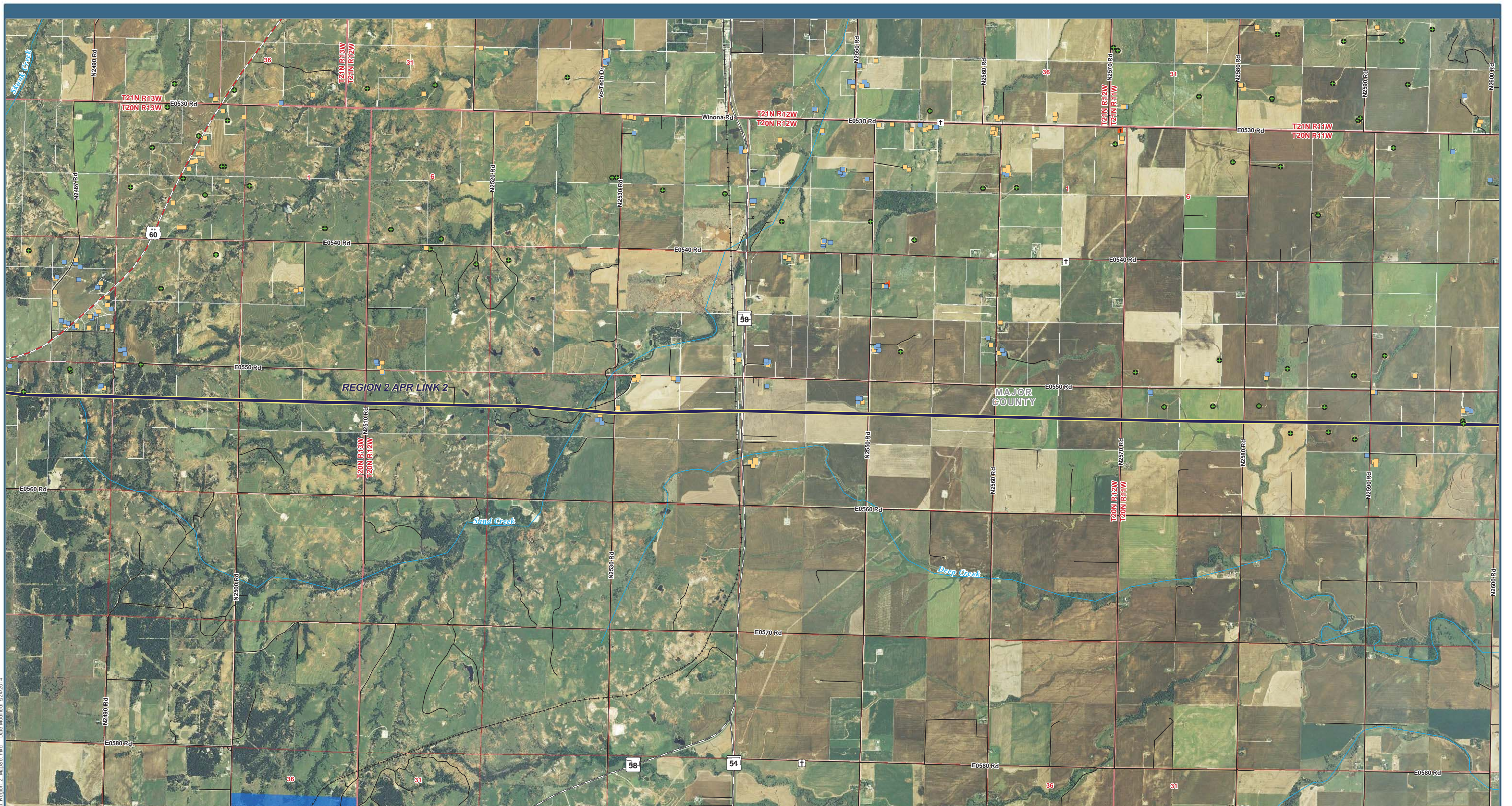
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

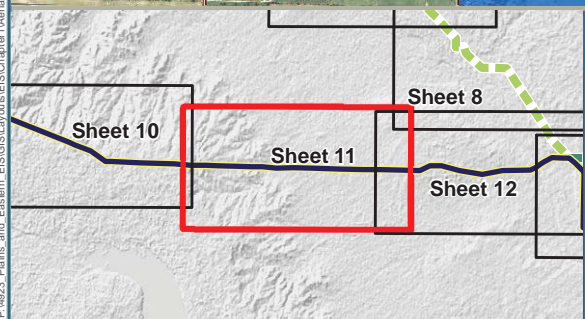
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 10



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0 0.5 1 1.5 2 Miles

Project Features
 — HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Church
- Commercial/Industrial
- Agriculture
- † Cemetery

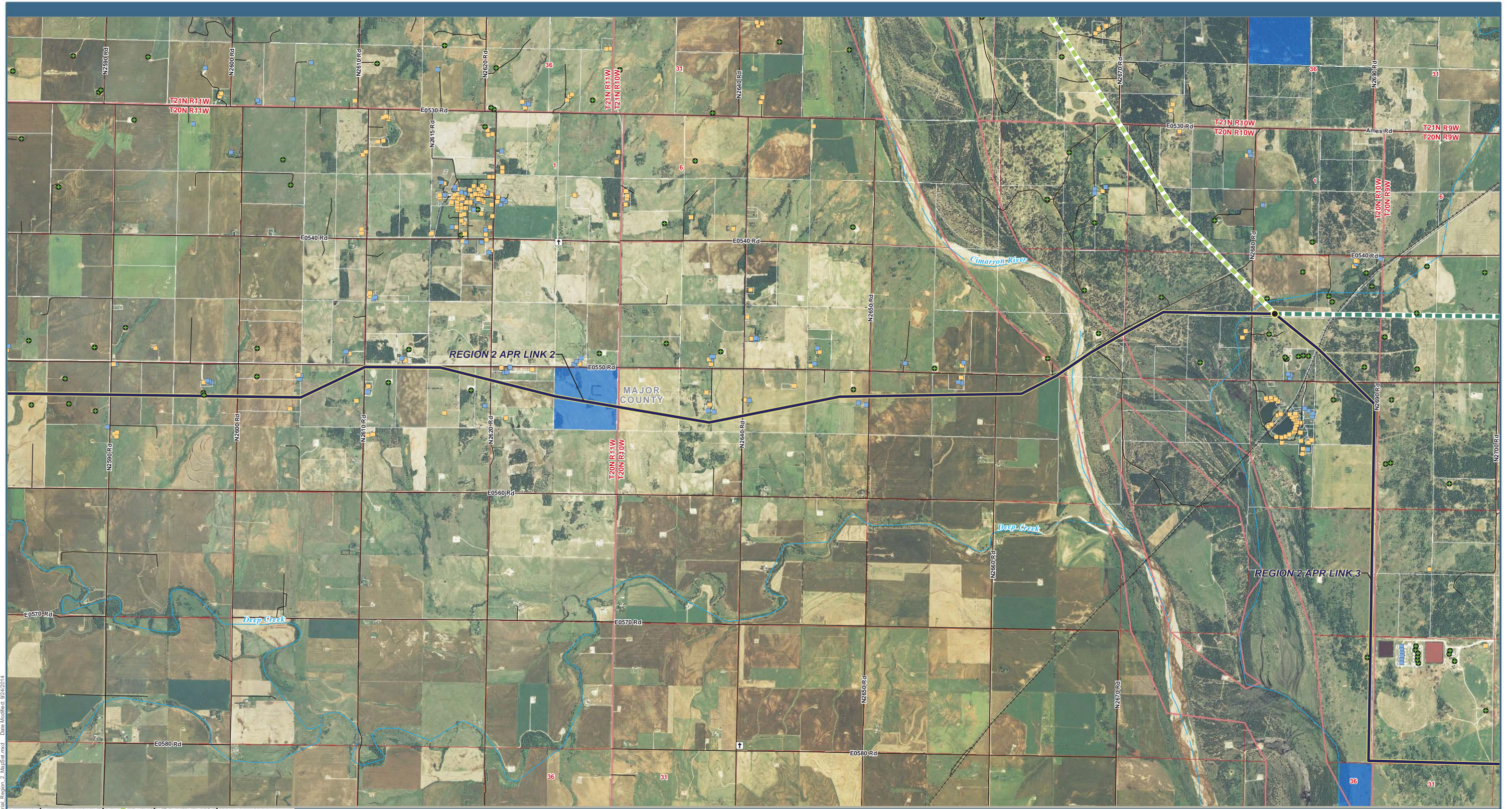
Jurisdiction
■ State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

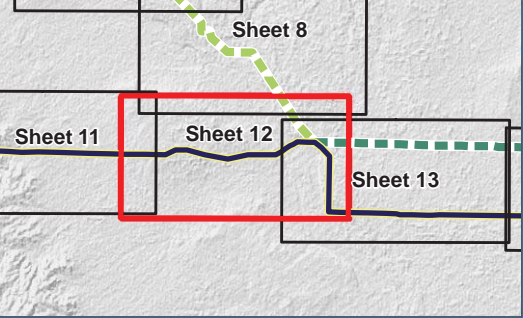
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCEd 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 11



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 2 HVDC Alternative Routes

- AR 2-A
- AR 2-B

Structures

- Residence
- Commercial/Industrial

Jurisdiction

- Agriculture
- Cemetery
- State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

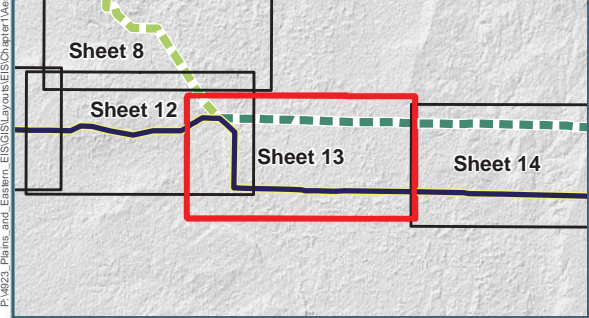
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 1999, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 12



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 2 HVDC Alternative Routes

- AR 2-A
- AR 2-B

Structures

- Residence
- Commercial/Industrial

Oil and Gas Wells

- Oil and Gas Wells

Jurisdiction

- State School Lands

Other Features:

- Agriculture
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 13



Plains & Eastern EIS

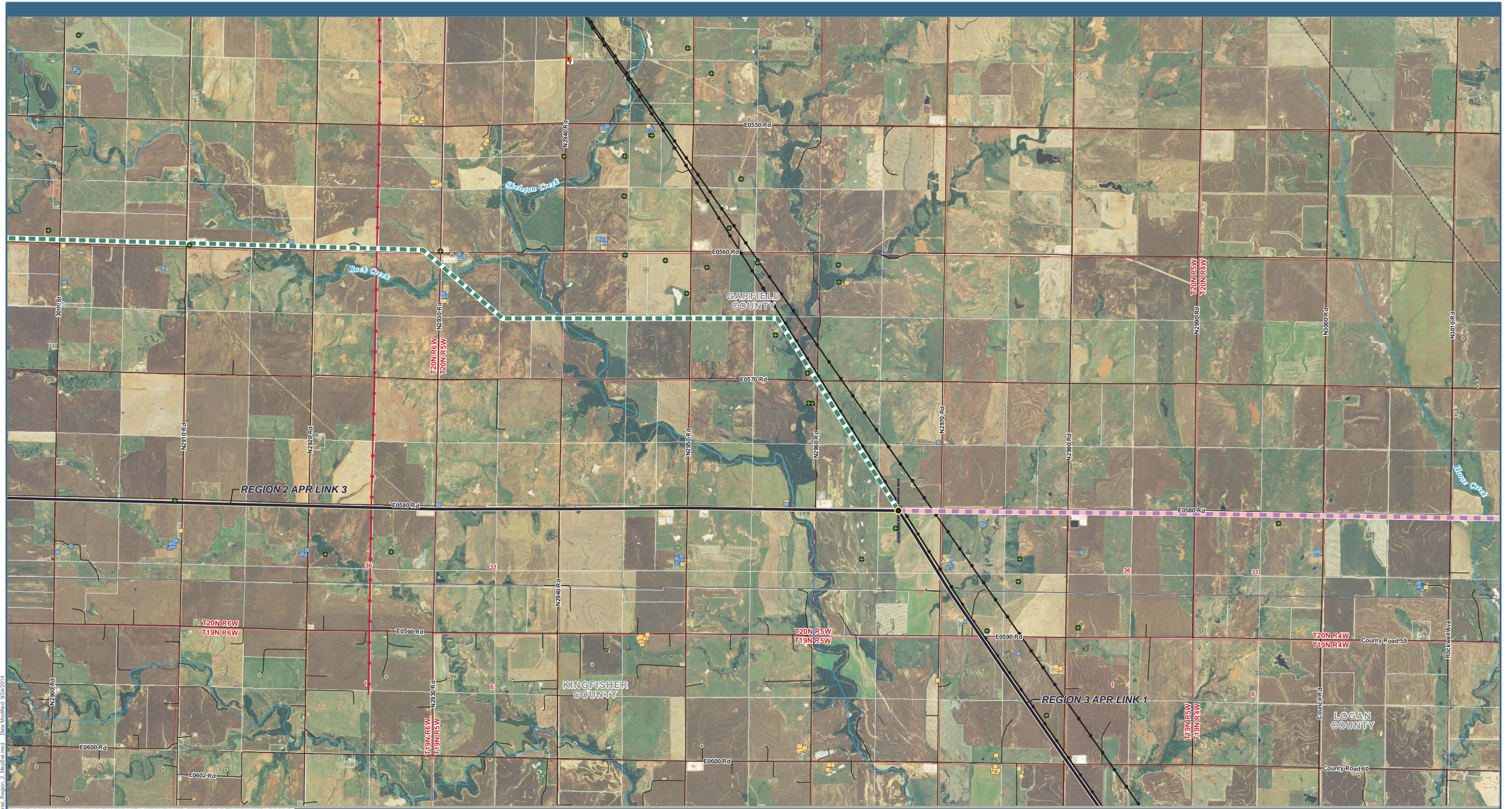
0 0.5 1 1.5 2 Miles

<p>Project Features</p> <ul style="list-style-type: none"> — HVDC Applicant Proposed Route (APR) — Region 2 HVDC Alternative Routes — AR 2-B <p>Structures</p> <ul style="list-style-type: none"> ■ Residence ■ School ■ Church 	<ul style="list-style-type: none"> ● Commercial/Industrial ■ Agriculture ▲ Abandoned † Cemetery <p>Oil and Gas Wells</p> <ul style="list-style-type: none"> ● Oil and Gas Wells <p>Airports</p> <ul style="list-style-type: none"> ✈ Private Airport 	<p>Transmission Lines</p> <ul style="list-style-type: none"> — 138kV Transmission Line <p>Jurisdiction</p> <ul style="list-style-type: none"> ■ State School Lands
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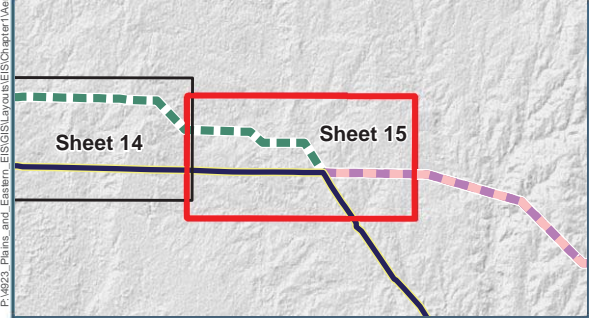
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 2, Sheet 14



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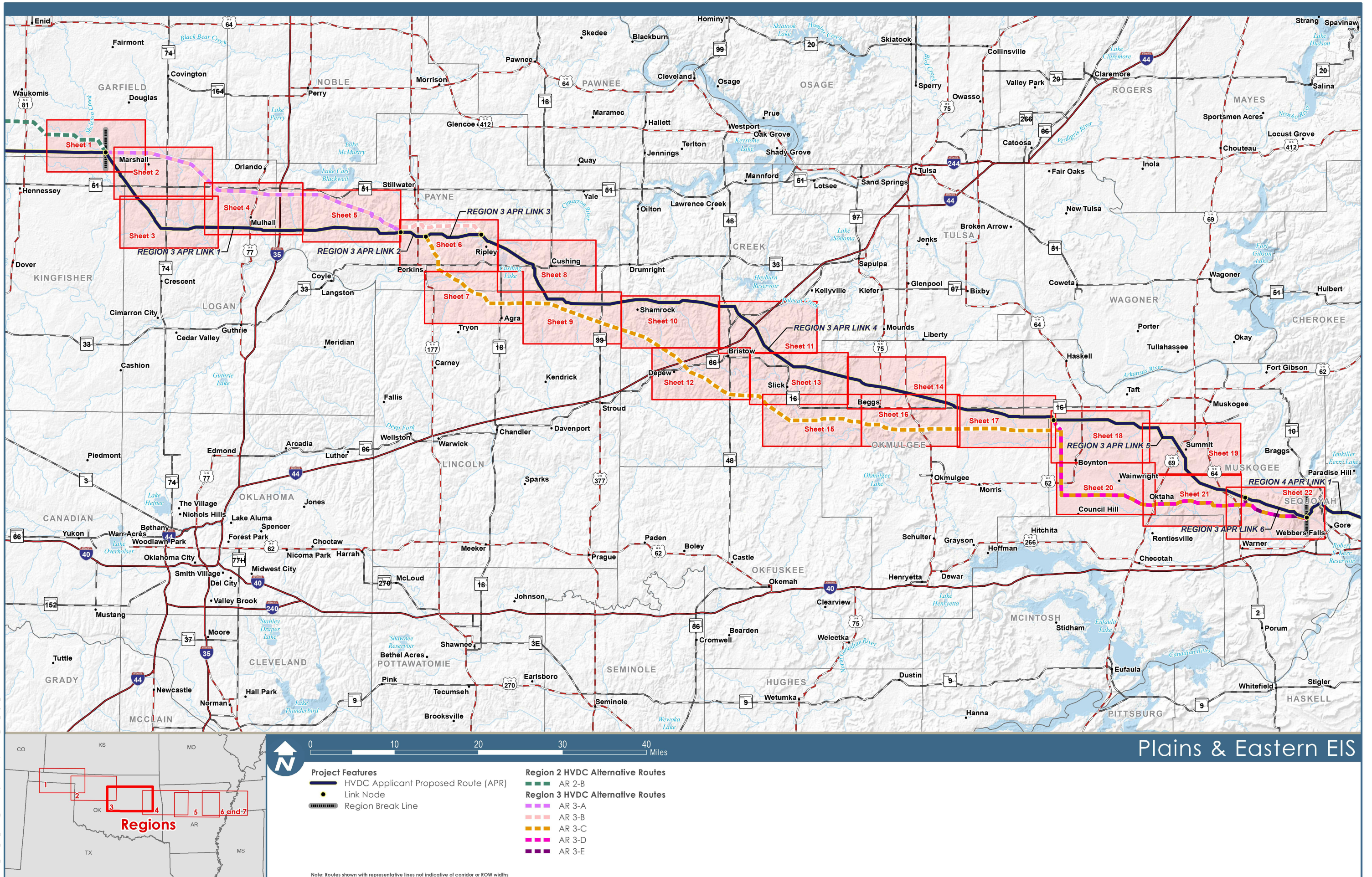
<p>Project Features</p> <ul style="list-style-type: none"> HVDC Applicant Proposed Route (APR) Link Node Region Break Line <p>Region 2 HVDC Alternative Routes</p> <ul style="list-style-type: none"> AR 2-B <p>Region 3 HVDC Alternative Routes</p> <ul style="list-style-type: none"> AR 3-A AR 3-B 	<p>Structures</p> <ul style="list-style-type: none"> Residence Church Commercial/Industrial Agriculture Cemetery <p>Oil and Gas Wells</p> <ul style="list-style-type: none"> Oil and Gas Wells 	<p>Transmission Lines</p> <ul style="list-style-type: none"> 115kV; 161kV Transmission Line 345kV Transmission Line
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Note: Routes shown with representative lines not indicative of corridor or ROW widths

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

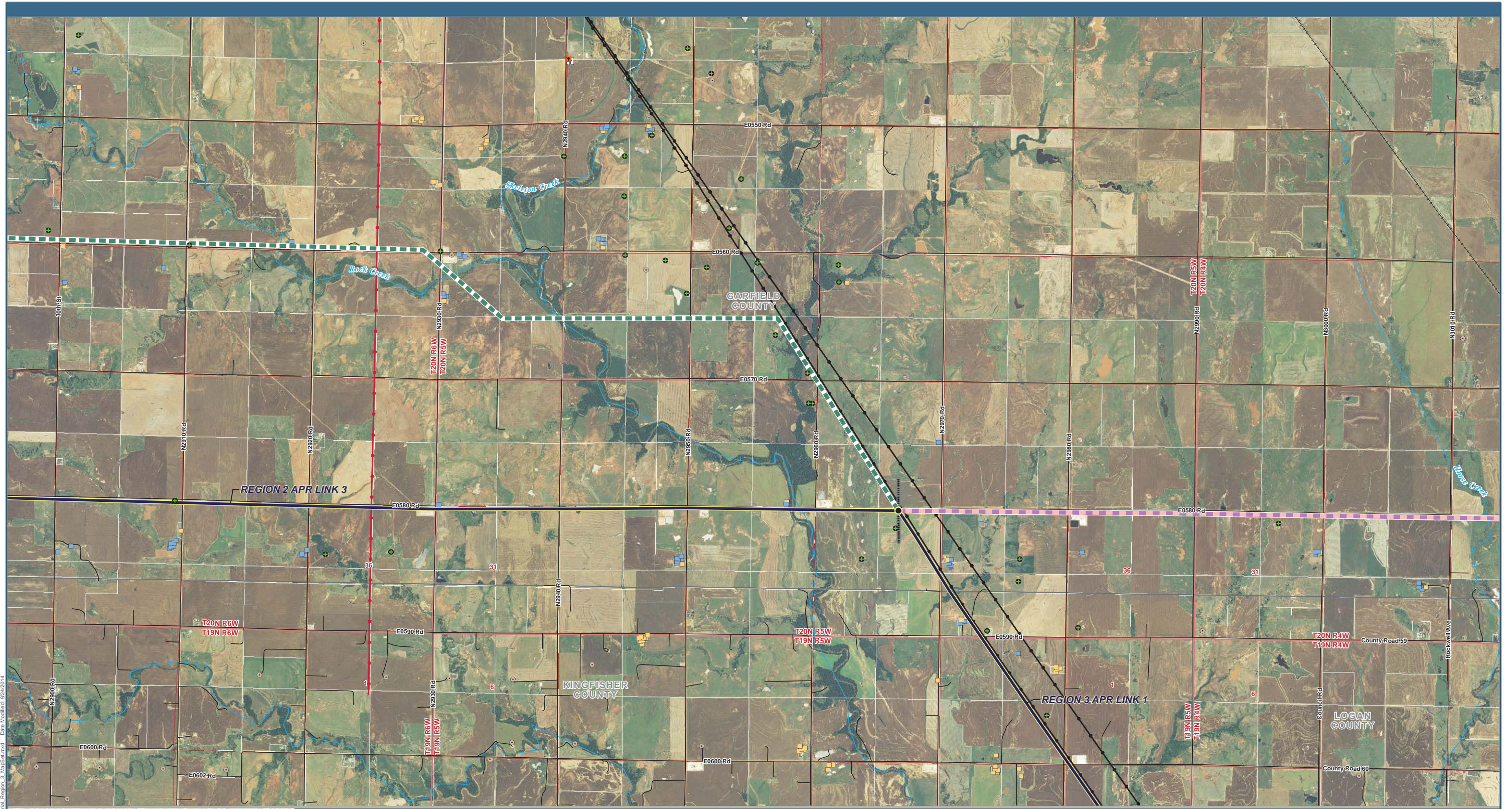
Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 2, Sheet 15



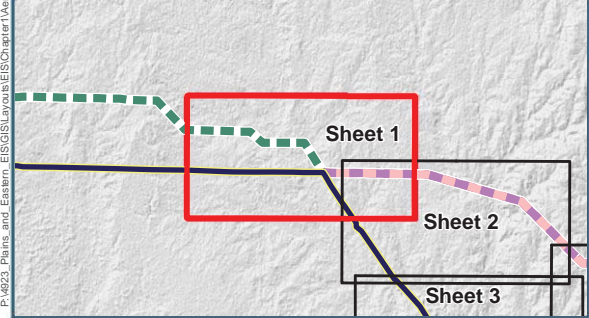
Plains & Eastern EIS

Figure 1.0-2: Aerial Map Index Region 3



Plains & Eastern EIS

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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node
- Region Break Line

Region 2 HVDC Alternative Routes

- AR 2-B

Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B

Structures

- Residence
- Church
- Commercial/Industrial
- Agriculture
- Cemetery

Oil and Gas Wells

- Oil and Gas Wells

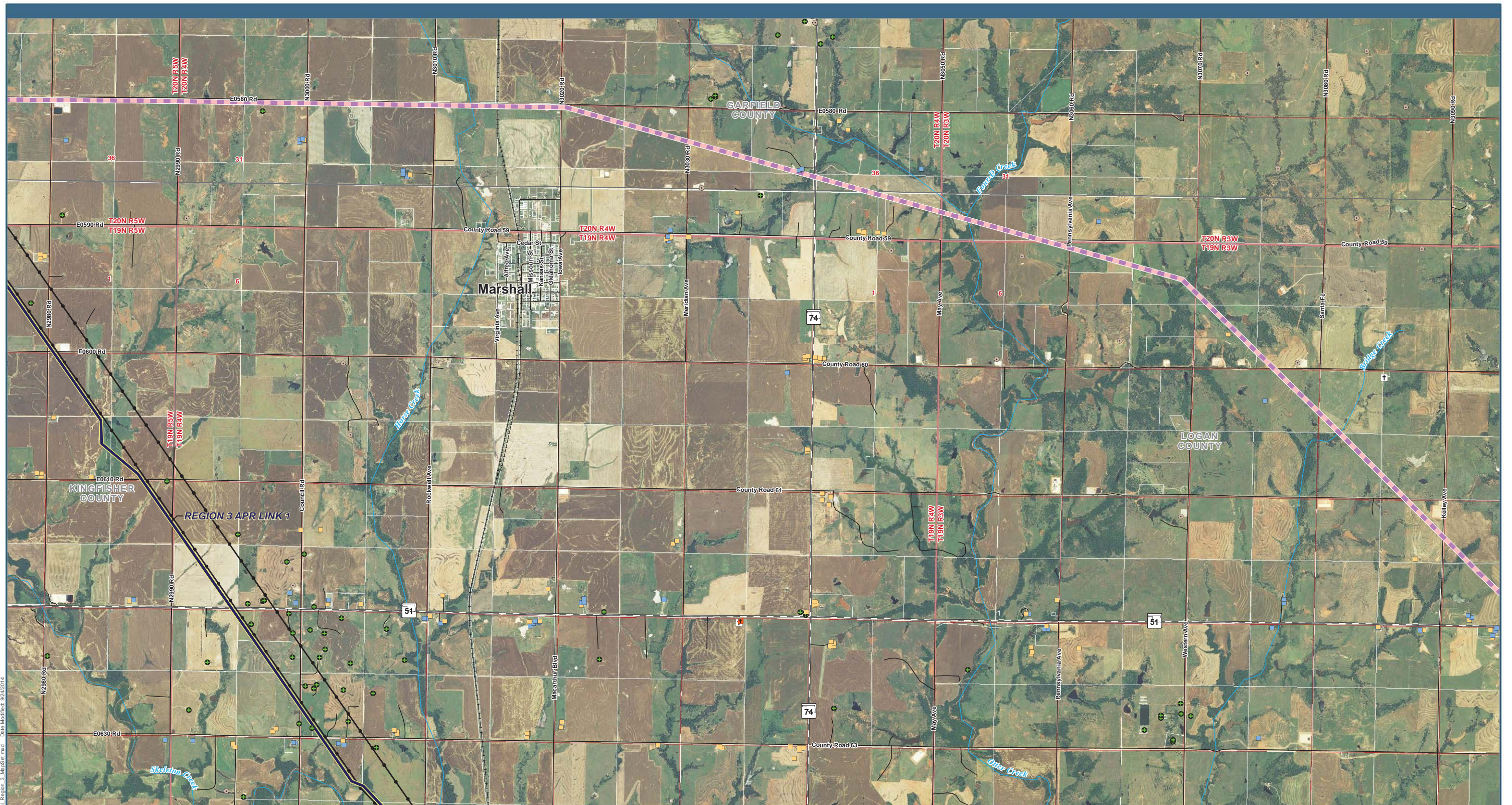
Transmission Lines

- 115kV: 161kV Transmission Line
- 345kV Transmission Line

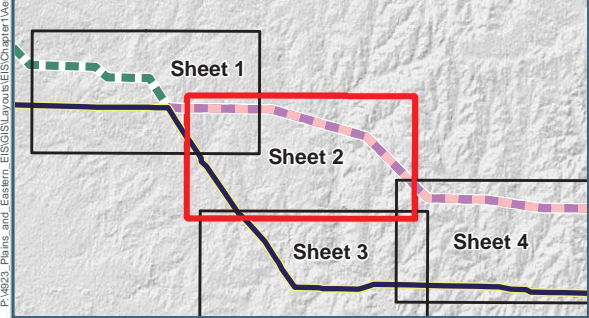
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 1



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B

Structures

- Residence
- Church

Oil and Gas Wells

- Commercial/Industrial
- Agriculture
- Cemetery
- Oil and Gas Wells

Transmission Lines

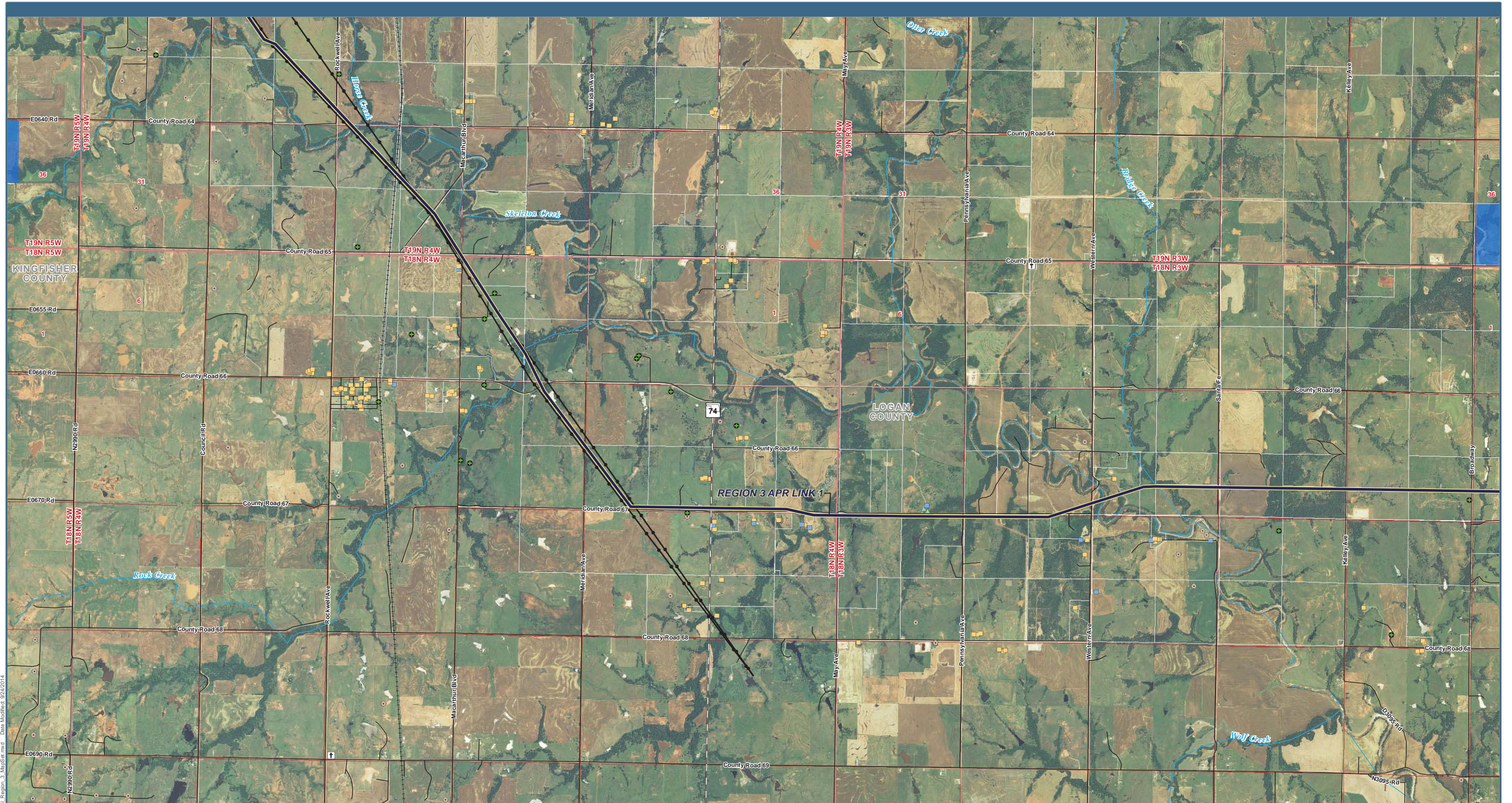
- 115kV; 161kV Transmission Line

Note: Routes shown with representative lines not indicative of corridor or ROW widths

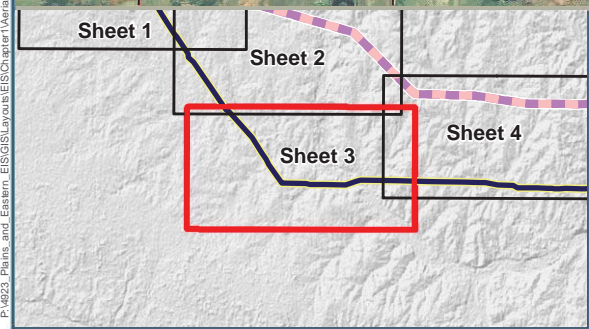
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 2



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Abandoned
- Cemetery

Oil and Gas Wells

- Oil and Gas Wells

Transmission Lines

- 115kV; 161kV Transmission Line

Jurisdiction

- State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

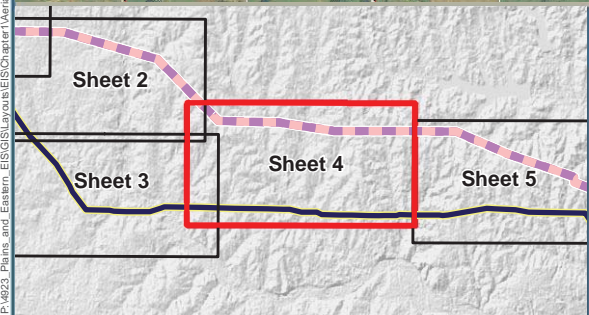
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 3



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B

Structures

- Residence
- Church

Oil and Gas Wells

- Oil and Gas Wells

Transmission Lines

- 345kV Transmission Line

Jurisdiction

- State School Lands

Other Features:

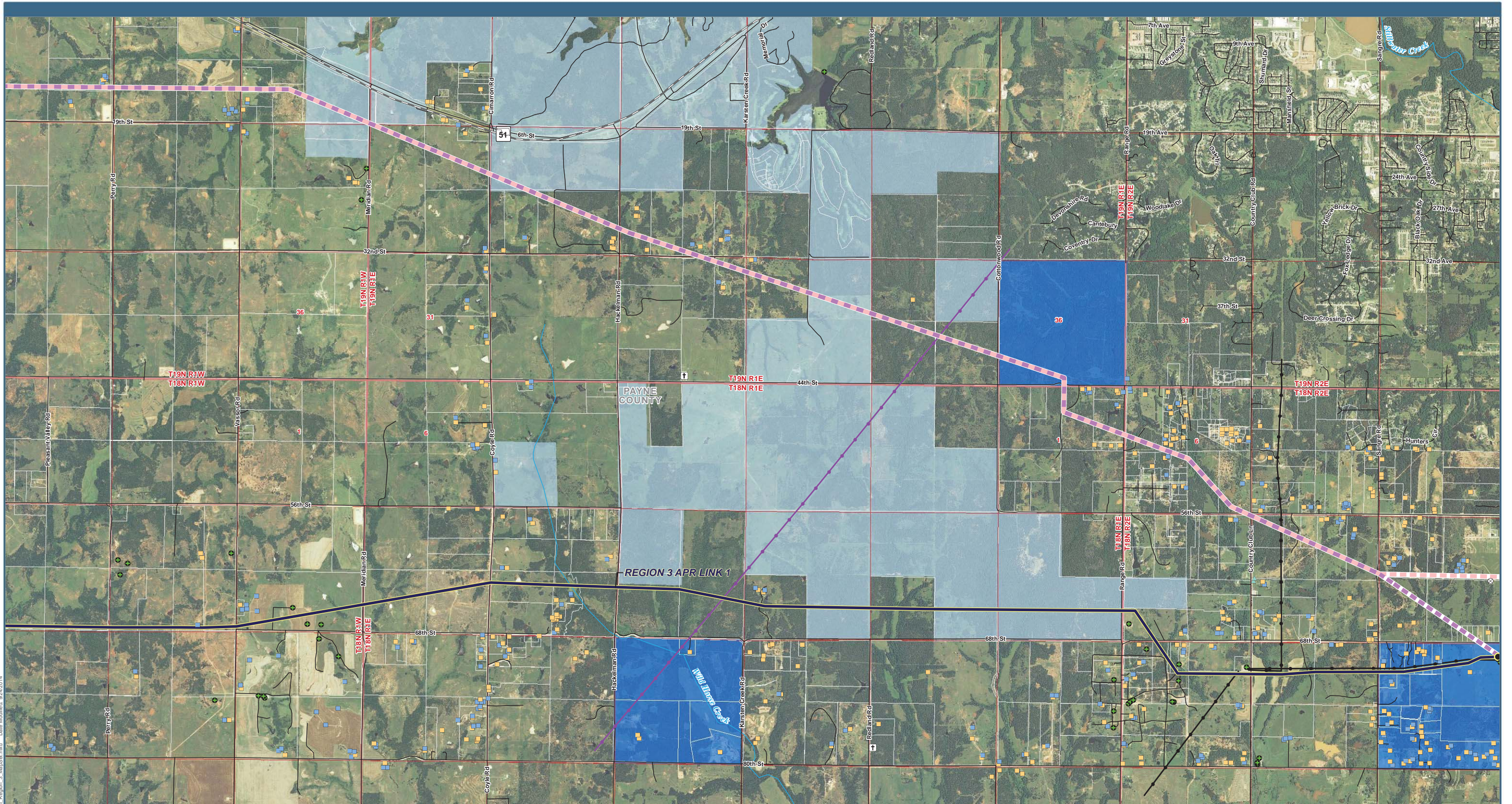
- Commercial/Industrial
- Agriculture
- Abandoned
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

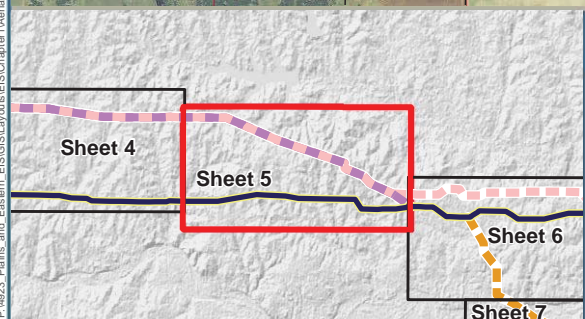
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 3, Sheet 4



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B

Structures

- Residence
- Commercial/Industrial

Transmission Lines

- 115kV; 161kV Transmission Line
- 138kV Transmission Line

Jurisdiction

- State

Other Features

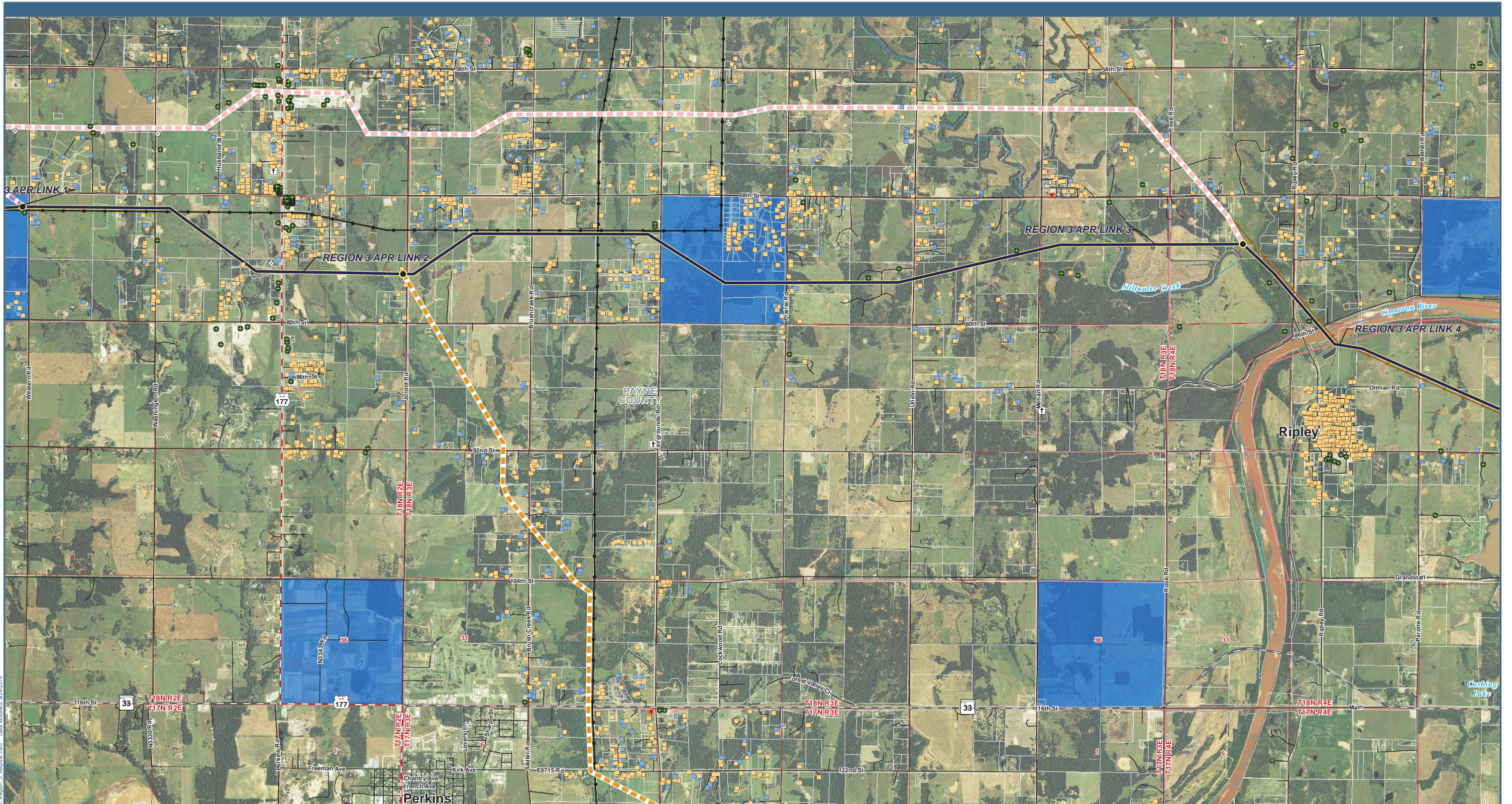
- Agriculture
- Abandoned
- Other
- Cemetery
- State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

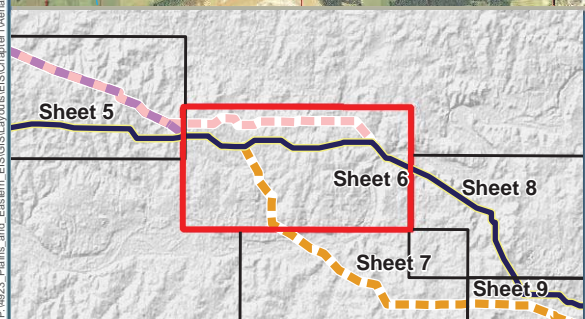
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 5



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 3 HVDC Alternative Routes

- AR 3-A
- AR 3-B
- AR 3-C

Structures

- Residence

Other Features

- Church
- Commercial/Industrial
- Agriculture
- Abandoned
- Other
- Cemetery
- Oil and Gas Wells
- Oil and Gas Wells

Transmission Lines

- 69kV Transmission Line
- 115kV; 161kV Transmission Line

Jurisdiction

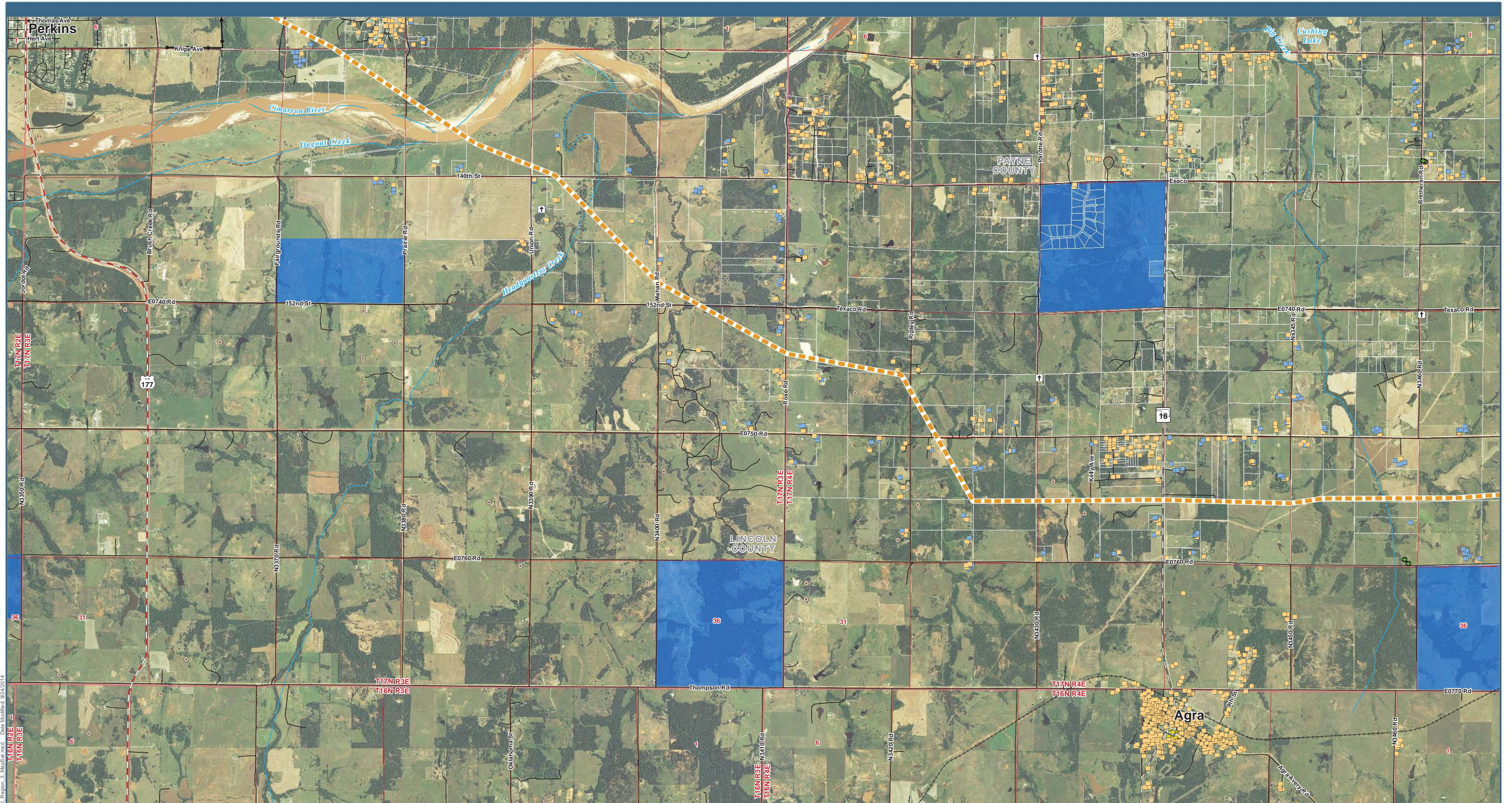
- State School Lands

Note: Routes shown with representative lines not indicative of corridor or ROW widths

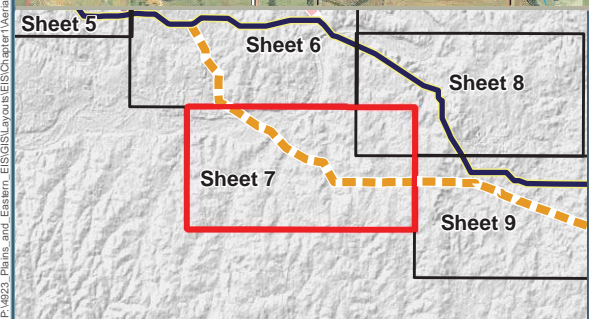
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 6



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0 0.5 1 1.5 2 Miles

Region 3 HVDC Alternative Routes
 AR 3-C

Structures
 Residence
 School
 Commercial/Industrial
 Agriculture
 Cemetery

Oil and Gas Wells
 Oil and Gas Wells

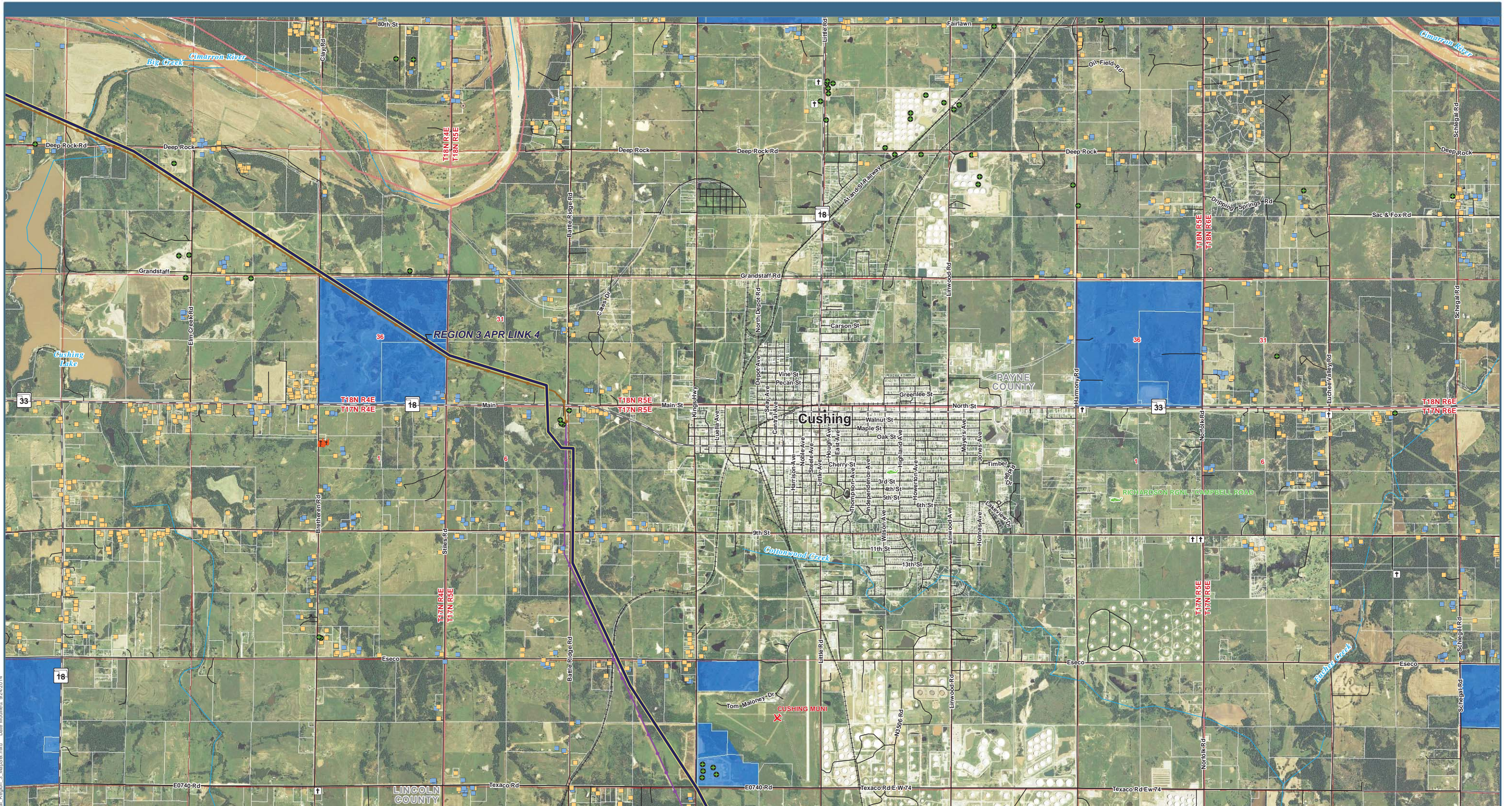
Transmission Lines
 115kV; 161kV Transmission Line

Jurisdiction
 State School Lands

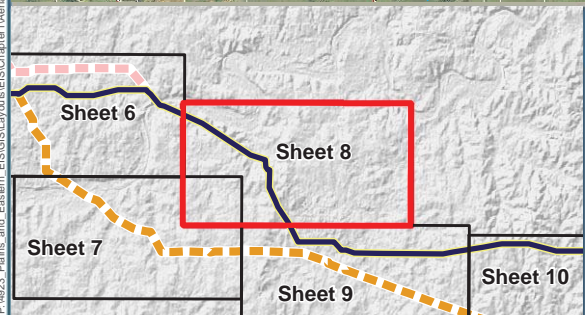
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 7



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Church
- Commercial/Industrial
- Agriculture
- Cemetery

Oil and Gas Wells

- Oil and Gas Wells

Airports

- Public Airport
- Heliport

Transmission Lines

- 69kV Transmission Line
- 138kV Transmission Line

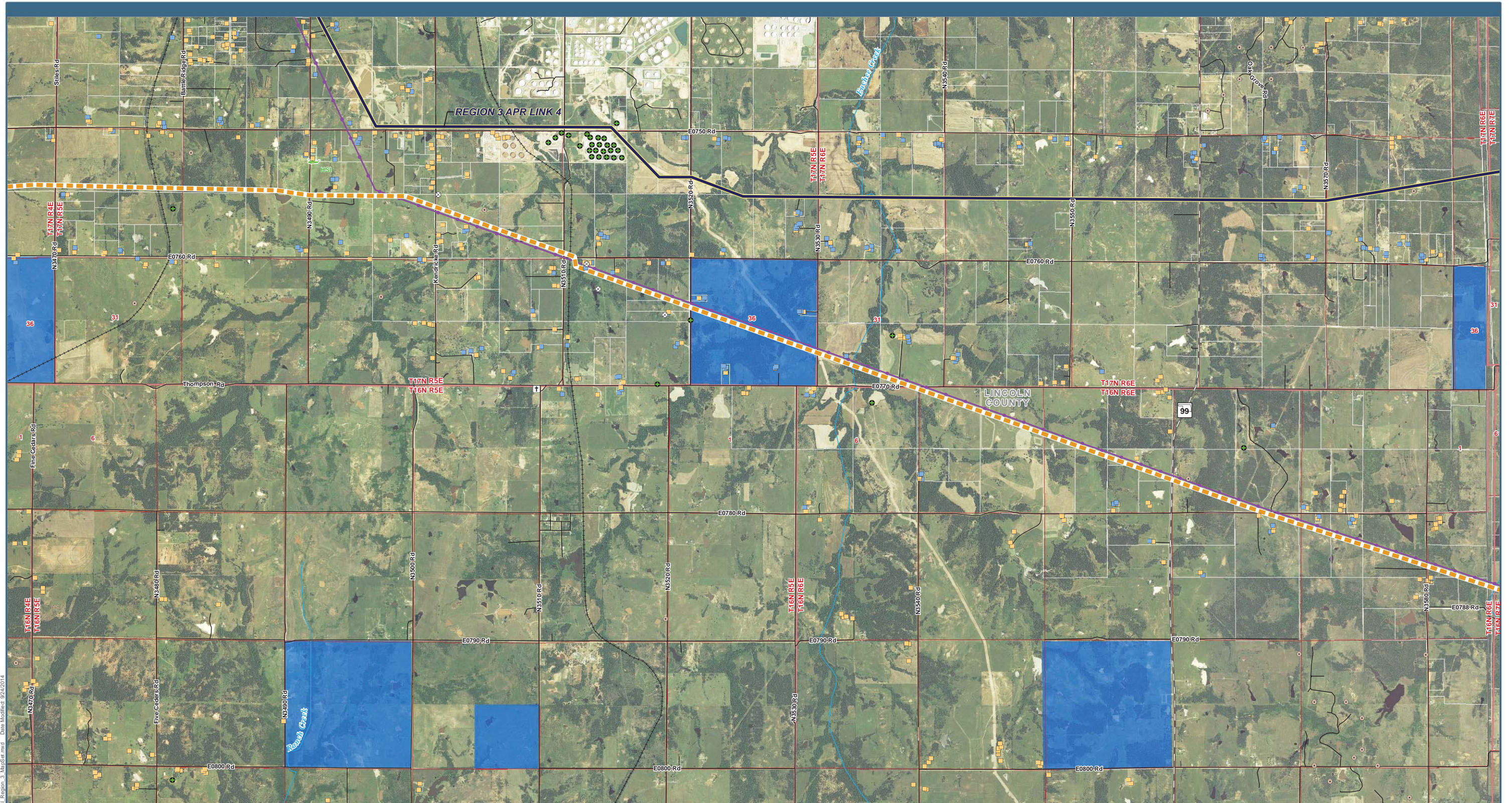
Jurisdiction

- State School Lands

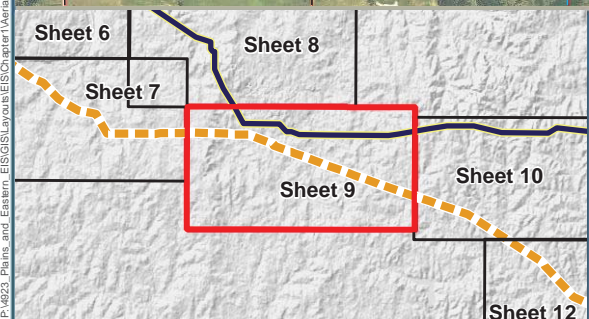
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 3, Sheet 8



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Region 3 HVDC Alternative Routes
 - AR 3-C
- Structures
 - Residence
 - Commercial/Industrial
 - Agriculture
- Other
 - Cemetery
- Oil and Gas Wells
 - Oil and Gas Wells
- Airports
 - Heliport
- Transmission Lines
 - 138kV Transmission Line
- Jurisdiction
 - State School Lands

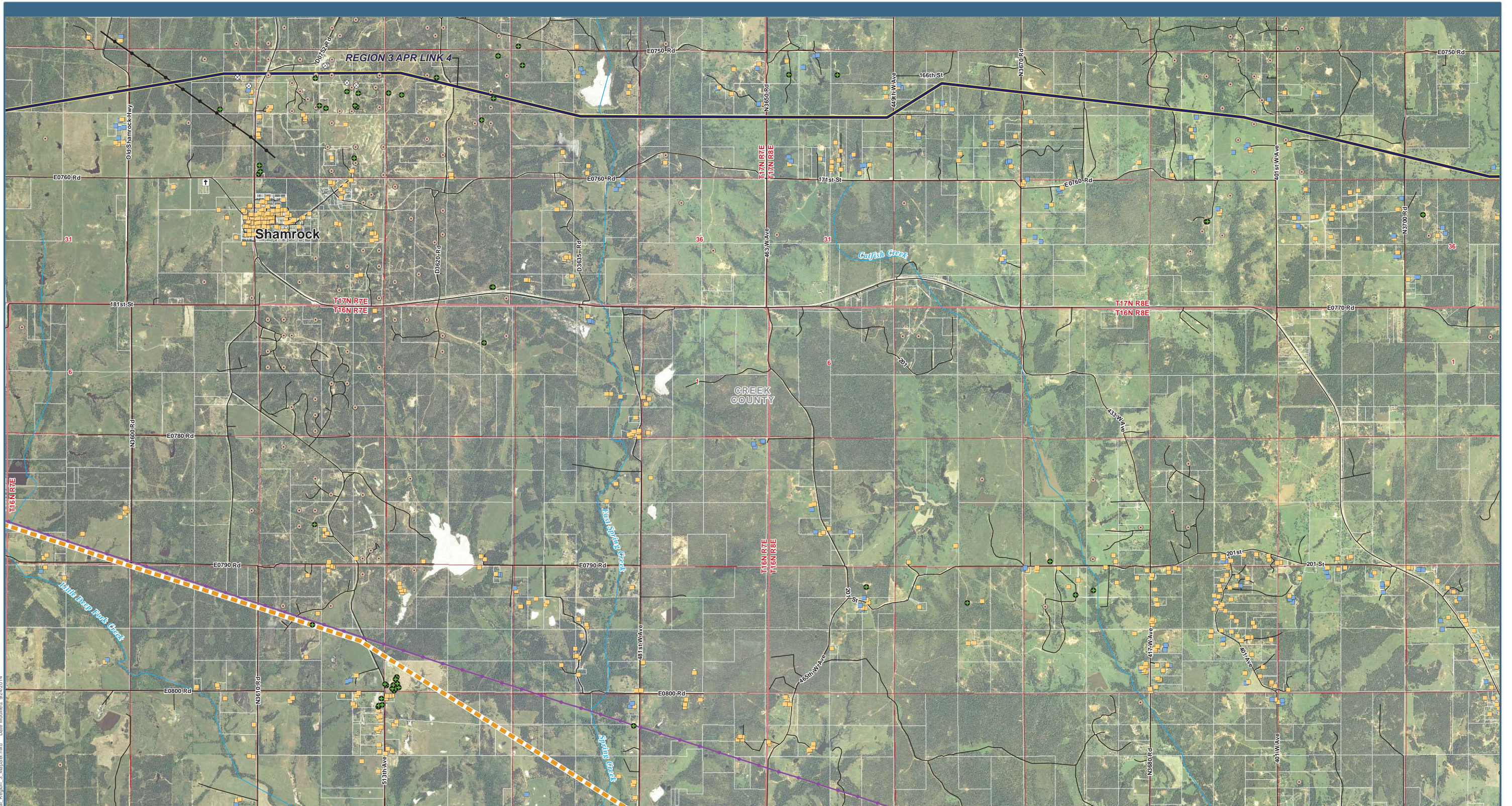
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

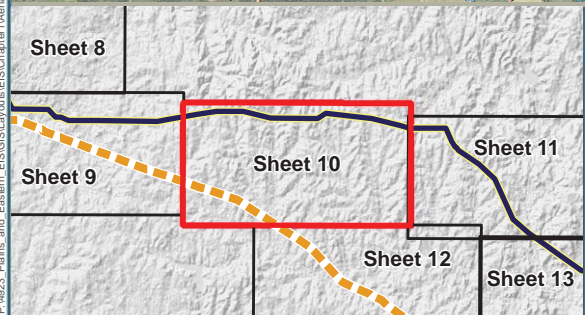
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)*

*References have been provided for all data sources on the aerial maps. Not all data sources are contained within each region or on each map within a region.

Figure 1.0-2: Aerial Map Region 3, Sheet 9



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0 0.5 1 1.5 2 Miles

Project Features

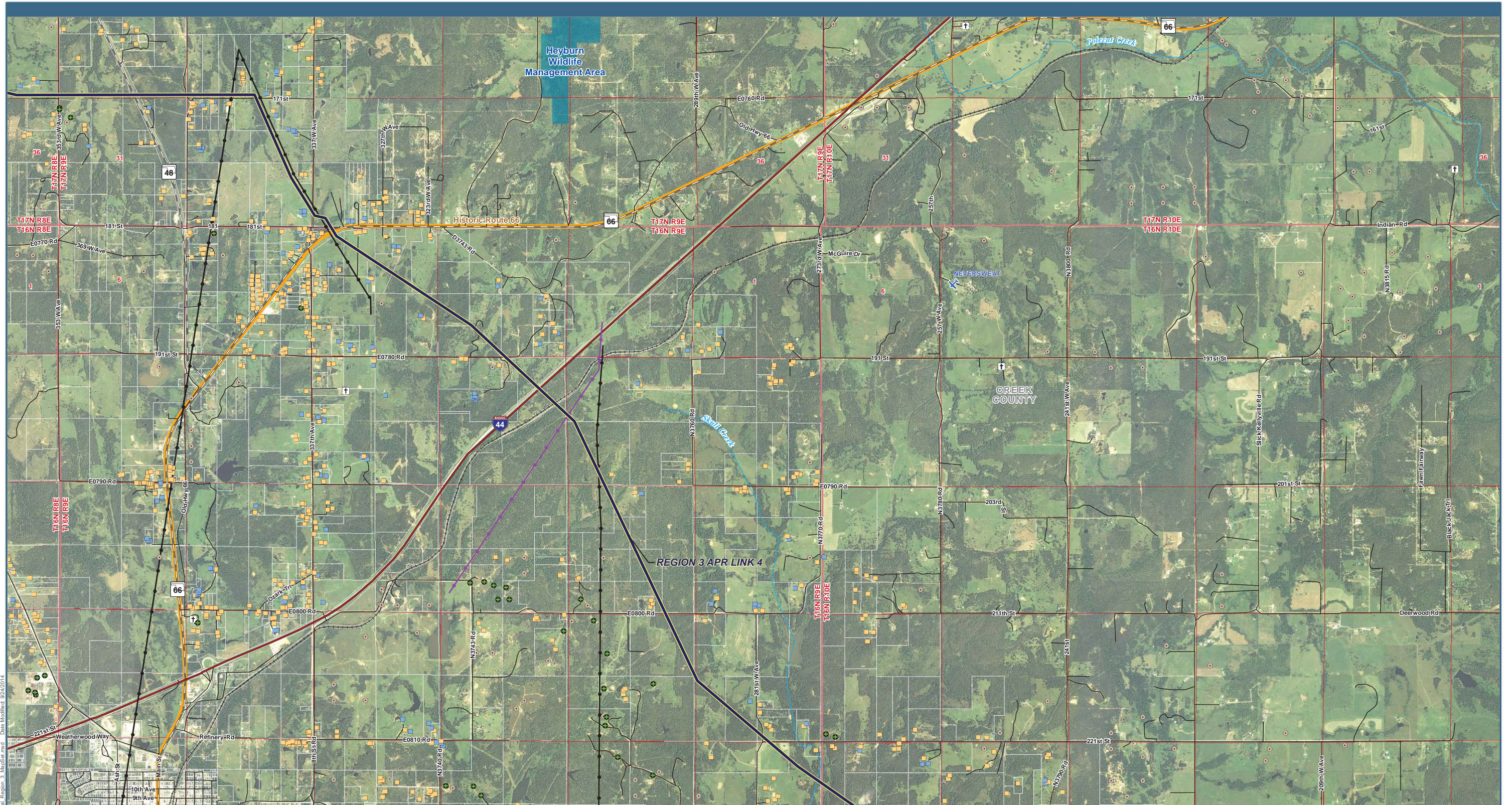
- HVDC Applicant Proposed Route (APR)
- Region 3 HVDC Alternative Routes
 - AR 3-C
- Structures
 - Residence
 - Commercial/Industrial
 - Agriculture
- Other
 - Cemetery
- Oil and Gas Wells
 - Oil and Gas Wells
- Transmission Lines
 - 115kV: 161kV Transmission Line
 - 138kV Transmission Line

Note: Routes shown with representative lines not indicative of corridor or ROW widths

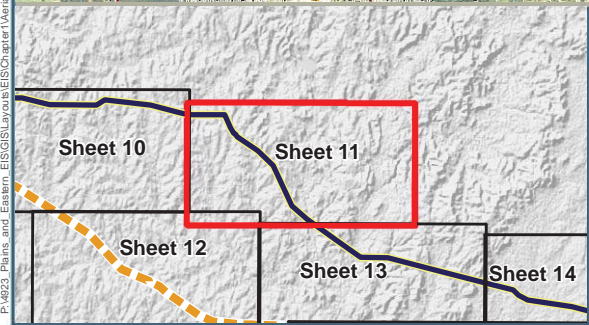
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 10



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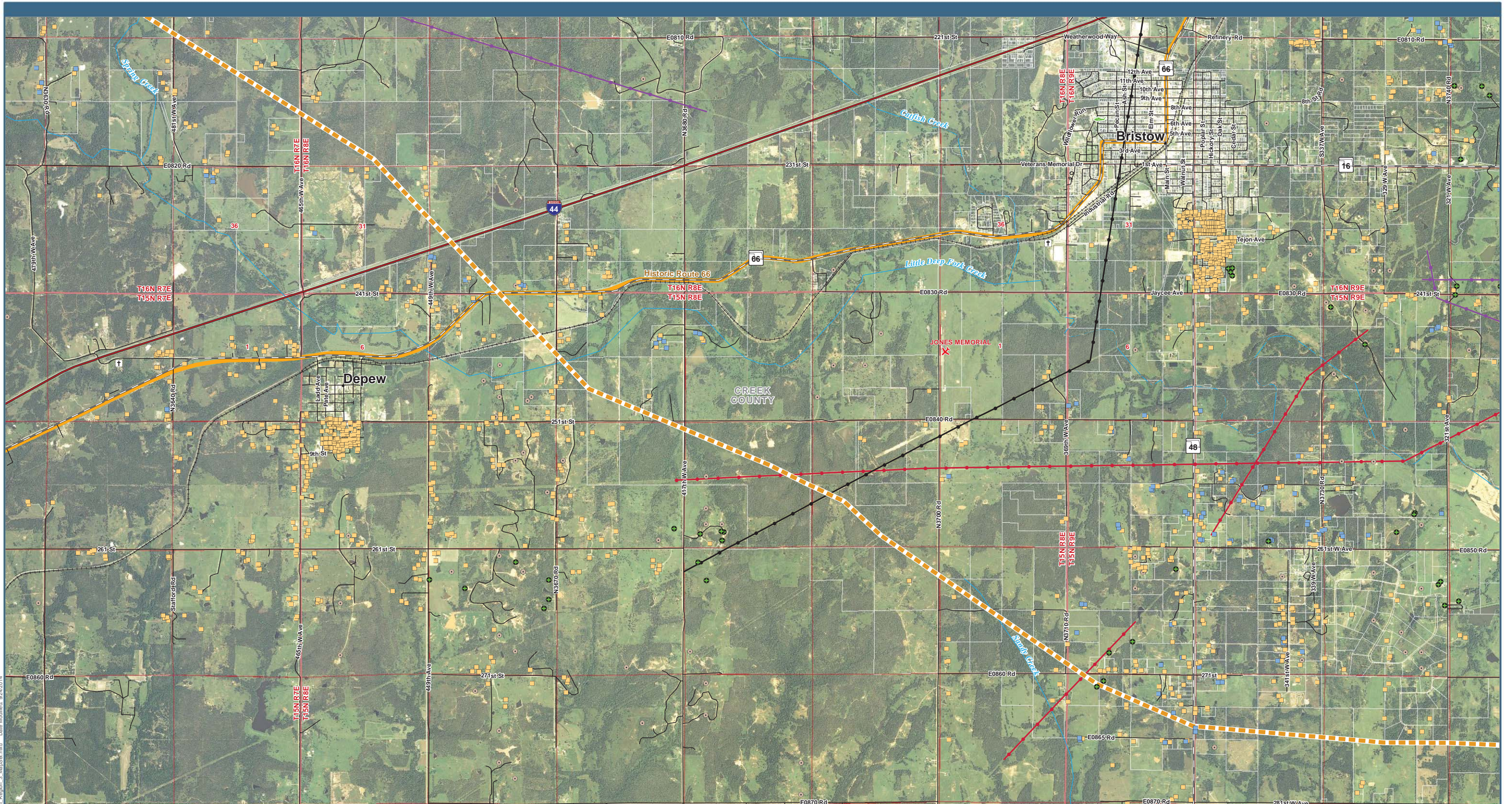
Project Features		Oil and Gas Wells	Jurisdiction
HVDC Applicant Proposed Route (APR)		Oil and Gas Wells	Wildlife Management Area
Structures		Airports	
Residence		Private Airport	
Commercial/Industrial		Transmission Lines	
Agriculture		115kV: 161kV Transmission Line	
Cemetery		138kV Transmission Line	
		Scenic Byways and Highways	
		Federal or State Scenic Byway	

Note: Routes shown with representative lines not indicative of corridor or ROW widths

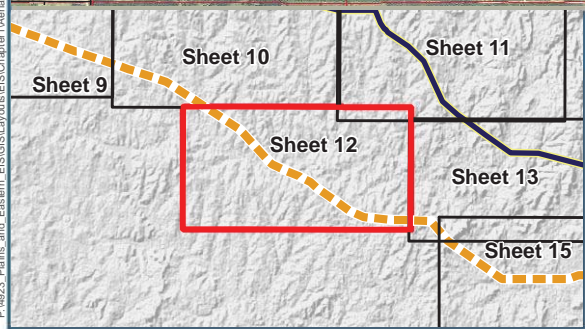
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 3, Sheet 11



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0 0.5 1 1.5 2 Miles

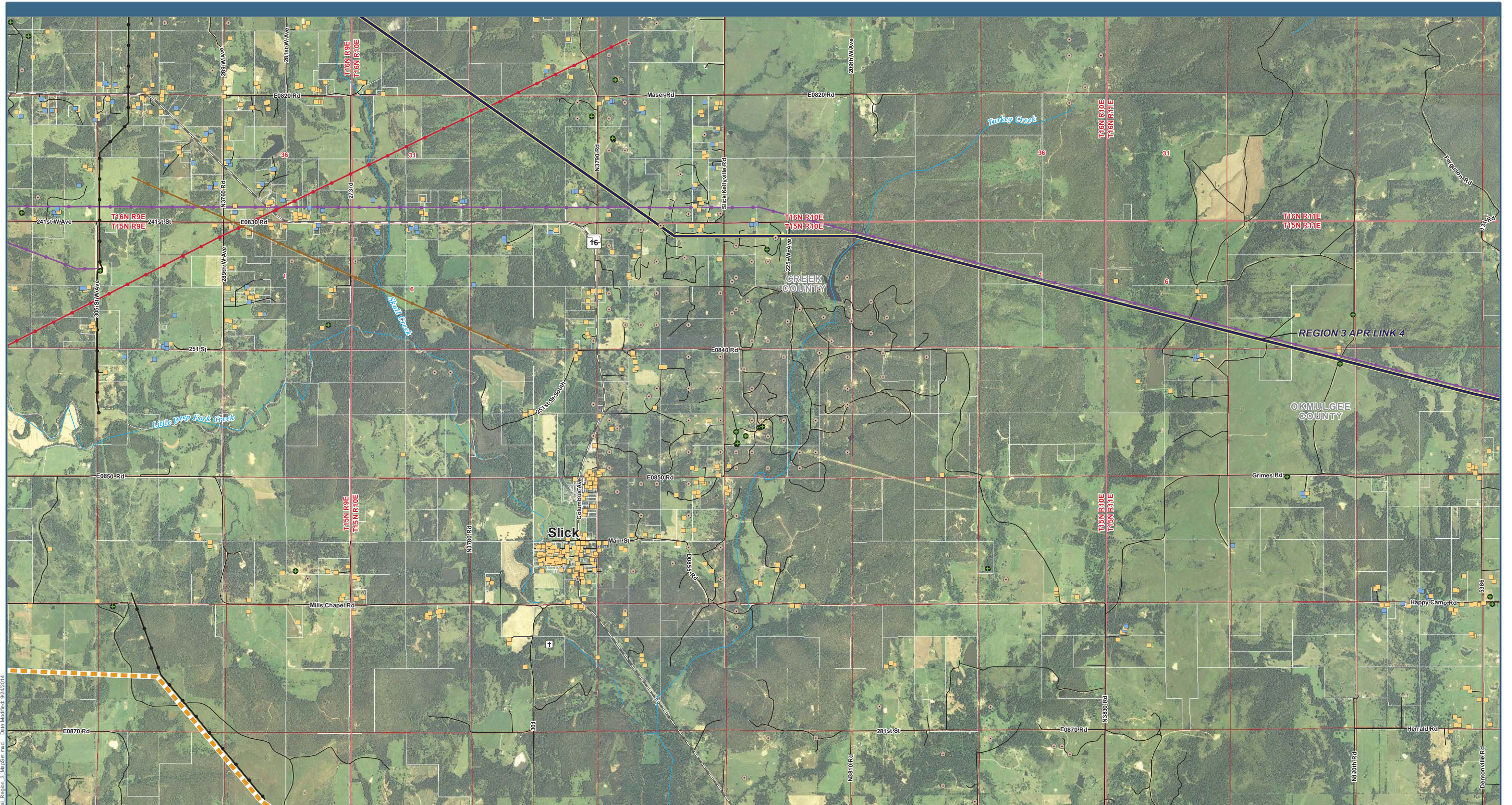
<p>Region 3 HVDC Alternative Routes</p> <p>AR 3-C</p> <p>Structures</p> <ul style="list-style-type: none"> Residence Commercial/Industrial Agriculture Cemetery <p>Oil and Gas Wells</p> <ul style="list-style-type: none"> Oil and Gas Wells 	<p>Airports</p> <ul style="list-style-type: none"> Public Airport Heliport <p>Transmission Lines</p> <ul style="list-style-type: none"> 115kV; 161kV Transmission Line 138kV Transmission Line 345kV Transmission Line <p>Scenic Byways and Highways</p> <ul style="list-style-type: none"> Federal or State Scenic Byway
---	--

Note: Routes shown with representative lines not indicative of corridor or ROW widths

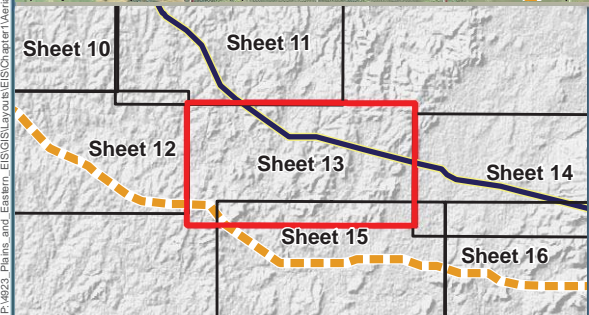
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 12



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Region 3 HVDC Alternative Routes
- AR 3-C

Structures

- Residence
- Commercial/Industrial
- Agriculture

Oil and Gas Wells

- Oil and Gas Wells

Transmission Lines

- 69kV Transmission Line
- 115kV; 161kV Transmission Line
- 138kV Transmission Line
- 345kV Transmission Line

Cemetery

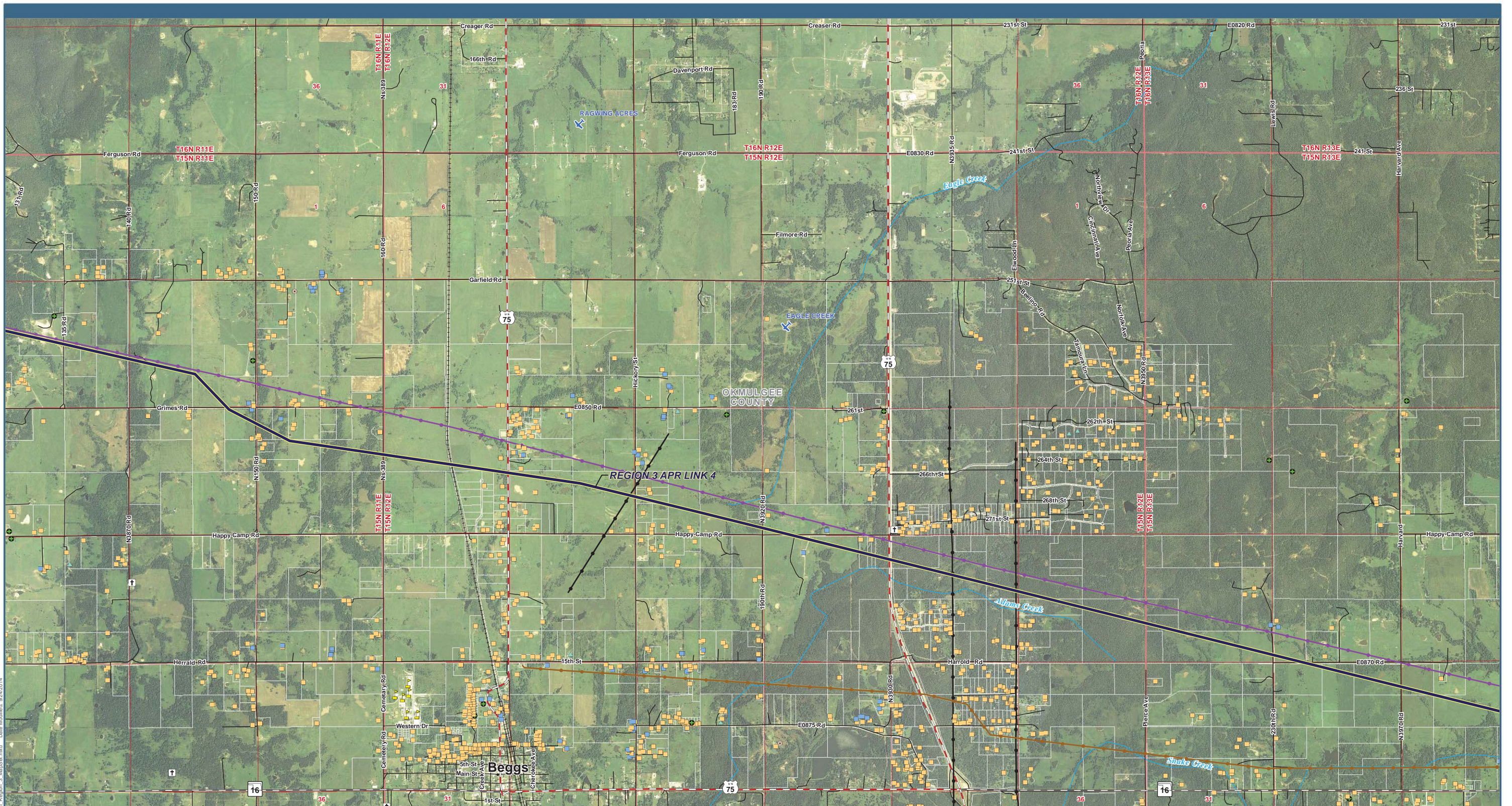
- Cemetery

Note: Routes shown with representative lines not indicative of corridor or ROW widths

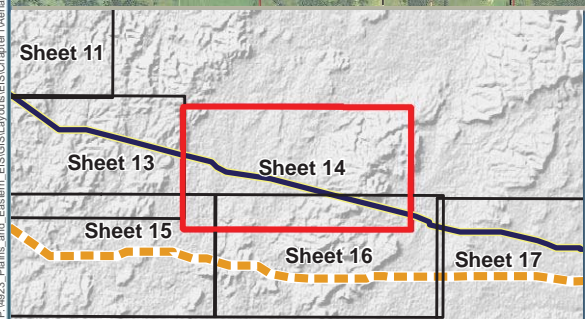
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 13



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- School
- Commercial/Industrial
- Agriculture
- ▲ Abandoned

Oil and Gas Wells

- Oil and Gas Wells

Airports

- ✈ Private Airport

Transmission Lines

- 69kV Transmission Line
- 115kV; 161kV Transmission Line
- 138kV Transmission Line

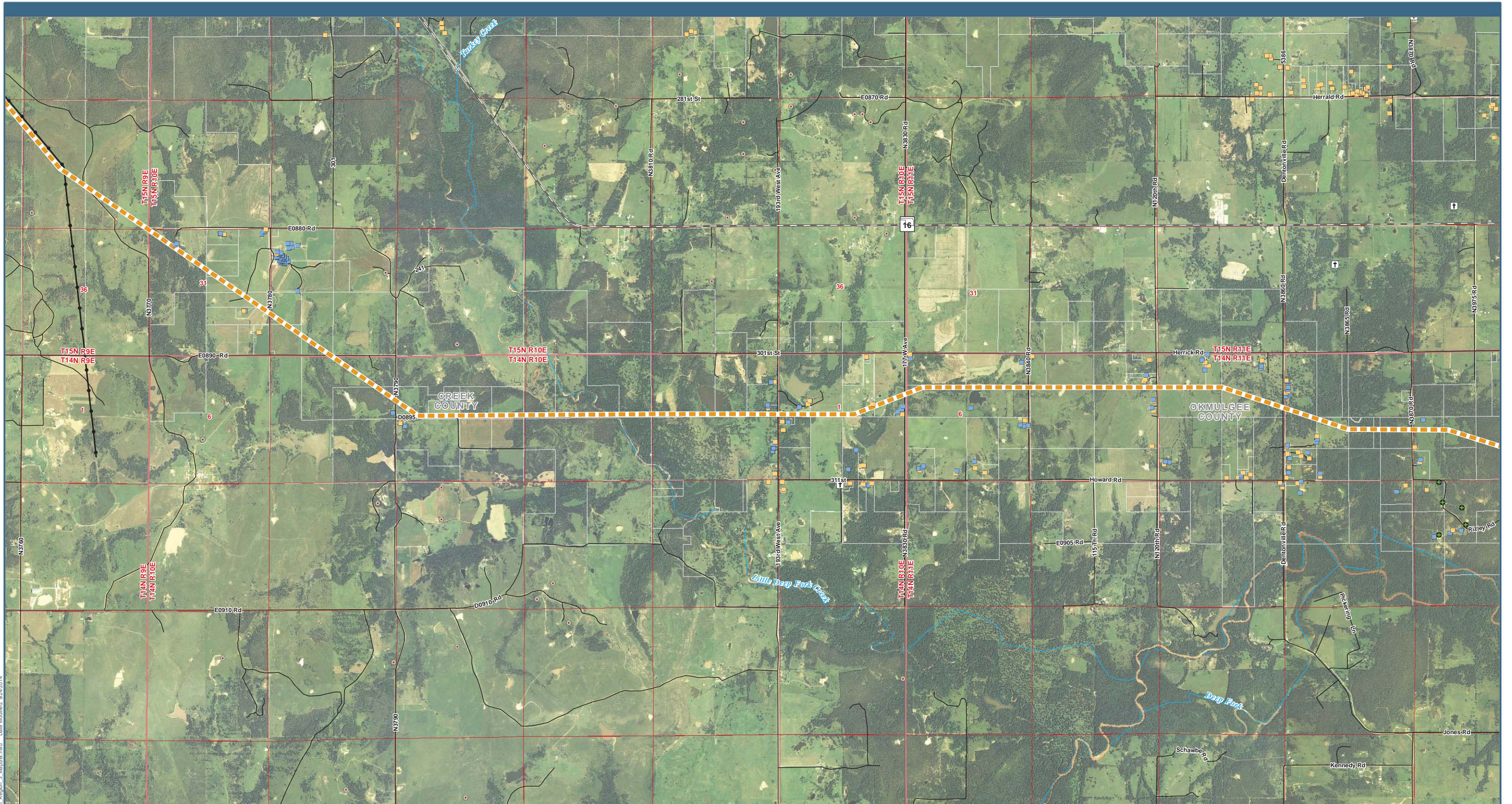
Cemetery

- Ⓜ Cemetery

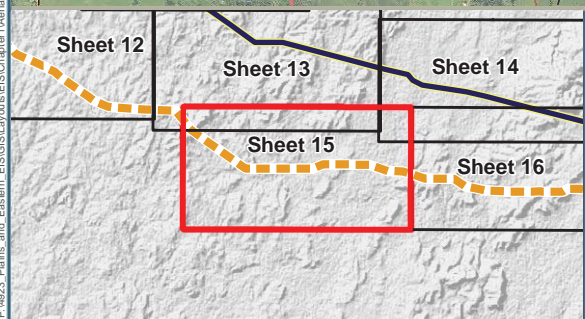
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 14



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0 0.5 1 1.5 2 Miles

Region 3 HVDC Alternative Routes
 AR 3-C

Transmission Lines
 115kV; 161kV Transmission Line

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Cemetery

Oil and Gas Wells

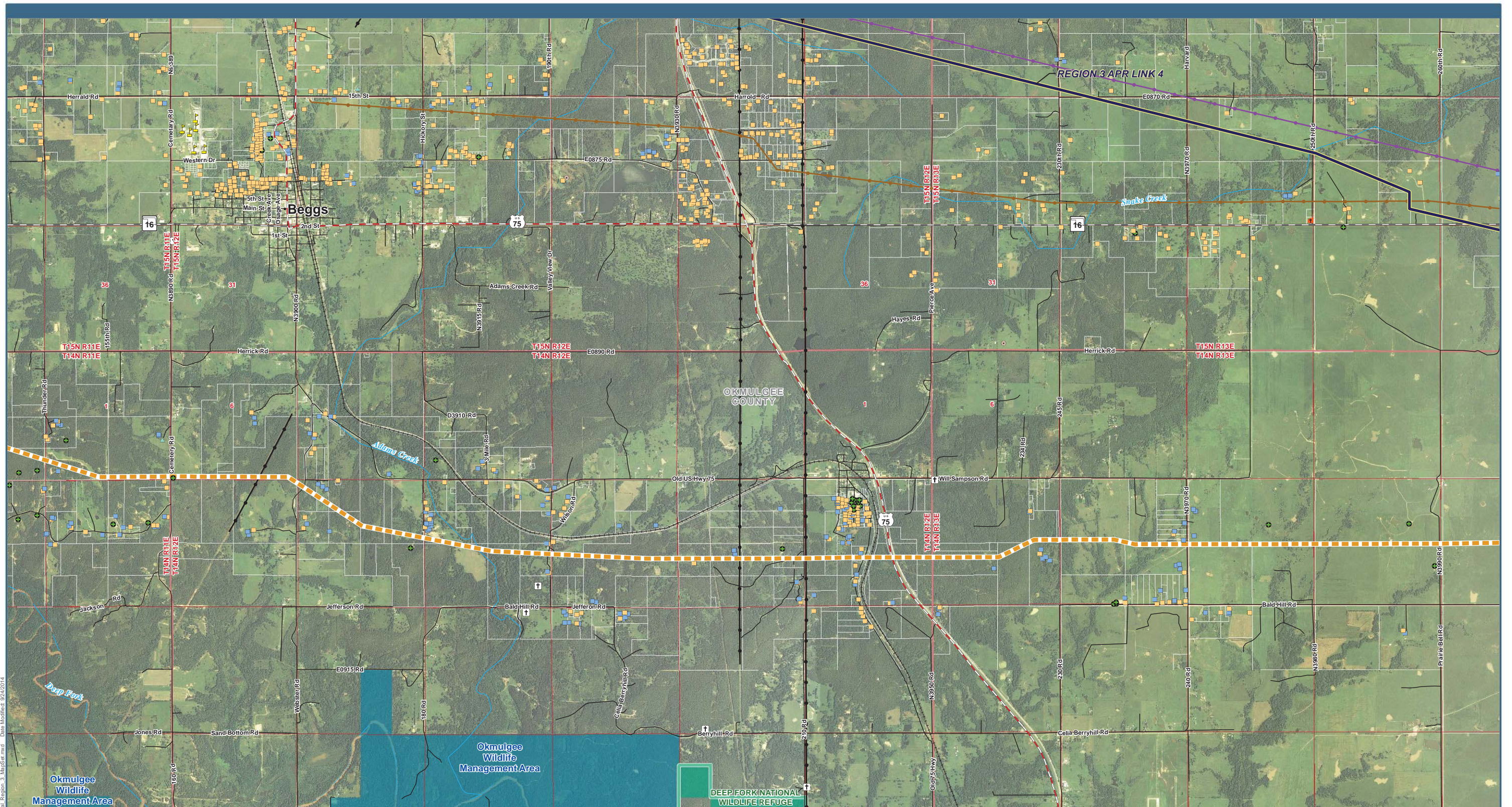
- Oil and Gas Wells

Note: Routes shown with representative lines not indicative of corridor or ROW widths

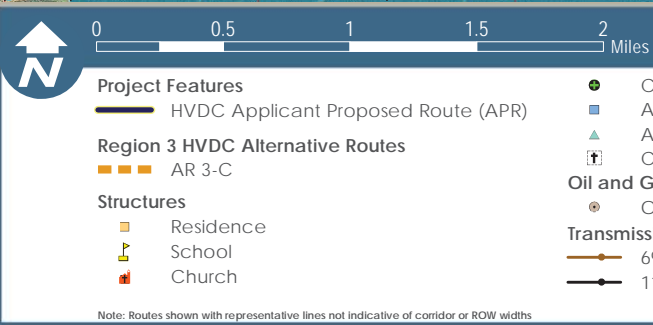
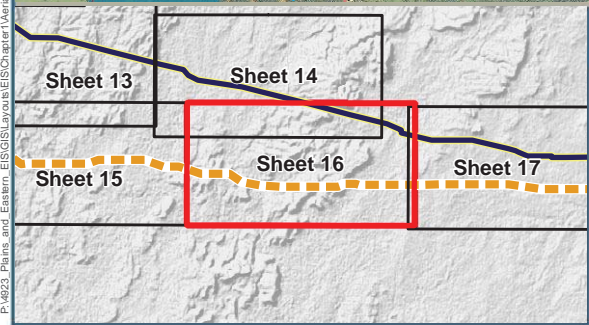
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 15



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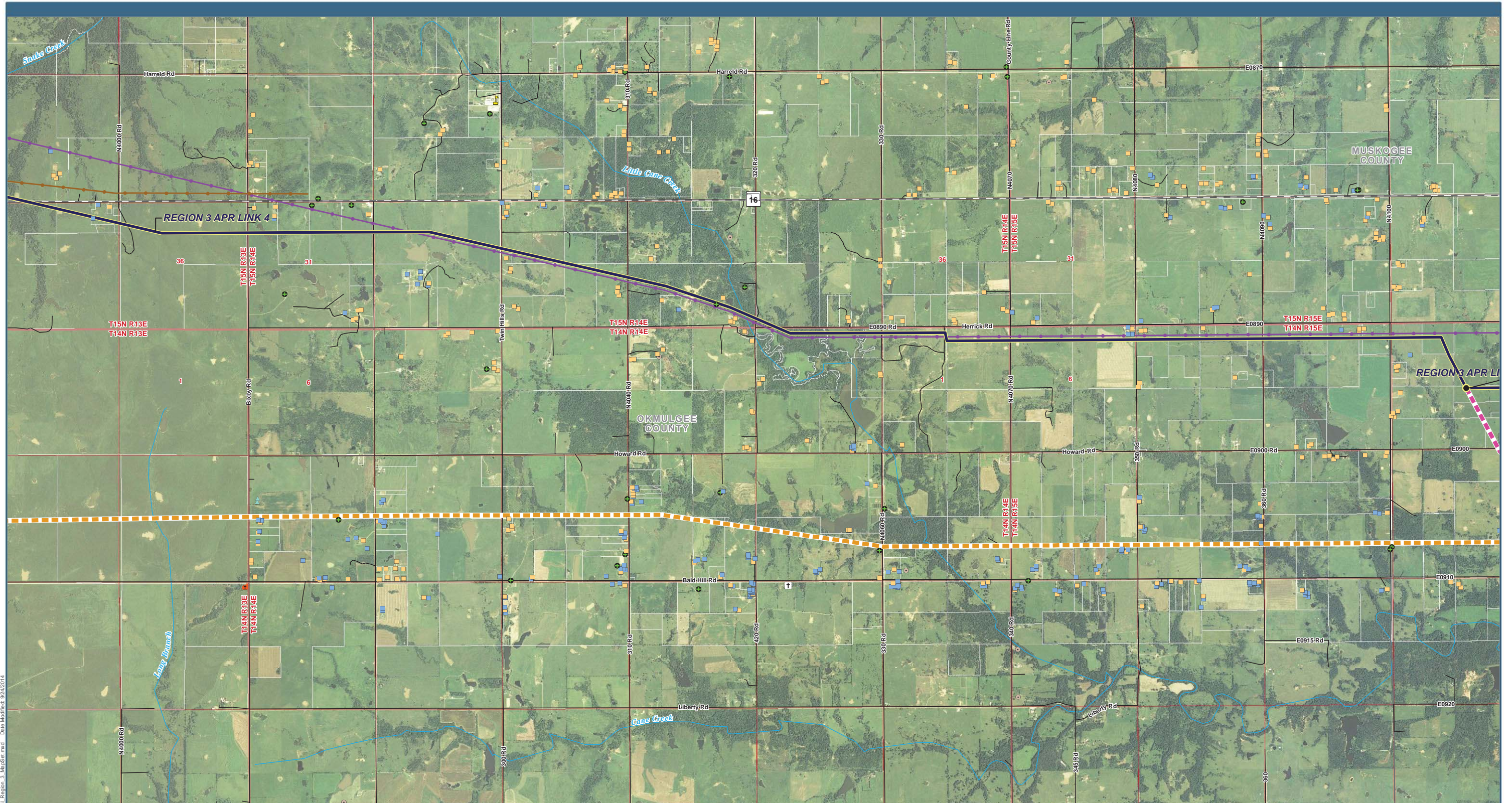


- | | | |
|---|---|---|
| Project Features
HVDC Applicant Proposed Route (APR)
Region 3 HVDC Alternative Routes
AR 3-C
Structures
Residence
School
Church | Commercial/Industrial
Agriculture
Abandoned
Cemetery
Oil and Gas Wells
Oil and Gas Wells
Transmission Lines
69kV Transmission Line
115kV; 161kV Transmission Line | 138kV Transmission Line
Jurisdiction
Wildlife Management Area
USFWS Approved Acquisition Area
USFWS-owned Land |
|---|---|---|

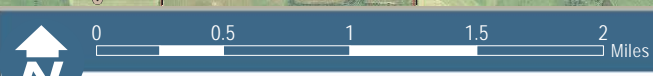
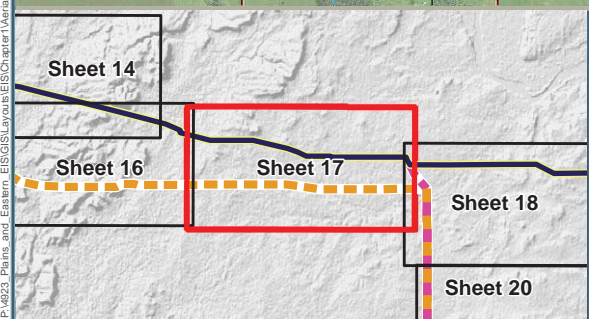
Note: Routes shown with representative lines not indicative of corridor or ROW widths

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 3, Sheet 16



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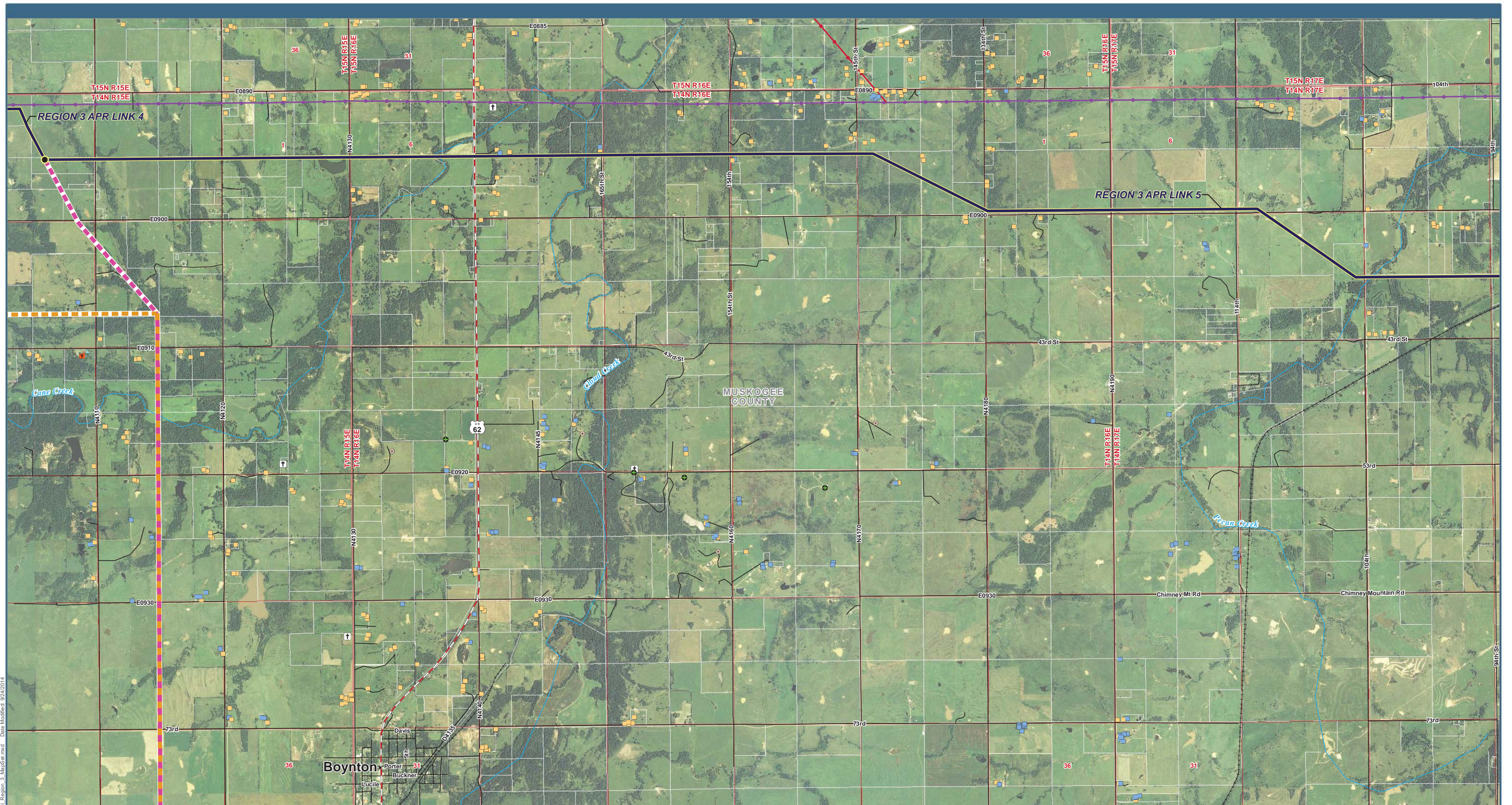
- | | | |
|---|---------------------------|-------------------------|
| Project Features | Church | 138kV Transmission Line |
| HVDC Applicant Proposed Route (APR) | Commercial/Industrial | |
| Link Node | Agriculture | |
| Region 3 HVDC Alternative Routes | Abandoned | |
| AR 3-C | Cemetery | |
| AR 3-D | Oil and Gas Wells | |
| Structures | Oil and Gas Wells | |
| Residence | Transmission Lines | |
| School | 69kV Transmission Line | |

Note: Routes shown with representative lines not indicative of corridor or ROW widths

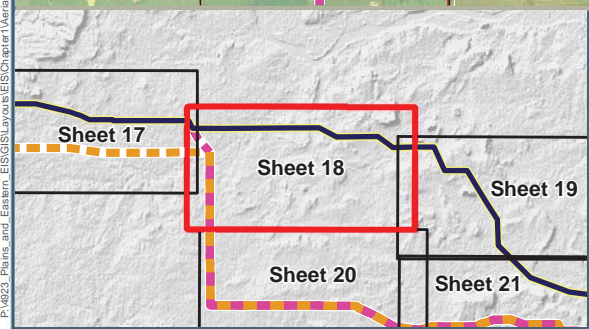
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)*

Plains & Eastern EIS

Figure 1.0-2: Aerial Map Region 3, Sheet 17



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)
- Link Node

Region 3 HVDC Alternative Routes

- AR 3-C
- AR 3-D

Structures

- Residence
- Church

Commercial/Industrial

- Commercial/Industrial
- Agriculture
- Abandoned
- Cemetery

Oil and Gas Wells

- Oil and Gas Wells
- Oil and Gas Wells

Transmission Lines

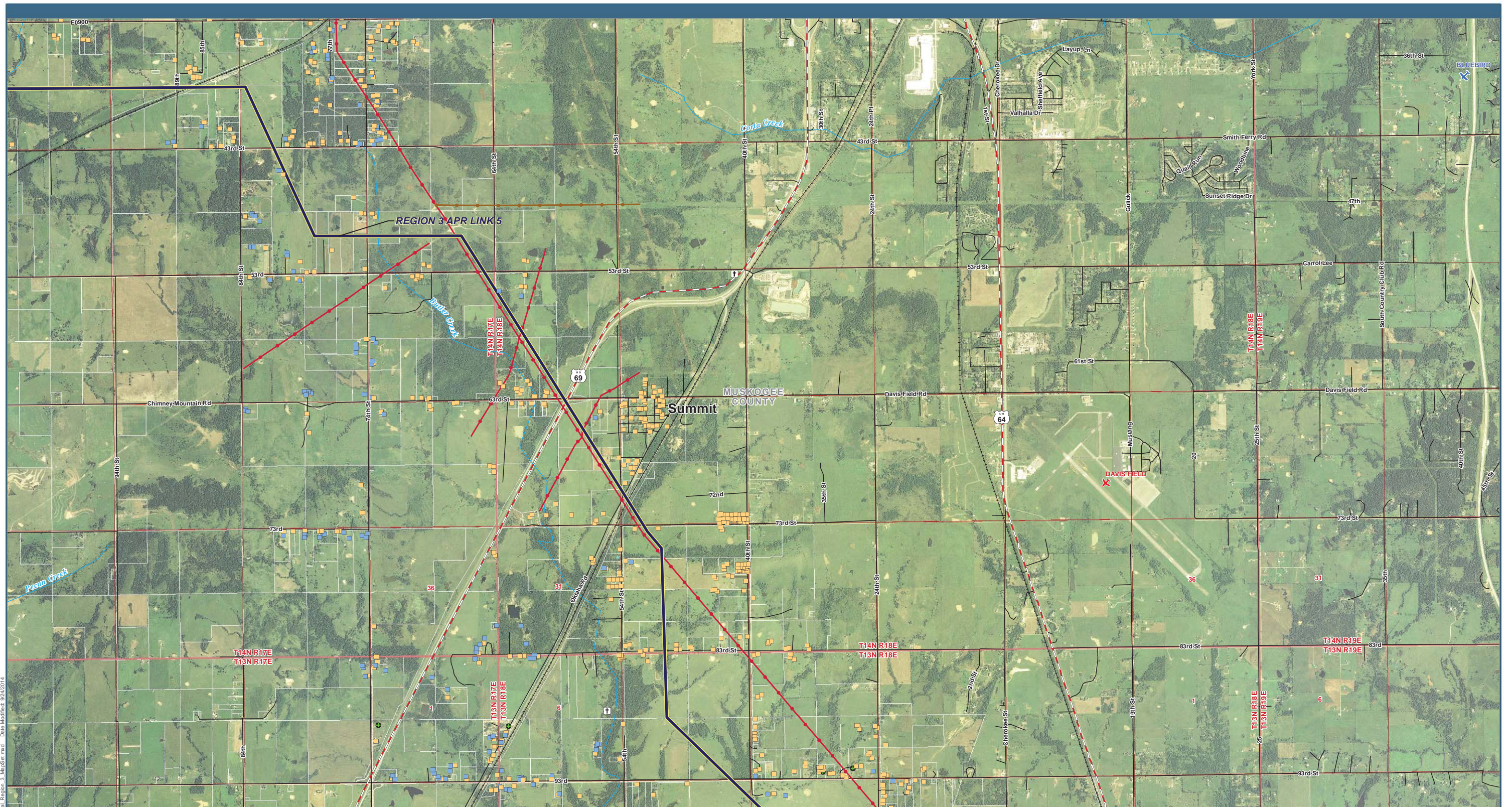
- 138kV Transmission Line
- 345kV Transmission Line

Note: Routes shown with representative lines not indicative of corridor or ROW widths

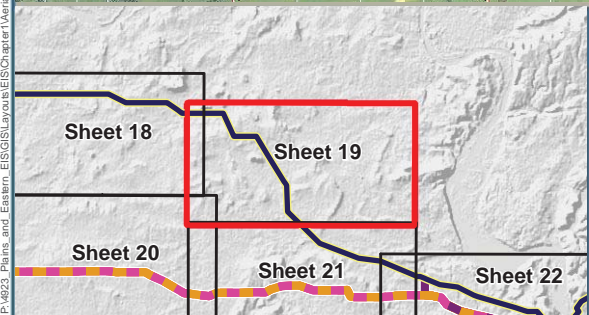
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 18



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0 0.5 1 1.5 2 Miles

Project Features

- HVDC Applicant Proposed Route (APR)

Structures

- Residence
- Commercial/Industrial
- Agriculture
- ▲ Abandoned
- † Cemetery

Airports

- ✕ Public Airport
- ✕ Private Airport

Transmission Lines

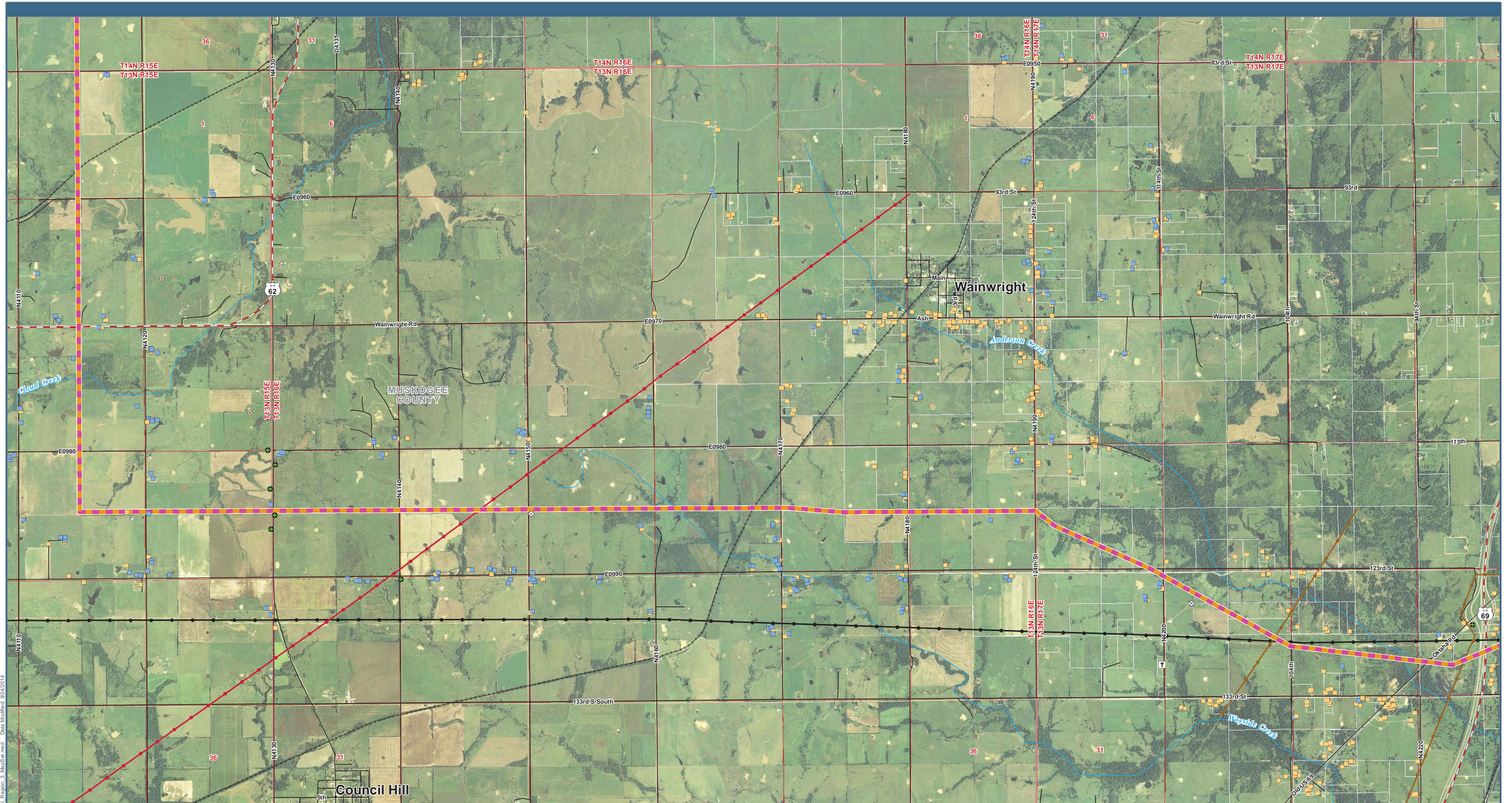
- 69kV Transmission Line
- 345kV Transmission Line

Note: Routes shown with representative lines not indicative of corridor or ROW widths

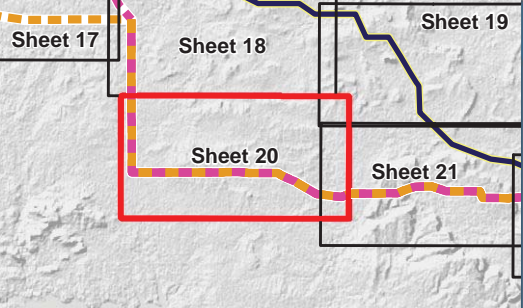
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 19



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0 0.5 1 1.5 2 Miles

Region 3 HVDC Alternative Routes

- AR 3-C
- AR 3-D

Structures

- Residence
- Commercial/Industrial
- Agriculture
- Abandoned
- Other

Oil and Gas Wells

- Cemetery
- Oil and Gas Wells

Transmission Lines

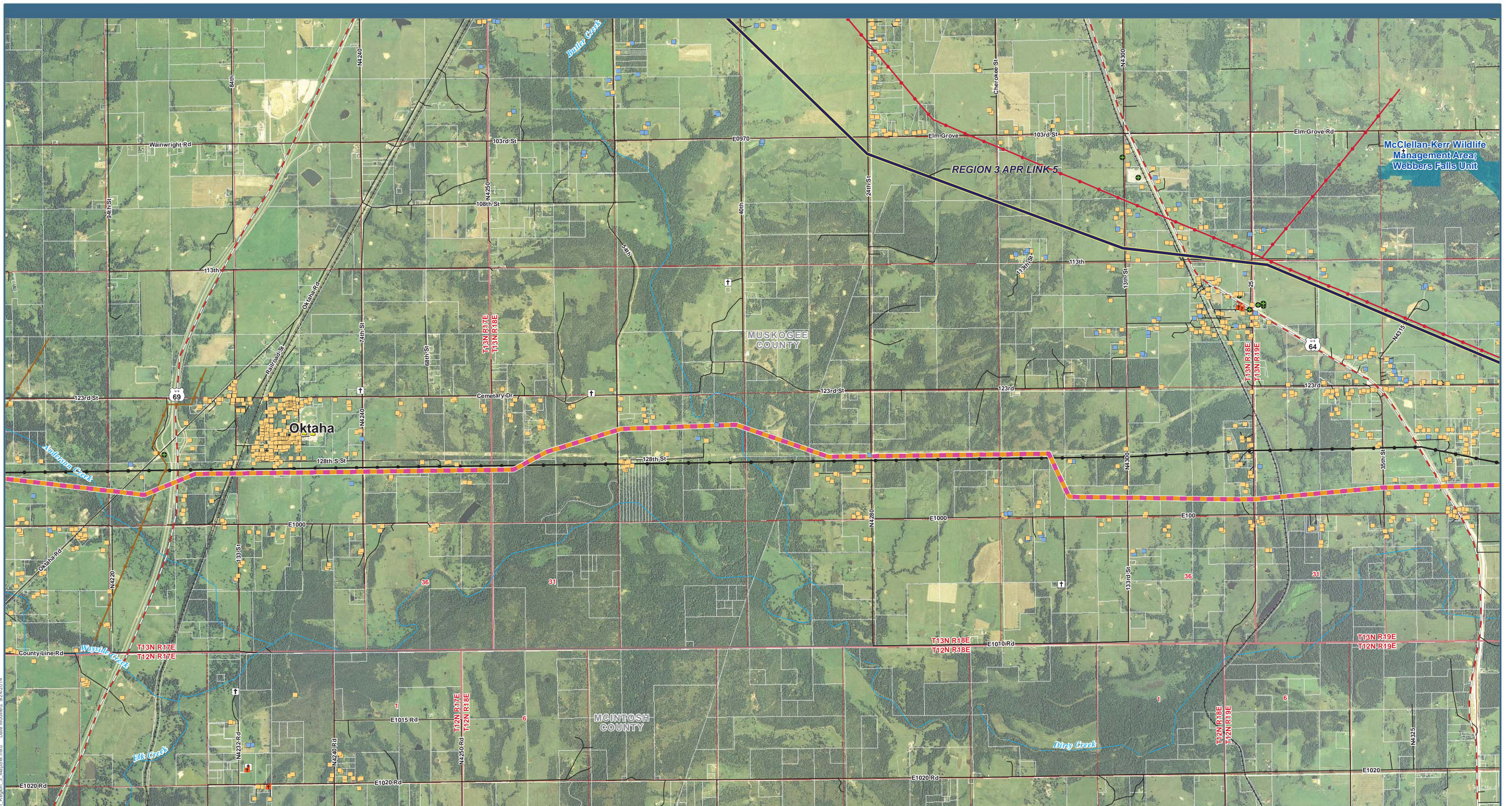
- 69kV Transmission Line
- 115kV; 161kV Transmission Line
- 345kV Transmission Line

Note: Routes shown with representative lines not indicative of corridor or ROW widths

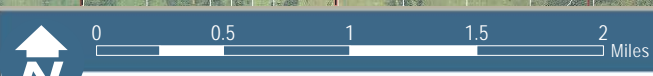
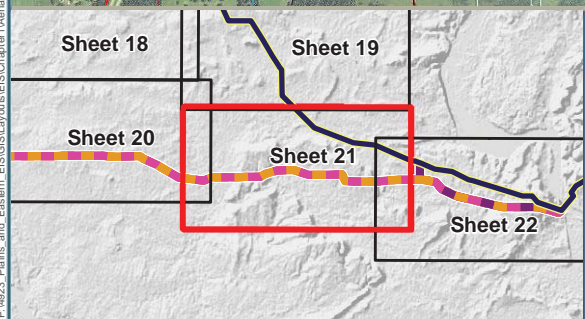
Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

Figure 1.0-2: Aerial Map Region 3, Sheet 20



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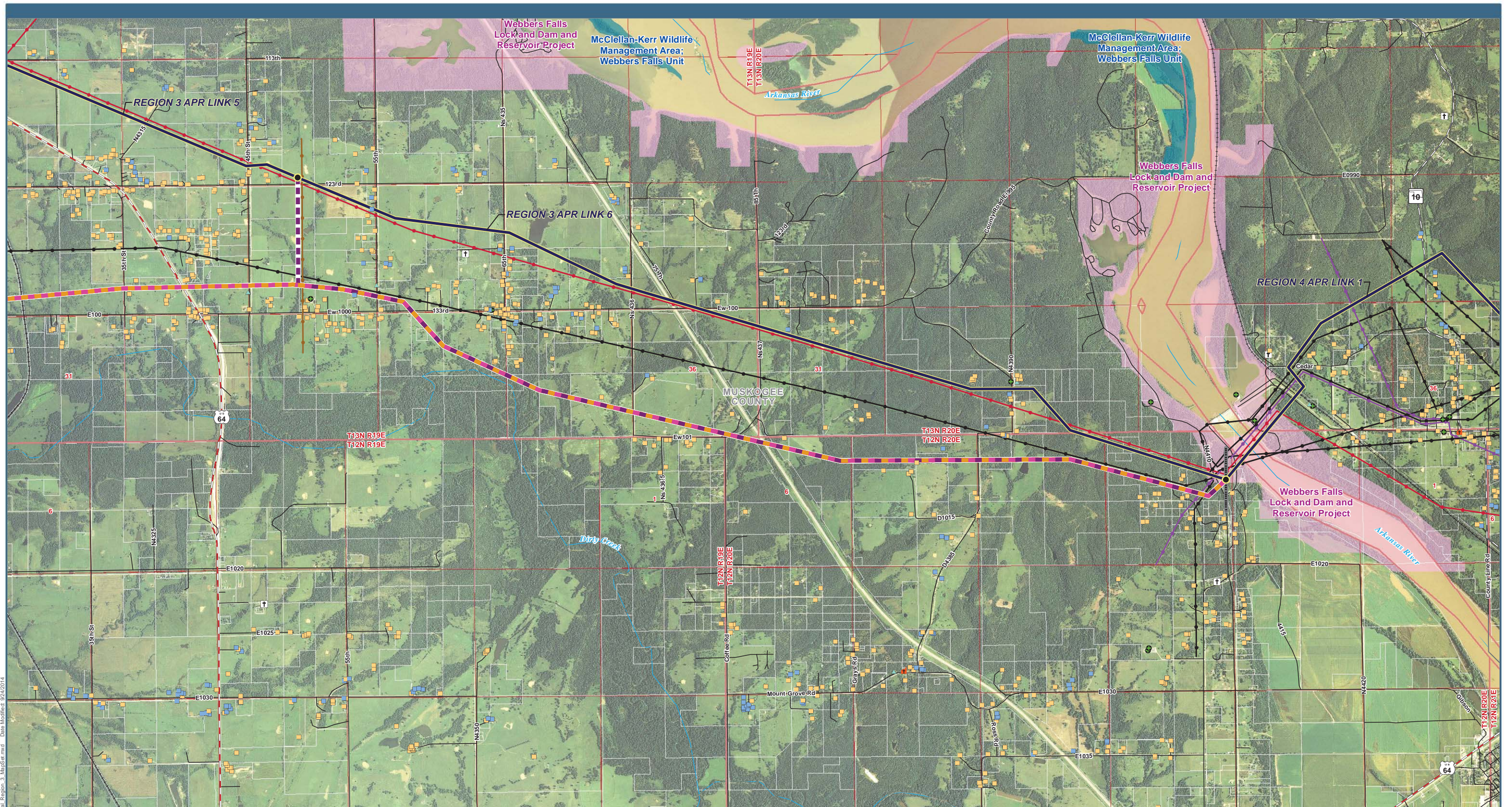
- | | | |
|---|--|---|
| <p>Project Features</p> <ul style="list-style-type: none"> — HVDC Applicant Proposed Route (APR) <p>Region 3 HVDC Alternative Routes</p> <ul style="list-style-type: none"> — AR 3-C — AR 3-D <p>Structures</p> <ul style="list-style-type: none"> ■ Residence ■ School | <p>Transmission Lines</p> <ul style="list-style-type: none"> — 69kV Transmission Line — 115kV; 161kV Transmission Line — 345kV Transmission Line | <p>Jurisdiction</p> <ul style="list-style-type: none"> ■ Wildlife Management Area |
|---|--|---|

Note: Routes shown with representative lines not indicative of corridor or ROW widths

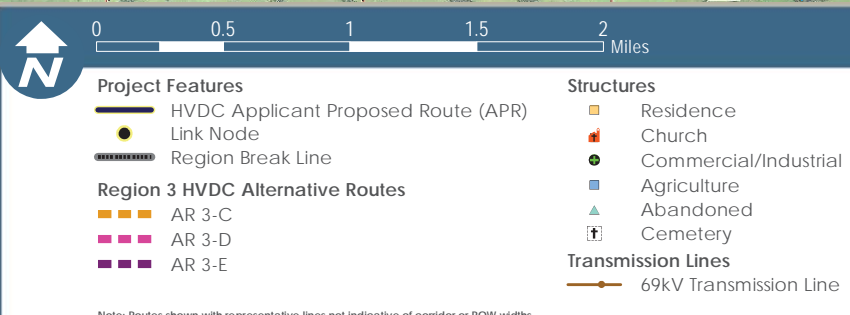
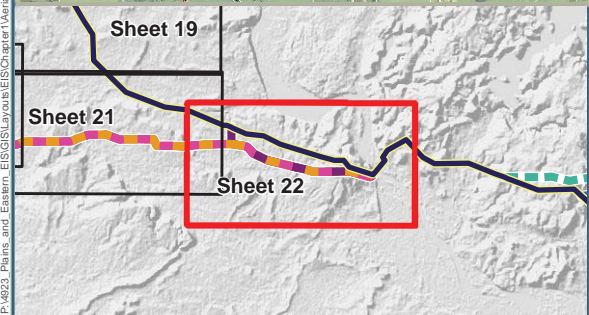
Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)

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Figure 1.0-2: Aerial Map Region 3, Sheet 21



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Plains & Eastern EIS

Data Sources: Structures (Clean Line 2013a, Tetra Tech 2014a); Cemeteries (ESRI 2013); Airports (BTS 2013); Road Type [Highways (BTS 2013); County or Local Roads (TXDOT 2014, CSA 2007, AHTD 2006a, USCB 2000)]; Railroads (BTS 2013); Scenic Byways and Highways (FHWA 2013, Clean Line 2013f); Transmission Lines (Clean Line 2013c); Oil and Gas Wells (AOGC 2014, OCC 2013); Wild and Scenic Rivers (IWSRCC 1999); Streams (USGS 2004b); Jurisdiction (TPWD 2012, OSU 2013, AHTD 2006c, AGFC 2014, TWRA 2007); USFWS Approved Acquisition Area (USFWS 2014c); USFWS-owned Land (USFWS 2014d); USFS Administrative Forest Boundary (USFS 2014a); USFS-owned Land (USFS 2014c); Wilderness Area (USFS 2014b); The Nature Conservancy (TNC 2013); National Conservation Easement Database (NCED 2014); Historic Trails (NPS 2013); Aerial Photography (NAIP 2012a, NAIP 2012b, NAIP 2013a, NAIP 2013b)*

*References have been provided for all data sources on the aerial maps. Not all data sources are contained within each region or on each map within a region.

Figure 1.0-2: Aerial Map Region 3, Sheet 22