

Appendix A
Agency and Other Correspondence

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**CPS Energy Spruce to Pawnee 345 kV Rebuild Project
Federal, State, and Local Agencies/Officials Contact List**

FEDERAL

Mr. Rob Lowe
Southwest Regional Administrator
Federal Aviation Administration
10101 Hillwood Parkway
Fort Worth, TX 76177

Mr. Tony Robinson
Region 6 Regional Administrator
Federal Emergency Management Agency
FRC 800 N. Loop 288
Denton, TX 76209-3698

Ms. Kate Hammond
Regions 6, 7, and 8 Acting Director
National Parks Service
IMRextrev@nps.gov

Ms. Kristy Oates
State Conservationist
NRCS Texas State Office
101 South Main Street
Temple, TX 76501

Mr. Jason Story
Section 408 Coordinator
U.S. Army Corps of Engineers – Fort Worth
District
Jason.e.story@usace.army.mil

Regulatory Division
U.S. Army Corps of Engineers – Fort Worth
District
CESWF-Permits@usace.army.mil
P.O. Box 17300
Fort Worth, TX 76102-0300

Mr. Steven Sample
Executive Director
Military Aviation and Installation Assurance
Siting Clearinghouse
3400 Defense Pentagon, Room 5C646
Washington, DC 20301-3400

Ms. Earthea Nance
Region 6 Administrator
U.S. Environmental Protection Agency
1201 Elm Street, Suite 500
Dallas, TX 75270

Texas Coastal & Central Plains
Ecological Field Office
U.S. Fish & Wildlife Service
Ipac.ecosphere.fws.gov

The Honorable Henry Cuellar
U.S. Congressional District 28
1145 E. Commerce St., Suite 205
San Antonio, TX 78205

The Honorable Mónica De La Cruz
U.S. Congressional District 15
210 W Calvert Ave., #120
Karnes City, TX 78118

STATE

The Honorable Judith Zaffirini
Texas Senator District 21
1407 Washington Street
Laredo, TX 78040

The Honorable John Lujan
Texas House District 118
Capitol Extension Room E2.812
Austin, TX 78768

The Honorable Ryan Guillen
Texas House District 31
100 N. FM 3167, Suite 212
Rio Grande City, TX 78582

Ms. Leslie Savage
Chief Geologist, Oil and Gas Division
Railroad Commission of Texas
P.O. Box 12967
Austin, TX 78711-2967

Mr. George Ortiz
Region 13 Director
Texas Commission on Environmental Quality
14250 Judson Rd.
San Antonio, TX 78233-4480

CPS Energy Spruce to Pawnee 345 kV Rebuild Project
Federal, State, and Local Agencies/Officials Contact List

Mr. Dan Harmon
Director, Department of Aviation
Texas Department of Transportation
6230 E Stassney Lane
Austin, TX 78744

Mr. Doug Booher, P.E.
Director, Environmental Affairs Division
Texas Department of Transportation
6230 E Stassney Lane
Austin, TX 78744

Mr. Humberto "Tito" Gonzalez Jr., P.E.
Director, Planning & Programming
Texas Department of Transportation
6230 E Stassney Lane
Austin, TX 78744

Ms. Charles Benavides, P.E.
San Antonio District Engineer
Texas Department of Transportation
4615 NW Loop 410
San Antonio, TX 78229-0928

Mr. Mike Walsh, P.E.
Corpus Christi District Engineer
Texas Department of Transportation
1701 S. Padre Island Drive
Corpus Christi, TX 78416

Dr. Dawn Buckingham, M.D.
Commissioner
Texas General Land Office
P.O. Box 12873
Austin, TX 78711

Mr. Joseph Bell
Executive Director
Texas Historical Commission
P.O. Box 12276
Austin, TX 78711

Ms. Laura Zebehazy
Program Leader
Wildlife Habitat Assessment Program
Texas Parks and Wildlife Department
WHAB@tpwd.texas.gov

Mr. Bryan McMath
Executive Administrator
Texas Water Development Board
P.O. Box 13231
Austin, TX 78711-3231

LOCAL

Ms. Brenda Hicks-Sorensen
Director Economic Development Department
City of San Antonio
City Tower
100 West Houston Street, 18th Floor
San Antonio, TX 78205

Ms. Bridgett White
Director
City of San Antonio - Department of Planning
100 West Houston Street, 18th Floor
San Antonio, TX 78205

Ms. Catherine Hernandez
Director
City of San Antonio - Transportation
P.O. Box 839966
San Antonio, TX 78283

Ms. Shanon Shea Miller
Director
City of San Antonio Office of Historic
Preservation Development and Business
Services Center
P.O. Box 839966
San Antonio, TX 78283

Hon. Ron Nirenberg
Mayor
City of San Antonio
P.O. Box 839966
San Antonio, TX 78283

Mr. Erik Walsh
City Manager
City of San Antonio
P.O. Box 839966
San Antonio, TX 78283

**CPS Energy Spruce to Pawnee 345 kV Rebuild Project
Federal, State, and Local Agencies/Officials Contact List**

Mr. Clifford Herberg
Executive Director
Alamo Area Council of Governments
2700 NE Loop 410, Suite 101
San Antonio, TX 78217

Mr. Gary Schott
Chairman
Alamo Soil and Water Conservation District
727 E Chavez Blvd RM A507
San Antonio, TX 78206-1216

Ms. Colleen Swain
Director World Heritage Office
City of San Antonio
P.O. Box 839966
San Antonio, TX 78283

Hon. Robert R. Puente, J.D.
President & CEO
San Antonio Water System
P.O. Box 2449
San Antonio, TX 78298

Mr. Roland Ruiz
General Manager & Chairman
Edwards Aquifer Authority
900 E. Quincy St.
San Antonio, TX 78215

Mr. Derek Boese, JD, PMP
Interim General Manager
San Antonio River Authority
100 East Guenther St.
San Antonio, TX 78204

BEXAR COUNTY

Hon. Peter Sakai
Bexar County Judge
101 West Nueva, 10th Floor
San Antonio, TX 78205-3482

Hon. Tommy Calvert
Bexar County Commissioner
Precinct 4
101 West Nueva, Suite 1029
San Antonio, TX 78205-3482

Mr. David E. Marquez
Executive Director
Bexar County Economic and Community
Development
101 West Nueva, Suite 944
San Antonio, TX 78205

Mr. Todd Putnam
Bexar County Flood Control
1948 Probandt Street
San Antonio, TX 78214

Ms. Belinda Gavallos
Chair
Bexar County Historical Commission
100 Dolorosa Suite 311
San Antonio, TX 78205

Mr. David L. Smith
Bexar County Manager
101 W. Nueva, 10th Floor
San Antonio, TX 78205

Mr. Roland Toscano
Superintendent
East Central ISD
6634 New Sulphur Springs Rd.
San Antonio, TX 78263

WILSON COUNTY

Hon. Henry L. Whitman, Jr.
Wilson County Judge
1420 3rd Street, Suite 101
Floresville, TX 78114

Hon. Gary Martin
Wilson County Commissioner Precinct 1
1420 3rd Street, Suite 106
Floresville, TX 78114

Hon. Russell A. King
Wilson County Commissioner Precinct 2
P.O. Box 1073
Poth, TX 78147

Ms. Luz Serrato
Wilson County Development Director –
Permitting & Development
1420 3rd Street
Floresville, TX 78114

**CPS Energy Spruce to Pawnee 345 kV Rebuild Project
Federal, State, and Local Agencies/Officials Contact List**

Mr. Jason Gilstrap
Superintendent
Floresville ISD
1200 5th Street
Floresville, TX 78114

Dr. Albert Lee Byrom, Jr.
Superintendent
Poeh ISD
P.O. Box 250
Poeh, TX 78147

KARNES COUNTY

Hon. Wade Hedtke
Karnes County Judge
101 N. Panna Maria Avenue, Suite 101
Karnes City, TX 78118

Hon. Shelby Dupnik
Karnes County Commissioner Precinct 1
101 North Panna Maria Avenue
Karnes City, TX 78118

Hon. Benny Lyssy
Karnes County Commissioner Precinct 2
101 North Panna Maria Avenue
Karnes City, TX 78118

Mr. Jim Adams
Karnes County Special Projects Manager –
Special Projects and Permits
210 W Calvert Ave. Suite 155
Karnes City, TX 78118

Mr. Todd Pawalek
Superintendent
Falls City ISD
P.O. Box 399
Falls City, TX 78113

Ms. Katherine Kuenstler
Superintendent
Karnes City ISD
410 N Hwy 123
Karnes City, TX 78118

Dr. Calvin Bowers
Superintendent
Kenedy ISD
401 FM 719
Kenedy, TX 78119

**NON-GOVERNMENTAL
ORGANIZATION**

Ms. Suzanne Scott
Regional State Director, Texas
The Nature Conservancy
2632 Broadway Suite 201S
San Antonio, TX 78215

Ms. Lori Olson
Texas Land Trust Council
Executive Director
P.O. Box 2677
Wimberley, TX 78676

Mr. Mark Steinbach
Executive Director
Texas Land Conservancy
P.O. Box 162481
Austin, TX 78716

Mr. Chad Ellis
Chief Executive Director
Texas Agricultural Land Trust
P.O. Box 6152
San Antonio, TX 78209

Mr. Joe Ranzau
President
Texas Cave Management Association
2186 Jackson Keller Street, #533
San Antonio, TX 78214



POWER ENGINEERS, INC.
7600B N CAPITAL OF TEXAS HWY
SUITE 320
AUSTIN, TX 78731 USA

PHONE 281-765-5500

October 15, 2024
(Via Mail)

Ms. Laura Zebehazy
Program Leader
Wildlife Habitat Assessment Program
WHAB@tpwd.texas.gov

Re: Proposed Spruce to Pawnee 345 kV Rebuild Project in Bexar, Wilson and Karnes Counties,
Texas
POWER Engineers, Inc. Project No. 254685

Dear Ms. Zebehazy:

CPS Energy is evaluating an existing single-circuit 345 kV transmission line in Bexar, Wilson, and Karnes Counties, Texas that it intends to rebuild as a double-circuit transmission line based on the endorsement and designation by the Electric Reliability Council of Texas (ERCOT) that the rebuild project is critical to the reliability of the ERCOT system. The proposed rebuild of the 345 kV transmission line will extend approximately 46 miles from the CPS Energy Spruce Substation, located at the Calaveras Power Station, approximately 2.5 miles north of US Highway 181, to the existing South Texas Electric Cooperative Pawnee Substation, located approximately 4.5 miles northwest of State Highway 72. The purpose of this project is to support existing and anticipated growth and enhance and ensure reliability. The study area is shown on the enclosed map.

POWER Engineers, Inc. (POWER) is preparing an Environmental Assessment (EA) to support CPS Energy's regulatory activities associated with the project. POWER is gathering data on the existing environment and identifying environmental, cultural, and land use constraints within the study area. POWER and CPS Energy will review the existing line between the end points for rebuilding and consider these environmental, cultural and land use constraints and the need to serve the electrical load in the area.

We are requesting that your agency/office provide information concerning environmental and land use constraints or other issues of interest to your agency/office within the study area. Your input will be an important consideration in the evaluation of rebuilding the existing transmission line and in the assessment of potential impacts. In addition, we would appreciate receiving information about any permits, easements, or other approvals by your agency/office that you believe could affect this project, or if you are aware of any major proposed development or construction in the study area. Upon certification for the proposed project, CPS Energy will identify and obtain necessary permits, if required, from your agency/office.

October 15, 2024

Thank you for your assistance with this proposed electric transmission line project. Please contact me by phone at 281-765-5511, or by e-mail at denise.williams@powereng.com, if you have any questions or require additional information. We would appreciate receiving your reply by November 5, 2024.

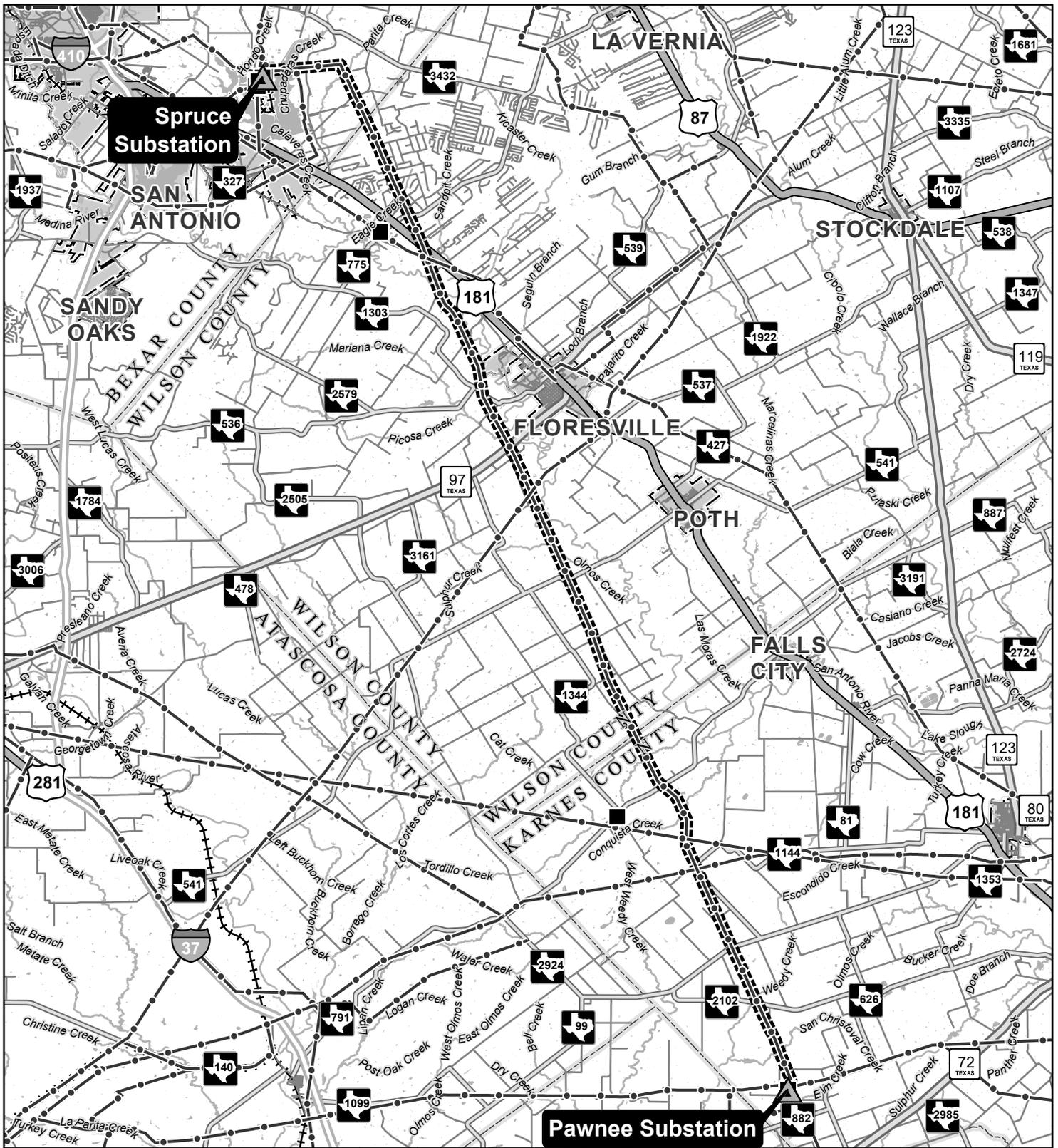
Sincerely,

A handwritten signature in cursive script that reads "Denise M. Williams".

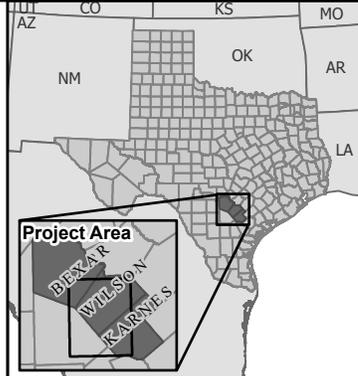
Denise M. Williams
Project Manager

Enclosure(s):
Study Area Map

Sent Via Mail
ProjectWise 254685



- | | | |
|----------------------------|---------------------|-----------------|
| Project Substation | Interstate Highway | Railroad |
| Study Area Boundary | US Highway | River / Stream |
| Existing Substation | State Highway | Waterbody |
| Existing Transmission Line | Farm-to-Market Road | City Limit |
| | County / Local Road | County Boundary |



SPRUCE TO PAWNEE
345 KV TRANSMISSION LINE
REBUILD PROJECT

STUDY AREA

0 4 8
Miles

Date: 10/9/2024

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FEMA

FEDERAL EMERGENCY MANAGEMENT AGENCY
REGION VI
MITIGATION DIVISION

RE: Proposed Spruce to Pawnee 345kV Rebuild Project in Bexar, Wilson, and Karnes
Counties, Texas, Powers Engineers, Inc. Project No. 254685

NOTICE REVIEW/ENVIRONMENTAL CONSULTATION

We have no comments to offer. We offer the following comments:

**WE WOULD REQUEST THAT THE COMMUNITY FLOODPLAIN
ADMINISTRATOR BE CONTACTED FOR THE REVIEW AND POSSIBLE PERMIT
REQUIREMENTS FOR THIS PROJECT. IF FEDERALLY FUNDED, WE WOULD
REQUEST PROJECT TO BE IN COMPLIANCE WITH EO11988 & EO 11990.**

County Contact:

Tammi Burlison, Floodplain Administrator
(830) 393-8357
addressing@wilsoncountytexas.gov
Wilson County, Texas

REVIEWER:

Charles Cook
Floodplain Management and Insurance Branch
Mitigation Division
Charles.Cook4@fema.dhs.gov
(940) 898-5400

DATE: October 24, 2024



RA # 24-10-126037

Date Rec'd:	10/23/24	
Rec'd by:	Mavin	
	Action	Info
RA		
Deputy RA		
XA		
Analyst		
RES		
REC		
MIT	✓	
MSD		
NP		
Grants		
File		
Suspense Date:	11/10/24	

POWER ENGINEERS, INC.
 7600B N CAPITAL OF TEXAS HWY
 SUITE 320
 AUSTIN, TX 78731 USA
 PHONE 281-765-5500

October 15, 2024
 (Via Mail)

Mr. Tony Robinson
 Region 6 Regional Administrator
 Federal Emergency Management Agency
 FRC 800 N. Loop 288
 Denton, TX 76209-3698

Re: Proposed Spruce to Pawnee 345 kV Rebuild Project in Bexar, Wilson and Karnes Counties, Texas
 POWER Engineers, Inc. Project No. 254685

Dear Mr. Robinson:

CPS Energy is evaluating an existing single-circuit 345 kV transmission line in Bexar, Wilson, and Karnes Counties, Texas that it intends to rebuild as a double-circuit transmission line based on the endorsement and designation by the Electric Reliability Council of Texas (ERCOT) that the rebuild project is critical to the reliability of the ERCOT system. The proposed rebuild of the 345 kV transmission line will extend approximately 46 miles from the CPS Energy Spruce Substation, located at the Calaveras Power Station, approximately 2.5 miles north of US Highway 181, to the existing South Texas Electric Cooperative Pawnee Substation, located approximately 4.5 miles northwest of State Highway 72. The purpose of this project is to support existing and anticipated growth and enhance and ensure reliability. The study area is shown on the enclosed map.

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We are requesting that your agency/office provide information concerning environmental and land use constraints or other issues of interest to your agency/office within the study area. Your input will be an important consideration in the evaluation of rebuilding the existing transmission line and in the assessment of potential impacts. In addition, we would appreciate receiving information about any permits, easements, or other approvals by your agency/office that you believe could affect this project, or if you are aware of any major proposed development or construction in the study area. Upon certification for the proposed project, CPS Energy will identify and obtain necessary permits, if required, from your agency/office.

October 15, 2024

Thank you for your assistance with this proposed electric transmission line project. Please contact me by phone at 281-765-5511, or by e-mail at denise.williams@powereng.com, if you have any questions or require additional information. We would appreciate receiving your reply by November 5, 2024.

Sincerely,

A handwritten signature in black ink that reads "Denise M. Williams". The signature is written in a cursive style with a large initial "D".

Denise M. Williams
Project Manager

Enclosure(s):
Study Area Map

Sent Via Mail
ProjectWise 254685

From: [Gray, Natasha A CIV USARMY CESWF \(USA\)](#)
To: [Williams, Denise](#)
Cc: [Underwood, Martin K CIV USARMY CESWF \(USA\)](#)
Subject: [EXTERNAL] SWF-2024-00513 (Spruce to Pawnee 345 kV Rebuild)
Date: Saturday, October 19, 2024 6:50:09 PM
Attachments: [image001.png](#)

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Dear Ms. Williams:

Thank you for your letter received October 15, 2024, concerning a proposal for the rebuild of existing single circuit transmission line as a double circuit located in Bexar, Wilson, and Karnes County, Texas. The project has been assigned Project Number SWF-2024-00513, please include this number in all future correspondence concerning this project.

Mr. Martin Underwood has been assigned as the regulatory project manager for your request and will be evaluating it as expeditiously as possible.

You may be contacted for additional information about your request. For your information, please refer to the Fort Worth District Regulatory Division homepage at <http://www.swf.usace.army.mil/Missions/regulatory> [[swf.usace.army.mil](http://www.swf.usace.army.mil)] and particularly guidance on submittals at <https://swf-apps.usace.army.mil/pubdata/enviro/regulatory/introduction/submital.pdf> [swf-apps.usace.army.mil] and mitigation at <https://www.swf.usace.army.mil/Missions/Regulatory/Permitting/Mitigation> [[swf.usace.army.mil](http://www.swf.usace.army.mil)] that may help you supplement your current request or prepare future requests.

If you have any questions about the evaluation of your submittal or would like to request a copy of one of the documents referenced above, please refer to our website at <http://www.swf.usace.army.mil/Missions/Regulatory> [[swf.usace.army.mil](http://www.swf.usace.army.mil)] or contact Mr. Martin Underwood by telephone 817-886-1734, or by email martin.k.underwood@usace.army.mil, and refer to your assigned project number. Please note that it is unlawful to start work without a Department of the Army permit if one is required.

Please help the regulatory program improve its service by completing the survey on the following website: http://corpsmapu.usace.army.mil/cm_apex/f?p=regulatory_survey [corpsmapu.usace.army.mil]

Brandon W. Mobley

Chief, Regulatory Division



RRS REGULATORY
beta REQUEST
SYSTEM

Click anywhere on this image to visit
the Regulatory Request System (RRS).

rrs.usace.army.mil

[\[rrs.usace.army.mil\]](https://rrs.usace.army.mil)

Please assist us in better serving you by completing the survey at the following website:

<https://regulatory.ops.usace.army.mil/customer-service-survey/>

[\[regulatory.ops.usace.army.mil\]](https://regulatory.ops.usace.army.mil)

From: [Underwood, Martin K CIV USARMY CESWF \(USA\)](#)
To: [Williams, Denise](#)
Cc: [McKee, Arlo M CIV USARMY CESWF \(USA\)](#)
Subject: [EXTERNAL] SWF-2024-00513 (Spruce to Pawnee 345 kV Rebuild)
Date: Tuesday, November 12, 2024 1:18:50 PM
Attachments: [USACE NWP 57 Application Form.docx](#)

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Hello Ms. Williams,

I am the assigned project manager for this action, project number SWF-2024-00513, please refer to this number in all future correspondence. I will be covering Section 404 of the Clean Water Act permitting for this action, please provide the following:

- IS there another federal agency acting as the lead for this action?
- Wetland Delineation Report for all aquatic features found within the project area.
- Draft EA report to review Section 7 ESA and for our Archeologist, Arlo McKee (copied) to review Section 106 NHPA.
 - Also, Arlo will make a determination for Section 106 and what will be required, unless there is another lead federal agency on this action.
 - Please have your Archeologist reach out to Arlo for specifics and copy me to keep me in the loop.
- Does this action have impacts at any of the separate and complete crossings that exceed 0.5 acres? If so, this will trigger an Individual Permit which has a high level of complexity and coordination, similar to an EA.
 - If not, please fill out the attached application, send current level of design plans, showing all potential impacts with figures. An impact table is helpful as well. IF mitigation threshold is exceeded at any of the crossings (0.3 for streams, 0.1 for wetlands) then a mitigation plan is required.
 - If your documents exceed 25 mg, let me know and I will send you a link for our approved FTP site. IF not just email them directly to me or Arlo (if applicable).

If you'd rather have a pre-application meeting to discuss, please let me know and we can accommodate a date and time. Did you send this same request to our Galveston District as well? Most of the project lies within SWF are of responsibility so we will take this action, just want to make sure if I need to coordinate with Galveston. It may be easier to go over everything with a meeting, always helpful to all parties. A lot of times, we can use a NWP, just needs everything that goes with it.

Thank you,

Marty Underwood
Regulatory Project Manager
USACE Fort Worth District- Regulatory
Martin.K.Underwood@usace.army.mil
817-886-1734 office

972-310-4557 cell

From: [Story, Jason E CIV USARMY CESWF \(USA\)](#)
To: [Jordan, Katie](#); [Williams, Denise](#); [Meaux, Lisa](#)
Cc: [Erin Cavazos](#); [Gray Eck](#); [Jetton, Montey E CIV USARMY CESWF \(USA\)](#); [Little, David M CIV USARMY CESWF \(USA\)](#); [Jamerson, James T CIV USARMY CESWF \(USA\)](#); [Danella, Michael A CIV USARMY CESWF \(USA\)](#); [Hughes, Danielle T CIV USARMY CESWF \(USA\)](#); [Weeks, Justin R CIV USARMY CESWF \(USA\)](#); [Pesce, Amanda Kay \(Mandy\) CIV USARMY CESWF \(USA\)](#); [Lesinski, Thomas R CIV \(USA\)](#); [Story, Jason E CIV USARMY CESWF \(USA\)](#)
Subject: [EXTERNAL] Spruce to Pawnee 345 kV Rebuild Project, 408-SWF-2024-0076, no Section 408 required
Date: Friday, October 18, 2024 12:16:31 PM

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Dear Ms. Williams:

The Fort Worth District of the U.S. Army Corps of Engineers has received your request (letter dated October 15, 2024) for a determination of applicability under Section 14 of the Rivers and Harbors Act of 1899, 33 USC 408 (Section 408) regarding the subject project (proposed electric transmission line project located in Bexar, Wilson, and Karnes Counties, Texas). This project has been assigned Section 408 Request Number 408-SWF-2024-0076. Please use this number in all future correspondence regarding this project. Based on your description of the proposed work, and other information available to us, we have determined this project will not involve activities that require authorization under Section 408. We have placed a copy of the information you submitted in our files. Thanks for coordinating with us on this matter. Please contact me at 817-239-8475, or email jason.e.story@usace.army.mil for any questions.

Authorization may still be required under Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act of 1899, which are administered by the Regulatory Division. Information about the Regulatory Division can be found at <https://www.swf.usace.army.mil/Missions/Regulatory/> [[swf.usace.army.mil](https://www.swf.usace.army.mil)].

For more information on Section 408, visit the Fort Worth District Section 408 webpage at <https://www.swf.usace.army.mil/Missions/Section-408/> [[swf.usace.army.mil](https://www.swf.usace.army.mil)].

Sincerely,

Jason Story
Section 408 Coordinator
Fort Worth District
Biologist
RPEC
U.S. Army Corps of Engineers
817-239-8475
jason.e.story@usace.army.mil

For more information on Section 408, visit the Fort Worth District Section 408 webpage at <https://www.swf.usace.army.mil/Missions/Section-408/> [swf.usace.army.mil]

From: katie.jordan@powereng.com <katie.jordan@powereng.com>

Sent: Tuesday, October 15, 2024 2:31 PM

To: Story, Jason E CIV USARMY CESWF (USA) <Jason.E.Story@usace.army.mil>

Cc: denise.williams@powereng.com; lisa.barko@powereng.com

Subject: [Non-DoD Source] Spruce to Pawnee 345 kV Rebuild Project

Dear Mr. Story,

On behalf of our client, CPS Energy, attached please find a proposed project information letter.

Thank you for your assistance with this proposed electric transmission line project. Please contact the Project Manager, Denise Williams, by phone at 281-765-5511, or by e-mail at denise.williams@powereng.com, if you have any questions or require additional information.

Thank you,
Katie Jordan
Environmental Planner I
ENV South Central PM/Planning III Department

1-512-500-0947 (main office)
832-477-6152 (cell)

POWER Engineers, Inc.
www.powereng.com



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Texas Coastal & Central Plains Esfo
17629 El Camino Real, Suite 211
Houston, TX 77058-3051
Phone: (281) 286-8282 Fax: (281) 488-5882

In Reply Refer To:

12/16/2024 18:52:35 UTC

Project Code: 2025-0032488

Project Name: Spruce to Pawnee_Updated

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The U.S. Fish and Wildlife Service (Service) field offices in Clear Lake, Corpus Christi, Fort Worth, and Alamo, Texas, have combined administratively to form the Texas Coastal Ecological Services Field Office. All project related correspondence should be sent to the field office address listed below responsible for the county in which your project occurs:

Project Leader; U.S. Fish and Wildlife Service; 17629 El Camino Real Ste. 211; Houston, Texas 77058

Angelina, Austin, Brazoria, Brazos, Chambers, Colorado, Fayette, Fort Bend, Freestone, Galveston, Grimes, Hardin, Harris, Houston, Jasper, Jefferson, Leon, Liberty, Limestone, Madison, Matagorda, Montgomery, Newton, Orange, Polk, Robertson, Sabine, San Augustine, San Jacinto, Trinity, Tyler, Walker, Waller, and Wharton.

Assistant Field Supervisor, U.S. Fish and Wildlife Service; 4444 Corona Drive, Ste 215; Corpus Christi, Texas 78411

Aransas, Atascosa, Bee, Brooks, Calhoun, De Witt, Dimmit, Duval, Frio, Goliad, Gonzales, Hidalgo, Jackson, Jim Hogg, Jim Wells, Karnes, Kenedy, Kleberg, La Salle, Lavaca, Live Oak, Maverick, McMullen, Nueces, Refugio, San Patricio, Victoria, and Wilson.

U.S. Fish and Wildlife Service; Santa Ana National Wildlife Refuge; Attn: Texas Ecological Services Sub-Office; 3325 Green Jay Road, Alamo, Texas 78516

Cameron, Hidalgo, Starr, Webb, Willacy, and Zapata.

For questions or coordination for projects occurring in counties not listed above, please contact arles@fws.gov.

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your

proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the Service under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at: <http://www.fws.gov/media/endangered-species-consultation-handbook>.

Non-Federal entities may consult under Sections 9 and 10 of the Act. Section 9 and Federal regulations prohibit the take of endangered and threatened species, respectively, without special exemption. "Take" is defined as to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture or collect, or to attempt to engage in any such conduct. "Harm" is further defined (50 CFR § 17.3) to include significant habitat modification or degradation that results in death or injury to listed species by significantly impairing essential behavioral patterns, including breeding, feeding, or sheltering. "Harass" is defined (50 CFR § 17.3) as intentional or negligent actions that create the likelihood of

injury to listed species to such an extent as to significantly disrupt normal behavior patterns which include, but are not limited to, breeding, feeding or sheltering. Should the proposed project have the potential to take listed species, the Service recommends that the applicant develop a Habitat Conservation Plan and obtain a section 10(a)(1)(B) permit. The Habitat Conservation Planning Handbook is available at: <https://www.fws.gov/library/collections/habitat-conservation-planning-handbook>.

Migratory Birds:

In addition to responsibilities to protect threatened and endangered species under the Act, there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts visit: <https://www.fws.gov/program/migratory-birds>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable National Environmental Policy Act (NEPA) documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Note: IPaC has provided all available attachments because this project is in multiple field office jurisdictions.

Attachment(s):

- Official Species List
- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds

- Wetlands

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Texas Coastal & Central Plains Esfo

17629 El Camino Real, Suite 211
Houston, TX 77058-3051
(281) 286-8282

This project's location is within the jurisdiction of multiple offices. However, only one species list document will be provided for all offices. The species and critical habitats in this document reflect the aggregation of those that fall in each of the affiliated office's jurisdiction. Other offices affiliated with the project:

Austin Ecological Services Field Office

1505 Ferguson Lane
Austin, TX 78754-4501
(512) 937-7371

PROJECT SUMMARY

Project Code: 2025-0032488

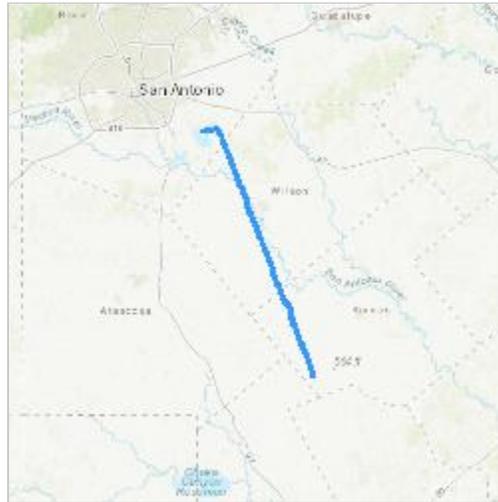
Project Name: Spruce to Pawnee_Updated

Project Type: Transmission Line - Maintenance/Modification - Above Ground

Project Description: Rebuild of transmission line.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@29.02998745,-98.14806008652931,14z>



Counties: Bexar , Karnes , and Wilson counties, Texas

ENDANGERED SPECIES ACT SPECIES

There is a total of 17 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Note that 2 of these species should be considered only under certain conditions.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Golden-cheeked Warbler <i>Setophaga chrysoparia</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/33	Endangered
Piping Plover <i>Charadrius melodus</i> Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is final critical habitat for this species. Your location does not overlap the critical habitat. This species only needs to be considered under the following conditions: <ul style="list-style-type: none"> ▪ Wind related projects within migratory route. ▪ Wind Energy Projects Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. This species only needs to be considered under the following conditions: <ul style="list-style-type: none"> ▪ Wind Related Projects Within Migratory Route ▪ Wind Energy Projects Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened
Whooping Crane <i>Grus americana</i> Population: Wherever found, except where listed as an experimental population There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/758	Endangered

AMPHIBIANS

NAME	STATUS
San Marcos Salamander <i>Eurycea nana</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6374	Threatened

FISHES

NAME	STATUS
Fountain Darter <i>Etheostoma fonticola</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5858	Endangered

INSECTS

NAME	STATUS
[no Common Name] Beetle <i>Rhadine exilis</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6942	Endangered
[no Common Name] Beetle <i>Rhadine infernalis</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/3804	Endangered
Helotes Mold Beetle <i>Batrisodes venyivi</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1149	Endangered
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

ARACHNIDS

NAME	STATUS
Cokendolpher Cave Harvestman <i>Texella cokendolpheri</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/676	Endangered
Government Canyon Bat Cave Meshweaver <i>Cicurina vespera</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/7037	Endangered
Government Canyon Bat Cave Spider <i>Tayshaneta microps</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/553	Endangered
Madla Cave Meshweaver <i>Cicurina madla</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2467	Endangered
Robber Baron Cave Meshweaver <i>Cicurina baronia</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2361	Endangered

FLOWERING PLANTS

NAME	STATUS
Black Lace Cactus <i>Echinocereus reichenbachii</i> var. <i>albertii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5560	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

BALD & GOLDEN EAGLES

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act¹ and the Migratory Bird Treaty Act².

Any person or organization who plans or conducts activities that may result in impacts to bald or golden eagles, or their habitats³, should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the ["Supplemental Information on Migratory Birds and Eagles"](#).

-
1. The [Bald and Golden Eagle Protection Act](#) of 1940.
 2. The [Migratory Birds Treaty Act](#) of 1918.
 3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are likely bald eagles present in your project area. For additional information on bald eagles, refer to [Bald Eagle Nesting and Sensitivity to Human Activity](#)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)

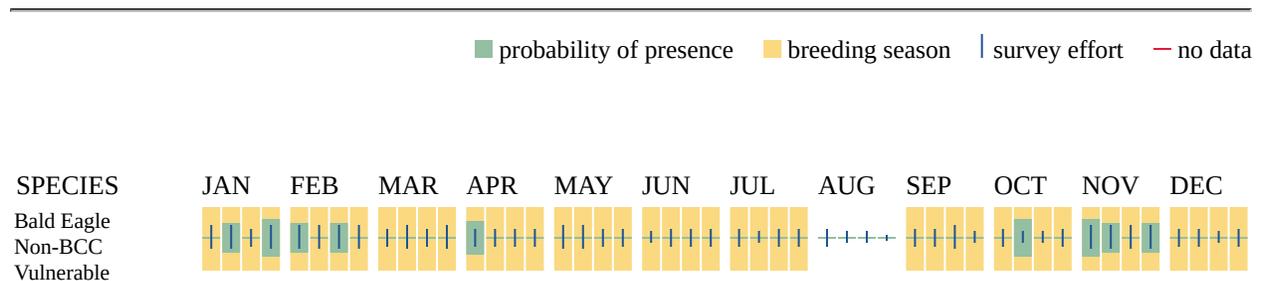
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (—)

A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

MIGRATORY BIRDS

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats³ should follow appropriate regulations and consider implementing appropriate conservation measures, as described in the links below. Specifically, please review the "[Supplemental Information on Migratory Birds and Eagles](#)".

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the PROBABILITY OF PRESENCE SUMMARY below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31
Chimney Swift <i>Chaetura pelagica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9406	Breeds Mar 15 to Aug 25
Kentucky Warbler <i>Geothlypis formosa</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9443	Breeds Apr 20 to Aug 20
Least Tern <i>Sternula antillarum antillarum</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/11919	Breeds Apr 25 to Sep 5
Lesser Yellowlegs <i>Tringa flavipes</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9679	Breeds elsewhere

NAME	BREEDING SEASON
<p>Little Blue Heron <i>Egretta caerulea</i></p> <p>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9477</p>	Breeds Mar 10 to Oct 15
<p>Long-billed Curlew <i>Numenius americanus</i></p> <p>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/5511</p>	Breeds elsewhere
<p>Pectoral Sandpiper <i>Calidris melanotos</i></p> <p>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9561</p>	Breeds elsewhere
<p>Prairie Loggerhead Shrike <i>Lanius ludovicianus excubitorides</i></p> <p>This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/8833</p>	Breeds Feb 1 to Jul 31
<p>Red-headed Woodpecker <i>Melanerpes erythrocephalus</i></p> <p>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9398</p>	Breeds May 10 to Sep 10
<p>Sprague's Pipit <i>Anthus spragueii</i></p> <p>This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/8964</p>	Breeds elsewhere

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)

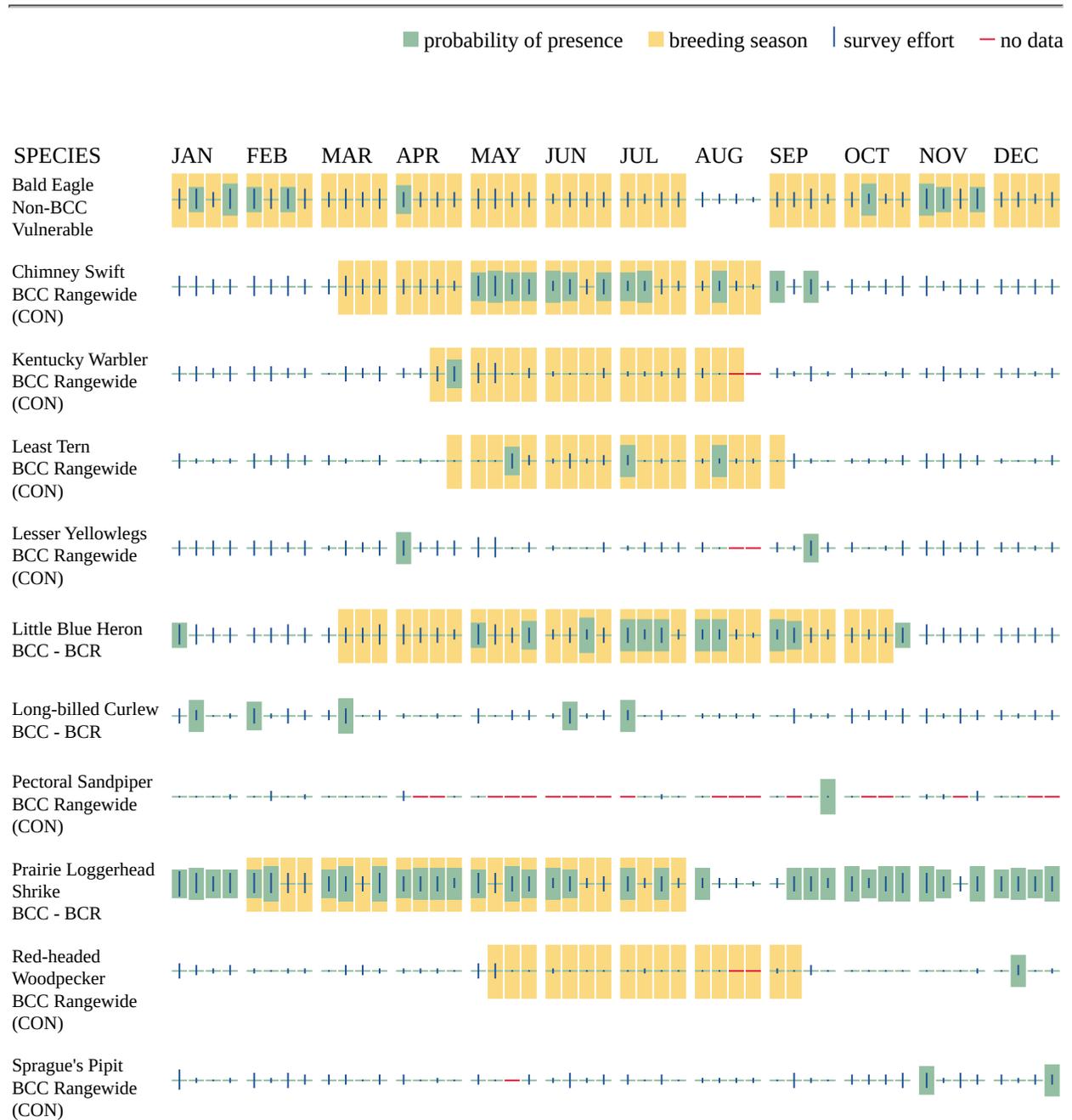
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (-)

A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>

- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incident-take-migratory-birds>
- Nationwide conservation measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

WETLANDS

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

FRESHWATER POND

- PUBHh
- PUSC
- PUBH
- PUSC_x
- PUSAh
- PUSCh
- PUBF
- PUSA
- PUBFh

FRESHWATER FORESTED/SHRUB WETLAND

- PFO1Ah
- PSS1A

RIVERINE

- R4SBJ
- R2UBH
- R4SBA
- R4SBC
- R5UBH

LAKE

- L2USKx
- L1UBHx
- L1UBHh

FRESHWATER EMERGENT WETLAND

- PEM1Ch
- PEM1A

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Mikaela Egbert
Address: 16825 Northchase Dr
Address Line 2: Suite 1200
City: Houston
State: TX
Zip: 77060
Email: mikaelaegbert1998@gmail.com
Phone: 3466043790

CHRISTI CRADDICK, CHAIRMAN
WAYNE CHRISTIAN, COMMISSIONER
JIM WRIGHT, COMMISSIONER



DANNY SORRELLS
ASSISTANT EXECUTIVE DIRECTOR
DIRECTOR, OIL AND GAS DIVISION
LESLIE SAVAGE, P.G.
CHIEF GEOLOGIST, OIL AND GAS DIVISION

RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

October 31, 2024

CPS Energy
C/O POWER Engineers, Inc.
ATTN: Ms. Denise M. Williams, Project Manager
(via email denise.williams@powereng.com)

Re: Request for Information
CPS Energy
Spruce to Pawnee 345k Rebuild Project #254658
Bexar, Wilson, and Karnes Counties, Texas

Dear Ms. Williams:

We have received your letter dated October 15, 2024, informing us of the referenced project and requesting any information we believe should be considered regarding the siting and potential environmental effects from the construction of the proposed transmission line.

Information is available on the Railroad Commission's Geographic Information System concerning existing oil and gas well and pipeline locations. You may access this information at <http://www.rrc.state.tx.us/about-us/resource-center/research/gis-viewers/>. You may access information concerning oil and gas drilling permits and pipeline permitting at <https://rrc.texas.gov/about-us/resource-center/research/online-research-queries/>. Information regarding surface mining operations can be found at <https://rrc.texas.gov/surface-mining/>.

Please contact me at 512-658-6211 or at Leslie.savage@rrc.texas.gov if you have any questions or need additional information.

Regards,

Leslie Savage

Leslie Savage, P.G.
Chief Geologist
Oil & Gas Division



TEXAS GENERAL LAND OFFICE
COMMISSIONER DAWN BUCKINGHAM, M.D.

October 31, 2024

Denise Williams
Power Engineers, Inc.
7600 N Capital Of Texas Hwy Ste 320
Austin, TX 78731-1245

Re: Proposed Spruce to Pawnee 345 kV Rebuild Project in Bexar, Wilson, and Karnes
Counties, Texas
POWER Engineers, Inc. Project No. 254685 .

Dear Ms. Williams:

On behalf of Commissioner Buckingham, I would like to thank you for your letter concerning the above- referenced project.

Using your map depicting the project's study area, it does not appear that the General Land Office will have any environmental issues or land use constraints at this time.

When a final route for this proposed project has been determined, please contact me and we can assess the route to determine if the project will cross any streambeds or Permanent School Fund (PSF) land that would require an easement from our agency.

In the interim, if you would like to speak to me further on this project, I can be reached by email at jeff.burroughs@glo.texas.gov or by phone at (512) 463-7845.

Again, thank you for your inquiry.

Sincerely,

Jeff Burroughs
Manager, Right-of-Way Department
Leasing Operations

From: noreply@thc.state.tx.us
To: Williams, Denise; reviews@thc.state.tx.us
Subject: [EXTERNAL] Spruce to Pawnee 345 kV Rebuild Project
Date: Friday, November 22, 2024 2:42:31 PM

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.



Re:

THC Tracking #202502734

Date: 11/22/2024

Spruce to Pawnee 345 kV Rebuild Project

2.5 miles N of US 181

Description: Evaluating an existing single-circuit 345 kV transmission line to rebuild as double circuit transmission line.

Dear Denise Williams:

Thank you for your submittal regarding the above-referenced project.

The review staff, led by Caitlin Brashear and Mary Galindo, has completed its review and has made the following determinations based on the information submitted for review:

Archeology Comments

- An archeological survey is required. You may obtain lists of archeologists in Texas through the Council of Texas Archeologists and the Register of Professional Archaeologists. Please note that other qualified archeologists not included on these lists may be used. If this work will occur on land owned or controlled by a state agency or political subdivision of the state, a Texas Antiquities Permit must be obtained from this office prior to initiation of fieldwork. All fieldwork should meet the Archeological Survey Standards for Texas. A report of investigations is required and should be produced in conformance with the Secretary of the Interior's Guidelines for Archaeology and Historic Preservation and submitted to this office for review. Reports for a Texas Antiquities Permit should also meet the Council of Texas Archeologists Guidelines for Cultural Resources Management Reports and the Texas Administrative Code. In addition, any buildings 45 years old or older that are located on or adjacent to the tract should be documented with photographs and included in the report. To facilitate review and make project information available through the Texas Archeological Sites Atlas, we appreciate the submittal of survey area shapefiles via the Shapefile tab on eTRAC concurrently with submission of the draft report. Please note that while appreciated for Federal projects this is required for projects conducted under a Texas Antiquities Permit. For questions on how to submit these, please visit our video training series at: [https://www.youtube.com/playlist?](https://www.youtube.com/playlist?list=PL1234567890)

[list=PLONbbv2pt4cog5t6mCqZVaEAX3d0MkgQC \[youtube.com\]](https://www.youtube.com/watch?v=PLONbbv2pt4cog5t6mCqZVaEAX3d0MkgQC)

We have the following comments: Should this project ultimately include Federal involvement, additional consultation with our office regarding above-ground resources may be required. Regarding archeology, according to our records the proposed Project Area has not been previously subject to an archeological investigation, and the mapped geological and soil units indicate there is an elevated probability for buried archeological sites in this area. As such, an archeological survey is required.

We look forward to further consultation with your office and hope to maintain a partnership that will foster effective historic preservation. Thank you for your cooperation in this review process, and for your efforts to preserve the irreplaceable heritage of Texas. If the project changes, or if new historic properties are found, please contact the review staff. If you have any questions concerning our review or if we can be of further assistance, please email the following reviewers: caitlin.brashear@thc.texas.gov, Mary.Galindo@thc.texas.gov.

This response has been sent through the electronic THC review and compliance system (eTRAC). Submitting your project via eTRAC eliminates mailing delays and allows you to check the status of the review, receive an electronic response, and generate reports on your submissions. For more information, visit <http://thc.texas.gov/etrac-system> [thc.texas.gov].

Sincerely,



for Joseph Bell, State Historic Preservation Officer
Executive Director, Texas Historical Commission

Please do not respond to this email.



Life's better outside.®

Commissioners

Jeffery D. Hildebrand
Chairman
Houston

Oliver J. Bell
Vice-Chairman
Cleveland

James E. Abell
Kilgore

Wm. Leslie Doggett
Houston

Paul L. Foster
El Paso

Anna B. Galo
Laredo

Robert L. "Bobby" Patton, Jr.
Fort Worth

Travis B. "Blake" Rowling
Dallas

Dick Scott
Wimberley

Lee M. Bass
Chairman-Emeritus
Fort Worth

T. Dan Friedkin
Chairman-Emeritus
Houston

David Yoskowitz, Ph.D.
Executive Director

November 27, 2024

Denise M. Williams
Power Engineers, Incorporated
7600B N Capital of Texas Highway
Suite 320
Austin, TX 78731

RE: Proposed Spruce to Pawnee 345-kV Rebuild Project, Bexar, Wilson, and Karnes Counties, Texas
POWER Project No. 254685

Dear Ms. Willimas:

Texas Parks and Wildlife Department (TPWD) has received the review request for the proposed project referenced above. On behalf of CPS Energy, POWER Engineers Incorporated (POWER) is preparing an Environmental Assessment (EA) to support CPS Energy's regulatory activities associated with the project.

Under Texas Parks and Wildlife Code (PWC) section 12.001 l(b)(2) and (b)(3), TPWD has authority to provide recommendations and informational comments that will protect fish and wildlife resources to local, state, and federal agencies that approve, license, or construct developmental projects or make decisions affecting those resources. TPWD is providing input on this proposed project to facilitate the incorporation of beneficial management practices (BMP) during construction, operation, and maintenance that may assist the project proponent in minimizing impacts to the state's natural resources. Pursuant to PWC section 12.001 l(b)(2) and (b)(3), TPWD offers the following comments and recommendations concerning this project.

Project Description

The proposed project would rebuild approximately 46 miles of existing transmission line from the CPS Energy Spruce Substation, located at the Calaveras Power Station, approximately 2.5 miles north of US Highway (US) 181 in Bexar County, to the existing South Texas Electric Cooperative Pawnee Substation, located approximately 4.5 miles northwest of State Highway (SH) 72 in Karnes County.

Federal Regulations

Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA) prohibits taking, attempting to take, capturing, killing, selling, purchasing, possessing, transporting, and importing of

migratory birds, their eggs, parts, or nests, except when specifically authorized by the Department of the Interior. This protection applies to most native bird species, including ground nesting species. The U.S. Fish and Wildlife Service (USFWS) Migratory Bird Office can be contacted at (505) 248-7882 for more information on potential impacts to migratory birds.

Review of aerial photography and the Ecological Mapping Systems of Texas (EMST), indicate that the study area consists primarily of post oak savanna and woodlands, mesquite shrublands, and disturbance grasslands, with a minor amount of row crops. The project crosses riparian hardwood forests at creek and river crossings. The majority of the project study area provides suitable nesting, feeding, and loafing habitat for birds. Additionally, the project area is in the middle of the Central Migratory Flyway through which millions of birds pass during spring and fall migration.

Data from the eBird online application indicates that several eBird hotspots near the study area have recorded more than 100 bird species; more than 260 species have been observed at the Calaveras Lake eBird hotspot near the Calaveras Substation.

Recommendation: TPWD appreciates that the proposed project would be completed within existing utility corridors or other previously disturbed areas. If vegetation clearing is necessary to establish access roads to the existing right-of-way (ROW), widen the ROW, or complete the rebuild, TPWD recommends scheduling vegetation clearing or trampling to occur outside of the March 15 - September 15 migratory bird nesting season in order to comply with the MBTA.

If vegetation clearing must be scheduled to occur during the nesting season, TPWD recommends the vegetation to be impacted should be surveyed for active nests by a qualified biologist. Nest surveys should be conducted no more than five days prior to the scheduled clearing to ensure recently constructed nests are identified. If active nests are observed during surveys, TPWD recommends a 100-foot radius buffer of vegetation remain around nests until eggs have hatched and the young have fledged; however, the size of the buffer zone is dependent on various factors and can be coordinated with the local or regional USFWS office.

The potential exists for birds to collide with transmission lines and associated guy wires and static lines. Bird fatalities can also occur due to electrocution if perching birds simultaneously make contact with energized and grounded structures. Birds most susceptible of colliding with electrical transmission lines (e.g., egrets, waterfowl, and doves) occur on several eBird hotspot species list from within the project's general study area.

Recommendation: TPWD recommends that transmission lines should be marked with line markers or bird flight diverters to reduce the potential of birds flying into the lines. Line alterations to prevent bird electrocutions should not necessarily be implemented after such events occur as all electrocutions may not be known or documented. Incorporation of preventative measures along portions of the routes that are most attractive to birds (as indicated by frequent sightings) prior to any electrocutions is a preferred alternative.

TPWD recommends the transmission line design should utilize avian safety features described in the publication:

Avian Power Line Interaction Committee (APLIC). 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C.

In particular, the overhead ground wire should be marked with line markers to increase its visibility. Additional recommendations are available in the document entitled, “*TPWD Recommendations for Electrical Transmission/Distribution Line Design and Construction*” available on TPWD’s website.

State Regulations

Parks and Wildlife Code, Chapter 64-Birds

State law prohibits any take or possession of nongame birds, including their eggs and nests. Laws and regulations pertaining to state-protection of nongame birds are contained in chapter 64 of the Texas PWC; specifically, section 64.002 provides that no person may catch, kill, injure, pursue, or possess a bird that is not a game bird. PWC section 64.003, regarding destroying nests or eggs, provides that, no person may destroy or take the nests, eggs, or young and any wild game bird, wild bird, or wild fowl. PWC chapter 64 does not allow for incidental take.

Although not documented in the Texas Natural Diversity Database (TXNDD), many bird species which are not listed as *threatened* or *endangered* are protected by chapter 64 of the PWC and are known to be year-round or seasonal residents or seasonal migrants through the proposed project area.

Recommendation: Please review the *Federal Regulations: Migratory Bird Treaty Act* section above for recommendations as they are applicable for complying with chapter 64 of the PWC.

Parks and Wildlife Code, Section 68.015

PWC regulates state listed threatened and endangered animal species. The capture, trap, take, or killing of state listed threatened and endangered animal species is unlawful unless expressly authorized under a permit issued by the USFWS or TPWD. A copy of *TPWD Guidelines for Protection of State-Listed Species*, which includes a list of penalties for take of species, can be found on the TPWD Wildlife Habitat Assessment Program website. State listed species may only be handled by persons with appropriate authorization from the TPWD Wildlife Permits Office. For more information regarding Wildlife Permits, please contact the Wildlife Permits Office at (512) 389-4647.

The potential occurrence of state listed species in the project area is primarily dependent upon the availability of suitable habitat. Direct impacts to high quality or suitable habitat therefore are directly proportional to the magnitude and potential to directly impact state listed species. State listed reptiles that are typically slow moving or unable to move due to cool temperatures are especially susceptible to being directly impacted during additional ROW clearing and construction of the transmission lines.

Recommendation: TPWD recommends reviewing the most current TPWD annotated county lists of rare species for Bexar, Wilson, and Karnes Counties, as state listed species could be present depending upon habitat availability. These lists are available online at the TPWD Wildlife Diversity website. Environmental documents prepared for the project should include an inventory of existing natural resources within the alternative transmission line routes. Specific evaluations should be designed to predict project impacts upon these natural resources including potential impacts to state listed species.

Species of Greatest Conservation Need

In addition to state- and federally protected species, TPWD tracks species considered to be Species of Greatest Conservation Need (SGCN) that, due to limited distributions and/or declining populations, face the threat of extirpation or extinction but currently lack the legal protection given to threatened or endangered species. Special landscape features, natural communities, and SGCN are rare resources for which TPWD actively promotes conservation, and TPWD considers it important to evaluate and, if necessary, minimize impacts to such resources to reduce the likelihood of endangerment and preclude the need to list SGCN as threatened or endangered in the future. These species and communities are tracked in the TXNDD. The most current and accurate TXNDD data can be requested from the TXNDD website.

Please note that the absence of TXNDD information in an area does not imply that a species is absent from that area. Given the small proportion of public versus

private land in Texas, the TXNDD does not include a representative inventory of rare resources in the state. Although it is based on the best data available to TPWD regarding rare species, the data from the TXNDD do not provide a definitive statement as to the presence, absence, or condition of special species, natural communities, or other significant features within your project area. These data are not inclusive and **cannot be used as presence/absence data**. This information cannot be substituted for on-the-ground surveys.

Recommendation: Please review the TPWD county list for Bexar, Wilson and Karnes Counties, as rare and protected species could be present, depending on habitat availability. If during construction the project area is found to contain rare or protected species, natural plant communities, or special features, TPWD recommends that precautions be taken to avoid impacts to them.

Determining the actual presence of a species in an area depends on many variables including daily and seasonal activity cycles, environmental activity cues, preferred habitat, transiency and population density (both wildlife and human). The absence of a species can only be determined with repeated negative observations and consideration of all the variable factors contributing to the lack of detectable presence.

Beneficial Management Practices

TPWD recommends implementing the following BMP to avoid or minimize impacts to wildlife and SGCN, including state listed SGCN, potentially occurring within the construction area for this project:

1. In general, TPWD recommends the judicious use and placement of sediment control fence to exclude wildlife from discrete areas to be disturbed. In many cases, sediment control fence placement for the purposes of controlling erosion and protecting water quality can be modified minimally to also provide the benefit of excluding wildlife access to construction areas. The exclusion fence should be buried at least six inches and be at least 24 inches high. The exclusion fence should be maintained for the life of the project and only be removed after the project activities are completed and the disturbed sites have been revegetated or otherwise stabilized. Construction personnel should be encouraged to examine the inside of the exclusion area daily to determine if any wildlife species have been trapped inside the area of impact and provide safe egress opportunities prior to initiation of construction activities.
2. For soil stabilization and/or revegetation of disturbed areas within the proposed project area, TPWD recommends erosion and seed/mulch stabilization materials that avoid entanglement hazards to snakes and other wildlife species. Because the mesh found in many erosion control blankets or mats pose an entanglement hazard to wildlife, TPWD recommends the use of no-till drilling,

hydromulching and/or hydroseeding due to a reduced risk to wildlife. If erosion control blankets or mats would be used, the product should contain no netting or contain loosely woven, natural fiber netting in which the mesh design allows the threads to move, therefore allowing expansion of the mesh openings. Plastic mesh matting and hydromulch containing microplastics should be avoided.

3. TPWD recommends designing the project to minimize removal of vegetation and retain native habitats, to the maximum extent possible. TPWD recommends that precautions be taken to avoid impact to SGCN flora and fauna, natural plant communities, and priority habitat types of the ecoregion while working in the project area, or if encountered during project construction, operation, and maintenance activities. Areas exhibiting a native grass and forbs component should be protected from disturbance and from introduction of non-native vegetation. TPWD encourages clearly marking areas found to contain rare plants as work zone avoidance areas prior to construction, maintenance, and operation activities.
4. TPWD recommends informing employees and contractors of the potential for state listed species and other SGCN to occur in the project area and to avoid impacts to all wildlife that are encountered. Wildlife observed during construction should be allowed to safely leave the site or be translocated to a nearby area with similar habitat that would not be disturbed during construction. TPWD recommends that any translocations of reptiles be the minimum distance possible, no greater than one mile, and preferably with 100-200 yards from the initial encounter location. For purposes of relocation, surveys, monitoring, and research, state listed species may only be handled by persons with the appropriate authorization obtained through the TPWD Wildlife Permits Program. For more information on this authorization, please contact the Wildlife Permits Office at (512) 389-4647.
5. Waterways, floodplains, riparian corridors, lakes, and wetlands provide valuable wildlife habitat, and TPWD recommends protecting them to the maximum extent possible. TPWD recommends establishing disturbance-free buffers contiguous to wetlands or aquatic systems to preserve wildlife cover, food sources, and travel corridors and constructing the transmission line to span all creeks. During construction, trucks and equipment should use existing bridges to cross creeks. Erosion control measures should be installed prior to construction and maintained until disturbed areas are permanently revegetated using site-specific native vegetation.
6. Where trenching or other excavation is involved in construction, TPWD recommends contractors keep trenching, excavation, and backfilling crews close together to minimize the number of trenches or excavation areas left open at any given time during construction. Any holes left open for more than two daylight hours should be inspected for the presence of trapped wildlife prior to

backfilling. TPWD recommends any open trenches or excavation areas be covered overnight and inspected every morning to ensure no wildlife species have been trapped. If trenches and excavation areas cannot be backfilled the day of initial excavation or covered overnight, then escape ramps should be installed, if feasible, at least every 300 feet. Escape ramps consist of short lateral trenches or wooden planks sloping to the surface at an angle less than 45 degrees (1:1).

7. Because all snakes are generally perceived as a threat and killed when encountered during vegetation clearing, TPWD recommends project plans include comments to inform contractors of the potential for the snakes (SGCN or state-listed) to occur in the project area. Although most SGCN and state-listed snakes that may occur in the project area are non-venomous, contractors should be advised to avoid impacts to all snakes as long as the safety of the workers is not compromised. For the safety of workers and preservation of a natural resource, attempting to catch, relocate and/or kill non-venomous or venomous snakes is discouraged by TPWD. If encountered, snakes should be permitted to safely leave project areas on their own. TPWD encourages construction sites to have a “no kill” policy in regard to wildlife encounters.

8. Significant declines in the population of migrating monarch butterflies (*Danaus plexippus*), a federal candidate species, have led to widespread concern about this species and other native insect pollinator species due to reduction in native floral resources. To support pollinators and migrating monarchs, TPWD encourages the establishment of native wildflower habitats on private and public lands. Infrastructure ROW can provide habit for a diverse community of pollinators, providing food, breeding, or nesting opportunities. Infrastructure ROW extend across a variety of landscapes and can aid dispersal of pollinators by linking fragmented habitats. By acting as refugia for pollinators in otherwise inhospitable landscapes, this habitat can contribute to the maintenance of healthy ecosystems and provide ecological services such as crop pollination. The publication, *Monarch Habitat Development on Utility Rights of Way*, can be found at the TPWD Wildlife Habitat Assessment Program webpage. TPWD encourages the project proponent to restore or revegetate impacted areas with vegetation that provides habitat for monarch butterflies and other pollinator species. Species appropriate for establishment within the project area can be found by accessing the Lady Bird Johnson Wildflower Center, working with TPWD biologist to develop an appropriate list of species, or utilizing resources found at the Monarch Watch website or the Xerces Society’s Guidelines webpage. For areas of the site that already exhibit floral resources and for areas that are planted with floral resources, TPWD recommends incorporating pollinator conservation into maintenance plans for the site to promote and sustain the availability of flowering species throughout the growing season. TPWD recommends scheduling vegetation maintenance to occur after seeds

from pollinator plants have been released and avoiding herbicide that affect floral resources.

9. To aid in the scientific knowledge of a species' status and current range, TPWD encourages reporting encounters of SGCN to the TXNDD following the data submittal instructions found at the *TPWD Texas Natural Diversity Database: Submit Data* webpage. An additional method for reporting observations of species is through the iNaturalist community app where plant and animal observations are uploaded from a smartphone. The observer then selects to add the observation to specific TPWD Texas Nature Tracker Projects appropriate for the taxa observed, including Herps of Texas, Birds of Texas, Texas Eagle Nests, Texas Whooper Watch, Mammals of Texas, Rare Plants of Texas, Bees & Wasps of Texas, Terrestrial Mollusks of Texas, Texas Freshwater Mussels, Fishes of Texas, and All Texas Nature.

TPWD advises review and implementation of these recommendations in the preparation of the environmental document for the project. Please contact me at (361) 431-6003 or russell.hooten@tpwd.texas.gov if you have any questions or we may be of further assistance.

Sincerely,



Russell Hooten
Ecological and Environmental Planning Program
Wildlife Division

/rh 52987



COUNTY OF BEXAR

PUBLIC WORKS DEPARTMENT

1948 Probandt
San Antonio, Texas 78214-1240
Main 210-335-6700

December 10, 2024

RE: Zoning & Permitting Requirements in Unincorporated Bexar County
For properties located within Proposed Spruce to Pawnee 345 kV Rebuilt Project
in Bexar County

To Denise Williams
denise.williams@powereng.com
Power Engineers Project No. 254685

This correspondence is in response to your request on October 15th 2024 regarding the zoning and permitting related to the above referenced project crossing multiple properties located within the unincorporated area of Bexar County.

This letter will only address the properties currently located in the unincorporated area of Bexar County. There are no zoning or land use regulations in effect for these parcels.

This letter does not release the project from obligations to comply with any and all state or local regulations, deed, plat or neighborhood restrictions or from responsibility for obtaining any and all permits from the appropriate regulatory agency for any construction on or modification of the property described herein such as building permits from the Fire Marshal's Office for public use buildings, site development permits when more than one acre of land is disturbed, flood development permits if the property contains a portion of the 1% (100 year) floodplain, or On-site Sewage Facility (OSSF) permits for the installation of an on-site sewage disposal system.

Attached are Permit Verification Guidelines that provides additional detail to the information listed above.

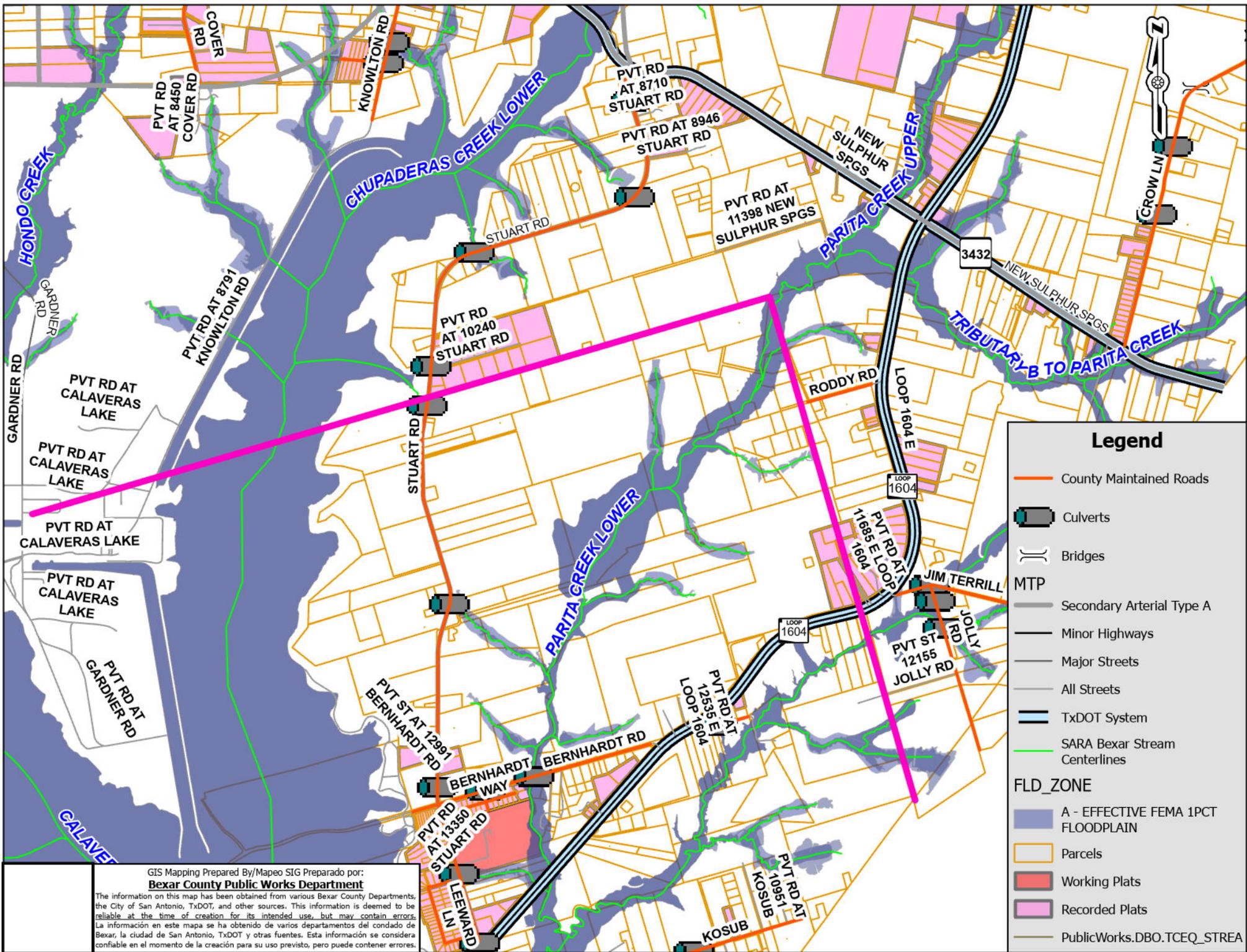
A separate response from Environmental Services will address the environmental and cultural assessment portion of your request. The City of San Antonio's Historical Department may also be of assistance in this matter.

If you have any questions, please call me at 210-335-6700.

Sincerely,

A handwritten signature in blue ink that reads "Robert Brach".

Robert Brach, PE
Development Services Engineer



GIS Mapping Prepared By/Mapo SIG Preparado por:
Bexar County Public Works Department

The information on this map has been obtained from various Bexar County Departments, the City of San Antonio, TxDOT, and other sources. This information is deemed to be reliable at the time of creation for its intended use, but may contain errors. La información en este mapa se ha obtenido de varios departamentos del condado de Bexar, la ciudad de San Antonio, TxDOT y otras fuentes. Esta información se considera confiable en el momento de la creación para su uso previsto, pero puede contener errores.

Legend

- County Maintained Roads
- Culverts
- Bridges
- MTP
- Secondary Arterial Type A
- Minor Highways
- Major Streets
- All Streets
- TxDOT System
- SARA Bexar Stream Centerlines

FLD_ZONE

- A - EFFECTIVE FEMA 1PCT FLOODPLAIN
- Parcels
- Working Plats
- Recorded Plats
- PublicWorks.DBO.TCEQ_STREA



COUNTY OF BEXAR

Verification #:

PUBLIC WORKS DEPARTMENT

1948 Probandt St
 San Antonio, Texas 78214-1240
 Main: 210-335-6700

Admin Use Only

Project is Authorized for Fire Marshal Office to issue permits for the permit type noted below.

Signature: _____

Title: _____

Date: _____

PUBLIC WORKS PERMITS AND VERIFICATION PROCESS

A completed **Public Works Permits and Verification Process** form is required to be received by the Bexar County Fire Marshal Office (FMO) before a Fire Marshal Permit is issued. **Supplemental Permit Information** may also be required depending on the permit application type. The applicant will submit the project information requested below to Public Works at BPA.Permit@bexar.org for review and approval. Once approved, Public Works will notify the FMO and contact provided via email.

PROJECT INFORMATION	
Permit Application Type to be submitted to FMO (Select One)	<input type="checkbox"/> BSP - Building Permit (Vertical Construction) <input type="checkbox"/> FO - Foundation Only (includes building pad preparation – No Vertical Construction) <input type="checkbox"/> CO - Change of Occupancy (no site work – required when structure uses OSSF) <input type="checkbox"/> COSW - Change of Occupancy (with site work)
Project Name & Contact Information	Project Name: _____ Contact Name: _____ Phone: _____ Email: _____
Additional Required Supporting Documents	<input type="checkbox"/> Project Narrative (detail work to be performed & any required Supplemental Permit Information) <input type="checkbox"/> Site Plan (show proposed building location and site improvements) <input type="checkbox"/> CPS Address Verification Letter

SUPPLEMENTAL PERMIT INFORMATION		
Document Type	Required For	Description
Storm Water Quality (SWQ) Permit	BSP, FO, COSW	Provide issued SWQ Permit or explanation why site is exempt in the Project Narrative. Permitted Activities should match activities noted in the Project Narrative and Site Plan.
Post Construction (PC) Permit	BSP, FO, COSW	Provide issued PC Permit or PC Worksheet if a PC Permit is not required. Impervious cover on Site Plan should match Permit or Worksheet calculation.
Drainage Report	BSP, FO, COSW	Provide updated Drainage Report using Atlas 14 in accordance with IB570 when: 1) Use was unknown at the time of subdivision plat review; 2) Use has changed since plat was reviewed; 3) Providing a drainage system not previously identified; or 4) Updated report requested by City of San Antonio (COSA) Public Works (see below). Ensure existing on-site drainage system and receiving drainage system from site is capable to handle new flow.

SUPPLEMENTAL PERMIT INFORMATION

Document Type	Required For	Description
Right-of-Way (ROW) Permit	BSP, FO, COSW	Provide issued or copy of submitted application for ROW permit for utility connections, turn lanes, median openings, permanent driveway, sidewalk improvements; or other work in the ROW as required in TIA mitigation approval letter or add explanation in Project Narrative on why a ROW permit is not required. (Note: Temporary Construction Access Permit must be issued if SWQ Permit is not required).
On-Site Sewage Facility (OSSF) Permit	BSP, FO, CO, COSW	Provide issued License to Operate or SP Permit # if property will have an OSSF (septic tank or aerobic treatment system). If unsure License to Operate is current, contact Environmental Services Department. Ensure no conflict between improvements on Site Plan and location of OSSF treatment, and wastewater disposal area is compatible with new use.
Floodplain Permit	BSP, FO, COSW	Required if property contains or is within 100-ft of a mapped FEMA floodplain. Ensure work activities on the Floodplain Permit are consistent with Project Narrative and Site Plan.
Subdivision Plat	BSP, FO, CO, COSW	<p>Provide <u>one</u> of the following:</p> <ol style="list-style-type: none"> 1) Recorded Subdivision Plat showing current property line location 2) Certificate of Determination finding a Subdivision Plat is Not Required 3) Documentation that meets criteria of COSA IB529 2, 3, or 4 (see pages 2 and 3 of IB529) 4) First review comments for the proposed subdivision plat currently under review from Bexar County <p>If the site had been previously issued a Building Permit and subdivision plat was NOT recorded, a Recorded Plat is required. Otherwise, provide review information related to items 1, 2, or 3 above, or a Bexar County Letter of Certification, or the Streets and Drains and Floodplain subdivision plat review comments to verify site layout does not conflict with proposed easements or ROW dedications.</p>
Military Limited Lighting or COSA Certificate of Compatibility (COC)	BSP, FO, CO, COSW	If within COSA Military Protection Area , provide the COSA COC. Otherwise, provide explanation in Project Narrative on why site is exempt or exterior lighting photometric plan/supporting documents that comply with the Bexar County Military Protection Lighting Court Order.
COSA Public Works Storm Water	BSP, FO, COSW	<p>If within COSA Extraterritorial Jurisdiction (ETJ), attach COSA Public Works Storm Water stamped and signed site plan showing impervious cover, updated storm water report if required, and approved on-site detention pond design or copy of the receipt if Fee in-lieu-of (FILO) on-site detention is paid.</p> <div style="border: 1px solid black; padding: 10px; text-align: center; margin-top: 10px;"> <p>COSA Storm Water Approval Stamp</p> </div>



COUNTY OF BEXAR

PUBLIC WORKS DEPARTMENT

1948 Probandt
San Antonio, Texas 78214
Main 210-335-6700

E-mail: BPA.Permt@bexar.org

PUBLIC WORKS PERMITS VERIFICATION GUIDELINES

Contact the Bexar County Fire Marshal Office (FMO) to determine which Permit you will need from the FMO: Building Permit (Vertical Construction); Foundation Only (includes building pad preparation – No Vertical Construction; or Change of Occupancy. For Change of Occupancy, note if you are improving or altering the existing site improvements (site work).

If the project is for new construction located within the City of San Antonio (COSA) Extraterritorial Jurisdiction (ETJ) (see: <https://opendata-cosagis.opendata.arcgis.com/datasets/8f0ecc2ec2af46a789a154e36cccf54b/explore>), the Permit Verification Form will need documentation that COSA has reviewed the proposed improvements as noted in B and C in the COSA Permits and Platting Location section below before submitting the Form to Bexar County Public Works.

If you plan to start site clearing and grading that does not include building pad preparation or site work that does not require a FMO permit, we recommend you schedule a code consultation with the BCFMO before starting work to address any fire code issues that may need to be addressed during this phase of construction. The appropriate permits listed in paragraphs A – F on page 2 must be obtained as noted on page 2, as well as any applicable City permit if located within a City ETJ. A copy of the issued Storm Water Quality Permit will be forwarded to the FMO.

In general, the process is as follows:

0. Schedule an appointment to submit the building permit application and electronic plan files to the Fire Marshal Office (FMO). The FMO permit review may occur before or during the Permit Verification process. The building permit issuance in step 4 will not occur until the FMO receives a signed Permit Verification Form from Public Works. (See: <https://www.bexar.org/643/Permits-Applications>).
1. Obtain COSA documentation noted in the next section.
2. Submit Bexar County Permit Verification Form to Bexar County Public Works.
3. Permit Verification Form signed by Bexar County Public Works and e-mailed to FMO and applicant.
4. Permit Review/Issuance by Bexar County Fire Marshal.
5. Construction and Inspection.
6. Certification and Food Service Permits.
7. Permit Renewal and Maintenance.

COSA Permits and Platting Location: 1901 S Alamo St San Antonio 78204

Contact: 210-207-1111

- A. Platting – City Development Services Staff will decide if a subdivision plat is required. Either a subdivision plat or a Certificate of Determination (COD) will be required. The use, if specified on the COD, must match the proposed use of the proposed structure (i.e. a COD for residential use will not apply to a commercial building).
- B. City Storm Water – COSA Public Works requires a determination if detention is required. If detention is not required or provided, the city will determine a fee in lieu of detention (FILO) to pay for the new square footage of impervious cover (i.e. building footprints, asphalt, sidewalks, concrete pads, etc.). If detention is required or provided, the city will review and approve the Storm Water Detention design. A COSA storm water representative will sign and stamp the Permit Verification Form and site plan that shows the areas of impervious cover (existing and proposed). If a FILO is paid, provide a copy of Storm Water Regional Storm Water application form with the Permit Verification Form. If detention is required, provide a PDF of construction documents approved by the City. See the following link for additional information:
<https://www.sanantonio.gov/TCI/Services/Storm-Water-Plan-Review/Regional-Storm-Water-Management-Program>
- C. Military Protection Area Certificate of Compliance (MPACOC) – COSA will verify the Land Use, outdoor lighting, building heights, sound attenuation measures, and Edwards Aquifer compliance where applicable. See the following links for more information: <https://gis.sanantonio.gov/proposedannexation/viewer/view.html> and <https://www.sanantonio.gov/Planning/PlanningUrbanDesign/Annexation#233951381-areas-near-military-bases>
- D. Tree, Outdoor Sign, and Irrigation permits are also required in the ETJ from COSA. **(Not applicable to this process).**

Bexar County Public Works and Environmental Services Permits

Location: 1948 Probandt San Antonio Texas 78214 Main Contact: Luz Gonzales (luz.gonzales@bexar.org) 210-335-0030

Submit the selected Permit Verification Form to Bexar County Public Works via e-mail to BPA.permit@bexar.org or in person at 1948 Probandt. For the narrative describing proposed work, examples of proposed work are: 1) site clearing, grading, underground and offsite utilities, and foundation; 2) new building with interior finish out; 3) new shell building; 4) tenant finish out; 5) remodel of existing structure; 6) cell tower; 7) change of occupancy; or any combination of the previous items. Bexar County will review the submitted documents as noted on the selected Permit Verification Form. If you are not familiar with the requirements of IB570 as it relates to the drainage review, (see: <https://docsonline.sanantonio.gov/FileUploads/DSD/IB570.pdf>). To avoid delays to your project, we recommend submitting the applicable permit applications listed on page 2 as soon as possible.



COUNTY OF BEXAR

PUBLIC WORKS DEPARTMENT

1948 Probandt
San Antonio, Texas 78214
Main 210-335-6700

Summary of Bexar County Permits

- A. **Storm Water Quality (SWQ) Permit** – (Permit Cost: \$500) A Bexar County Storm Water Quality Permit is required when one (1) or more acres of soil are being disturbed on the site or as part of Common Plan of Development. You need an issued SWQ Permit before disturbing soil on a site and Public Works signs the Permit Verification Form when applicable. Submittal requirements are (see: <https://www.bexar.org/2059/Storm-Water-Quality-Site-Development-Per>):
1. Application (signed)
 2. Fee
 3. Copy of Storm Water Pollution Prevention Plan (SWPPP) (*Can be a hard copy or PDF with hard copy of site plan*)
- Review time: First Submittals 30 days; Resubmittals 15 days.** (E-mail questions to SWQ@bexar.org)
- B. **Post Construction Permit** – (Permit Cost \$50 or \$250; Please reference Mitigation Worksheet) – Submit this permit application concurrent with the Storm Water Quality Permit. A Bexar County Post Construction Permit is required when one (1) or more acres of soil is being disturbed on the site or as part of Common Plan of Development. The review verifies when mitigation is required based on the amount of impervious cover greater than the target impervious cover shown for the proposed improvement. Submittal requirements are (see: <https://www.bexar.org/2147/Post-Construction-Permits>):
1. Application (signed)
 2. Mitigation Worksheet
 3. Fee (check mitigation worksheet)
 4. Supporting documentation for mitigation if mitigation is required
- Review time: Concurrent with Storm Water Quality Permit.** (E-mail questions to SWQ@bexar.org)
- C. **Right-of-Way permits (ROW)** – (Permit cost: Varies) A Bexar County Right-of-Way permit is required for all work within a county maintained right of way. You must have an issued ROW permit before starting work in the ROW. (see: <https://www.bexar.org/1493/Right-of-Way-Permits>).
- Review time: 15 -30 days.** (E-mail questions to ROW.permit@bexar.org)
- D. **On Site Sewage Facility (OSSF) Permit** – (Permit cost: contact to verify) An OSSF permit is required for sites that are not serviced by public sanitary sewer. If no water service is available, provide information about restroom provisions for employees. An OSSF permit must be submitted (if new construction) or renewed (if existing construction).
- Review time: 30 days.** (Questions: Mike Lara @ mikel@bexar.org; 210-335-0295)
- E. **Floodplain Permit** – (Permit cost: \$50.00) A Bexar County Floodplain Development Permit is required for any property that is encumbered or within 100 feet of a FEMA designated 1% (100yr) floodplain. Floodplain permits are issued after the applicable Permits A-D listed above have been issued. You must have an issued permit before starting work. (see: <https://www.bexar.org/1492/Flood-Development-Permits>).
- Review time: First submittals: 30 days; Resubmittals: 15 days.** (E-mail questions to floodplain@bexar.org)
- F. **Subdivision plats** – if a subdivision plat is required but not recorded, County Development Services Staff must complete at LEAST one review of the plat materials to verify that no conflicts exist between the proposed buildings and easements shown on the plat. If a conflict exists, a revised site plan or plat will be required. [https://www.bexar.org/1443/Subdivision-Plats#:~:text=Subdivision%20plats%20are%20required%20any,authority%20\(Commissioners%20Court%20or%20Executive](https://www.bexar.org/1443/Subdivision-Plats#:~:text=Subdivision%20plats%20are%20required%20any,authority%20(Commissioners%20Court%20or%20Executive)
- Typical review time: First submittals: 30 days; Resubmittals: 15 days.** (E-mail questions to plat@bexar.org)
- G. **Military Limited Lighting Regions (MLLR)** - Bexar County Development Services will review exterior lighting design plans for the proposed development outside of the COSA Military Protection Area. You may find the limits of the MLLR along with the requirements in the most recent court order (see: <https://www.bexar.org/DocumentCenter/View/38849/Lighting-Court-Order-Military-Lighting-Regions-MLR---1--2>). Identify if Option A or Option B will be reviewed. For a review, submit the following to BPA.permit@bexar.org: 1) Site Plan dimensioning location and orientation of Luminair location(s) in relation to nearest property line; 2) Table listing Luminair type, mounting height, color temperature, lumens per light and total lumens proposed for site; 3) Manufacturer Specification Sheets for each lighting fixture; 4) Photometric plan clearly identifying property boundary and Maximum Vertical Illuminance value at the property line; 5) Additional data explaining any alterations to the proposed lighting fixtures; 6) Total value of total lumens on the inside surfaces of the virtual enclosure and how the value was derived (Option B); 7) Engineer Certification Lighting Plan Complies with Bexar County Outdoor Lighting Court Order (Option B). An accepted lighting plan is required before Public Works signs the Permit Verification Form.
- Review time: 7-14 days.** (E-mail questions to bpa.permit@bexar.org)
- H. **Fire Marshal Building Permit** – (Permit cost: contact to verify) A building permit is required in the unincorporated areas of the county any time an individual, company, corporation, or group of individuals acting as an organization constructs, builds, or erects a new building to be used for commercial, public accessible, or multi-family residential purposes; OR a pre-built building is located on a piece of property; OR anytime an existing building undergoes a "substantial improvement". This does not apply to single family residential homes (including duplexes and triplexes) (see: <https://www.bexar.org/643/Permits-Applications>).
- (Questions: William McLain @ william.mclain@bexar.org or David Duggan @ david.duggan@bexar.org; 210-335-0300)
- I. **Food Service Establishment (FSE) Permits:**
1. Application and Fee
 2. Website: <https://www.bexar.org/3217/Food-Service-Establishment-Health-Inspection>

(Questions: Kailey Mendez @ Healthpermits@bexar.org; 210-335-3045)

City of San Antonio Guidance

Storm Water Review Process

The submittal will require the following items:

1. Impervious cover exhibit.
2. FILO form
3. Site plan
4. Storm water report: This development must follow the new criteria of the City of San Antonio Unified Development Code. If there is an increase in impervious cover of more than 100 sq. ft, an adverse impact analysis (hydrologic and hydraulic) are required. To determine a significant adverse impact for the purposes of this section, the following criteria will be used to determine the area for adverse impact to the receiving storm water facilities ending at the point where one of the following criteria is met:
 - A. For natural or constructed open channels
 - To the nearest downstream RSWF, or
 - To the nearest floodplain with an ultimate analysis accepted by the city, or
 - To the confluence of all affected watersheds from the development or MDP, or
 - To a point where the watershed of interest represents 10% of the drainage area or
 - The receiving stream or to the confluence with a larger watershed that has an area greater than 10 square miles.
 - For storm drain systems to the outfall into an open channel
 - B. For streets to the nearest storm drain system or stream with adequate capacity.
 - C. For lots less than three (3) acres in size, adverse impact analyses need only extend to where tributary drainage areas equal one hundred (100) or more acres.

This is not submitted through COSA BuildSA. Email PWDSWFILLO@sanantonio.gov with all items listed above or a link to upload the files. Once a complete package is received, a reviewer will be assigned.

COSA Military Protection Area Certificate of Compatibility Process

Submit a Certificate of Determination application in COSA BuildSA. Be sure to use the address followed by Certificate of Compatibility for the title to ensure the application is assigned to the correct reviewer. The application will be reviewed for compatibility with the current Land Use. An electrical reviewer will verify the exterior lighting complies with the City Military Light Overlay District Ordinance (MLOD). This process usually only takes a day or two. Please ensure the requirements below are uploaded to the application.

MLOD Comments:

All new exterior lighting shall comply with the Military Light Overlay District. Project is in: MLOD-X/MLRX.

The link below will take you to the MLOD ordinance – please provide required items listed below.

Link: [Unified Development Code 35.339.04](#)

The requirements to comply with the MLOD are as follows:

1. Provide the mounting height of the fixture. See Light Fixture Schedule on sheet E5, fixture heights are shown.
2. Provide a Letter of Certification from the designer, architect, or engineer.
3. Provide one (1) of the following:
 - A. Exterior fixture spec sheets with B.U.G. ratings highlighted and in compliance with the zone specified above. Fixtures must comply with Table 339.04-1 Maximum Allowable B.U.G. Ratings for Non-Residential; or
 - B. A photometric plan that complies with Table 339.04-2 Allowed Total Initial Site Lumens. This chart specifies Allowed Base Lumens per Square Foot and Allowed Base Lumens per Site; with site being defined as the site of the luminaire and not the overall site. A photometric allows the use of Table 339.04-4 Additional Allowances for Certain Non-Residential Uses. If using additional allowances specify which allowances are being used and where they are located on the plan.

TIPS:

- For the title of the record use the address followed by Certificate of Compatibility
- The application is going to request specific documents that are not needed. Upload a blank document if you encounter this request OR upload the COC documents listed above and identify the document being uploaded in the description field in BuildSA for the file being uploaded to alert the reviewer what file to review.



For any questions in regards to the address assignment, please contact Addressing at (210) 353-2331. Request is sent at: addressing@cpsenergy.com

August 29, 2018

Att: Dustan DeWinne,

Please be informed that CPS Energy has your physical address listed as **14207 Potranco Rd, San Antonio, TX 78253**, CB 4349 LOT 2 BLK 45. This address was assigned to this property by CPS Energy.

CPS Energy is the addressing agent for Bexar County and is complying with the Bexar County Roads and Addressing Standards Ordinance passed by Commissioners Court on September 14, 1996. This ordinance was adopted in conjunction with the Bexar Metro 911 Emergency Systems to ensure your proper location for emergencies such as fire, police, ambulance or power outage. Also, the importance of this change is to provide proper sequence of numbering to expedite assistance when needed.

If you have any questions regarding this matter, please contact Norma Renteria-Sanchez at (210) 353-2331 in Accounts and Addressing Unit.

Sincerely,

Norma Renteria-Sanchez
GIS Landbase Specialist II
Accounts & Addressing

nrs

From: [Lyssy, Braden](#)
To: [Williams, Denise](#)
Subject: [EXTERNAL] Poth ISD Response
Date: Thursday, October 31, 2024 10:00:22 AM

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Good Morning, Denise,

In response to your letter regarding the proposed Spruce to Pawnee 345 kV Rebuild Project, Poth ISD does not have any existing environment, cultural, or land use constraints within the proposed project area.

Thank you,

Braden Lyssy

--

Braden Lyssy
Chief Financial Officer
Office: (830) 484-3330 ext 1006

Poth ISD
510 Titcomb
P.O. Box 250
Poth, TX 78147

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From: [David Wiatrek](#)
To: [Williams, Denise](#)
Subject: [EXTERNAL] Spruce to Pawnee and Pawnee to Tango
Date: Tuesday, January 7, 2025 11:24:46 AM
Attachments: [Outlook-rqa43bzx.png](#)

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Good morning, Ms. Williams.

I would like to introduce myself as the new Commissioner for Karnes County Pct. 1. I just received two study area maps that were sent out on October 15th and December 20th to the previous Commissioner. To best help provide information on environmental and land use constraints, please send me a list of the property owners who will be affected by the Spruce to Pawnee and the Pawnee to Tango projects. I would like to meet with the property owners to identify any constraints as soon as possible.

I understand that these projects started months back so I would appreciate any updates you can provide.

Thank you.



David J. Wiatrek
Karnes County Commissioner Pct. 1
101 N. Panna Maria Ave.
Karnes City, TX 78118
Office: 830-780-3919
Mobile: 830-837-3200
david.wiatrek@co.karnes.tx.us
<http://www.co.karnes.tx.us>

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From: [Kimberly Amy](#)
To: [Williams, Denise](#)
Cc: [Stephanie Lewis](#); [Leticia Estavillo](#)
Subject: [EXTERNAL] Spruce to Pawnee 345 kV Rebuild
Date: Thursday, January 30, 2025 10:49:37 AM
Attachments: [Spruce to Pawnee 345 Transmission Line Upgrade 10.15.24.pdf](#)
[TCEO Wilson Karnes.pdf](#)
[TCEO Bexar Wilson.pdf](#)
[Env Constraints Wilson Karnes.pdf](#)
[EPA Waters Bexar Wilson.pdf](#)
[EPA Waters Wilson Karnes.pdf](#)
[Env Constraints Bexar Wilson.pdf](#)
[EPA Pawnee to Tango.pdf](#)
[Env Constraints - Pawnee to Tango.pdf](#)

CAUTION: This Email is from an **EXTERNAL** source. **STOP. THINK** before you **CLICK** links or **OPEN** attachments.

Good morning Denise,

I was nice speaking with you earlier this week. TxDOT appreciates the opportunity to provide information on these projects. Please see the attached maps illustrating environmental constraints and other data from TxDOT's databases (all publicly available data) on two of your current projects. Data sources are listed below.

TxDOT Statewide Planning map:

https://www.txdot.gov/apps/statewide_mapping/statewideplanningmap.html [txdot.gov]

USFWS National Wetland Inventory: <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/> [fwsprimary.wim.usgs.gov]

EPA Waters Geoviewer: <https://epa.maps.arcgis.com/apps/webappviewer/index.html?id=074cfede236341b6a1e03779c2bd0692> [epa.maps.arcgis.com]

FEMA Flood Hazard Layer: <https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id=8b0adb51996444d4879338b5529aa9cd> [hazards-fema.maps.arcgis.com]

TX Railroad Commission GIS Viewer: <https://gis.rrc.texas.gov/GISViewer/> [gis.rrc.texas.gov]

If you have any questions please feel free to reach out to me.

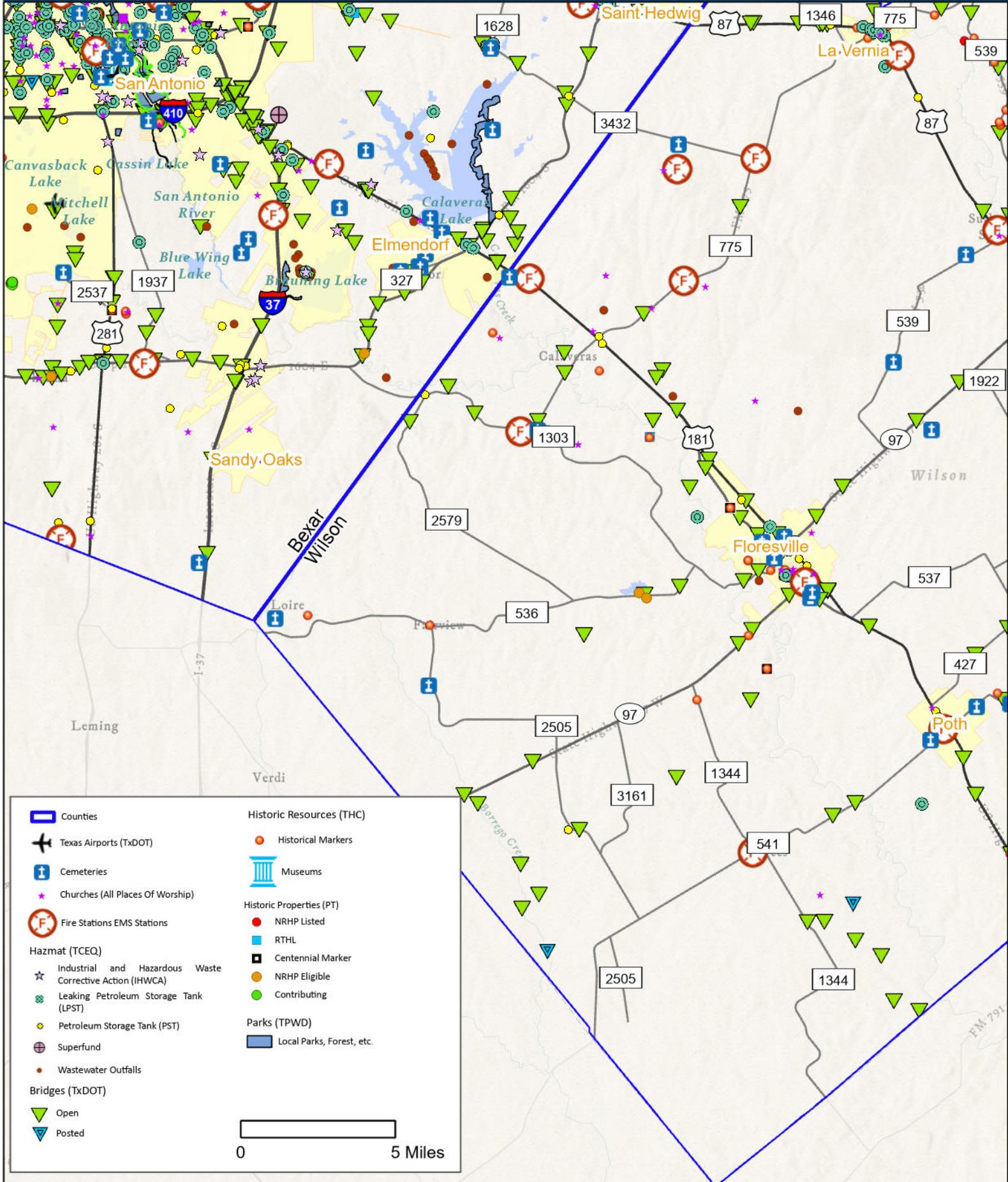
Thank you,

Kimberly Amy

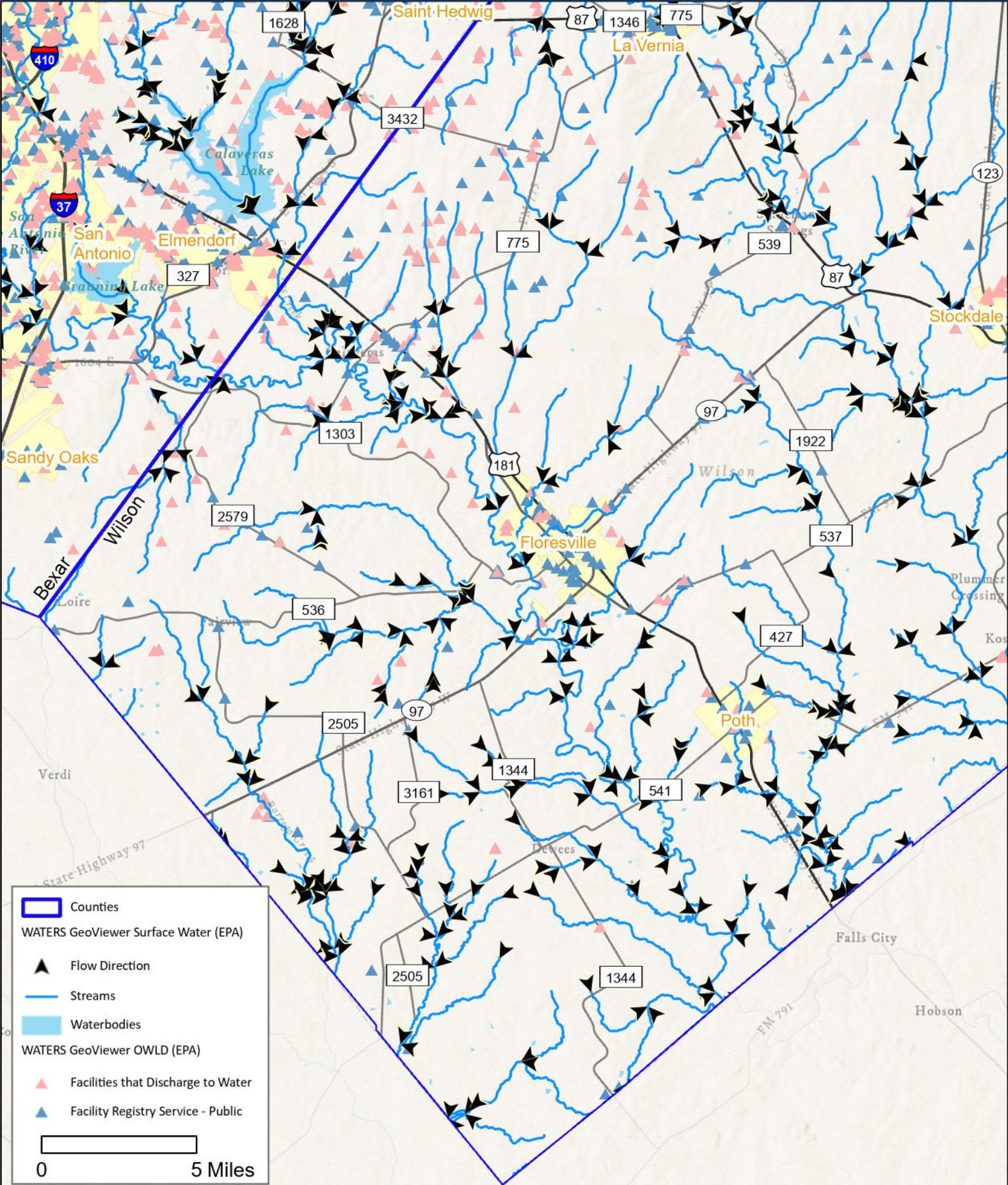
Environmental Coordinator
Corpus Christi District Office
Texas Department of Transportation
Email: kimberly.amy@txdot.gov
Office: (361) 808-2509
Cell: (361) 414-3856

 [txdot.gov]

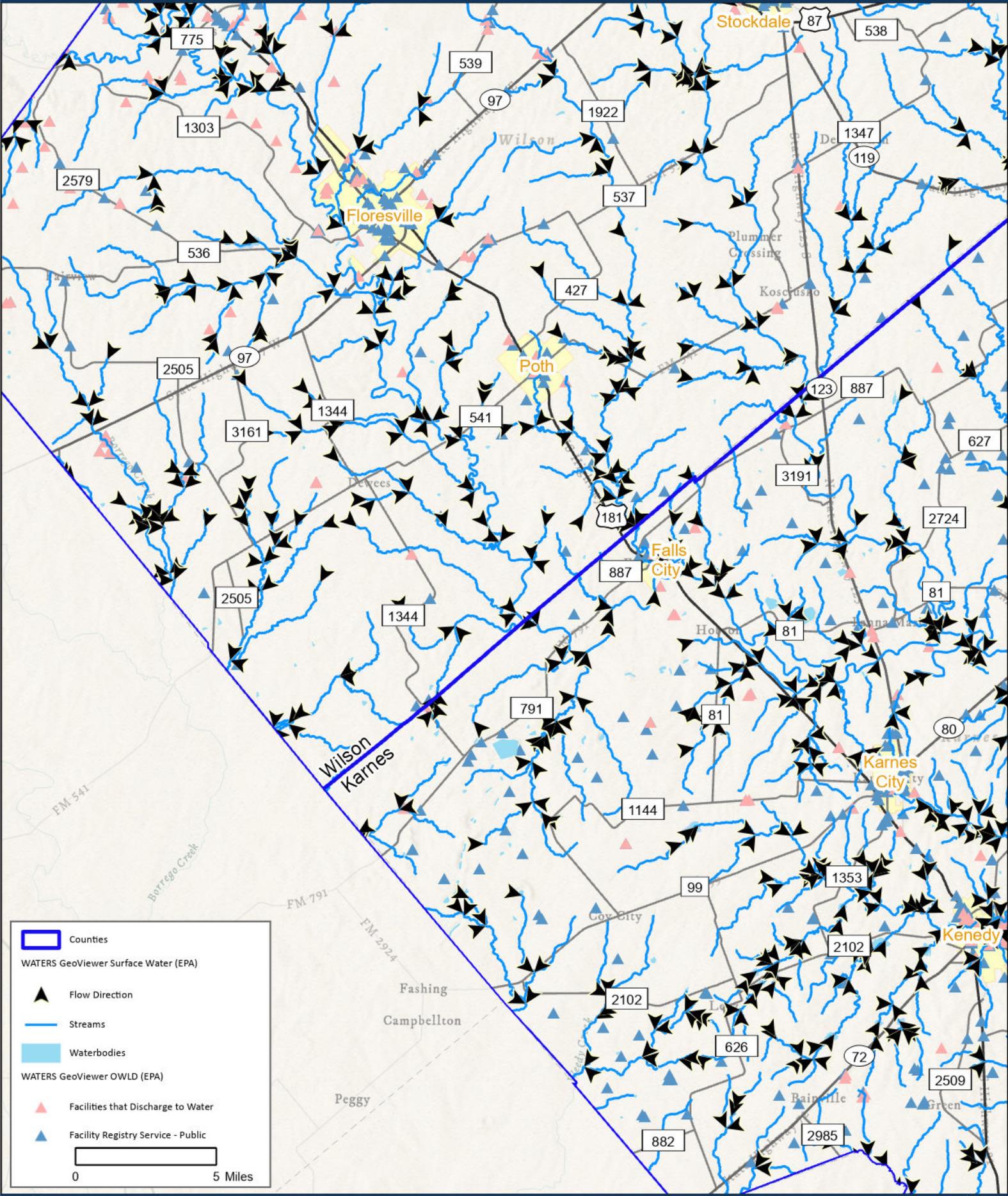
Spruce to Pawnee Transmission Line Study Area



Spruce to Pawnee Transmission Line Study Area



Spruce to Pawnee Transmission Line Study Area



Spruce to Pawnee Transmission Line Study Area

