## **DPA D23 – Existing Environmental and Engineering Conditions Overview**

Neither the State of Nebraska, the Nebraska Broadband Office, any employee or officer of either entity, nor any consultants working on their behalf, makes any representation or warranty regarding the accuracy or completeness of the information contained herein. It is the sole responsibility of the applicant to comply with all requirements of the Nebraska Broadband Equity, Access, and Deployment (NBEAD) Program, including, but not limited to, compliance with applicable laws and regulations. Any applicant or party relying on this guidance should conduct their own research and hire their own professional consultants, advisers, and attorneys.

#### **Environmental Conditions**

NEPA impacts on your project will depend on your plan. For this specific DPA, the following should be considered. This list is not meant to be exhaustive, but suggestive.

Please note that links were current as of the date of public posting of this document but may have changed.

#### Section 106 Resources

- There are **no** National Historic Trails that intersect the DPA
- There are **no** National Register of Historic Places resources within the DPA
- 11 Tribes have interest in Sioux County
  - Apache Tribe of Oklahoma
  - o Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota
  - o Cheyenne and Arapaho Tribes, Oklahoma
  - o Comanche Nation, Oklahoma
  - Crow Creek Sioux Tribe of the Crow Creek Reservation, South Dakota
  - Lower Brule Sioux Tribe of the Lower Brule Reservation, South Dakota
  - o Oglala Sioux Tribe
  - Ponca Tribe of Nebraska
  - o Rosebud Sioux Tribe of the Rosebud Indian Reservation, South Dakota
  - Santee Sioux Nation, Nebraska
  - Standing Rock Sioux Tribe of North and South Dakota

#### **Biological Resources**

- Federally Listed Species Range
  - Little Brown Bat Under Review
  - Monarch Butterfly Proposed Threatened
  - Piping Plover Threatened
  - Regal Fritillary Proposed Threatened
- State Listed Species Range
  - Swift Fox Endangered
  - Thick-Billed Longspur Threatened
- No critical habitat identified

#### Wetlands

- Yes

## Floodplain

- Sioux County is not FEMA Floodplain Mapped

#### Prime Farmland

- Yes

#### Hazardous Materials

- None

#### **Environmental Justice**

- There are environmental justice populations within the DPA
  - Low Income Populations
  - Limited English-Speaking Populations

#### Water Resources

- There are **no** impaired waters in the DPA
- There are **no** Wellhead Protection Areas in the DPA

#### Classified Lands

- There are NGPC properties within the DPA
  - o NGPC Soldier Creek Wilderness Area (USFS)
  - NGPC Pederson WMA
- There USFS land within the DPA
  - Nebraska National Forest

## Agencies that will be required

- Nebraska SHPO (Deputy SHPO, Michael Sothan)
  - o hn.hp@nebraska.gov
  - o Approximate 30-day review period
    - May require cultural/historical surveys
- US Fish and Wildlife (Region 6)
  - o Nebraskaes@fws.gov
  - Approximate 30-day review period
    - May require completion of BA package
- US Army Corps of Engineers (Omaha District)
  - o ne404reg@usace.army.mil
  - Approximate 30-day response time
- US Department of Agriculture Natural Resources Conservation Service (Assistant State Soil Scientist, Elizabeth Gray)
  - o elizabeth.gray@usda.gov
- Nebraska Game and Parks Commission
- Nebraska Department of Environment and Energy
  - o NDEE.Assistance@nebraska.gov
- Nebraska Department of Natural Resources (Environmental Specialist, John Miller)
  - o john.j.miller@nebraska.gov
- US Forest Service

# **Engineering Conditions**

## County

- Sioux

## Highways

- Highway 20: NDOT Permit Required

## Agencies that will be required

- Sioux County
- NDOT District 5 (Permit Officer, Melissa Lally)
  - o melissa.lally@nebraska.gov