# **DPA N21 – Existing Environmental and Engineering Conditions Overview**

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## **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 is one National Register of Historic Places resource within the DPA
  - 5 Tribes have interest in Holt County
    - Apache Tribe of Oklahoma
    - Cheyenne and Arapaho Tribes, Oklahoma
    - Pawnee Nation of Oklahoma
    - Ponca Tribe of Indians of Oklahoma
    - Ponca Tribe of Nebraska

#### **Biological Resources**

- Federally Listed Species Range
  - Little Brown Bat Under Review
  - Monarch Butterfly Proposed Threatened
  - Northern Long-Eared Bat Endangered
  - Piping Plover Threatened
  - Regal Fritillary Proposed Threatened
  - Whooping Crane Endangered
- State Listed Species Range
  - American Buring Beetle Threatened
  - Interior Least Tern Endangered
  - Northern Long-eared Bat Endangered
  - Piping Plover Threatened
  - Small White Lady's Slipper Threatened
  - Western Prairie Fringed Orchid Threatened
  - Whooping Crane Endangered
- No critical habitat identified within DPA

Wetlands

- Yes

Floodplain

- Holt County does not have a FEMA map

Prime Farmland

- Yes

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Hazardous Materials

- The DPA has multiple regulated facilities

**Environmental Justice** 

- There are environmental justice populations within the DPA
  - Low Income

Water Resources

- Atkinson Lake (SRA) is 303d listed, impaired for aquatic life (Hg in Fish Tissue)
- Elkhorn River is 303d listed, impaired for Primary Contact Recreation (E. Coli)
- Middle Branch Eagle Creek is 303d listed, impaired for Primary Contact Recreation (E. Coli)
- Big Sandy Creek is 303d listed, impaired for aquatic life (unknown), and Primary Contact Recreation (E. Coli)
  - The DPA has one Wellhead Protection Area
    - City of Atkinson (NE3108905)

**Classified Lands** 

- There are **no** Classified Lands within the DPA

## Agencies that will be required

- Nebraska SHPO (Deputy SHPO, Michael Sothan)
  - o <u>hn.hp@nebraska.gov</u>
  - Approximate 30-day review period
    - May require cultural/historical surveys
  - US Fish and Wildlife (Region 6)
    - <u>Nebraskaes@fws.gov</u>
    - Approximate 30-day review period
      - May require completion of BA package
- US Army Corps of Engineers (Omaha District)
  - o <u>ne404reg@usace.army.mil</u>
  - Approximate 30-day response time
- US Department of Agriculture Natural Resources Conservation Service (Assistant State Soil Scientist, Elizabeth Gray)
  - o <u>elizabeth.gray@usda.gov</u>
- 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

# **Engineering Conditions**

County

- Holt

City/Village

- Atkinson

Highways

- Highway 11: NDOT Permit Required
- Highway 20: NDOT Permit Required

Pipelines

- TIGT
- Nebraska Transmission

#### Agencies that will be required

- Holt County
- City of Atkinson
- NDOT District 8 (Permitting Officer, John Raymond)
  - o john.raymond@nebraska.gov
- TIGT Pipeline
  - o Tallgrass Interstate Gas Transmission LLC
- Nebraska Transmission Pipeline
  - Black Hills Energy