

## DPA N62 – 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 are **no** National Register of Historic Places resources within the DPA
- 3 Tribes have interest in Howard and Sherman Counties
  - o Apache Tribe of Oklahoma
  - o Cheyenne and Arapaho Tribes, Oklahoma
  - o Pawnee Nation of Oklahoma

#### Biological Resources

- Federally Listed Species Range
  - o Monarch Butterfly – Proposed Threatened
  - o Northern Long-Eared Bat – Endangered
  - o Piping Plover – Threatened
  - o Regal Fritillary – Proposed Threatened
  - o Whooping Crane - Endangered
- State Listed Species Range
  - o Interior Least Tern - Endangered
  - o Piping Plover – Threatened
  - o Northern Long-Eared Bat – Endangered
  - o Small White Lady’s Slipper – Threatened
  - o Whooping Crane – Endangered
- **No** critical habitat identified

#### Wetlands

- Yes

#### Floodplain

- There are multiple flood hazard zones in the DPA
  - o Zone A (1% Annual Chance Flood Hazard)

#### Prime Farmland

- Yes

#### Hazardous Materials

- Multiple regulated facilities within the DPA

## Environmental Justice

- There are **no** environmental justice populations within the DPA

## Water Resources

- Oak Creek is a 303d water body
  - o Impaired for recreation use, caused by pathogens
- Turkey Creek is a 303d water body
  - o Impaired for aquatic life, caused by pesticides
- Middle Loup River is **not** a 303d water body
  - o Impaired for recreation use, caused by pathogens
- The DPA has one Wellhead Protection Areas
  - o Village of Farwell (NE3109302)

## Classified Lands

- There is one NGPC Property
  - o Harold W. Andersen WMA
- There is one USFWS Property
  - o Rainwater Basin Wetland Management District (Farm Service Agency)

## Agencies that will be required

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

## **Engineering Conditions**

### County

- Howard

### City/Village

- Farwell

### Highways

- Highway 11: NDOT Permit Required
- Highway 92: NDOT Permit Required

### Pipelines

- Nebraska Transmission

## **Agencies that will be required**

- Howard County
- Village of Farwell
- NDOT District 4 (Permitting Officer, Kevin Christenson)
  - o [kevin.christenson@nebraska.gov](mailto:kevin.christenson@nebraska.gov)
- Nebraska Transmission Pipeline
  - o Black Hills Energy