

## DPA L91 – 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 within the DPA
- There are **no** National Register of Historic Places resource within the DPA
- 3 Tribes have interest in Furnas County
  - 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 Whooping Crane – Endangered
- State Listed Species Range
  - o Northern Long-eared Bat – Endangered
  - o Swift Fox – Endangered
  - o Whooping Crane – Endangered
- **No** Critical Habitat

#### Wetlands

- Yes

#### Floodplain

- There are areas of special flood hazard within the DPA
  - o Zone A (100-year / 1% annual chance) floodplain

#### Prime Farmland

- Yes

#### Hazardous Materials

- There are multiple regulated facilities within the DPA.

#### Environmental Justice

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

## Water Resources

- Beaver Creek is 303d listed, impaired for aquatic life and recreation
- Sappa Creek is 303d listed, impaired for aquatic life
- The DPA has one Wellhead Protection Area.
  - o City of Beaver City (NE3106505)

## Classified Lands

- There are **no** classified lands in the DPA

## 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

- Furnace

### City

- Beaver City

### Highways

- Highway 283: NDOT Permit Required

### Pipelines

- Nebraska Transmission

## **Agencies that will be required**

- Furnace County
- City of Beaver City
- NDOT District 7 (Permit Officer, Devlin Reece)
  - o [devlin.reece@nebraska.gov](mailto:devlin.reece@nebraska.gov)
- Nebraska Transmission Pipeline
  - o Black Hills Energy