

## DPA K71 – 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

- The California Trail, Oregon Trail, Mormon Pioneer Trail, and Pony Express Trail intersect with the DPA
- There are **no** National Register of Historic Places resources within the DPA
- 12 Tribes have interest in Custer, Dawson, and Lincoln Counties
  - o Apache Tribe of Oklahoma
  - o Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota
  - o Cheyenne and Arapaho Tribes, Oklahoma
  - o Crow Creek Sioux Tribe of the Crow Creek Reservation, South Dakota
  - o Lower Brule Sioux Tribe of the Lower Brule Reservation, South Dakota
  - o Northern Arapaho Tribe of the Wind River Reservation, Wyoming
  - o Northern Cheyenne Tribe of the Northern Cheyenne Indian Reservation, Montana
  - o Oglala Sioux Tribe
  - o Pawnee Nation of Oklahoma
  - o Rosebud Sioux Tribe of the Rosebud Indian Reservation, South Dakota
  - o Santee Sioux Nation, Nebraska
  - o Standing Rock Sioux Tribe of North & South Dakota

#### Biological Resources

- Federally Listed Species Range
  - o Monarch Butterfly – Proposed Threatened
  - o Piping Plover – Threatened
  - o Regal Fritillary – Proposed Threatened
  - o Rufa Red Knot – Threatened
  - o Whooping Crane – Endangered
- State Listed Species Range
  - o American Burying Beetle – Threatened
  - o Interior Least Tern – Endangered
  - o Northern Long-eared Bat – Endangered
  - o Piping Plover – Threatened
  - o Swift Fox – Endangered
  - o Whooping Crane – Endangered

- **No** critical habitat identified

#### Wetlands

- Yes

#### Floodplain

- There are potentially multiple flood hazard zones in the DPA
  - o Zone A (1% annual chance flood)
  - o Zone AE (Regulatory Floodway)
  - o Zone AE (1% annual chance flood)
  - o Zone X (0.2% annual chance flood hazard)

#### Prime Farmland

- Yes

#### Hazardous Materials

- There are multiple regulated facilities within the DPA

#### Environmental Justice

- There are **no** environmental justice populations within the DPA
- The DPA within Lincoln County is **not** considered "Disadvantaged" under Justice40

#### Water Resources

- There are **no** impaired waters within the DPA
- The DPA has one Wellhead Protection Area
  - o City of Gothenburg (NE3104702)

#### Classified Lands

- There is one NGPC property within the DPA
  - o West Gothenburg WMA

#### **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

- Dawson
- Lincoln

### City/Village

- Gothenburg

### Highways

- Highway 30: NDOT Permit Required
- Highway 47: NDOT Permit Required

### Railroads

- Union Pacific

### Pipelines

- TIGT

### Other

- Interstate 80

### Agencies that will be required

- Dawson County
- Lincoln County
- City of Gothenburg
- NDOT District 6 (Permitting Officer, Lisa Stadler)
  - o [lisa.stadler@nebraska.gov](mailto:lisa.stadler@nebraska.gov)
- Union Pacific Railroad
- TIGT Pipeline
  - o Tallgrass Interstate Gas Transmission LLC