

## DPA P62 – 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 intersects the DPA
- There are multiple National Register of Historic Places resources within the DPA
- 3 Tribes have interest in Hamilton and Merrick 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 Piping Plover – Threatened
  - o Northern Long-eared Bat – Endangered
  - o Regal Fritillary – Proposed Threatened
  - o Rufa Red Knot – Threatened
  - o Whooping Crane – Endangered
- State Listed Species Range
  - o Interior Least Tern – Endangered
  - o Northern Long-eared Bat – Endangered
  - o Piping Plover – Threatened
  - o Whooping Crane – Endangered
- **No** critical habitat identified

#### Wetlands

- Yes

#### Floodplain

- There are multiple Special Flood Hazard Areas within the DPA
  - o Zone A (100-year) floodplains
  - o Zone AE (Regulatory Floodway)
  - o Zone X (500-year) floodplains

#### Prime Farmland

- Yes

### Hazardous Materials

- The DPA has multiple regulated facilities.

### Environmental Justice

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

### Water Resources

- There are **no** impaired waters in the DPA
- The DPA has one Wellhead Protection Area.
  - o City of Central City (NE3112102)

### Classified Lands

- There are **no** classified lands within 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

- Hamilton
- Merrick

### Highways

- Highway 30: NDOT Permit Required

### Railroads

- Union Pacific

### Pipelines

- TIGT

### Agencies that will be required

- Hamilton County
- Merrick County
- NDOT District 4 (Permitting Officer, Kevin Christenson)
  - o [kevin.christenson@nebraska.gov](mailto:kevin.christenson@nebraska.gov)
- Union Pacific Railroad
- TIGT Pipeline
  - o Tallgrass Interstate Gas Transmission LLC