

DPA D25 – 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
- 11 Tribes have interest in Sioux County
 - o Apache Tribe of Oklahoma
 - o Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota
 - o Cheyenne and Arapaho Tribes, Oklahoma
 - o Comanche Nation, 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 Oglala Sioux Tribe
 - o Ponca Tribe of Nebraska
 - 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 Little Brown Bat – Under Review
 - o Monarch Butterfly – Proposed Threatened
 - o Piping Plover – Threatened
 - o Regal Fritillary – Proposed Threatened
- State Listed Species Range
 - o Finescale Dace – Threatened
 - o Northern Long-eared Bat – Endangered
 - o Northern Redbelly Dace – Threatened
 - o Swift Fox – Endangered
 - o Thick-billed Longspur – Threatened
 - o Ute-Ladies' - tresses – Threatened
- **No** critical habitat identified

Wetlands

- Yes

Floodplain

- Sioux County is **not** FEMA Floodplain mapped

Prime Farmland

- Yes

Hazardous Materials

- **No** regulated facilities within the DPA

Environmental Justice

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

Water Resources

- Niobrara River is a 303d listed waterbody
 - o Impaired for aquatic life (unknown) and primary contact recreation (E. coli)
- The DPA has **no** Wellhead Protection Areas

Classified Lands

- There is National Park Service land within the DPA
 - o Agate Fossil Beds National Monument

Agencies that will be required

- Nebraska SHPO (Deputy SHPO, Michael Sothan)
 - o 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
 - o Approximate 30-day review period
 - May require completion of BA package
- US Army Corps of Engineers (Omaha District)
 - o 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
- 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
- National Park Service

Engineering Conditions

County

- Sioux

Highways

- Highway 29: NDOT Permit Required

Other Permits

- Agate Fossil Beds National Monument

Agencies that will be required

- Sioux County
- NDOT District 5 (Permit Officer, Melissa Lally)
 - o melissa.lally@nebraska.gov
- National Park Service