DPA D41 - 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
- 13 Tribes have interest in Scotts Bluff and Sioux County
 - Apache Tribe of Oklahoma
 - o Cheyenne River Sioux Tribe of the Cheyenne River Reservation, South Dakota
 - Cheyenne and Arapaho Tribes, Oklahoma
 - o Comanche Nation, Oklahoma
 - o Crow Creek Sioux Tribe of the Crow Creek Reservation, South Dakota
 - Lower Brule Sioux Tribe of the Lower Brule Reservation, South Dakota
 - o Northern Arapaho Tribe of the Wind River Reservation, South Dakota
 - o Northern Cheyenne Tribe of the Northern Cheyenne Indian Reservation, Montana
 - Oglala Sioux Tribe
 - Ponca Tribe of Nebraska
 - o Rosebud Sioux Tribe of the Rosebud Indian Reservation, South Dakota
 - Santee Sioux Nation, Nebraska
 - Standing Rock Sioux Tribe of North and South Dakota

Biological Resources

- Federally Listed Species Range
 - Little Brown Bat Under Review
 - Monarch Butterfly Proposed Threatened
 - Piping Plover Threatened
 - o Regal Fritillary Proposed Threatened
 - Rufa Red Knot Threatened
- State Listed Species Range
 - Northern Long-eared Bat Endangered
 - Swift Fox Endangered
 - Thick-Billed Longspur Threatened
- No critical habitat identified

Wetlands

- Yes

Floodplain

Sioux County is not FEMA floodplain mapped.

Scotts Bluff County is not digitally mapped. Paper Maps can be found at FEMA MSC.

- There are potentially special flood hazard areas in the DPA
 - 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 environmental justice populations within the DPA
 - Low-Income Populations
 - o Limited-English Speaking Populations
- The DPA within Sioux County is **not** considered "Disadvantaged" under Justice40.
- The DPA within Scotts Bluff County is considered "Disadvantaged" under Justice40.

Water Resources

- There are **no** impaired waters in the DPA
- There are **no** Wellhead Protection Areas in the DPA

Classified Lands

- There is BLM land in the DPA
 - 3 properties

Agencies that will be required

- Nebraska SHPO (Deputy SHPO, Michael Sothan)
 - o hn.hp@nebraska.gov
 - Approximate 30-day review period
 - May require cultural/historical surveys
- US Fish and Wildlife (Region 6)
 - Nebraskaes@fws.gov
 - Approximate 30-day review period
 - May require completion of BA package
- US Army Corps of Engineers (Omaha District)
 - o ne404reg@usace.army.mil
 - 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
- Bureau of Land Management

Engineering Conditions

County

- Sioux
- Scotts Bluff

Highways

- Highway 29: NDOT Permit Required

Agencies that will be required

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