

DPA D42 – 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, Pony Express, and Mormon Pioneer Trail all intersect the DPA
- There are multiple National Register of Historic Places resources within the DPA
- 13 Tribes have interest in Banner, Scotts Bluff, and Sioux 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 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 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 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
 - o Rufa Red Knot – Threatened
- State Listed Species Range
 - o Mountain Plover – Threatened
 - o Northern Long-eared Bat – Endangered
 - o Swift Fox – Endangered
 - o Thick-billed Longspur – Threatened
- **No** critical habitat identified

Wetlands

- Yes

Floodplain

Sioux and Banner County are **not** FEMA floodplain mapped

Scotts Bluff County is **not** digitally mapped. Paper maps can be found at the FEMA MSC

- There are potentially multiple flood hazard zones in the DPA
 - o Zone A (100-year / 1% annual chance) floodplain
 - o Zone X (500-year / 0.2% annual chance) floodplain

Prime Farmland

- Yes

Hazardous Materials

- Multiple regulated facilities within the DPA

Environmental Justice

- There are environmental justice populations within the DPA
 - o 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.
- The DPA within Banner County is **not** considered "Disadvantaged" under Justice40.

Water Resources

- North Platte River – 303d listed, Impaired for Aquatic Life (Hg in Fish Tissue)
- Tub Springs Drain – **not** 303d listed, Impaired for Primary Recreation (E. coli)
- Hiersche Drain – 303d listed, Impaired for Primary Recreation (E. coli)
- Horse Creek – **is/is not** 303d listed, Impaired for Primary Recreation (E. coli), Drinking Water (Arsenic), and Fish Consumption (Arsenic)
- Gering Drain – **not** 303d listed, impaired for Primary Recreation (E. coli)
- The DPA has multiple Wellhead Protection Areas
 - o The City of Mitchell
 - o The City of Scotts Bluff
 - o The City of Gering
 - o The City of Terry Town
 - o Northside Mobile Home Ranch

Classified Lands

- There is Nebraska Game and Parks Land in the DPA
 - o Montz Point WMA
- There is a USACE Levee in the DPA
 - o Platte River – Terrytown levee system
- There is National Park Service Land in the DPA
 - o Scotts Bluff National Monument
- There is USFWS National Realty boundary in the DPA
 - o North Platte National Wildlife Refuge
- There is BLM in the DPA
 - o 1 property

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
- US National Park Service
- Bureau of Land Management

Engineering Conditions

County

- Scotts Bluff
- Banner

City/Village

- Gering
- Scottsbluff
- Terrytown
- Lyman
- Mitchell

Highways

- Highway 26: NDOT Permit Required
- Highway 29: NDOT Permit Required
- Highway 92: NDOT Permit Required

Railroads

- Canadian Pacific

Levees and Dams

- Platte River – Terrytown

Pipeline

- Tallgrass Interstate Gas Transmission LLC (TIGT)

Agencies that will be required

- Scotts Bluff County
- Banner County
- City of Gering
- City of Scottsbluff
- City of Terrytown
- Village of Lyman
- City of Mitchell
- NDOT District 5 (Permit Officer, Melissa Lally)
 - o melissa.lally@nebraska.gov
- Papio Missouri River Natural Resource District (General Manager, John Winkler)
 - o papadmin@papionrd.org
- Tallgrass Interstate Gas Transmission LLC (TIGT)