

DPA H62 – 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, and Pony Express Trail intersect the DPA
- There are multiple National Register of Historic Places resources within the DPA
- 11 Tribes have interest in Keith 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 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 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
- State Listed Species Range
 - o Interior Least Tern – Endangered
 - o Piping Plover – Threatened
 - o Swift Fox – 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 Hazard)
 - 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 environmental justice populations within the DPA
 - o There are Limited-English speaking populations within the DPA
- The DPA within Keith County is considered "Disadvantaged" under Justice40

Water Resources

- There are impaired waters in the DPA
 - o Ogallala City Park Lake is 303d listed, impaired for aquatic life
 - o South Platte River is 303d listed, impaired for agricultural water supply
- The DPA has two Wellhead Protection Areas
 - o The City of Ogalala (2 different areas)

Classified Lands

- There are two NGPC properties within the DPA
 - o Ogallala Strip WMA
 - o Lake McConaughy SRA
- There are two Federal Real Properties within the DPA

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

Engineering Conditions

County

- Keith

City/Village

- Ogallala

Highways

- Highway 30: NDOT Permit Required
- Highway 61: NDOT Permit Required

Railroads

- Union Pacific

Pipelines

- TIGT
- Nebraska Transmission
- Express Platte Pipeline

Other

- Interstate 80

Agencies that will be required

- Keith County
- City of Ogallala
- NDOT District 6 (Permitting Officer, Lisa Stadler)
 - o lisa.stadler@nebraska.gov
- Union Pacific Railroad
- TIGT Pipeline
 - o Tallgrass Interstate Gas Transmission LLC
- Nebraska Transmission Pipeline
 - o Black Hills Energy
- Express Platte Pipeline
 - o Express Holdings (USA), LLC