

DPA H63 – 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 all intersect the DPA
- There is one National Register of Historic Places resource within the DPA
- 11 Tribes have interest in Deuel, Keith, and Perkins 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 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)

Prime Farmland

- Yes

Hazardous Materials

- Multiple regulated facilities within the DPA

Environmental Justice

- Unknown

Water Resources

- South Platte River is a 303d water body
 - o Impaired for agricultural water supply, caused by specific conductivity
- The DPA has **no** Wellhead Protection Areas

Classified Lands

- There is one NGPC property within the DPA
 - o Lake McConaughy SRA

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

- Deuel
- Keith

Railroads

- Union Pacific

Pipelines

- Sidney to N Platte

Other

- Interstate 80

Agencies that will be required

- Deuel County
- Keith County
- NDOT District 6 (Permitting Officer, Lisa Stadler)
 - o lisa.stadler@nebraska.gov
- Union Pacific Railroad
- Sidney to N Platte Pipeline
 - o Holly Energy Partners – Operating, L.P.