

DPA P72 – 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 within the DPA
- There are two National Register of Historic Places resources within the DPA
- 3 Tribes have interest in Clay, Fillmore, Hamilton, and York Counties
 - o Apache Tribe of Oklahoma
 - o Cheyenne and Arapaho Tribes, Oklahoma
 - o Pawnee Nation of Oklahoma

Biological Resources

- Federally Listed Species Range
 - o Monarch Butterfly – Proposed Threatened
 - o Northern Long-eared Bat – Endangered
 - o Piping Plover – Threatened
 - o Regal Fritillary – Proposed Threatened
 - o Rufa Red Knot – Threatened
 - o Whooping Crane – Endangered
- State Listed Species Range
 - o Northern Long-Eared Bat – Endangered
 - o Whooping Crane – Endangered
- **No** critical habitat identified

Wetlands

- Yes

Floodplain

- There are 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 Limited English-Speaking Populations
- The DPA is **not** considered “Disadvantaged” under Justice40

Water Resources

- School Creek is 303d listed, impaired for aquatic life, caused by pesticides
- The DPA has one Wellhead Protection Area
 - o City of Sutton (NE3103507)

Classified Lands

- There are three Federal Permitting Areas within the DPA
 - o USFWS Rainwater Basin Wetland Management District
 - Clay County Waterfowl Production Area of NE

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

- Clay
- Filmore
- Hamilton
- York

City/Village

- Harvard
- Sutton

Highways

- Highway 6: NDOT Permit Required
- Highway 14: NDOT Permit Required

Railroads

- BNSF

Pipelines

- Geneva Station
- TIGT

Agencies that will be required

- Clay County
- Filmore County
- Hamilton County
- York County
- City of Harvard
- City of Sutton
- NDOT District 4 (Permitting Officer, Kevin Christenson)
 - o kevin.christenson@nebraska.gov
- BNSF Railroad
- Geneva Station
 - o NuStar Pipeline Operating Partnership L.P.
- TIGT Pipeline
 - o Tallgrass Interstate Gas Transmission LLC