

DPA P71 – 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 is one National Register of Historic Places resource within the DPA
- 3 Tribes have interest in Hamilton, Polk, 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 is within DPA

Wetlands

- Yes

Floodplain

- There are multiple Special Flood Hazard Areas within the DPA
 - o Zone A (100-year) floodplains
 - o Zone X (500-year) floodplains

Prime Farmland

- Yes

Hazardous Materials

- The DPA has multiple regulated facilities.

Environmental Justice

- There are **no** environmental justice populations within the DPA

Water Resources

- Lincoln Creek is 303d listed, impaired for Aquatic Life (Unknown)
- The DPA has one Wellhead Protection Area.
 - o Village of Bradshaw (NE3118704)

Classified Lands

- There is one NGPC property within the DPA
 - o Kirkpatrick Basin South WMA
- There is one USFWS property within the DPA
 - o York County Waterfowl Production Area

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

- Hamilton
- York

Highways

- Highway 34: NDOT Permit Required
- Highway 81: NDOT Permit Required

Railroads

- BNSF

Pipelines

- David City Traps to Aurora
- Nebraska Transmission
- TIGT

Agencies that will be required

- Hamilton County
- York County
- NDOT District 4 (Permitting Officer, Kevin Christenson)
 - o kevin.christenson@nebraska.gov
- BNSF Railroad
- David City Traps to Aurora Pipeline
 - o NuStar Pipeline Operating Partnership L.P.
- Nebraska Transmission Pipeline
 - o Black Hills Energy
- TIGT Pipeline
 - o Tallgrass Interstate Gas Transmission LLC