

DPA Q11 – 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 Lewis and Clark Trail passes through the DPA
- There are multiple National Register of Historic Places resource within the DPA
- 5 Tribes have interest in Cedar County
 - o Apache Tribe of Oklahoma
 - o Cheyenne and Arapaho Tribes, Oklahoma
 - o Omaha Tribe of Nebraska
 - o Ponca Tribe of Nebraska
 - o Yankton Sioux Tribe of South Dakota

Biological Resources

- Federally Listed Species Range
 - o Little Brown Bat – Under Review
 - o Monarch Butterfly – Proposed Threatened
 - o Northern Long-eared Bat – Endangered
 - o Piping Plover – Threatened
 - o Rufa Red Knot – Threatened
 - o Regal Fritillary – Proposed Threatened
- State Listed Species Range
 - o Interior Least Tern – Endangered
 - o Lake Sturgeon – Threatened
 - o Northern Long-eared Bat - Endangered
 - o Pallid Sturgeon – Endangered
 - o Piping Plover – Threatened
 - o Sturgeon Chub – Endangered
 - o Scaleshell Mussel – Endangered
- Critical Habitat is Present in the DPA
 - o Piping Plover

Wetlands

- Yes

Floodplain

- Cedar County is **not** FEMA Floodplain Mapped

Prime Farmland

- Yes

Hazardous Materials

- There are multiple regulated facilities within the DPA.

Environmental Justice

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

Water Resources

- Missouri River is 303d listed, impaired for drinking water
- The DPA has **no** Wellhead Protection Areas

Classified Lands

- There is a Wild and Scenic River within the DPA
 - o Missouri River
- There is one Navigable Waterway within the DPA
 - o Missouri River
- There is one NPS property within the DPA
 - o Lewis and Clark Recreation Area
- There is USACE property 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
- US National Park Service

Engineering Conditions

County

- Cedar

Highways

- Highway 81: NDOT Permit Required

Railroads

- BNSF

Pipelines

- Keystone
- Norfolk – Yankton – 6”

Agencies that will be required

- Cedar County
- NDOT District 3 (Permitting Officer, Dean Schwartz)
 - o dean.schwartz@nebraska.gov
- BNSF Railroad
- Keystone Pipeline
 - o South Bow Infrastructure Operations Inc.
- Norfolk – Yankton – 6”
 - o NuStar Pipeline Operating Partnership L.P.