

DPA L83 – 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 **no** National Register of Historic Places resource within the DPA
- 3 Tribes have interest in Furnas, Gosper, Harlan, and Phelps 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 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

Wetlands

- Yes

Floodplain

- There are areas of special flood hazard within the DPA
 - o Zone A (100-year / 1% annual chance) floodplain

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

- Turkey Creek is 303d listed, impaired for aquatic life
- Republican River is **not** 303d listed, impaired for recreation
- The DPA has one Wellhead Protection Area.
 - o Village of Edison (NE3106503)

Classified Lands

- There is one NGPC property in the DPA.
 - o Oxford WMA

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
- Bureau of Land Management

Engineering Conditions

County

- Gosper
- Furnas

City

- Edison

Highways

- Highway 6 or 34: NDOT Permit Required
- Highway 136: NDOT Permit Required

Railroads

- BNSF

Pipelines

- Nebraska Transmission

Agencies that will be required

- Gosper County
- Furnas County
- NDOT District 7 (Permit Officer, Devlin Reece)
 - o devlin.reece@nebraska.gov
- BNSF Railroad
- Black Hills Energy