

DPA M81 – 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 that intersect the DPA
- There are multiple National Register of Historic Places resources within the DPA
- 3 Tribes have interest in 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 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)

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

Water Resources

- Holdrege Park Lake is a 303d water body
 - o Impaired for aquatic life, caused by pH acidity caustic conditions
- The DPA has three Wellhead Protection Areas
 - o City of Holdrege (NE3113705)
 - o Village of Funk (NE3113701)
 - o Village of Atlanta (NE3113706)

Classified Lands

- There is one NGPC property within the DPA
 - o West Sacramento WMA
- There is one Federal Real Property within the DPA
- There are two Federal Permitting Areas 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

Engineering Conditions

County

- Harlan
- Phelps

City/Village

- Atlanta
- Holdredge

Highways

- Highway 4: NDOT Permit Required
- Highway 6: NDOT Permit Required
- Highway 183: NDOT Permit Required

Railroads

- BNSF

Pipelines

- Crude
- Express Platte
- TIGT

Agencies that will be required

- Harlan County
- Phelps County
- Village of Atlanta
- City of Holdredge
- NDOT District 7 (Permitting Officer, Devlin Reece)
 - o devlin.reece@nebraska.gov
- BNSF Railroad
- Crude Pipeline
 - o Jayhawk Pipeline LLC
- Express Platte Pipeline
 - o Express Holdings (USA), LLC
- TIGT Pipeline
 - o Tallgrass Interstate Gas Transmission LLC