

DPA R51 – 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 California and Mormon Pioneer Trails pass through the DPA
- There are **no** National Register of Historic Places resources within the DPA
- 5 Tribes have interest in Colfax County
 - o Apache Tribe of Oklahoma
 - o Cheyenne and Arapaho Tribes, Oklahoma
 - o Omaha Tribe of Nebraska
 - o Otoe-Missouri Tribe of Indians, 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
- 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 Western Massasauga - Threatened
- **No** critical habitat identified

Wetlands

- Yes

Floodplain

- There are multiple special flood hazard areas in the DPA
 - o Zone A (100-year / 1% annual chance) floodplain
 - o Zone AE (100-year / 1% annual chance) floodplain
 - o Zone AO (100-year / 1% annual chance) floodplain
 - o Zone AE (Regulatory Floodway)
 - o Zone X (500-year / 0.2% 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

- Dry Creek is 303d listed, impaired for aquatic life
- Shell Creek is 303d listed, impaired for recreation
- Platte River is 303d listed, impaired for recreation and drinking water
- Maple Creek is 303d listed, impaired for aquatic life and recreation
- The DPA has a Wellhead Protection Area.
 - o Village of Rogers (NE3103702)

Classified Lands

- There are USACE Leveed areas in the DPA
 - o Schuyler – Lost Creek & Platte River LB
 - o Platte River Levee 1

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 Section408nwo@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

- Colfax

Pipelines

- Market Area
- Keystone

Agencies that will be required

- Colfax County
- NDOT District 3 (Permitting Officer, Dean Schwartz)
 - dean.schwartz@nebraska.gov
- Market Area Pipeline
 - Northern Natural Gas Co.
- Keystone Pipeline
 - South Bow Infrastructure Operations Inc.