

## DPA Q75 – 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 Fillmore 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 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)
  - o Zone X (0.2% Annual Chance Flood Hazard)

#### Prime Farmland

- Yes

#### Hazardous Materials

- There are multiple regulated facilities within the DPA

#### Environmental Justice

- There are **no** environmental justice populations within the DPA
- The DPA is **not** considered “Disadvantaged” under Justice40

## Water Resources

- School Creek is a 303d listed, impaired for aquatic life, caused by pesticides
- West Fork Big Blue River is 303d listed, impaired for aquatic life, caused by pesticides, cause unknown; impaired for recreation use, caused by pathogens
- The DPA has three Wellhead Protection Areas
  - o Village of Grafton (NE3105904)
  - o Village of McCool Junction (NE3120195)
  - o City of York (NE3118706)

## Classified Lands

- There is one NGPC Property within the DPA
  - o Marsh Hawk WMA
- There are five Federal Permitting Areas within the DPA

## Agencies that will be required

- Nebraska SHPO (Deputy SHPO, Michael Sothan)
  - o [hn.hp@nebraska.gov](mailto: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](mailto: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](mailto: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](mailto:elizabeth.gray@usda.gov)
- Nebraska Game and Parks Commission
- Nebraska Department of Environment and Energy
  - o [NDEE.Assistance@nebraska.gov](mailto:NDEE.Assistance@nebraska.gov)
- Nebraska Department of Natural Resources (Environmental Specialist, John Miller)
  - o [john.j.miller@nebraska.gov](mailto:john.j.miller@nebraska.gov)

## Engineering Conditions

### County

- Fillmore
- York

### City/Village

- Lushton
- McCool Junction

### Highways

- Highway 81: NDOT Permit Required

### Railroads

- BNSF

### Pipelines

- Geneva – Norfolk – 8”
- Geneva Station

## Agencies that will be required

- Fillmore County
- York County
- Village of Lushton
- Village of McCool Junction
- NDOT District 4 (Permitting Officer, Kevin Christenson)
  - o [kevin.christenson@nebraska.gov](mailto:kevin.christenson@nebraska.gov)
- BNSF Railroad
- Geneva – Norfolk – 8”
  - o NuStar Pipeline Operating Partnership L.P.
- Geneva Station Pipeline
  - o NuStar Pipeline Operating Partnership L.P.