

## DPA Q74 – Existing Environmental and Engineering Conditions Overview

*Neither the State of Nebraska, the Nebraska Broadband Office, any employee or officer of either entity, nor any consultants working on their behalf, makes any representation or warranty regarding the accuracy or completeness of the information contained herein. It is the sole responsibility of the applicant to comply with all requirements of the Nebraska Broadband Equity, Access, and Deployment (NBEAD) Program, including, but not limited to, compliance with applicable laws and regulations. Any applicant or party relying on this guidance should conduct their own research and hire their own professional consultants, advisers, and attorneys.*

### 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 resources within the DPA
- 3 Tribes have interest in York County
  - 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 AE (1% Annual Chance Flood Hazard)
  - o Zone AE (Regulatory Floodway)
  - 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

- Lincoln Creek is 303d listed, impaired for aquatic life, cause unknown
- Beaver Creek is 303d listed, impaired for aquatic life, cause unknown
- West Fork Big Blue River is 303d listed, impaired for aquatic life, caused by pesticides, cause unknown; impaired for recreation use, caused by pathogens
- Recharge Lake is 303d listed, impaired for aquatic life, caused by algal growth and nutrients
- The DPA has three Wellhead Protection Areas
  - o Nebraska Center for Women (NE3118707)
  - o York Mobile Plaza (NE3118709)
  - o City of York (NE3118706)

## Classified Lands

- There is one NGPC Property within the DPA
  - o Kirkpatrick Basin North WMA
- There is one Federal Permitting Area 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

- York

### Highways

- Highway 34: NDOT Permit Required
- Highway 81: NDOT Permit Required

### Railroads

- BNSF

### Pipelines

- Geneva – Norfolk – 6”
- Geneva Station
- TIGT

### Other

- Interstate 80

## Agencies that will be required

- Fillmore County
- York County
- City of York
- NDOT District 4 (Permitting Officer, Kevin Christenson)
  - o [kevin.christenson@nebraska.gov](mailto:kevin.christenson@nebraska.gov)
- BNSF Railroad
- Geneva – Norfolk – 6” Pipeline
  - o NuStar Pipeline Operating Partnership L.P.
- Geneva Station Pipeline
  - o NuStar Pipeline Operating Partnership L.P.
- TIGT Pipeline
  - o Tallgrass Interstate Gas Transmission LLC.