

DPA T62 – 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 Lewis and Clark Trail, California Trail, and Mormon Pioneer Trail intersect the DPA
- There are multiple National Register of Historic Places resources within the DPA
- 10 Tribes have interest in Douglas, Sarpy, and Washington Counties
 - o Apache Tribe of Oklahoma
 - o Cheyenne and Arapaho Tribes, Oklahoma
 - o Iowa Tribe of Kansas and Nebraska
 - o Iowa Tribe of Oklahoma
 - o Omaha Tribe of Nebraska
 - o Otoe-Missouri Tribe of Indians, Oklahoma
 - o Ponca Tribe of Nebraska
 - o Sac & Fox Nation of Missouri in Kansas and Nebraska
 - o Sac & Fox Nation, Oklahoma
 - o Sac & Fox Tribe of the Mississippi in Iowa

Biological Resources

- Federally Listed Species Range
 - o Little Brown Bat – Under Review
 - 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
- State Listed Species Range
 - o American Ginseng – Threatened
 - o Lake Sturgeon – Threatened
 - o Northern Long-eared Bat – Endangered
 - o Pallid Sturgeon – Endangered
 - o Sturgeon Chub – Endangered
 - o Western Prairie Fringed Orchid - Threatened
- **No** critical habitat identified

Wetlands

- Yes

Floodplain

- There are multiple special flood hazard areas within the DPA
 - o Zone A (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 multiple environmental justice populations within the DPA
 - o Minority Population
 - o Low Income
 - o Limited English Speaking

Water Resources

- Ponca Creek is 303d listed, impaired for aquatic life
- Miller Park Lake (OMAHA) is 303d listed, impaired for aquatic life
- Carter Lake is **not** 303d listed, impaired for aquatic life
- Little Papillion Creek is **not** 303d listed, impaired for recreation
- Lake Manawa is 303d listed, impaired for recreation
- Offutt Lake is 303d listed, impaired for aquatic life
- Missouri River is 303d listed, impaired for recreation, aquatic life, and drinking water
- Hanscom Park Lake (Omaha) is **not** 303d listed, not assessed
- Haworth Park Lake (Bellevue) is **not** 303d listed, not assessed
- Papillion Creek is **not** 303d listed, impaired for recreation
- The DPA has **no** Wellhead Protection Areas.

Classified Lands

- There are classified lands in the DPA.
 - o There are USFWS properties in the DPA.
 - Boyer Chute National Wildlife Refuge
 - o There are NGPC properties in the DPA.
 - Gifford Point WMA
 - o There are USACE Levees in the DPA
 - Omaha - Missouri River RB
 - L-624 MoRiv LB & Indian LB & Mosquito Creek RB
 - L-627 MO Riv LB & Indian Creek RB
 - R-616-613 – MO Riv RB & Papillion Cr LB
 - NEDOUG16 – Big Papio LB – Mud Creek to Betz Ditch
 - L-611-614-MoRiv LB & UPR Pony Creek LB & L1B LB
 - NEDOUG16 – Big Papio LB – Betz Ditch to Capehart
 - NEDOUG16 – Big Papio LB – 36th St to Willow Lakes Golf Course
 - o The Missouri River is a Navigable Waterway in the DPA
 - o There is DOD property in the DPA
 - Offutt AFB
 - o There are multiple Federal Real Properties 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

- Douglas County
- Sarpy County

City/Village

- Bellevue
- Omaha

Highways

- Highway 6: NDOT Permit Required
- Highway 75: NDOT Permit Required
- Highway 680: NDOT Permit Required

Railroads

- Union Pacific

Levees and Dams

- Omaha – Missouri River
- R-616-313 – MO Riv RB & Papillion Cr LB

Pipelines

- Magellan Pipeline

Agencies that will be required

- Douglas County
- Sarpy County
- City of Bellevue
- City of Omaha
- NDOT District 2 (Permit Officer, JoEllen Edgington)
 - o joellen.edgington@nebraska.gov
- Union Pacific Railroad
- Omaha – Missouri River Levee
 - o Carter Lake
- Magellan Pipeline
 - o Magellan Pipeline Company, LP