

# Information for File #2015-01473-BGO

**Applicant:** Dan Lanoue

**Corps Contact:** Benjamin Orne

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**Project Location:** SE 1/4 Sec. 22, T. 110N., R. 40W., Lyon County, Minnesota

**Information Complete On:** June 24, 2015

**Posting Expires On:** July 6, 2015

**Authorization Type:** LOP-05-MN

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. Our jurisdictional review and final jurisdictional determination could result in modifications to the scope of the project's regulated waterbody/wetland impacts and compensatory mitigation requirements identified below.

## **Project Description:**

The applicant proposes to reroute an approximately 1,015 linear foot segment of a man altered tributary to provide additional buffer for water quality around his farmstead and livestock buildings. Currently, runoff from the livestock buildings runs directly into the ditch and water quality is poor leaving the property. The current ditch has a 3-foot bottom width and 1:1 sideslopes. The proposed ditch would be routed further away from the livestock buildings to provide adequate buffering and help improve the quality of water leaving the property. The proposed ditch would be approximately 1,335 linear feet long and would have a 3-foot-wide bottom and 2:1 sideslopes. The ditch banks would be seeded following construction and riprap would be placed at the bends to prevent erosion.

## **Federally Listed Threatened and Endangered Species:**

According to the USFWS Midwest Region website, which was checked on June 23, 2015, the Northern long-eared bat (threatened), Dakota skipper (threatened) and Poweshiek skipperling (endangered) are found in Lyon County, Minnesota.

## **Historic Properties:**

The latest version of the National Register of Historic Places has been consulted and no listed properties (known to be eligible for inclusion, or included in the Register) are located in the project area.

**State Listed Impaired (Section 303(d)) Waters:**

According to the Minnesota Pollution Control Agency's Impaired Waters Viewer, which was checked on June 23, 2015, the portion of the Cottonwood River located approximately 3.32 miles downstream of the project site is listed as impaired for aquatic consumption due to excess concentrations of mercury in fish tissue.

**Drawings**

See attached MVP-2015-01473-BGO, Page 1 of 2 through Page 2 of 2.

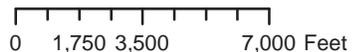


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 Lanoue Ditch Realignment  
 Amiret 22 - Lyon County, MN  
 Data Sources: FSA 2010, Esri Basemap,  
 NAD 1983 UTM 15N

! Project Location



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**US Army Corps  
of Engineers**  
St. Paul District

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Lanoue Ditch Realignment  
Amiret 22 - Lyon County, MN

Data Sources: FSA 2010, NAD 1983 UTM 15N

 Existing Channel - 1,015 Linear Feet

 Proposed Channel - 1,335 Linear Feet

0 45 90 180 Feet