

Information for File # 2013-00396-MJB

Applicant	City of Arcadia
Corps Contact	Meghan Brown
Address	1114 South Oak Street, La Crescent, MN 55947
E-Mail	Meghan.J.Brown@usace.army.mil
Phone	651-290-5688
Primary County	Trempealeau
Section	31 & 32
Township	21 North
Range	9 West
Latitude (NAD83)	44.25306
Longitude (NAD83)	-91.50852
Information Complete On	30 January 2013
Posting Expires On	25 April 2016
Authorization Type	LOP-06-WI

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link:
<http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

Background:

As noted above, the Corps received a complete application on January 30, 2013. The Corps has determined the work has been completed. Due to workload, the Corps did not complete its review prior to the start of work. This notice is being posted as required by the terms of LOP-06-WI in order to bring the applicant in compliance with the Clean Water Act.

Project Description and Purpose (per applicant):

The completed project consisted of excavating 4 feet wide by 3 feet deep of sediment along 1000 linear feet of the Trempealeau River. Bank shaping occurred to create 2 to 1 side slopes to allow for installation of rip rap along the stream bank. Backfill of sediment, geotextile fabric and 3 feet wide of riprap were installed along the 1000 linear feet of Trempealeau River for the purpose of bank stabilization. Exposed disturbed areas were covered with 4 inches of topsoil, seeded, and mulched for erosion control.

The project's purpose consisted of creating bank stabilization for erosion control. Large flood events in 2010 caused this portion of the Trempealeau River to erode. The project aims to reestablish the historical stream bank and aid in preventing future erosion.

Name, Area, and Types of Waters Subject to Loss:

The project would result in the discharge of dredged and fill material below the plane of the ordinary high water mark of approximately 1000 linear feet (0.55 acre) of Trempealeau River.

Alternative Considered (per applicant):

The applicant considered the “No Action” alternative but this would not address the eroding stream bank. Additional alternatives were considered, however they were dismissed by the applicant as they would not provide sufficient erosion control required to stabilize the bank.

Federally Listed Threatened and Endangered Species:

The northern long-eared bat (threatened), and Higgins eye pearly mussel (endangered) can be found in Trempealeau County, Wisconsin.

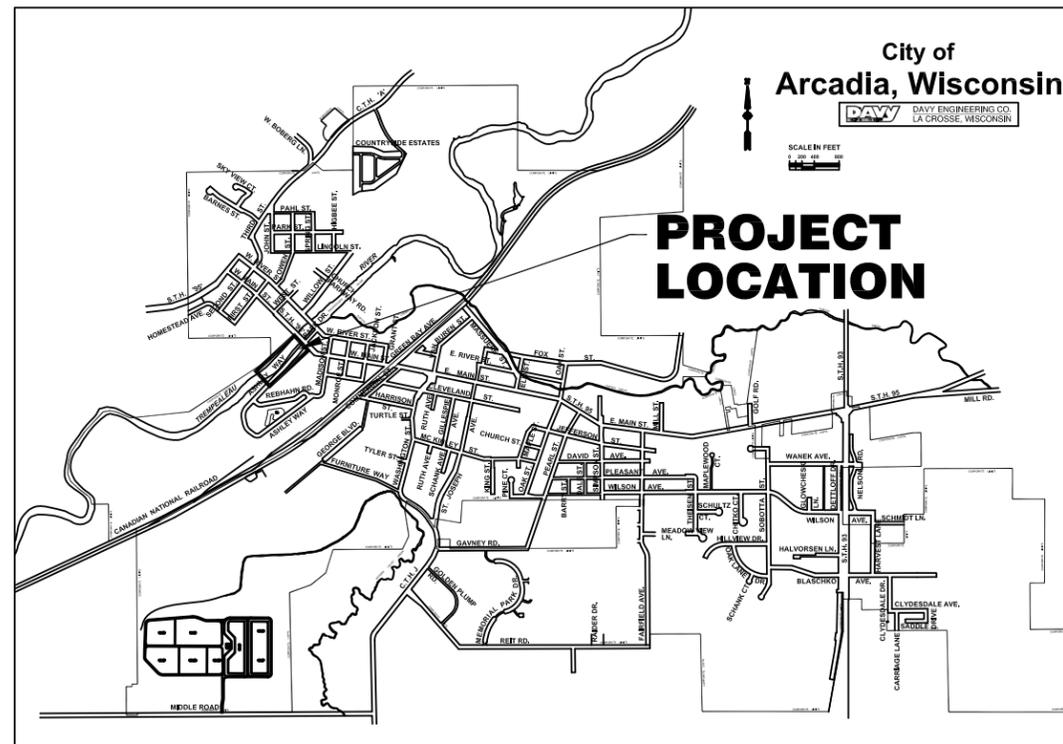
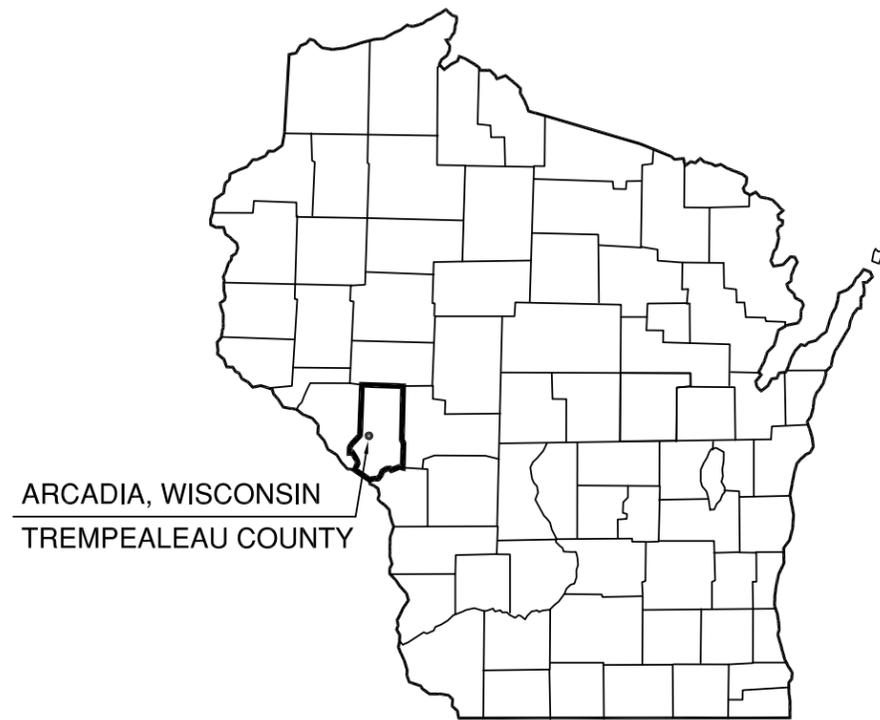
Historic Properties:

The latest version of the Wisconsin Architecture and History Inventory and Archaeological Site Inventory has been consulted and no listed properties are located in the project area.

Compensatory Mitigation: The applicant has not proposed compensatory mitigation for the project.

Drawings: Please see enclosed drawings labeled: MVP-2013-00396-MJB Drawing 1 of 3 through Drawing 3 of 3.

TREMPEALEAU RIVER BANK STABILIZATION ARCADIA, WISCONSIN



LOCATION MAP

SHEET INDEX

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	PLAN VIEW
3	PLAN VIEW
4	CROSS SECTIONS
5	DETAILS



DAVY ENGINEERING CO.
LA CROSSE, WISCONSIN

PROJECT NO. 1405-240.020
JANUARY 2013

