



US Army Corps
of Engineers
St Paul District

APPLICANT: City of Roseville

Public Notice

ISSUED: February 25, 2015

EXPIRES: March 27, 2015

REFER TO: 2015-00449-ADB

SECTION:404 - Clean Water Act

1. APPLICATION FOR PERMIT to discharge dredged and fill material into 0.16 acre of wetland for the purpose of restoring wetland hydrology and vegetation to approximately 4.5 acres of wetland. The project will install seven ditch plugs in key locations to restore the hydrology of the site. The ditch plugs will allow the water to increase to the top of the ditches and restore surface flows across the wetland and eliminate the scope and effect of the ditch. This project also includes the scrapping of some areas to remove reed canary grass. Some material for the ditch plugs may come from the soil generated from this work.

2. SPECIFIC INFORMATION.

APPLICANT'S ADDRESS: City of Roseville
Attn: Jeff Evenson
2660 Civic Center Drive
Roseville, MN 55113

PROJECT LOCATION: The project site is located in Section 13, T. 29N., R. 23W., Ramsey County, Minnesota, south of County Road B and east of Dale Street North as shown on the attached drawing labeled MVP-2015-00449-ADB Page 1 of 2.

DESCRIPTION OF PROJECT: The purpose of this project is to restore wetland hydrology and vegetation to approximately 4.5 acres of wetland called W1 on the attached drawing labeled MVP-2015-00449-ADB Page 2 of 2. This project is located within Villa Park in the City of Roseville. There are several ways that the hydrology has been manipulated to impact the wetland. Surface water flows in the wetland flow from north to south. The ditch starts along the west side and flows to the east and then south. At the south end of the project the ditch discharges into a tile and flows under the trail into the pond.

The west to east ditch intercepts the surface flows coming from the north so they do not reach the wetland south of the ditch resulting in a reduction in hydrology to this portion of the basin. In addition to the ditching there are tiles that extend into the portion of the wetland to the north and partially drain that portion of the wetland basin as well.

The project will install ditch plugs in key locations to restore the hydrology of the site. The ditch plugs will allow the water to increase to the top of the ditches and restore surface flows across the wetland and eliminate the scope and effect of the ditch. This project also includes the scrapping of some areas to remove the reed canary grass. Some material for the ditch plugs may come from the soil generated from this work.

A drain tile investigation is also an important element of this project. It is known that drain tile exists on the site however the exact location is unknown. A narrow trench will be dug across the site to locate

Operations - Regulatory (2015-00449-ADB)
SUBJECT: Notice of Application for Permit

drain tile. Once the drain tile is located, the project includes plugging the outlet of each tile to restore the hydrology. The investigation trench will be backfilled to preconstruction contours.

With the proposed restoration of hydrology on the site mentioned above, water will be restored to the surface and flow toward the trail located at the south of the site. A drainage swale will be constructed adjacent to the trail to intercept the flows so it does not flow across the trail.

The altered hydrology has allowed invasive species such as reed canary grass and buckthorn to establish in the wetland. Once the hydrology is restored, adaptive vegetative management activities will be conducted. These are anticipated to include treatment of invasive nonnative vegetation as well as seeding and/or plug planting of native grasses, sedges, rushes and wildflowers. Invasive brush will be cut/treated and resprouts/new seedling recruitments spot treated with herbicide. Release of biocontrol agents for purple loosestrife may occur if available and site conditions warrant.

QUANTITY, TYPE, AND AREA OF FILL: The project would result in the discharge of dredged and fill material into 0.16 acre of the ditch, 0.09 acre of fresh (wet) meadow (Type 2) wetland community.

EXCAVATION: There would be excavation activities to locate the drain tile.

SURROUNDING LAND USE: The project site is bordered by undeveloped wetlands to the west a 4 acre open water feature to the south, commercial building to the east and County Road B to the north. The surrounding area is comprised of single-family medium density residential developments, high density townhome complexes, ball fields and City of Roseville open water/park space.

MITIGATION: The applicant proposes no mitigation.

3. REPLIES/COMMENTS.

Interested parties are invited to submit to this office written facts, arguments, or objections within 30 days of the date of this notice. These statements should bear upon the suitability of the location and the adequacy of the project and should, if appropriate, suggest any changes believed to be desirable. Comments received may be forwarded to the applicant.

Replies may be addressed to Regulatory Branch, St. Paul District, Corps of Engineers, 180 Fifth Street East, Suite 700, Saint Paul, MN 55101-1678.

Or, IF YOU HAVE QUESTIONS ABOUT THE PROJECT, call Andy Beaudet at the St. Paul office of the Corps, telephone number (651) 290 - 5642.

To receive Public Notices by e-mail, go to: http://mvp-extsttp/list_server/ and add your information in the New Registration Box.

4. FEDERALLY-LISTED THREATENED OR ENDANGERED WILDLIFE OR PLANTS OR THEIR CRITICAL HABITAT.

Operations - Regulatory (2015-00449-ADB)
SUBJECT: Notice of Application for Permit

None were identified by the applicant or are known to exist in the permit area. However, Ramsey County is within the known or historic range of the following Federally-listed proposed as endangered (PE) species or Endangered (E):

| <u>Species</u> | <u>Habitat</u> |
|-------------------------------|---|
| Northern Long-eared Bat (PE) | Hibernates in caves and mines – swarming in surrounding wooded areas in autumn. Roots and forages in upland forests during spring and summer. |
| Higgins eye pearly mussel (E) | Mississippi River |
| Snuffbox (E) | Mississippi River |
| Winged mapleleaf (E) | St. Croix River |

This application is being coordinated with the U.S. Fish and Wildlife Service. Any comments it may have concerning Federally-listed threatened or endangered wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

5. JURISDICTION.

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 08-02. We have made an initial 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 and/or Section(s) 9 & 10 of the Rivers and Harbors Act. The Corps will prepare an approved or preliminary jurisdictional determination prior to making a permit decision. Approved jurisdictional determinations are posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

THE APPLICANT HAS STATED THAT THE FOLLOWING STATE, COUNTY, AND/OR LOCAL PERMITS HAVE BEEN APPLIED FOR/ISSUED: Wetland Conservation Act

6. STATE SECTION 401 WATER QUALITY CERTIFICATION.

Valid Section 404 permits cannot be issued for any activity unless state water quality certification for the activity is granted or waived pursuant to Section 401 of the Clean Water Act. The state Section 401 authority in Minnesota is the Minnesota Pollution Control Agency (MPCA). The St. Paul District has provided this public notice and a copy of the applicant's Section 404 permit application form to the MPCA. If MPCA needs any additional information in order for the Section 401 application to be considered complete by MPCA, the MPCA has indicated that it will request such information from the applicant. It is the permit applicant's responsibility to ensure that the MPCA has received a valid, complete application for state Section 401 certification and to obtain a final Section 401 action from the MPCA.

Operations - Regulatory (2015-00449-ADB)
SUBJECT: Notice of Application for Permit

The MPCA has indicated that this public notice serves as its public notice of the application for Section 401 water quality certification under Minnesota Rules Part 7001. The MPCA has also indicated that the Section 401 process shall begin to commence upon the issuance date of this public notice unless the MPCA notifies both the St. Paul District and the permit applicant to the contrary, in writing, before the expiration date of this public notice.

Any comments relative to MPCA's Section 401 Certification for the activity proposed in this public notice may be sent to:

Minnesota Pollution Control Agency, Resource Management and Assistance Division,
Attention: 401 Certification, 520 Lafayette Road North, St. Paul, Minnesota 55155-4194.

7. HISTORICAL/ARCHAEOLOGICAL.

This public notice is being sent to the National Park Service and the State Archaeologist for their comments. The Corps will review information on known cultural resources and/or historic properties within and adjacent to the project area. The Corps will also consider the potential effects of the project on any properties that have yet to be identified. The results of this review and the Corps determination of effect will be coordinated with the State Historic Preservation Officer independent of this public notice. Any adverse effects on historic properties will be resolved prior to the Corps authorization, or approval, of the work in connection with this project.

8. PUBLIC HEARING REQUESTS.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, in detail, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided or if there is otherwise no valid interest to be served.

9. PUBLIC INTEREST REVIEW.

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. Environmental and other documents will be available for review in the St. Paul District Office.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision,

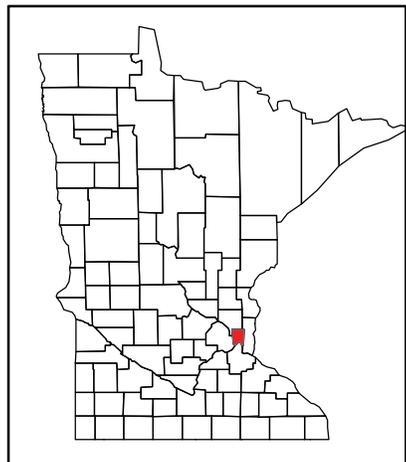
Operations - Regulatory (2015-00449-ADB)
SUBJECT: Notice of Application for Permit

comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Tim Smith
Chief, Southwest Section

Enclosures

NOTICE TO EDITORS: This public notice is provided as background information and is not a request or contract for publication.



Legend

— Project Location

Figure No.
1

Title
Project Location Map

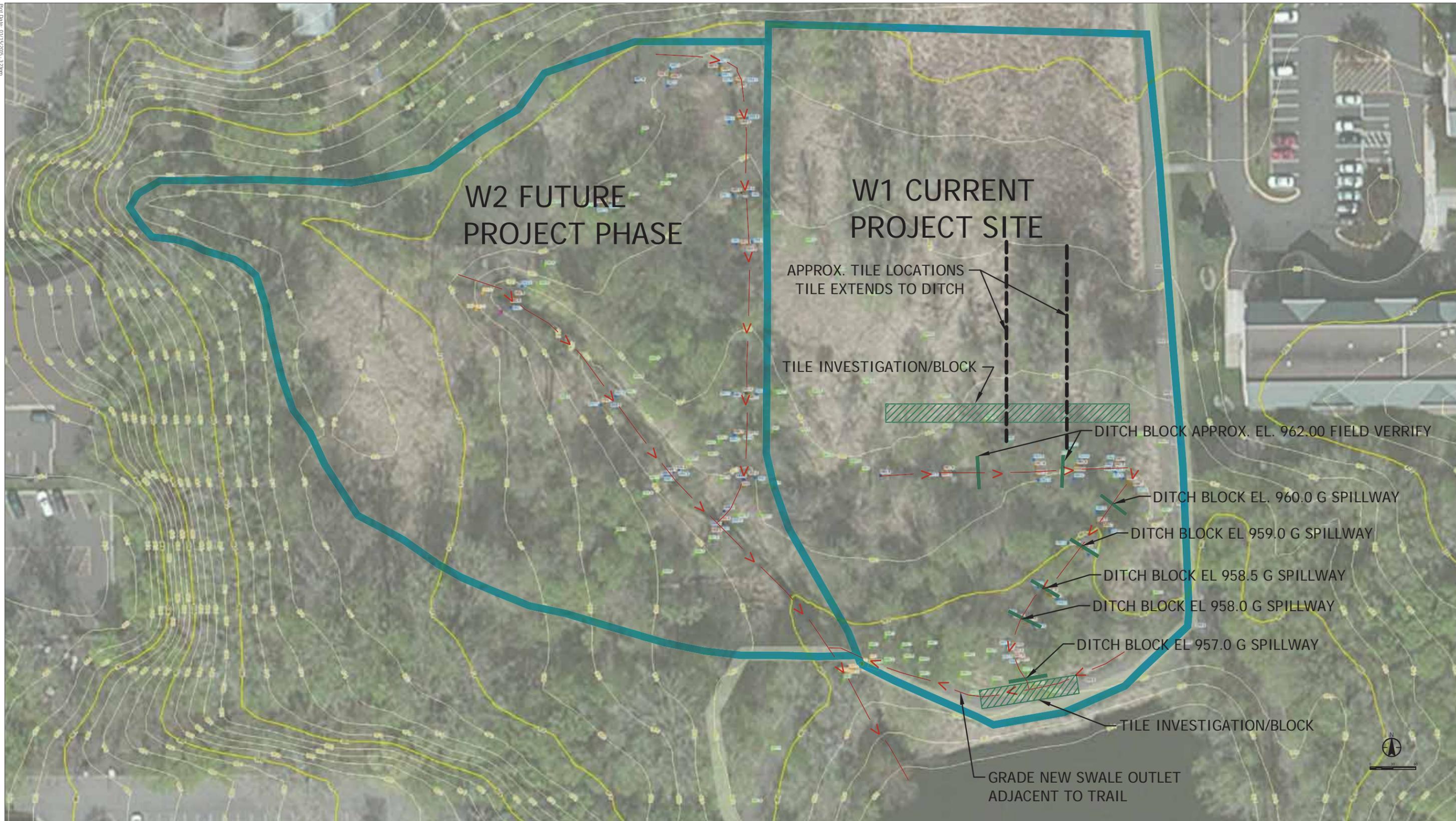
Client / Project
City of Roseville
Villa Park
Villa Park Wetland Restoration

0 140 280 560
Feet



2335 Highway 36 W
St. Paul, MN 55113
www.stantec.com

Plot Date: 01/15/2015 3:28pm
Drawing Name: V:\193703095\GIS\open_dwg\dwg\design\system\plan\fig 2.dwg
User: m...



WORK MAP

CITY OF ROSEVILLE, MINNESOTA
VILLA PARK

FIGURE 2