

## Information for File #2006-02516-ADB

**Applicant** City of Vadnais Heights

**Corps Contact** Andy Beaudet

**Address** Corps of Engineers, St. Paul District (OP-R)  
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**E-Mail** Andrew.D.Beaudet@usace.army.mil

**Phone** (651) 290-5642

**Primary County** Ramsey

**Section** 28

**Township** 22N

**Range** 30W

**Information Complete On** April 10, 2014

**Posting Expires On** May 27, 2014

**Authorization Type** MN-LOP-05

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 above. Any approved jurisdictional determination made prior to reaching a permit decision will be posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/>.

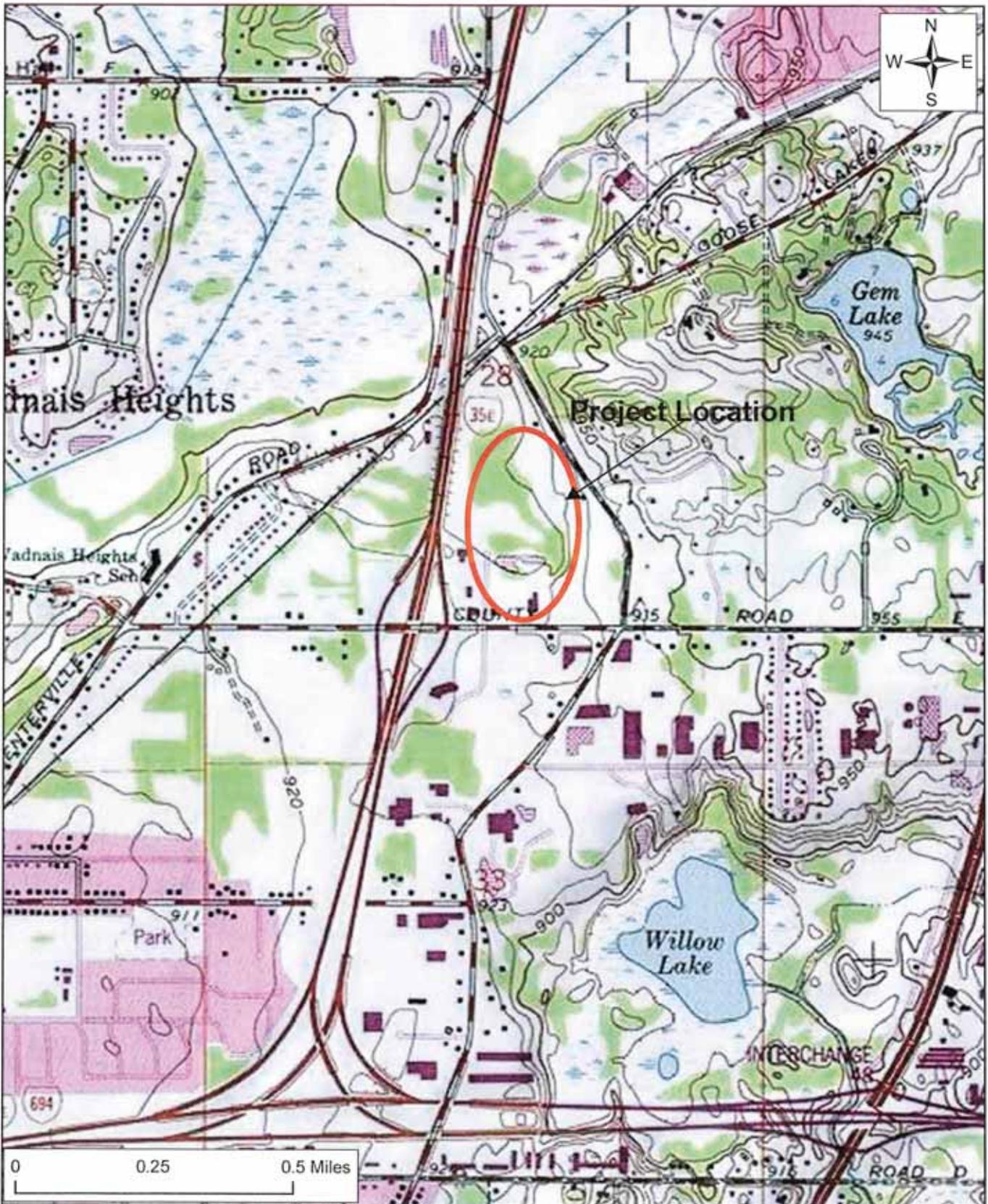
**PROJECT DESCRIPTION AND PURPOSE (as stated by the applicant):** The City of Vadnais Heights is proposing extend City Center Drive to the north of County Road E and east of Willow Lake Boulevard. Additionally, the project includes plans for the construction of Talmage Lane, to connect the existing Talmage Circle to the proposed City Center Drive extension. The construction of both roadway segments will provide access to the signalized intersection at the City Center Drive/County Road E intersection for all properties abutting Talmage Circle, Talmage Lane, and City Center Drive.

Additionally, a proposed sediment removal plan has been developed for the northern portion of the project. The sediment removal plan will be established prior to starting construction. The plans include removal of sediment based upon the field delineation and soil core investigation included with the delineation and will only involve removal of accumulated sediment, not natural soil. There is also construction of a storm water pond associated with this project.

**NAME, AREA AND TYPES OF WATERS (INCLUDING WETLANDS) SUBJECT TO LOSS:** The wetland communities impacted consists of 126 square feet of Fresh (wet) Meadow (Type 2), 7,979 square feet of Shallow Marsh (Type 3) and 19,615 square feet of Shrub-Carr (Type 6) wetland.

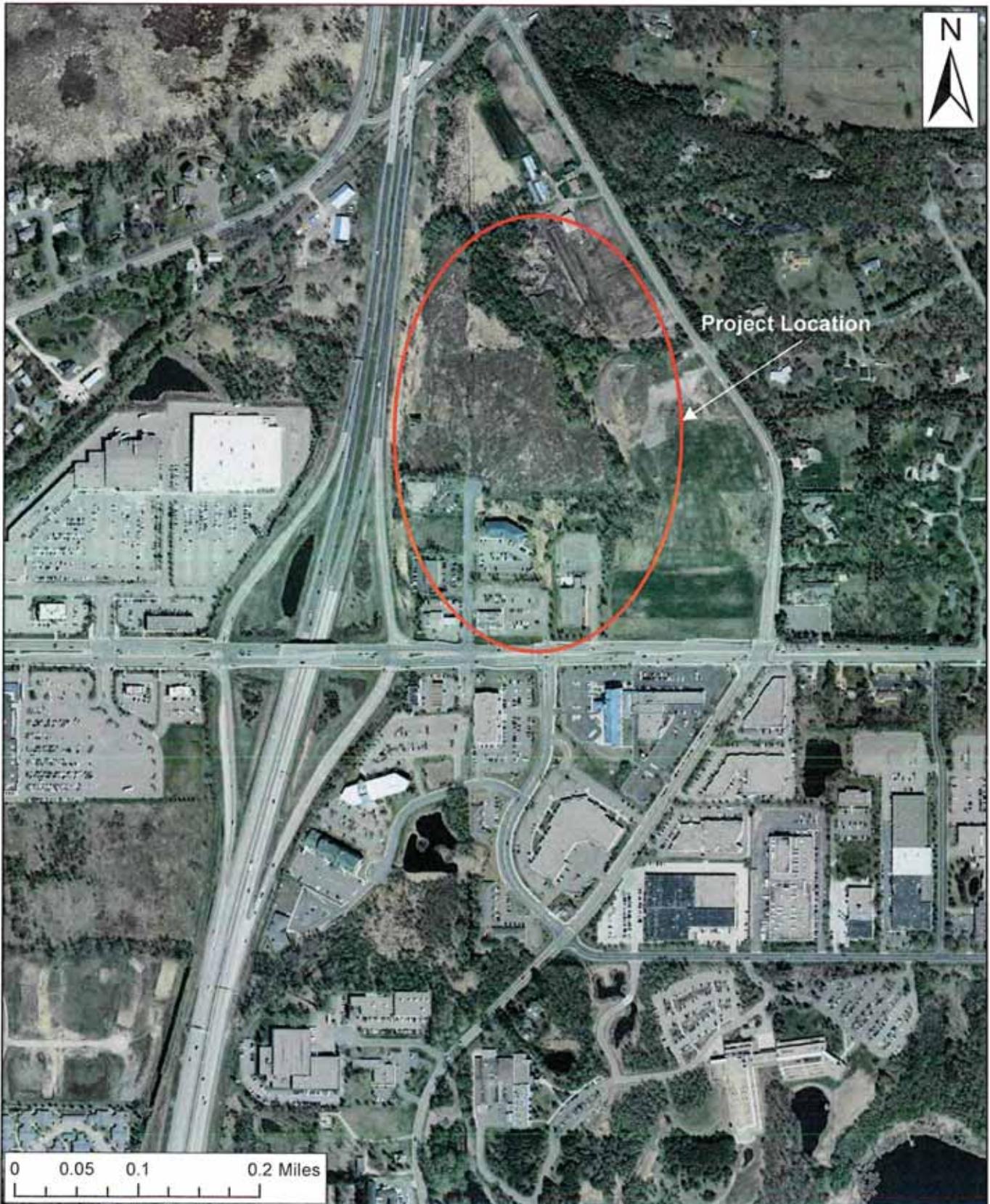
**COMPENSATORY MITIGATION:** The applicant would provide compensatory mitigation at a 2 to 1 ratio by debiting 0.86 acres of credit from the Engstrom Bank #1518 for the wetland impacts associated with construction of the new roads.

**Drawings** See attached drawing labeled MVP-2006-02516-ADB Page 1 of 5 thru 5 of 5.



	3035 VADNAIS CENTER DR. ST. PAUL, MN 55110 PHONE: (651) 490-2000 FAX: (651) 908-8100 TF: (800) 325-2055 www.sehinc.com	Project: VADNA 125287 Print Date: 07/07/2012  Map by: rbeduhn Projection: UTM NAD83 Source: MN DNR, ESRI imagery USGS, SEH	<p align="center"><b>Project Location and Topographic Map</b>                  City Center Drive Extension                  Ramsey County, MN</p>	<p align="center"><b>Figure</b>                  1</p>
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This map is neither a legally recorded map nor a survey map and is not intended to be used as one. This map is a compilation of records, information, and data gathered from various sources listed on this map and is to be used for reference purposes only. SEH does not warrant that the Geographic Information System (GIS) Data used to prepare this map are error free, and SEH does not represent that the GIS Data can be used for navigational, tracking, or any other purpose requiring exacting measurement of distance or direction or precision in the depiction of geographic features. The user of this map acknowledges that SEH shall not be liable for any damages which arise out of the user's access or use of data provided.



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	3535 VADNAIS CENTER DR ST. PAUL, MN 55110 PHONE: (651) 490-2000 FAX: (888) 908-8168 TF: (800) 325-2055 www.sehinc.com	Project: VADNA 125287 Print Date: 07/07/2012 Map by: rbeduhn Projection: UTM NAD83 Source: MN DNR, ESRI Imagery USGS, SEH	<b>2012 Aerial Photograph</b> City Center Drive Extension Ramsey County, MN	<b>Figure</b> <b>2</b>
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	3535 VADNAIS CENTER DR ST. PAUL, MN 55110 PHONE: (651) 490-2000 FAX: (866) 908-8166 TF: (800) 325-2095 www.sehinc.com	Project: VADNA 125287 Print Date: 1/23/2014 Map by: rbeduhn Projection: UTM NAD83 Source: MN DNR, ESRI Imagery USGS, SEH	<b>Wetland Delineation Results</b> City Center Drive Extension Ramsey County, MN	<b>Figure 5</b>
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	3535 VADNAIS CENTER DR. ST. PAUL, MN 55110 PHONE: (855) 490-2000 FAX: (855) 490-2150 WATTS: 800-325-2055 www.sehinc.com	Project: VADNA 125287 Print Date: 3/27/2014	<h3>Proposed Permanent Wetland Impacts</h3> <p>City Center Drive Extension                  Ramsey County, MN</p>	<h3>Figure 6-1</h3>
	Map by: rbeduhn Projection: UTM NAD83 Source: MN DNR, ESR1 Imagery USGS, SEH			

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	3635 VADNAIS CENTER DR. ST. PAUL, MN 55110 PHONE: (651) 490-2000 FAX: (651) 490-2150 WATTS: 800-325-2055 www.sehinc.com	Project: VADNA 125287 Print Date: 1/27/2014	<h3>Proposed Temporary Wetland Impacts</h3> <p>City Center Drive Extension                  Ramsey County, MN</p>	<h3>Figure 6-2</h3>
	Map by: rbeduhn Projection: UTM NAD83 Source: MN DNR, ESR1 Imagery USGS, SEH			

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