

Minnesota Wetland Conservation Act

Notice of Decision

Item 7H.
BCWMC
9-20-18

Local Government Unit (LGU) City of Crystal	Address 4141 Douglas Drive N Crystal, MN 55422
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1. PROJECT INFORMATION

Applicant Name City of Crystal, Mark Ray	Project Name Winnetka Pond dredging project	Date of Application 6/13/2018	Application Number
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Attach site locator map.

Type of Decision:

<input type="checkbox"/> Wetland Boundary or Type	<input checked="" type="checkbox"/> No-Loss	<input checked="" type="checkbox"/> Exemption	<input type="checkbox"/> Sequencing
<input type="checkbox"/> Replacement Plan	<input type="checkbox"/> Banking Plan		

Technical Evaluation Panel (TEP) Findings and Recommendation (if any):

<input type="checkbox"/> Approve	<input type="checkbox"/> Approve with conditions	<input type="checkbox"/> Deny
Summary (or attach): no TEP Findings Report, see LGU summary below for TEP involvement		

2. LOCAL GOVERNMENT UNIT DECISION

Date of Decision: 8/3/2018		
<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Approved with conditions (include below)	<input type="checkbox"/> Denied

LGU Findings and Conclusions (attach additional sheets as necessary):

On behalf of the City of Crystal, Barr Engineering Co. has submitted a joint application form requesting WCA no-loss and exemption approval for the Winnetka Pond dredging project located in the City of Crystal, Sections 17, Township 118N, Range 21W, within Hennepin County.

The wetland boundaries and types were previously approved by the LGU on 1/6/2017.

The MPARS Application Number 2018-1852 was submitted to the MNDNR on 5/20/2018 for work below the OHWL of the DNR Public Water.

Work above the OHWL under WCA jurisdiction includes placement of rip-rap resulting in 126 sf of permanent wetland impacts and 354 sf of temporary wetland impacts for construction access within the Type 1 floodplain forest wetland community.

The permanent wetland fill of 126 sf is approved under the *de minimis* exemption in MN Rules 8420.0420 Subp. 8 A (3) (c) and according to 2012 WCA Statute Changes 103G.2241, Subd. 9. (b) (1), in which a replacement plan is not required for projects that impact up to 400 sf of Type 1 wetland in a less than 50 percent area outside of the building setback zone, but within the shoreland wetland protection zone.

The temporary wetland impacts of 354 sf approved under no-loss activity in MN Rules 8420.0420.0415 H. Temporary wetland impacts will be restored within six months of the start of activity. The seeding plan was revised to include a wetland mix within the temporary wetland impact areas.

The Notice of Application was submitted to TEP members on 7/3/2018. A 15 business day comment period ended on 7/26/2018 and no comments were received.

For Replacement Plans using credits from the State Wetland Bank:

Bank Account #	Bank Service Area	County	Credits Approved for Withdrawal (sq. ft. or nearest .01 acre)
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Replacement Plan Approval Conditions. In addition to any conditions specified by the LGU, the approval of a Wetland Replacement Plan is conditional upon the following:

- Financial Assurance:** For project-specific replacement that is not in-advance, a financial assurance specified by the LGU must be submitted to the LGU in accordance with MN Rule 8420.0522, Subp. 9 (List amount and type in LGU Findings).
- Deed Recording:** For project-specific replacement, evidence must be provided to the LGU that the BWSR “Declaration of Restrictions and Covenants” and “Consent to Replacement Wetland” forms have been filed with the county recorder’s office in which the replacement wetland is located.
- Credit Withdrawal:** For replacement consisting of wetland bank credits, confirmation that BWSR has withdrawn the credits from the state wetland bank as specified in the approved replacement plan.

Wetlands may not be impacted until all applicable conditions have been met!

LGU Authorized Signature:

Signing and mailing of this completed form to the appropriate recipients in accordance with 8420.0255, Subp. 5 provides notice that a decision was made by the LGU under the Wetland Conservation Act as specified above. If additional details on the decision exist, they have been provided to the landowner and are available from the LGU upon request.		
Name Mark Ray	Title Public Works Director/City Engineer	
Signature 	Date 8/6/2018	Phone Number and E-mail 763-531-1160 Mark.Ray@crystalmn.gov

THIS DECISION ONLY APPLIES TO THE MINNESOTA WETLAND CONSERVATION ACT. Additional approvals or permits from local, state, and federal agencies may be required. Check with all appropriate authorities before commencing work in or near wetlands.

Applicants proceed at their own risk if work authorized by this decision is started before the time period for appeal (30 days) has expired. If this decision is reversed or revised under appeal, the applicant may be responsible for restoring or replacing all wetland impacts.

This decision is valid for five years from the date of decision unless a longer period is advised by the TEP and specified in this notice of decision.

3. APPEAL OF THIS DECISION

Pursuant to MN Rule 8420.0905, any appeal of this decision can only be commenced by mailing a petition for appeal, including applicable fee, within thirty (30) calendar days of the date of the mailing of this Notice to the following as indicated:

Check one:

<input type="checkbox"/> Appeal of an LGU staff decision. Send petition and \$_____ fee (if applicable) to:	<input checked="" type="checkbox"/> Appeal of LGU governing body decision. Send petition and \$500 filing fee to: Executive Director Minnesota Board of Water and Soil Resources 520 Lafayette Road North St. Paul, MN 55155
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4. LIST OF ADDRESSEES

<input checked="" type="checkbox"/>	SWCD TEP member: Stacey Lijewski, Hennepin County
<input checked="" type="checkbox"/>	BWSR TEP member: Ben Carlson
<input checked="" type="checkbox"/>	LGU TEP member (if different than LGU Contact): Mark Ray (City of Crystal)
<input checked="" type="checkbox"/>	DNR TEP member: Rebecca Horton, Jason Spiegel
<input checked="" type="checkbox"/>	WD or WMO (if applicable): Laura Jester (Keystone Waters, Bassett Creek WMC administrator), Karen Chandler (Barr Engineering, Engineer for Bassett Creek WMC)
<input checked="" type="checkbox"/>	Applicant (notice only) and Landowner (if different) Mark Ray (City of Crystal), Brian Burgner (Barr Engineering)
<input checked="" type="checkbox"/>	Corps of Engineers Project Manager Paul Hauser
<input type="checkbox"/>	BWSR Wetland Bank Coordinator (wetland bank plan decisions only)

5. MAILING INFORMATION

- For a list of BWSR TEP representatives: www.bwsr.state.mn.us/aboutbwsr/workareas/WCA_areas.pdf
- For a list of DNR TEP representatives: www.bwsr.state.mn.us/wetlands/wca/DNR_TEP_contacts.pdf
- Department of Natural Resources Regional Offices:

<u>NW Region:</u> Reg. Env. Assess. Ecol. Div. Ecol. Resources 2115 Birchmont Beach Rd. NE Bemidji, MN 56601	<u>NE Region:</u> Reg. Env. Assess. Ecol. Div. Ecol. Resources 1201 E. Hwy. 2 Grand Rapids, MN 55744	<u>Central Region:</u> Reg. Env. Assess. Ecol. Div. Ecol. Resources 1200 Warner Road St. Paul, MN 55106	<u>Southern Region:</u> Reg. Env. Assess. Ecol. Div. Ecol. Resources 261 Hwy. 15 South New Ulm, MN 56073
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For a map of DNR Administrative Regions, see: http://files.dnr.state.mn.us/aboutdnr/dnr_regions.pdf

- For a list of Corps of Project Managers: www.mvp.usace.army.mil/regulatory/default.asp?pageid=687 or send to:

US Army Corps of Engineers
St. Paul District, ATTN: OP-R
180 Fifth St. East, Suite 700
St. Paul, MN 55101-1678

- For Wetland Bank Plan applications, also send a copy of the application to:
Minnesota Board of Water and Soil Resources
Wetland Bank Coordinator
520 Lafayette Road North
St. Paul, MN 55155

6. ATTACHMENTS

In addition to the site locator map, list any other attachments: <input checked="" type="checkbox"/> wetland impact figure
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WINNETKA POND DREDGING PROJECT

CITY OF CRYSTAL

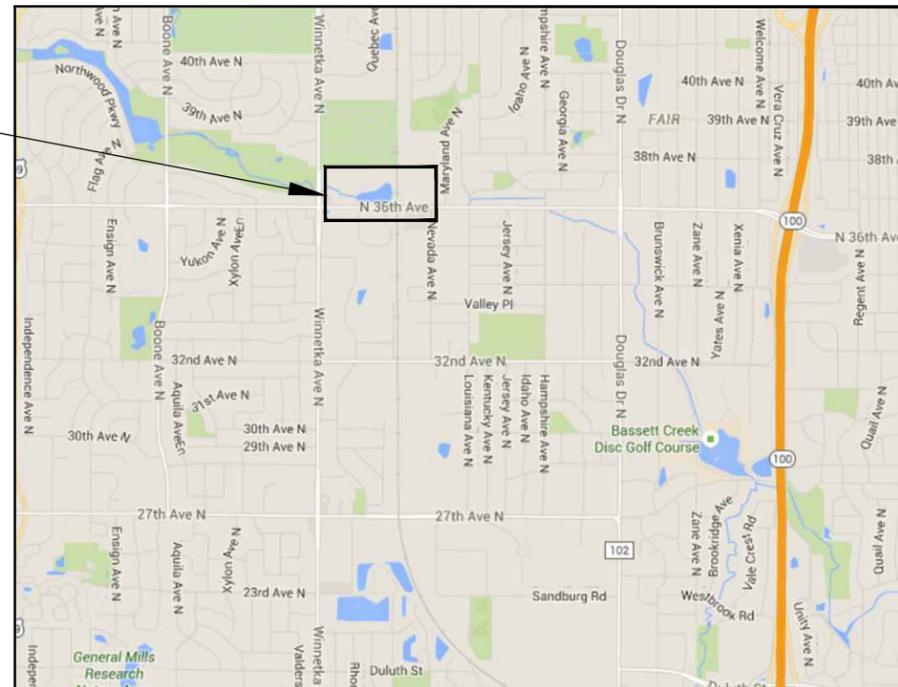
CRYSTAL, MN



PROJECT LOCATION

LOCATION MAP

PROJECT LOCATION



VICINITY MAP

SHEET INDEX	
NO.	SHEET NAME
G-01	TITLE SHEET AND SITE LOCATION MAP
G-02	EXISTING CONDITIONS, REMOVALS, & EROSION CONTROL PLAN
G-03	EROSION CONTROL DETAILS
C-01	GRADING PLAN
C-02	GRADING SECTIONS
C-03	STORM SEWER PLAN, PROFILES, AND DETAILS
C-04	NATIVE BUFFER AND RESTORATION PLAN
C-05	MISCELLANEOUS DETAILS
S-01	OUTLET STRUCTURE SECTIONS AND DETAILS

ENGINEER:
BARR ENGINEERING CO.
4300 MARKETPOINTE DRIVE
MINNEAPOLIS, MN 55435
PH: 952-842-3593
FAX: 952-832-2601
WWW.BARR.COM
CONTACT: PATRICK BROCKAMP

OWNER:
CITY OF CRYSTAL



CITY of CRYSTAL

COORDINATE SYSTEM: HENNEPIN COUNTY
HORIZONTAL DATUM: NAD83 (2011)
VERTICAL DATUM: NAVD88



GOPHER STATE ONE CALL:
CALL BEFORE YOU DIG.
1-800-252-1166

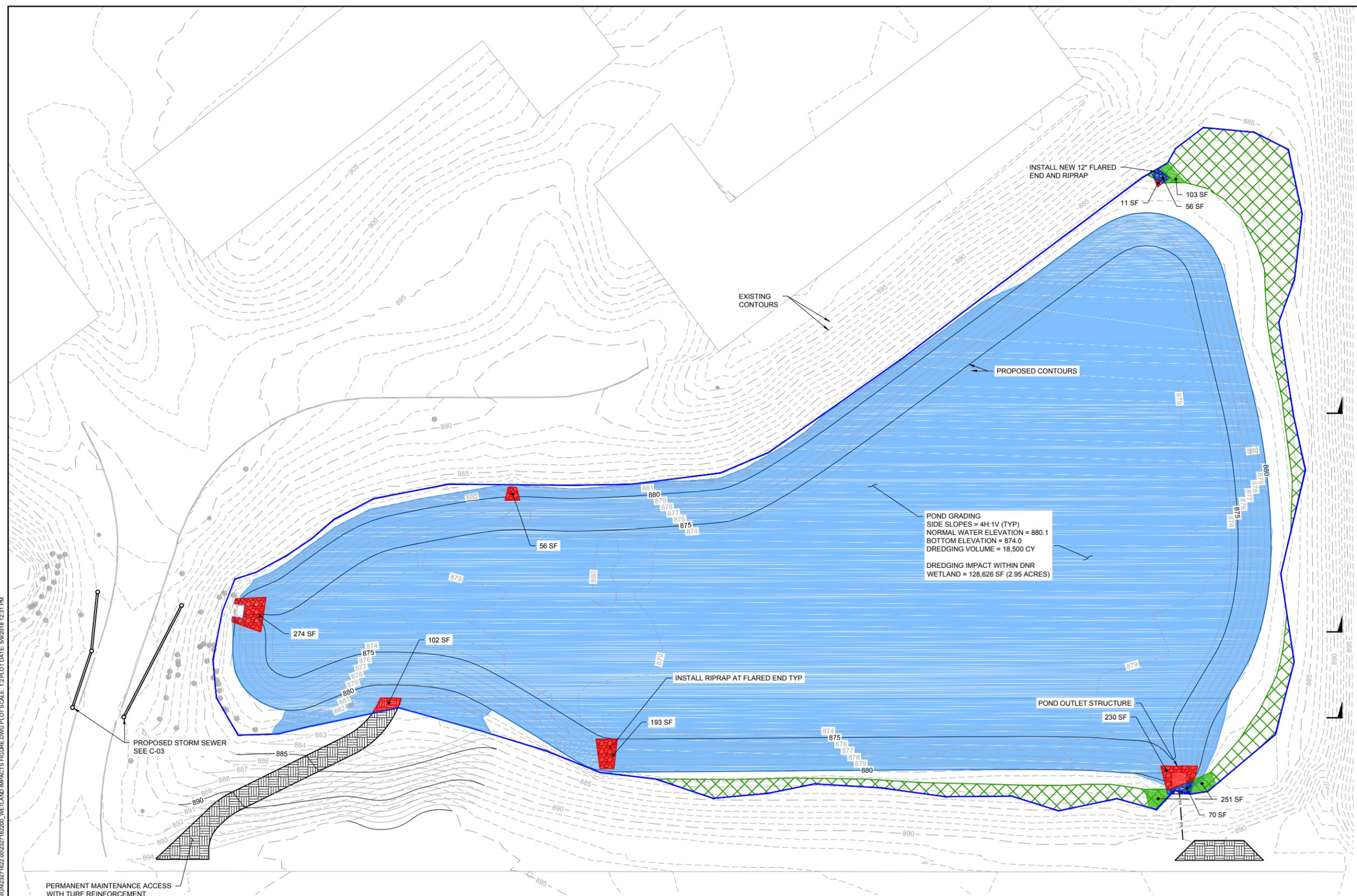
CADD USER: PATRICK E. BROCKAMP FILE: M:\DESIGN\23271622_00\23271622_01.DWG PLOT SCALE: 1:2 PLOT DATE: 3/8/2018 12:40 PM

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.		CLIENT BID CONSTRUCTION	03/08/18				Project Office: BARR ENGINEERING CO. 4300 MARKETPOINTE DRIVE Suite 200 MINNEAPOLIS, MN 55435 Corporate Headquarters: Minneapolis, Minnesota Ph: 1-800-632-2277 Fax: (952) 832-2601 www.barr.com	Scale Date Drawn Checked Designed Approved	AS SHOWN 03/08/2018 CMH3 PEB BARR	CITY OF CRYSTAL CRYSTAL, MINNESOTA	WINNETKA POND DREDGING PROJECT TITLE SHEET AND SITE LOCATION MAP	BARR PROJECT No. 23/27-1622.00	CLIENT PROJECT No. 2018-04
PRINTED NAME SIGNATURE DATE	PATRICK BROCKAMP _____ _____ _____ LICENSE # _____	RELEASED TO/FOR	A B C 0 1 2 3	DATE RELEASED					DWG. No. G-01			REV. No. A	

50% DRAFT
FOR REVIEW

CADD USER: PATRICK E. BROCKAMP FILE: M:\DESIGN\23271622\00\2327162200_WETLAND_IMPACTS FIGURE DWG PLOT SCALE: 1:2 PLOT DATE: 5/9/2018 12:31 PM

- LEGEND**
- FILL IMPACTS DNR WETLAND
 - DREDGING IMPACTS DNR WETLAND
 - PERMANENT IMPACTS WCA WETLAND
 - TEMPORARY IMPACTS WCA WETLAND
 - WCA WETLAND
 - FIELD DELINEATED WETLAND BOUNDARY



PERMANENT MAINTENANCE ACCESS
WITH TURF REINFORCEMENT
NETLON OR APPROVED EQUAL

1 PLAN: WETLAND IMPACTS

0 30 60
SCALE IN FEET

N

PRELIMINARY DRAFT

NO.	BY	CHK.	APP.	DATE	REVISION DESCRIPTION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: PATRICK BROCKAMP

SIGNATURE: _____

DATE: _____ LICENSE # _____

CLIENT	BID	CONSTRUCTION	RELEASED TO/FOR	A	B	C	0	1	2	3	DATE RELEASED

BARR

Project Office:
BARR ENGINEERING CO.
4300 MARKETPOINTE DRIVE
Suite 200
MINNEAPOLIS, MN 55435

Corporate Headquarters:
Minneapolis, Minnesota
Ph: 1-800-632-2277
Fax: (952) 832-2601
www.barr.com

Scale	AS SHOWN
Date	05/09/2018
Drawn	PEB
Checked	-
Designed	-
Approved	-

CITY OF CRYSTAL
CRYSTAL, MINNESOTA

WINNETKA POND
DREDGING PROJECT

WETLAND IMPACTS

BARR PROJECT No.	23/27-1622.00
CLIENT PROJECT No.	2018-04
DWG. No.	FIGURE 1
REV. No.	A