BOARD OF WATER AND SOIL RESOURCES

Minnesota Wetland Conservation Act Notice of Decision

Local Government Unit: Rice	Crook Watershe	District Cou	nty: Ramsey	
Applicant Name: Ramsey Cou			entative: Nicklaus Fisc	hor
Project Name: TCAAP redevel	the second s	the second s	GU Project No. (if any)	A CONTRACTOR OF THE OWNER
Date Application Received by	a second s		do Project No. (II any)	13-140K
Date of LGU Decision: 1/21/2	the second se	, 		
Date this Notice was Sent: 1/	17.73777			
Date this Notice was Sent. 1/	21/2020			
WCA Decision Type - check all t	hat apply		Contraction of the local data	
☑ Wetland Boundary/Type ☑ No-Loss (8420.0415)	Sequencing		Bank Plan (not cred n (8420.0420)	lit purchase)
Part: 🛛 A 🗆 B 🗆 C 🗆 D 🗆 E	DFDGDH	Subpart: I	2030405060	
Penlessment Plan Impacts / ron	lacament plan de			
Replacement Plan Impacts (rep		cisions only)		
Total WCA Wetland Impact An		Ge Cuediter		
Wetland Replacement Type:				
Darah Assault Number(a)	Bank Credits:			
Bank Account Number(s):				
Technical Evaluation Panel Find	lings and Recom	mendations (attach if any)		
A meeting was attended by re Extension Request for the ame including the addition of a 201 a result of extensive land distu corrections to the regulatory s of Decision. A revised NOD Ext	ended 2015 Wetla 9 Level 1 Desktop Irbance after the itatus of Areas 47	and Boundary and No-Loss o Review of added incident original 2014 delineation v , 48, 50, and 51 to maintai	Notice of Decision 13- cal wetlands identified vas completed. The TEI n consistency with the	140R, on the site as P requested
LGU Decision				
Approved with Conditions List Conditions: See finding		Approved ¹		Denied
Decision-Maker for this Applie Decision is valid for: 🔀 5 year	200.70 엔지		:il 🔲 Other:	
¹ Wetland Replacement Plan approval	is not valid until BWS	R confirms the withdrawal of an	y required wetland bank cre	dits. For project
specific replacement a financial assura the title of the property on which the r	nce per MN Rule 842	0.0522, Subp. 9 and evidence the	nt all required forms have be	en recorded on
LGU Findings – Attach documer	nt(s) and/or inser	t narrative providing the b	asis for the LGU decisio	n ¹ .
Attachment(s) (specify): The following attachments fro Commons) RCWD #13-140R N	m the revised join	nt application for TCAAP R	edevelopment (Rice Cr	11

- Table 1. Wetland Area and Jurisdiction Summary
- Exhibit 4. 2019 RCWD Incidental and Regulated Wetlands and Aquatic Resources.

Summary:

The LGU finds the wetland boundaries illustrated in the attached figure titled: Exhibit 4. 2019 RCWD Incidental and Regulated Wetlands and Aquatic Resources accurate and supported by the submitted NOD Extension Request and for the LGU administration of the WCA. Wetland areas 2c, 17, 24, 45, 47, 49, 50, 54, 57, 58, and portions of Wetland 12, 28/29, 30/53, 42, 46, and 56 meet no-loss criteria 8420.0415 A. The activity will not impact as wetland; as the areas are found to be incidental under 8420.0315 B and 8420.0105 Subpart 2.D. Further, additional wetland areas 2f, 4a, 6a-b, 8a-d, 10a-d, 11a-b, 12a, 13a-b, 14a, 15a, 17a, 18/19a, 22/26a, 24a, 30/53a-d, 31a, 32a-d, 42a, 46a-c, 51a, 55a, 56a-f, 57a-c, and 60a-b were also found to be incidental and meet no-loss criteria as supported by the 2019 Level 1 Desktop Review. Please note that this approval does not include the Rice Creek Meander Study Area. No-loss approval is conditional on the following:

- a) Appropriate erosion control measures are taken to prevent sedimentation of the wetland or of any receiving waters;
- b) The activity does not block fish activity in a watercourse, except when done purposely to prevent movement of undesirable fish species in accordance with a recommendation from the commissioner; and
- c) The activity is conducted in compliance with all other applicable federal, state, and local requirements, including best management practices according to the documents referenced in part 8420.0112, items L, M, and N, and water resource protection requirements established under Minnesota Statutes, chapter 103H.

The local government unit decision is valid for five years. However, the decision will cease to be valid before then, if the Technical Evaluation Panel determines that the wetland boundary or type has changed due to natural or artificial changes to the hydrology, vegetation, or soils of the area. The LGU finds that the wetland typing may need to be reviewed in conjunction with any future project.

Advisory Note:

A Wetland Replacement Plan application must include a statement from the MnDNR, or the applicant's licensed professional, based on MnDNR database review, as to the potential presence of an endangered or threatened species or potential impact to a rare natural community (Minn. Rules 8420.0330, subp. 3.A(5); 8420.0525). Applicants should initiate this review early.

¹ Findings must consider any TEP recommendations.

Attached Project Documents

Site Location Map Project Plan(s)/Descriptions/Reports (specify):

Appeals of LGU Decisions

If you wish to <u>appeal</u> this decision, you must provide a written request <u>within 30 calendar days of the date you</u> <u>received the notice</u>. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator Minnesota Board of Water & Soils Resources 520 Lafayette Road North St. Paul, MN 55155 travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

⊠ Yes¹ □ No

¹If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

See RCWD Board of Managers Resolution 2019-13 regarding delegated decisions and appeal, available at www.ricecreek.org on the Board Agendas, Minutes & Resolutions page.

Notice Distribution (include name)

SWCD TEP Member: Michael Schumann	🔀 BWSR TEP Member: Ben Meyer
LGU TEP Member (if different than LGU contact):	
🔀 DNR Representative: Jenifer Sorensen, Melissa C	ollins
Watershed District or Watershed Mgmt. Org.:	
Applicant (notice only): Nicklaus Fischer (Ramsey	County Public Works)
Agent/Consultant (notice only): Beth Kunkel (Kim	lley-Horn)

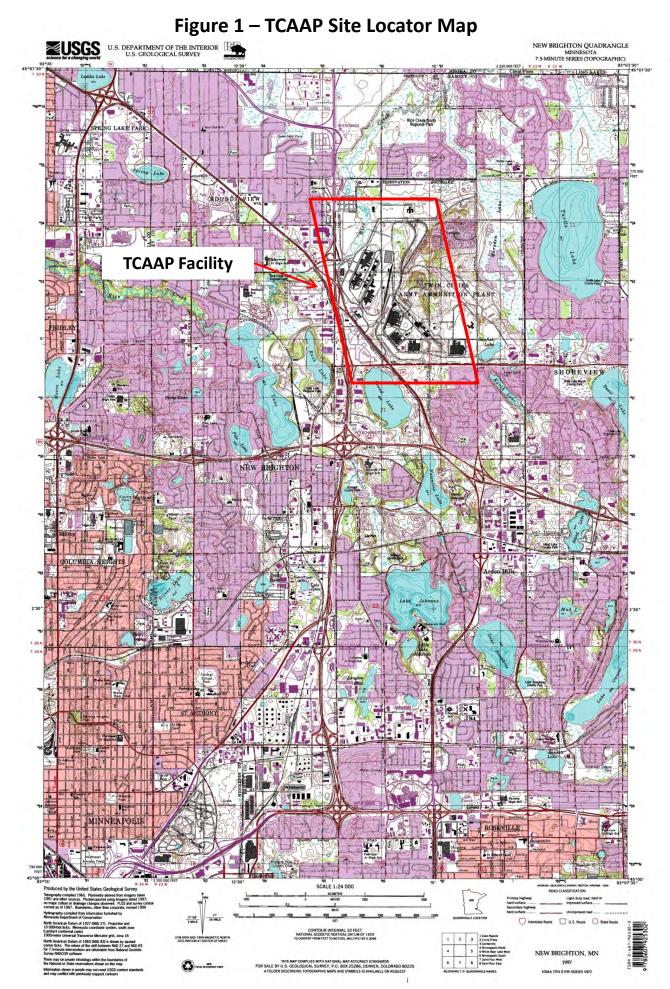
Optional or As Applicable:

Corps of Engineers: TBD
 BWSR Wetland Mitigation Coordinator (required for bank plan applications only): Tim Smith
 Members of the Public (notice only): Todd Blomstrom (City of Arden Hills)
 Other:

Date: Signature: 21 20 mun

This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.

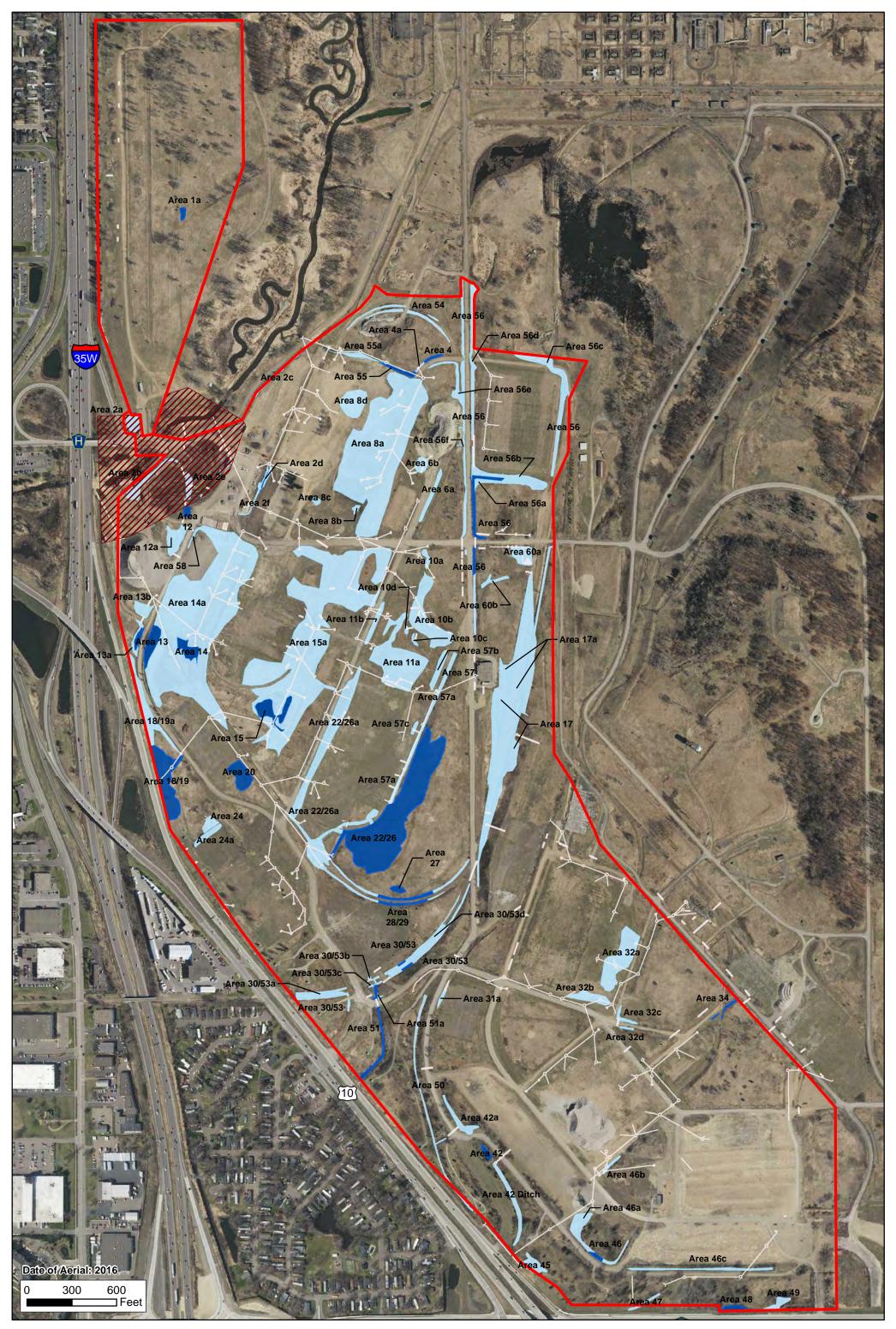
3



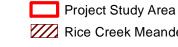
Ramsey County TCAAP Redevelopment Wetland Delineation Report - April 2014

Table 1. Wetland Area and Jurisdiction Summary

Basin ID	2015 Wetland Area (acres) per Delineation Report	2015 RCWD NOD Incidental Area (acres)	2015 RCWD NOD Regulated Area (acres)	2019 Additional Incidental Wetland Area	Prior Building	Prior Pavement	Prior Railroad Tracks	Storm Sewer Removed
	•	Alea (acles)		(acres)			Hacks	Kentoveu
Area 1a	0.05		0.05					
Area 2c Area 2d	0.11 0.02	0.11	0.02					
Area 20 Area 2f*	0.02		0.02	0.14				Y
Area 4	0.04		0.04	0.14				
Area 4a				0.02				Y
Area 6a				0.21				Y
Area 6b				0.17	Y	Y		Y
Area 8a				7.40	Y	Y		Y
Area 8b				0.05				Y
Area 8c				0.06				Y
Area 8d				0.59	Y			
Area 10a				0.09				Y
Area 10b				1.22				Y Y
Area 10c Area 10d				0.04				Y
Area 100 Area 11a				2.00	Y	Y		r
Area 11a				0.20			<u> </u>	Y
Area 12	0.14	0.08	0.06	0.20				
Area 12a		1.00	5.00	0.31		Y		Y
Area 13	0.46		0.46					
Area 13a				0.11				Y
Area 13b				0.21				Y
Area 14	0.29		0.29					
Area 14a				10.11	Y	Y		Y
Area 15	0.49		0.49					L
Area 15a				9.79	Y	Y		Y
Area 17	2.03	2.03		2.52			V	
Area 17a Area 18/19	1.10		1.10	3.52			Y	
Area 18/19 Area 18/19a	1.10		1.10	0.70				Y
Area 20	0.42		0.42	0.70				1
Area 22/26	4.67		4.67					
Area 22/26a	4.07		4.07	2.33				Y
Area 24	0.15	0.15		2.55				
Area 24a				0.17				Y
Area 27	0.07		0.07					
Area 28/29	0.51	0.31	0.20					
Area 30/53	0.63	0.59	0.04					
Area 30/53a				0.17			Y	
Area 30/53b				0.01			Y	
Area 30/53c				0.01				Y
Area 30/53d				0.29			Y Y	
Area 31a Area 32a				0.06	Y		Ŷ	
Area 32b				0.33	Y		<u> </u>	
Area 32c				0.10				Y
Area 32d				0.03				Y
Area 34	0.03		0.03					
Area 42	0.06		0.06					
Area 42 Ditch	0.31	0.31	0.00					
Area 42a				0.24				Y
Area 45	0.23	0.23						
Area 46	0.35	0.31	0.04	0.45				
Area 46a Area 46b				0.15 0.07				
Area 460 Area 46c				0.32				
Area 400 Area 47	0.08	0.08		0.32				1
Area 48	0.14	2,000	0.14					1
Area 49	0.15	0.15			1			1
Area 50	0.38	0.38						
Area 51	0.16		0.16					
Area 51a				0.01				Y
Area 54	0.29	0.29						L
Area 55	0.11		0.11					
Area 55a	4.74	4.52	0.32	0.13				Y
Area 56	1.74	1.42	0.32	0.16				Y
Area 56a Area 56b				0.16				Y Y
Area 560 Area 56c				0.38	Y	Y		Y Y
Area 56d				0.05		Y		Y
Area 56e				0.29				Y
Area 56f				0.26				Y
Area 57	0.26	0.26						
Area 57a				0.39				Y
Area 57b				0.10				Y
Area 57c				0.05				
Area 58	0.01	0.01						
Area 60a				0.35		Y		
Area 60b				0.11				Y
	15.48	6.71	8.77**	45.14				1



Kimley **»Horn**



Ν

Rice Creek Meander Study Area Stormsewer Removed (2012-2016) **Regulated Wetlands** Incidental Wetlands

Exhibit 4. 2019 RCWD Incidental and Regulated Wetlands and **Aquatic Resources**



DEPARTMENT OF THE ARMY ST. PAUL DISTRICT, CORPS OF ENGINEERS 180 FIFTH STREET EAST, SUITE 700 ST. PAUL, MN 55101-1678

November 16, 2020

Regulatory File No. 2009-01301-MMJ

Ramsey County c/o Al Rupnow 1425 Paul Kirkwold Drive Arden Hills, MN 55112

Dear Mr. Rupnow:

This is regarding your request for an approved jurisdictional determination (AJD) for the 83 aquatic resources located on the approximately 427-acre Twin Cities Army Ammunition Plant (TCAAP) site, in the City of Arden Hills. The project site is in Section 10, Township 30 North, Range 23 West, Anoka County, Minnesota. The review area for our jurisdictional determination is identified on the enclosed figures labeled 2009-01301-MMJ, TCAAP NWPR AJD Figures 1 – 7. The review area for this AJD does not include the area identified as the Rice Creek Meander Study Area on the enclosed Figures 2 & 3.

The review area for this AJD contains no waters of the United States subject to Corps of Engineers (Corps) jurisdiction. Therefore, you are not required to obtain Department of the Army authorization to discharge dredged or fill material within this area. The rationale for this determination is provided in the enclosed AJD form. This AJD replaces the AJD that was issued for this project site on January 26, 2016. This determination is only valid for the review area described above and on the enclosed Figures 1-7.

If you object to this approved jurisdictional determination, you may request an administrative appeal under Corps regulations at 33 CFR 331. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination, you must submit a completed RFA form to the Mississippi Valley Division Office at the address shown on the form.

In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete, that it meets the criteria for appeal under 33 CFR 331.5, and that it has been received by the Division Office within 60 days of the date of the enclosed NAP. It is not necessary to submit an RFA form to the division office if you do not object to the determination in this letter

This approved jurisdictional determination may be relied upon for five years from the date of this letter. However, the Corps reserves the right to review and revise the determination in response to changing site conditions, information that was not considered during our initial review, or off-site activities that could indirectly alter the extent of wetlands and other resources on-site. This determination may be renewed at the end of the five year period provided you submit a written request and our staff are able to verify that the limits established during the original determination are still accurate.

Regulatory Branch (File No. 2009-01301-MMJ)

If you have any questions, please contact me in our St. Paul office at (651) 290-5363 or Melissa.m.jenny@usace.army.mil. In any correspondence or inquiries, please refer to the Regulatory file number shown above.

Sincerely,

Melissa Jenny Project Manager

Enclosures: TCAAP NWPR AJD Form and Figures 1-7 Appeals form

cc: Ashley Payne, Agent Ben Meyer, BWSR Patrick Hughes, RCWD



I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 11/16/2020 ORM Number: 2009-01301-MMJ; Twin Cities Army Ammunition Plant (TCAAP) site Associated JDs: NA

Review Area Location¹: State/Territory: MN City: Arden Hills County/Parish/Borough: Anoka Co. Center Coordinates of Review Area: Latitude 45.092342 Longitude -93.177063

II. FINDINGS

- **A. Summary:** Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.
 - □ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: NA
 - □ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
 - □ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
 - There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)²

§ 10 Name	§ 10 Size)	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): ³						
(a)(1) Name	(a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Tributaries ((a)(2) waters):							
(a)(2) Name	(a)(2) Siz	e	(a)(2) Criteria	Rationale for (a)(2) Determination			
N/A.	N/A.	N/A.	N/A.	N/A.			

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):						
(a)(3) Name	(a)(3) Size		(a)(3) Criteria	Rationale for (a)(3) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Siz	e	(a)(4) Criteria	Rationale for (a)(4) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

³ A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



D. Excluded Waters or Features

Excluded waters ((b)(1) - (b)(12))⁴ The review area for this AJD is limited to the excluded waters described below and shown on the enclosed figures labeled as 2009-01301-MMJ, TCAAP NWPR AJD Figures 1-7. (This AJD does not include the waters located within the area identified as the Rice Creek Meander Study Area on the enclosed Figures 2 & 3)

Figures 2 & 3)	1			
Exclusion Name	Exclusion		Exclusion ⁵	Rationale for Exclusion Determination
80 waterbodies	59.85	acre(s)	(b)(1) Non-	The 80 aquatic resources identified on the Twin Cities
listed on the			adjacent	Army Ammunition Plant (TCAAP) property identified
enclosed table			wetland.	on the enclosed table and figures were determined to
(with the exception				not be jurisdictional under the NWPR because they
of the 3 ditch				are physically separated and are not adjacent to any
features identified				downstream jurisdictional (a)(1)-(a)(3) waters. They
below and				are not located within the floodplain of any larger
highlighted in pink				downstream waters and they are not separated from
on the enclosed				downstream waters by any artificial barriers. The
table and figures).				TCAAP site has been highly manipulated over many
				decades; large-scale development began on the
				property in the 1940's. Contamination resulting from
				past ammunition manufacturing operations at the
				TCAAP facility has been identified in groundwater,
				soil, sediment and surface water, and in 1983 the site
				was placed on the federal National Priorities List as a
				Superfund site. Soil cleanup activities on site have
				involved a large amount of ground disturbance to
				remove/remediate contaminated shallow soil and to
				remove chlorinated solvents from deep soil. The
				aquatic resources existing on the property today were
				initially constructed as linear features in upland areas
				to convey stormwater run-off during cleanup activities.
				Final remediation activities on the property involved
				removing the majority of the stormwater infrastructure
				on the site, resulting in a measurable increase of
				wetland acreage on the property over the last 5 years.
				Removal of the stormwater infrastructure on the site
				has severed hydrologic connections to downstream
				waters for the majority of the waters on the property,
				as highlighted on the enclosed Figures 2-6 (see
				legend and figures identifying "Stormwater Removed
				2012-2016" and "Stormwater In-place"). Onsite waters
				with remaining potential hydrologic connections off-
				site are discussed further here: The wetlands labeled
				on the northeastern portion of the project site as
				Wetlands 56 and 56C were reviewed for potential
				adjacency to Rice Creek, which is an (a)(2) water.
				Wetlands 56 & 56C flow to the north and are

⁴ Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area. ⁵ Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



Excluded waters ((b)(1) - (b)(12))⁴ The review area for this AJD is limited to the excluded waters described below and shown on the enclosed figures labeled as 2009-01301-MMJ, TCAAP NWPR AJD Figures 1-7. (This AJD does not include the waters located within the area identified as the Rice Creek Meander Study Area on the enclosed Figures 2 & 3)

Exclusion Name	Exclusio	on Size	Exclusion ⁵	Rationale for Exclusion Determination
				potentially adjacent to a constructed ditch feature located north of the defined review area that flows into Rice Creek. However, similar to the ditch features described below, this ditch was constructed in upland and it is not a jurisdictional water of the U.S. Given the non-jurisdictional status of the potential connecting feature, Wetlands 56 & 56C are not adjacent to Rice Creek. The off-site constructed ditch and Rice Creek are labeled on the enclosed Figure 7.
3 waterbodies labeled on the enclosed table and figures as Area 42 Ditch, and Areas 47 and 50 (highlighted in pink on the enclosed table).	0.77	acre	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	The three areas identified on the TCAAP property as Area 42 Ditch and Areas 47 and 50 (all located on the southern portion of the property and highlighted in pink on the enclosed Figure 7) were also determined to not be jurisdictional under the NWPR. These features are all existing linear ditches that may contain intermittent flow. However, after a review of historic imagery and available soils mapping for the project site we have determined that these features were constructed in upland areas and they are not jurisdictional waters of the U.S. These ditch features were not constructed in a historic tributary, they are not relocated historic tributaries, and they were not constructed in wetlands adjacent to (a)(1)-(a)(3) waters.

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

Information submitted by, or on behalf of, the applicant/consultant: Kimley-Horn updated delineation figures and AJD request dated July 30, 2020, and final information provided November 13, 2020.

This information is sufficient for purposes of this AJD. Rationale: NA

Data sheets prepared by the Corps: Title(s) and/or date(s).

Photographs: Aerial: Historic aerial imagery 1947, 1957, 1966, 1972, 1980, 1991, 2003, 2004, 2008, 2009, 2010, 2013, 2015 & 2017, and recent Google Earth imagery 1991-2020.

- \Box Corps site visit(s) conducted on: Date(s).
- Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- USDA NRCS Soil Survey: Anoka County
- USFWS NWI maps: MnDNR

☑ USGS topographic maps: 1:24k New Brighton. Historic topographic maps dated: 1902, 1910, 1918, 1943, 1954, 1959, 1969, 1973, 1984, 1993, 1999, 2013 & 2016.



Data Source (select)	Name and/or date and other relevant information					
USGS Sources	N/A.					
USDA Sources	N/A.					
NOAA Sources	N/A.					
USACE Sources	N/A.					
State/Local/Tribal Sources	N/A.					
Other Sources	N/A.					

Other data sources used to aid in this determination:

B. Typical year assessment(s): NA

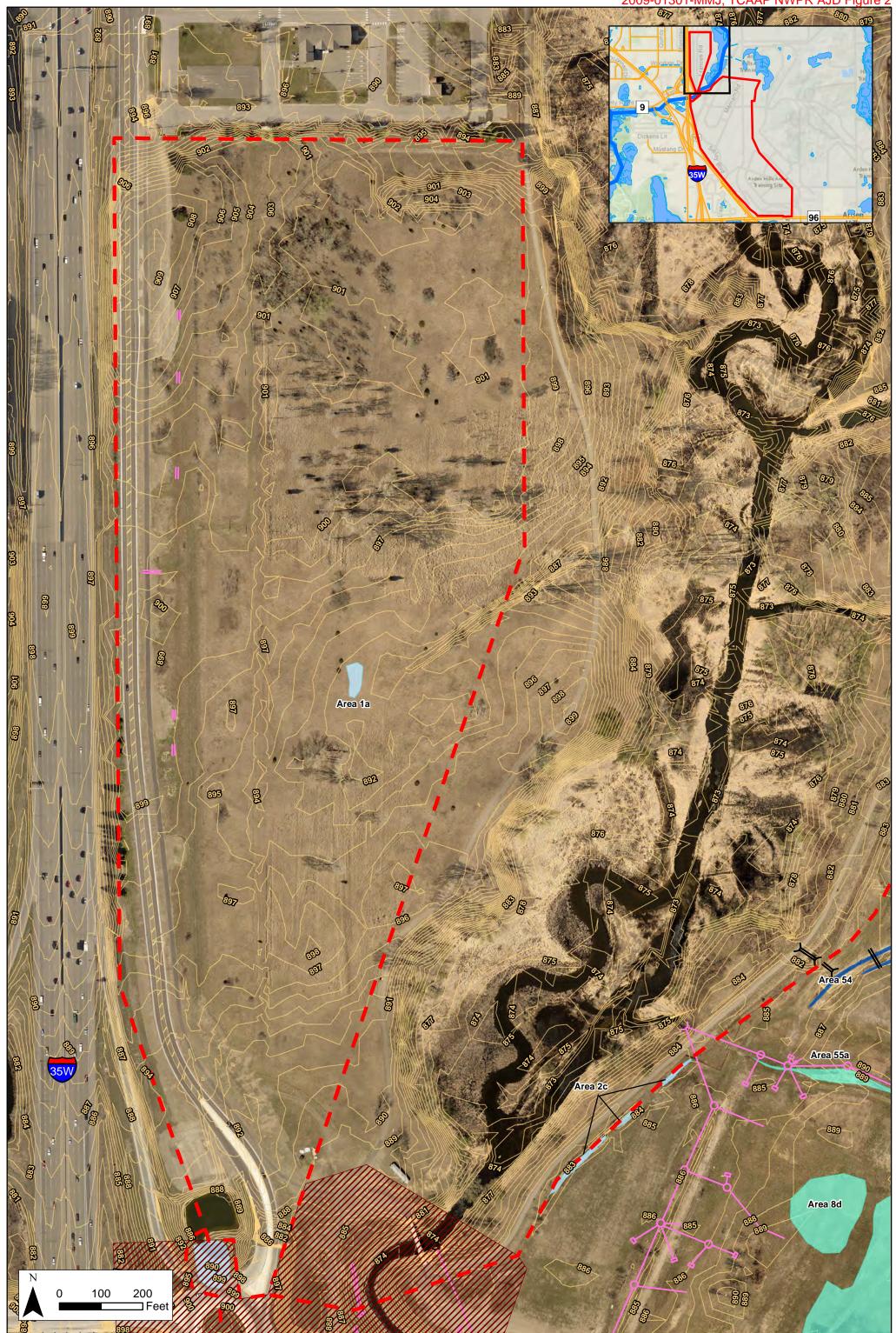
C. Additional comments to support AJD: The 83 aquatic reources identified on the TCAAP property are excluded waters under the Navigable Waters Protection Rule; they a not jurisdictional waters of the U.S.

Table 1. Wetland Area and Jurisdiction Summary

Γ	A
Basin ID	Approximate Wetland Area
	(acres)
Area 1a	0.05
Area 2c	0.11
Area 2d	0.02
Area 2f*	0.14
Area 4	0.04
Area 4a	0.02
Area 6a	0.21
Area 6b	0.17
Area 8a Area 8b	7.40 0.05
Area 80 Area 8c	0.05
Area 8d	0.59
Area 10a	0.09
Area 10b	1.22
Area 10c	0.04
Area 10d	0.03
Area 11a	2.00
Area 11b	0.20
Area 12	0.14
Area 12a	0.31
Area 13	0.46
Area 13a	0.11
Area 13b	0.21
Area 14 Area 14a	0.29 10.11
Area 14a Area 15	0.49
Area 15a	9.79
Area 15a	1.03
Area 17a	3.52
Area 17c	1.00
Area 18/19	1.10
Area 18/19a	0.70
Area 20	0.42
Area 22/26	4.67
Area 22/26a	2.33
Area 24	0.15
Area 24a	0.17
Area 27 Area 28/29	0.07 0.51
Area 28/29 Area 30/53	0.51
Area 30/53a	0.65
Area 30/53b	0.01
Area 30/53c	0.01
Area 30/53d	0.29
Area 31a	0.06
Area 32a	1.15
Area 32b	0.33
Area 32c	0.10
Area 32d	0.03
Area 34	0.03
Area 42	0.06
Area 42 Ditch Area 42a	0.31
Area 42a Area 45	0.24
Area 46	0.25
Area 46a	0.35
Area 46b	0.15
Area 46c	0.32
Area 47	0.08
Area 48	0.14
Area 49	0.15
Area 50	0.38
Area 51	0.16
Area 51a	0.01
Area 54	0.29
Area 55	0.11
Area 55a Area 56	0.13
Area 56a	0.16
Area 56b	0.10
Area 56c	0.38
Area 56d	0.05
Area 56e	0.29

Area 56e	0.29	
Area 56f	0.26	
Area 57	0.26	
Area 57a	0.39	
Area 57b	0.10	
Area 57c	0.05	
Area 58	0.01	
Area 60a	0.35	
Area 60b	0.11	
Total	60.62	

* Green highlighted wetlands are new indicental wetlands since 2015 NOD due to site grading **Total onsite wetlands regulated under WCA





Project Study Area

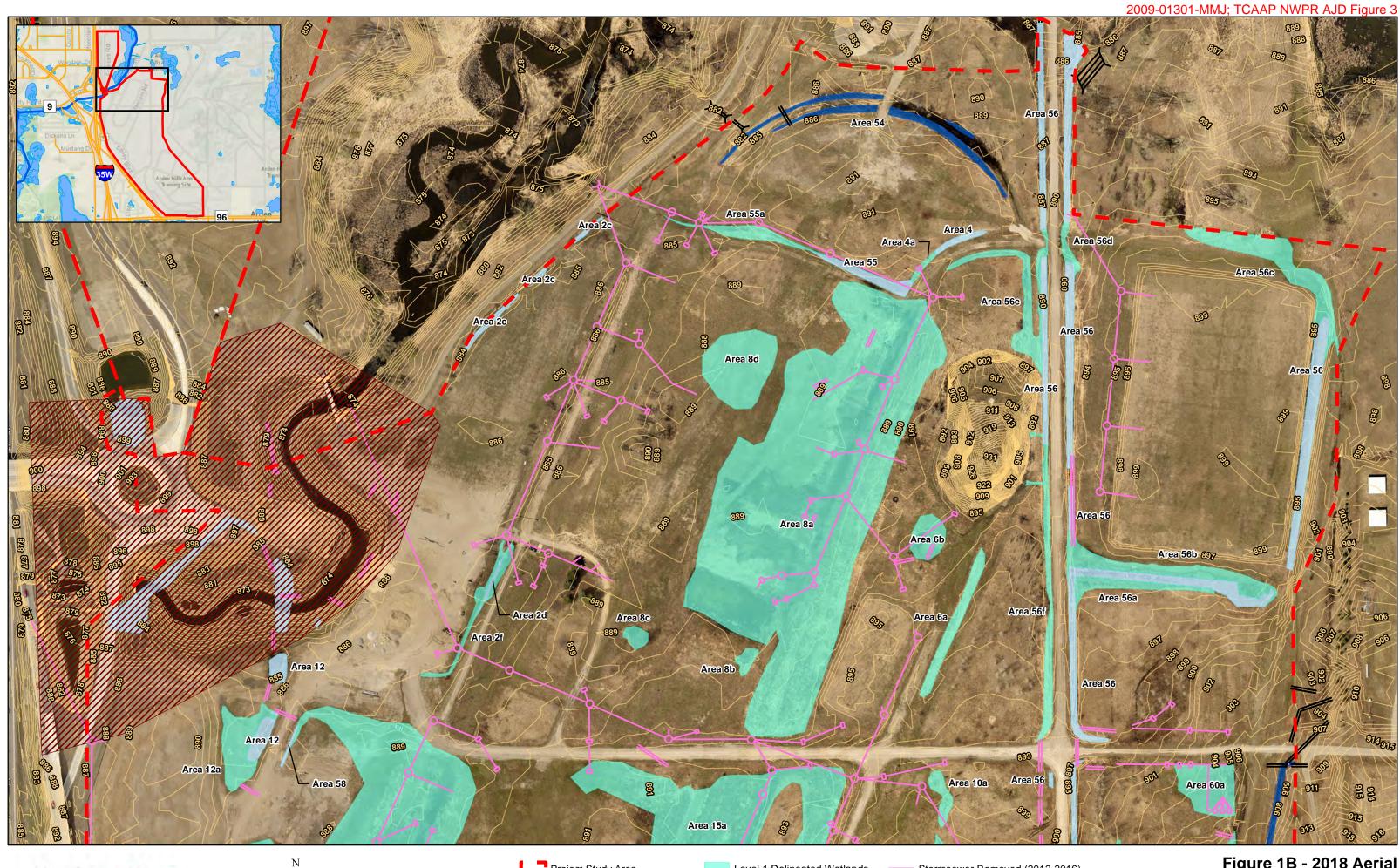
Level 1 Delineated Wetlands 2014 Wetlands

2016 Corps Regulated Wetlands

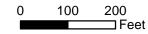
- Stormsewer Removed (2012-2016)

Post-Remediation Contours (2016)

Figure 1A - 2018 Aerial with Contours and 2019 Level 1 Delineation



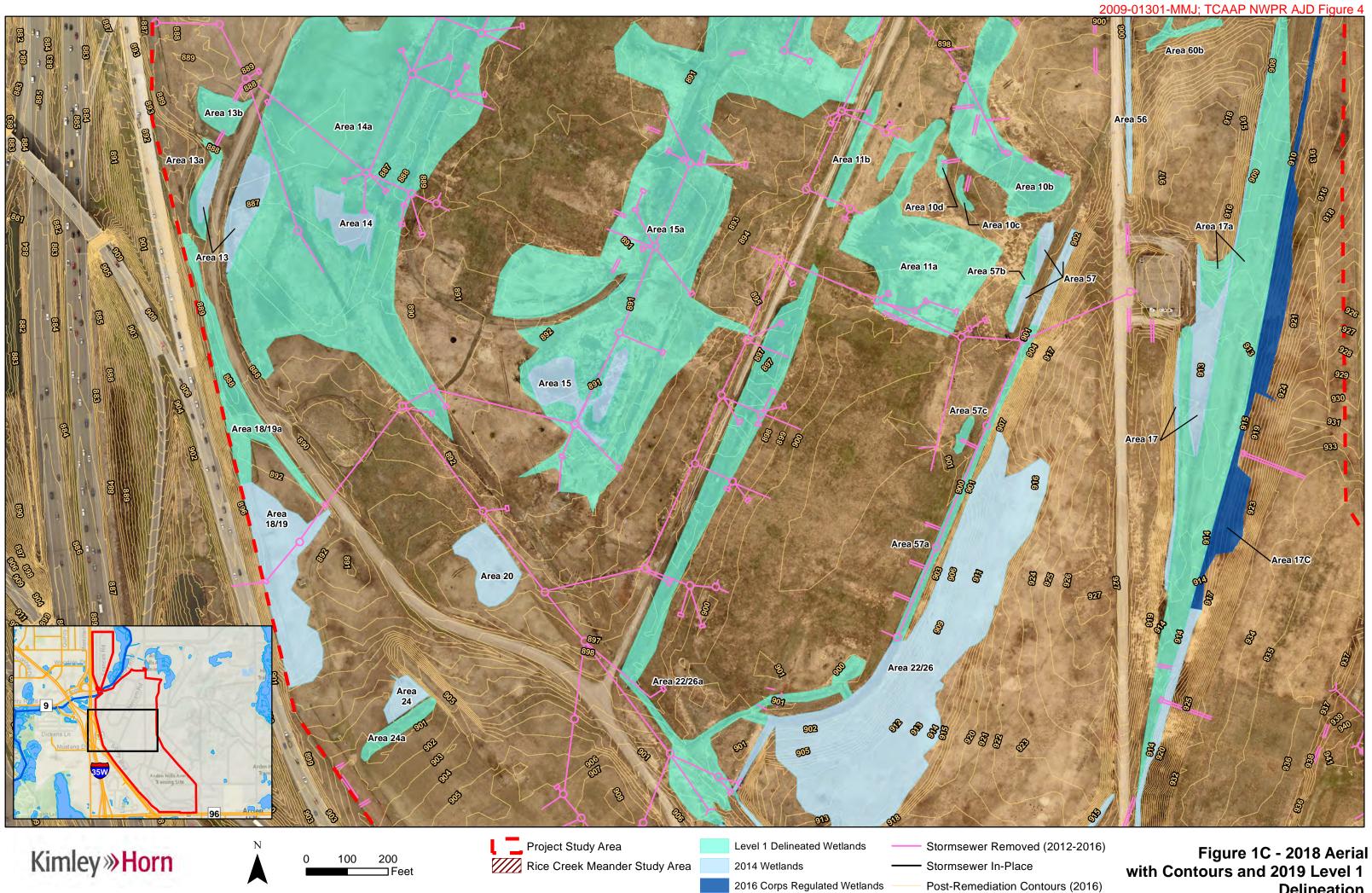
Kimley »Horn



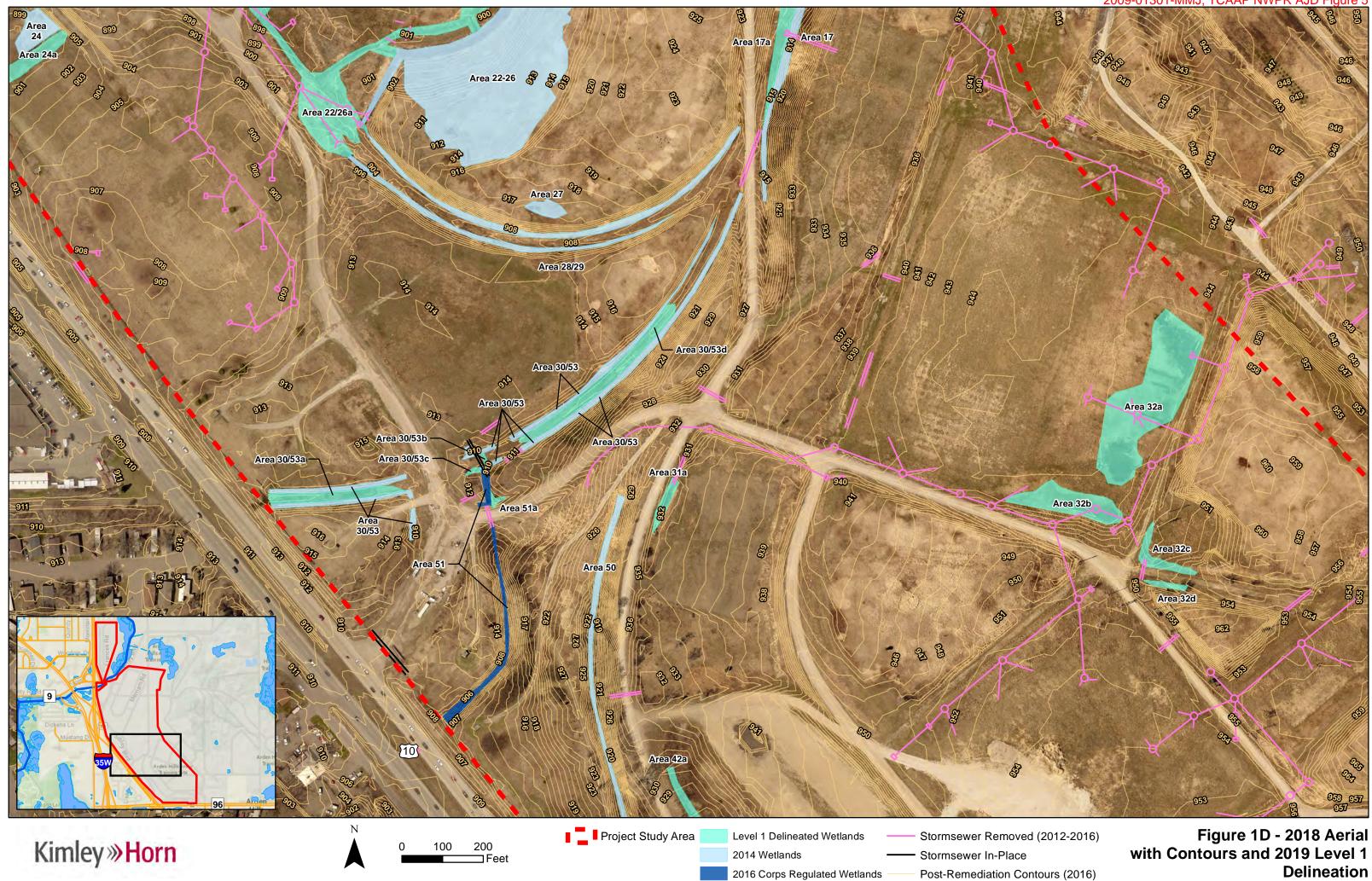
Project Study Area Rice Creek Meander Study Area

Level 1 Delineated Wetlands 2014 Wetlands 2016 Corps Regulated Wetlands Stormsewer Removed (2012-2016) Stormsewer In-Place Post-Remediation Contours (2016)

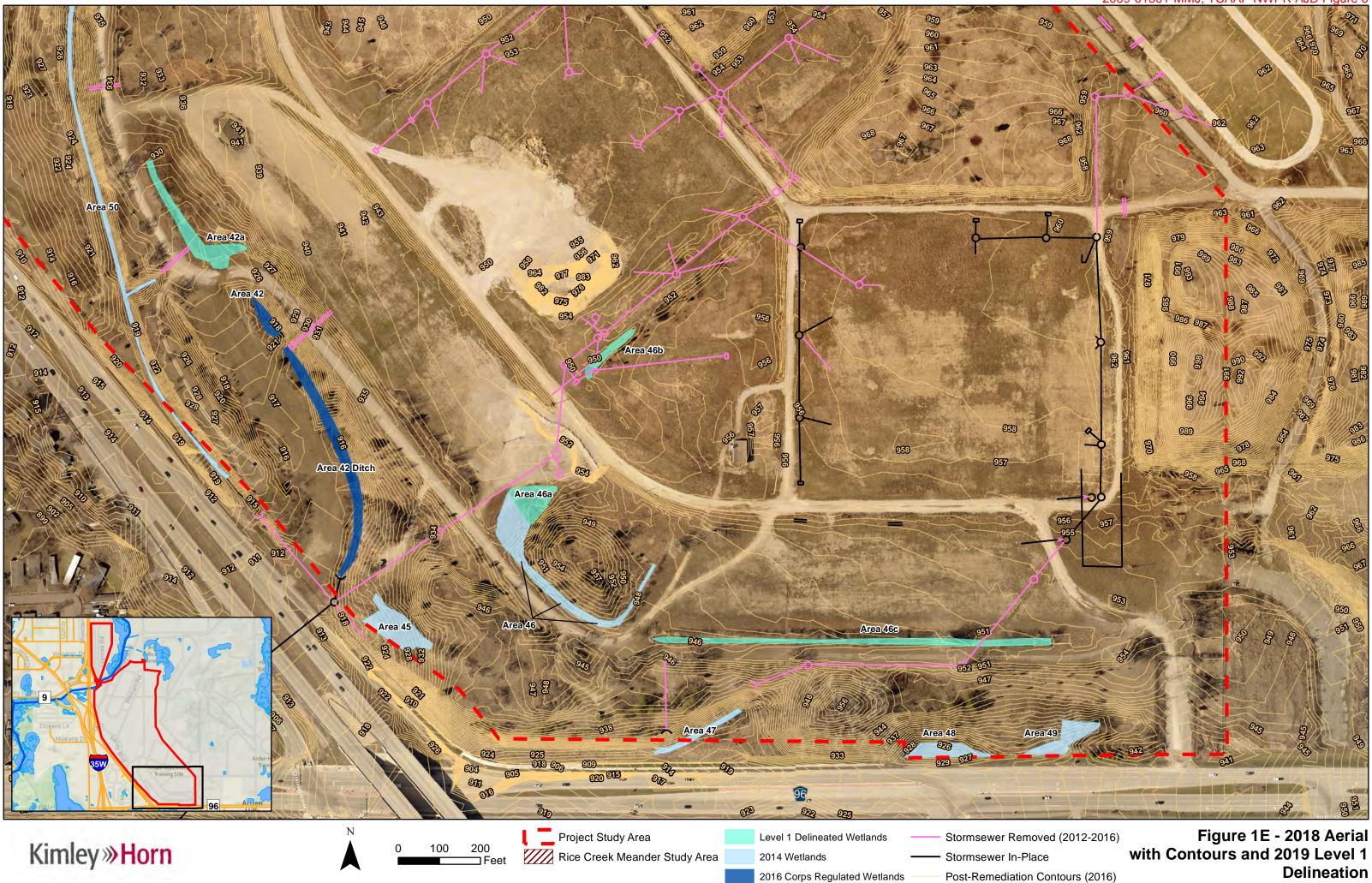
Figure 1B - 2018 Aerial with Contours and 2019 Level 1 Delineation



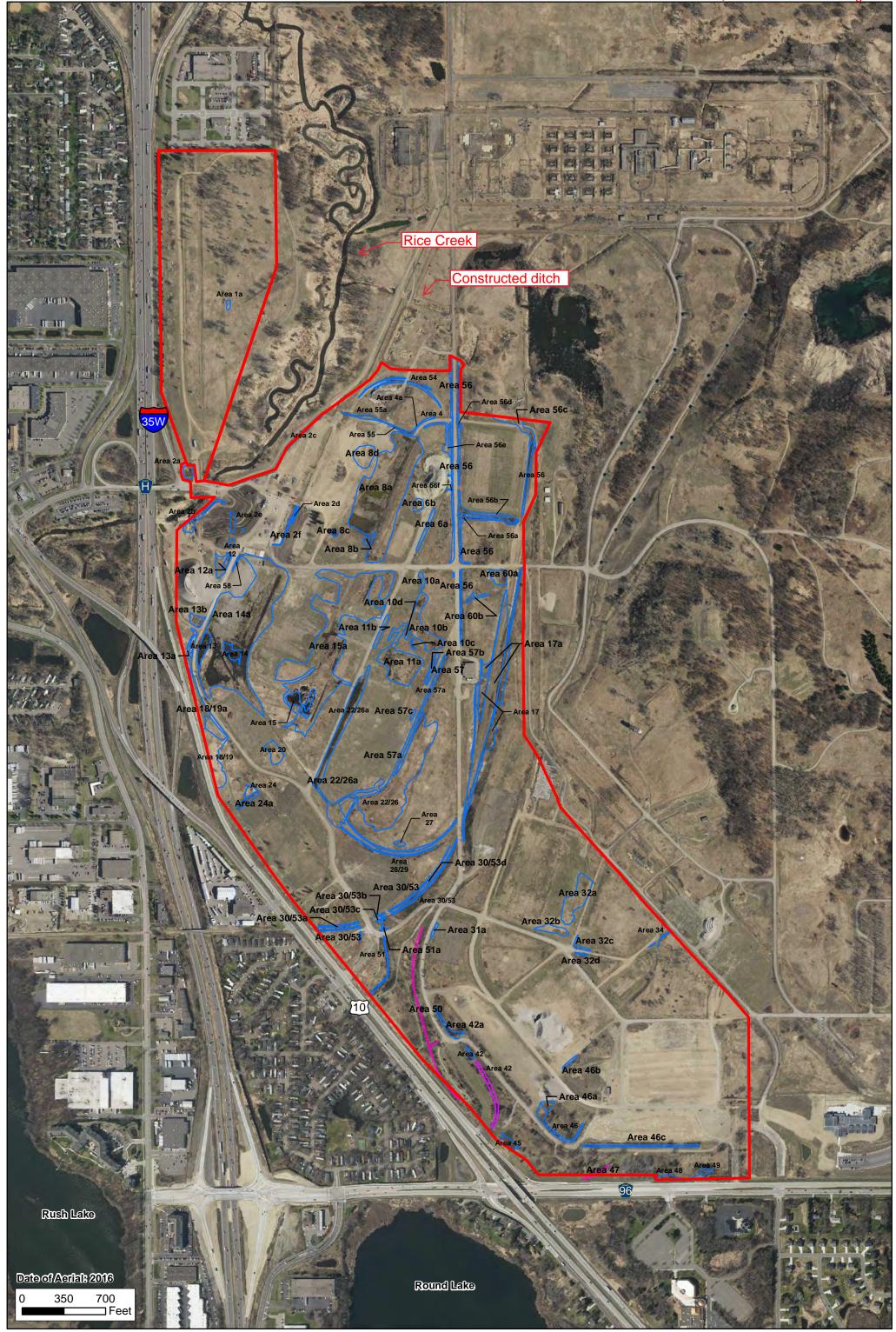
Delineation











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Project Study Area

Delineated Wetland Boundaries Drainage Ditches



Figure 1F - Overview of Wetlands and Aquatic Resources

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

KEQUEST FOR ATTEAL				
Applic	cant: Ramsey County	File No.: MVP-2009-01301-MMJ Date: 11/16/2020		
Attach	ed is:			See Section below
	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)			А
	PROFFERED PERMIT (Standard Permit or Letter of permission)		В	
	PERMIT DENIAL			С
Х	APPROVED JURISDICTIONAL DETERMIN	NATION		D
	PRELIMINARY JURISDICTIONAL DETER	RMINATION		E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <u>http://usace.army.mil/inet/functions/cw/cecwo/reg</u> or Corps regulations at 33 CFR Part 331. A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.

- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections, and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.
- B: PROFFERED PERMIT: You may accept or appeal the permit
- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.

- ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT					
REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)					
ADDITIONAL INFORMATION: The appeal is limited to a review	- of the oducinist and in a could be	Come monoton for the			
record of the appeal conference or meeting, and any supplemental	information that the review office	r has determined is needed to			
clarify the administrative record. Neither the appellant nor the Co- you may provide additional information to clarify the location of in					
POINT OF CONTACT FOR QUESTIONS OR INFORMATION:					
If you have questions regarding this decision and/or the appeal process you may contact:	If you only have questions regarding the appeal process you may also contact the Division Engineer through:				
U.S. Army Corps of Engineers	Administrative Appeals Review Officer				
St. Paul District, Regulatory Branch 180 Fifth Street East	Mississippi Valley Division P.O. Box 80 (1400 Walnut Street)				
St. Paul, MN 55101-1678	Vicksburg, MS 39181-0080				
	601-634-5820 FAX: 601-634-5816				
RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15 day notice of any site investigation, and will have the opportunity to participate in all site investigations.					
nonce of any one inteologication, and will have the opportunity to pr	Date:	Telephone number:			
Signature of appellant or agent.					