

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 09-DEC-2020

ORM Number: LRC-2015-00692

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Woodridge County/Parish/Borough: DuPage County Center Coordinates of Review Area: Latitude 41.700946 Longitude -88.018977

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Α.	<b>Summary:</b> 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: N/A or describe rationale.
	☐ 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)<sup>2</sup>

	§ 10 Name	Ę	10 Size	§ 10 Criteria		Rationale for § 10 Determination			
Ν	I/A	N/A		N/A		N/A			

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

_	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Wetland/Waters of the U.S.	N/A	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	The flagged tributary flows year-round.

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	e (a)(3) Size	(a)(3	) Criteria	Rationale for	(a)(3) Determination
N/A	N/A	N/A		N/A	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Roadside Ditch	N/A	(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)	Upland roadside drainage ditch.
Upland Drainage Feature	N/A	(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)	Cut ditch in upland to drain parking lot to creek.

#### 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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland/Waters of the
	U.S. Assessment Report dated September 14, 2020, prepared by Christopher B. Burke
	Engineering, Ltd.

This information *is* sufficient for purposes of this AJD.

Rationale: N/A.

Da	ta sneets	prepared	by the	Corps:	ııtıe(s)	ana/or	' date(s).
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Photographs:	/ΝΙΔ	aerial	other	aerial	and	other)	Title(s)	and/or	date(	(ه
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X Corps Site visit(s) conducted on: December 8, 2020.

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: Title(s) and/or date(s).

USFWS NWI maps: Title(s) and/or date(s).

USGS topographic maps: Title(s) and/or date(s).

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.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Site visit to confirm flagging of creek which is 8 feet wide and 1-2 feet deep.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 09-DEC-2020

ORM Number: LRC-2020-00275

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Downers Grove County/Parish/Borough: DuPage County Center Coordinates of Review Area: Latitude 41.819526 Longitude -88.00073

#### II. FINDINGS

Α.	<b>Summary:</b> 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: N/A or describe rationale.
	☐ 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)<sup>2</sup>

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

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Site 1 2020	N/A	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Site 1 had flow last year during the summer, and this year as well, even though it is drier.

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	e (a)(3) Size	(a)(3	) Criteria	Rationale for	(a)(3) Determination
N/A	N/A	N/A		N/A	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Site 2 2020	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Site 2 is drained by Site 1.
		water	

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Site 3 2020	N/A	(b)(1) Non-adjacent wetland	Historically isolated wetland that is connected only by man-made connection via storm pipe during large rain events.
Site 4 2020	N/A	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Ephemeral tributary drainage that starts with stormwater pipe outlet, and drains towards Site 2, then spreads out and dissipates; but only during large rain events.
Site 5 2020	N/A	(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)	Upland ditch cut along private property line.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated November 2019, prepared by HLR, Inc.
	This information is sufficient for purposes of this AJD.

Rationale: N/A

Data sheets	prepared by	the Corne	Title(c)	and/or date(s).
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Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).

X Corps Site visit(s) conducted on: December 8, 2020.

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: Title(s) and/or date(s).

USFWS NWI maps: Title(s) and/or date(s).

USGS topographic maps: Title(s) and/or date(s).

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.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Other Sources N/A.
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- **B.** Typical year assessment(s): N/A; creek flowing well during two separate site visits.
- **C.** Additional comments to support AJD: Site visit to redetermine jurisdiction under the new rule.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 09-DEC-2020

ORM Number: LRC-2020-00988

Associated JDs: N/A Review Area Location1:

State/Territory: IL City: Downers Grove County/Parish/Borough: DuPage County

the correspond The review including There are within the Area (correspondent to the Area (corresponden	ding sections/ ew area is com wetlands, of a e "navigable w e review area ( e "waters of th mplete approp e waters or wa mplete table in	tables and summarize data prised entirely of dry land any kind in the entire reviewed at the United States (complete table in section e United States within Criate tables in section II.Conter features excluded fro section II.D).	d (i.e., there are no waters or water features ew area). Rationale: N/A or describe rationals within Rivers and Harbors Act jurisdiction II.B). lean Water Act jurisdiction within the review (i).  m Clean Water Act jurisdiction within the review Clean Water Act jurisdiction within the Park Water Act jurisdiction within the Park Water Act jurisdiction within the Park Water Act jurisdiction with Mark Water Act
Rivers and H		f 1899 Section 10 (§ 10) <sup>2</sup>	
§ 10 Name		9 TU Criteria	Rationale for § 10 Determination
<b>§ 10 Name</b> N/A	§ 10 Size	§ 10 Criteria N/A	Rationale for § 10 Determination  N/A
N/A Clean Water	Act Section 4	N/A	N/A
N/A  Clean Water Territorial Sea (a)(1) Name	Act Section 4 as and Traditio (a)(1) Size N/A	N/A  104  Inal Navigable Waters ((a)  (a)(1) Criteria	a)(1) waters) <sup>3</sup> Rationale for (a)(1) Determination

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland 1	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 1 is bisected by a mapped intermittent tributary
		water	that was flowing SW to St. Joseph's Creek.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

Α.	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.
	V Information submitted by or an habelf of the applicant/consultant; Watland Delinaction

_X_	information submitted by, or on benait of, the applicant/consultant: <i>wetland Delineation</i>
	Report dated November 11, 2019, revised December 4, 2019, prepared by EnCAP, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 8, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- **B.** Typical year assessment(s): N/A; tributary mapped, and flowing during my site visit with strong flow and no recent rain.
- C. Additional comments to support AJD: Site visit on December 8, 2020 to verify wetland flagging.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 21-DEC-2020

ORM Number: LRC-2020-01012

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Hampshire County/Parish/Borough: Kane County Center Coordinates of Review Area: Latitude 42.120274 Longitude -88.478341

	the corresponding The review including There are within the There are area (con There are	ding sections/t w area is com wetlands, of a "navigable wa review area (o "waters of the aplete appropr waters or wat aplete table in	rables and summarize day prised entirely of dry land ny kind in the entire review aters of the United States complete table in section at United States within C iate tables in section II.C ter features excluded from section II.D).	d (i.e., there are no waters or water features, ew area). Rationale: N/A or describe rationale. It within Rivers and Harbors Act jurisdiction II.B). It was also be a water Act jurisdiction within the review of the Clean Water Act jurisdiction within the review of
			1900 Section 10 /8 10/2	
·-	Rivers and H	arbors Act of	1033 Section 10 (8 10)	
	Rivers and H	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination

(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

······································				
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland 3	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 3 starts from drain tile discharges into a
		water	naturally existing wetland, and then continues flowing to
			the east, picking up more water, and exists the site via
			a perennial channel.

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination
Farmed Wetland 1	N/A	(b)(1) Non-adjacent wetland	Farmed Wetland 1 is a sloped wetland that impounds against a topographic rise, and then picked up by drain tile.
Wetland 1	N/A	(b)(1) Non-adjacent wetland	Wetland 1 is a small impounded wetland where the farmed area hits a small topographic rise.
Wetland 2	N/A	(b)(1) Non-adjacent wetland	Wetland 2 is sloped to the east, and spreads out at the end and ponds and evaporates.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation and
	Farmed Wetland Determination Report – Weseman Property, dated November 3, 2020,
	prepared by Hey and Associates, Inc.

This information is sufficient for purposes of this AJD.

Rationale: N/A.

Data shee	its prepared b	by the Cor	ms: litle(s	) and/or c	late(s).

Photographs: (N/	A. aerial	. other. aerial	and other)	Title(s)	and/or date	e(s).
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X Corps Site visit(s) conducted on: December 15, 2020 to walk entire property.

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: Title(s) and/or date(s).

USFWS NWI maps: Title(s) and/or date(s).

USGS topographic maps: Title(s) and/or date(s).

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.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



- **B.** Typical year assessment(s): N/A; tributary associated with Wetland 3 is mapped.
- C. Additional comments to support AJD: Site visit on December 15, 2020 to walk site.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 11-DEC-2020

ORM Number: LRC-2020-01013

Associated JDs: N/A Review Area Location1:

State/Territory: IL City: Lake in the Hills County/Parish/Borough: McHenry County

Center Coordinates of Review Area: Latitude 42.183095 Longitude -88.299857

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area (co	mplete approp e waters or wa mplete table in	,	). n Clean Water Act jur		٧
Divers and I		- 1899 Section 10 to 101-			
Rivers and H				2.22.2.1.11	
§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale fo	or § 10 Determination	
				r § 10 Determination	

Tributaries ((a)(2) waters):

	\ / /		
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
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

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland/Waters	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	The subject wetland/waters is a perennial tributary with
1		water	abutting wetlands on both sides of the banks.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland/Waters Boundary
	Exhibit 8, dated 11/3/2020, prepared by Hey and Associates, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 10, 2020
	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: Title(s) and/or date(s).

### Other data sources used to aid in this determination:

USFWS NWI maps: *Title(s)* and/or date(s). USGS topographic maps: *Title(s)* and/or date(s).

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.

- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Walked site to confirm flagging. Tributary had very strong flow, and I have been to this tributary in prior years and made the same call.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 08-DEC-2020

ORM Number: LRC-2020-01020

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Robbins County/Parish/Borough: Cook County Center Coordinates of Review Area: Latitude 41.6412 Longitude -87.717

### II. FINDINGS

Α.	<b>Summary:</b> 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: N/A or describe rationale.
	☐ 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

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)<sup>2</sup>

	§ 10 Name	§	10 Size	§ 1	10 Criteria	F	Rationale for §	10 Determination
N/A	Α	N/A		N/A		N/A		

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

Ī	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Site 1	N/A	( / ( /	Site 1 is 12-15 feet wide and several feet deep, and shows up on multiple aerials.

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

Adjacent wetlands ((a)(4) waters):

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
NO1 N/A		(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed tollway drainage ditch.	
S01	N/A	(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)	Constructed upland stormwater drainage ditch.	
WE01	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed stormwater basin for the Army National Guard Facility.	
WE02	N/A	(b)(1) Non-adjacent wetland	Closed isolated wetland.	
WE03	N/A	(b)(1) Non-adjacent wetland	Closed isolated wetland.	
WE04	N/A	(b)(1) Non-adjacent wetland	Closed isolated wetland.	

#### III. SUPPORTING INFORMATION

Α.	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.

accai	nont analor relevences of attended in the administrative recert, as appropriate.
_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated November 6, 2020, prepared by Burns & McDonnell Engineering Company.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 1, 2020.
	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).

Antecedent Precipitation Tool: <u>provide detailed discussion in Section III.B.</u>
USDA NRCS Soil Survey: *Title(s) and/or date(s).* 

\_\_\_ USFWS NWI maps: Title(s) and/or date(s).

USGS topographic maps: Title(s) and/or date(s).

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- B. Typical year assessment(s): N/A.
- C. Additional comments to support AJD: Site 1 is mapped as an intermittent tributary, but now has perennial water in it.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 08-DEC-2020

ORM Number: LRC-2020-01031

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Chicago County/Parish/Borough: Cook County Center Coordinates of Review Area: Latitude 41.650536 Longitude -87.53341

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Α.	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: N/A or describe rationale.
	☐ 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)<sup>2</sup>

	§ 10 Name	§	10 Size	§ 1	10 Criteria	F	Rationale for §	10 Determination
N/A	Α	N/A		N/A		N/A		

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

_	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

•	· · · · · · · · · · · · · · · · · · ·	(=)a.ta.a.		
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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	) Criteria
N/A	N/A	N/A	N/A	

Adjacent wetlands ((a)(4) waters):

	(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
1	Wetland 4	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 4 is part of Wolf Lake, which drains to Lake
			water	Michigan.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 1	N/A	(b)(1) Non-adjacent wetland	Wetland abuts Powderhorn Lake, which has no outlet.
Wetland 2	N/A	(b)(1) Non-adjacent wetland	Wetland 2 is a closed depressional area.
Wetland 3	N/A	(b)(1) Non-adjacent wetland	Wetland 3 is a small shallow closed wetland area.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated November 6, 2020, prepared by Hey and Associates, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
X	Corps Site visit(s) conducted on: December 1, 2020.
	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: *Title(s) and/or date(s)*.

\_\_\_ USFWS NWI maps: Title(s) and/or date(s).

\_\_\_\_ USGS topographic maps: *Title(s) and/or date(s)*.

otiloi data oodilooo a	ther data dearest act to aid in this determination				
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.				

- B. Typical year assessment(s): N/A.
- C. Additional comments to support AJD: Site visit to confirm wetland flagging on Wetland 4.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 22-DEC-2020

ORM Number: LRC-2020-01035

Associated JDs: N/A Review Area Location¹:

State/Territory: IL City: Elgin County/Parish/Borough: Kane County

Center Coordinates of Review Area: Latitude 42.062964 Longitude -88.330798

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Α.	<b>Summary:</b> 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: N/A or describe rationale.
	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)<sup>2</sup>

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

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

Ī	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Site 12	N/A	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Site 12 is a historically mapped intermittent tributary that had flow at the time of my visit.

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	e (a)(3) Size	(a)(3	) Criteria	Rationale for	(a)(3) Determination
N/A	N/A	N/A		N/A	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Site 10	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Site 10 is bisected by the mapped intermittent tributary
		water	that goes under Randall Road, and through Site 6.
Site 6	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Site 6 is bisected by the mapped intermittent tributary, which looks almost perennial at the southern end.
Site 9	N/A	1, 2, 2, 2	Site 9 is drained by an intermittent tributary that flows under Big Timber Road, and connects with the tributary
			that bisects Site 6.

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Drainageway	N/A	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Eroded gully from stormwater discharge from Randall Road that eventually spreads out and dissipates.
Pond	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed stormwater pond for the commercial building.
Site 1	N/A	(b)(1) Surface water channel that does not contribute surface water flow directly or indirectly to an (a)(1) water in a typical year	Channel formed from stormwater runoff that flows downhill, then spreads out and forms a wetland, and ends.
Site 11	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Detention basin for hospital constructed in upland.
Site 13	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Stormwater ditch from pipe discharge.
Site 14	N/A	(b)(1) Non-adjacent wetland	Closed wetland depression in a farm field.
Site 15	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Detention basin for hospital constructed in upland.
Site 2	N/A	(b)(1) Non-adjacent wetland	Small micro depressional isolated wetland.
Site 4	N/A	(b)(1) Non-adjacent wetland	Wetland that starts with stormwater pipe discharge, widens out to wetland, and ends.
Site 5	N/A	(b)(1) Non-adjacent wetland	Wetland that starts with stormwater pipe discharge, widens out to wetland, and ends.
Site 7	N/A	(b)(1) Non-adjacent wetland	Small micro depressional isolated wetland.
Site 8	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to	Stormwater channel behind newer condos that drains south to Site 1.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



	convey, treat, infiltrate, or store	
	stormwater runoff	

#### 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.

<b>X</b>	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated May 2020, prepared by HLR, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 15, 2020.
	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
_X_	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
	USDA NRCS Soil Survey: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- B. Typical year assessment(s): APT showed site was wetter than normal.
- **C.** Additional comments to support AJD: Site visit followed by review of historical aerials.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 22-DEC-2020

ORM Number: LRC-2020-01037

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Elgin County/Parish/Borough: Cook County

"waters of the plete appropri waters or wat plete table in	ate tables in section II.C). er features excluded from ( section II.D).	within Rivers and Harbors Act jurisdiction B). In Water Act jurisdiction within the review Clean Water Act jurisdiction within the rev
§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A	N/A	N/A
s and Tradition (a)(1) Size N/A		Rationale for (a)(1) Determination  N/A
(a)(2) Size	(a)(2) Criteria	Detionals for (a)(0) Determine the
	(4)(4) Uniteria	Rationale for (a)(2) Determination
ו ו	pplete appropri waters or wat aplete table in s arbors Act of § 10 Size N/A Act Section 40 s and Tradition (a)(1) Size N/A	pplete appropriate tables in section II.C). waters or water features excluded from opplete table in section II.D).  arbors Act of 1899 Section 10 (§ 10) <sup>2</sup> § 10 Size § 10 Criteria  N/A N/A  Act Section 404 s and Traditional Navigable Waters ((a)(1) (a)(1) Size (a)(1) Criteria  N/A N/A  (2) waters):

•	tajacont Wotla	1146 ((4)( 1) <b>11</b> 4	toroj.	
	(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
	Wetland 1	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 1 directly abuts a perennial (a)(2) tributary.
			water	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: <i>Wetland Boundary Exhibi</i>
	7, dated 10/8/2020, prepared by Hey and Associates, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 15, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Wetland 1 abuts a mapped blue-line stream; and I concurred with their wetland flagging.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 10-DEC-2020

ORM Number: LRC-2020-01046

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Zion County/Parish/Borough: Lake County Center Coordinates of Review Area: Latitude 42.436 Longitude -87.876

#### II. FINDINGS

Α.	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: N/A or describe rationale.
	☐ 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 ILD)

### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

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

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

Ī	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination	
Area 11	N/A	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Area 11 had flowing water, and is mapped as an intermittent stream on the USGS.	
Water 1	N/A	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Water 1 is Bull Creek, which is a mapped blue-line stream on the USGS.	
Water 2	N/A	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Water 2 had flowing water, and is mapped as an intermittent stream on the USGS.	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

_	antee and pen	iao, ama impoc	arrarrierite er jarrearetter tra	(d)(d) (falsis).
	(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination
	N/A	N/A	N/A	N/A

Adiacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Area 13	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 13 directly abuts Water 2.
Area 14	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 14 directly abuts Water 2.
Area 16	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 16 directly abuts an unnamed intermittent tributary.
Area 17	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 17 directly abuts an unnamed intermittent tributary.
Area 8	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 8 directly abuts Water 1.
Area 9	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Area 9 directly abuts Water 1.

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Area 1	N/A	(b)(1) Non-adjacent wetland	Area 1 is a small closed depression.
Area 10	N/A	(b)(1) Non-adjacent wetland	Area 10 is a small closed depression.
Area 12	N/A	(b)(1) Non-adjacent wetland	Area 12 is a small closed depression.
Area 15	N/A	(b)(1) Non-adjacent wetland	Area 15 is a small closed depression.
Area 2	N/A	(b)(1) Non-adjacent wetland	Area 2 is a small closed depression.
Area 3	N/A	(b)(1) Non-adjacent wetland	Area 3 is a small closed depression.
Area 4	N/A	(b)(1) Non-adjacent wetland	Area 4 is a small closed depression.
Area 5	N/A	(b)(1) Non-adjacent wetland	Area 5 is a small closed depression.
Area 7	N/A	(b)(1) Non-adjacent wetland	Area 7 is a small closed depression.
RD Area 6	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	RD Area 6 is a constructed roadside ditch in uplands for stormwter drainage.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### III. SUPPORTING INFORMATION

-	•••••••			
۸.	Select/enter all resources that were used to aid in this determination and attach data/maps to document and/or references/citations in the administrative record, as appropriate.  _X_ Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation at Assessment Report dated November 27, 2020, prepared by BLA, Inc.  This information is sufficient for purposes of this AJD. Rationale: N/A.  Data sheets prepared by the Corps: Title(s) and/or date(s).  Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).  X_ Corps Site visit(s) conducted on: December 3, 2020, with Ed Lebbos of BLA, Inc. 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: Title(s) and/or date(s).  USFWS NWI maps: Title(s) and/or date(s).  USGS topographic maps: Title(s) and/or date(s).  Other data sources used to aid in this determination:  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.		

- B. Typical year assessment(s): N/A, Wetland consultant concurred with jurisdictional calls.
- **C.** Additional comments to support AJD: Site visit on December 3, 2020 to go over each area with Ed Lebbos of BLA, Inc.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 10-DEC-2020

ORM Number: LRC-2020-01050

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Lindenhurst County/Parish/Borough: Lake County Center Coordinates of Review Area: Latitude 42.415475 Longitude -88.0525

II.	INI	n	N I A	GS
III.	IV	1 71	N	5.5

	1 111011100						
Α.	•	<b>Summary:</b> 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: N/A or describe rationale.					
	_	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).						
В.	Rivers and H	arbors Act of	1899 Section 10 (§ 10) <sup>2</sup>				
	§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination			
	N/A	N/A	N/A	N/A			

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

Ī	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
SE07	N/A	( / ( /	SE07 is a mapped blue line stream on the USGS maps; and is several feet wide, and 1-2 feet deep.

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	(a)(3) Size	(a)(3	3) Criteria	Rationale for	(a)(3) Determination
N/A	N/A	N/A		N/A	

Adjacent wetlands ((a)(4) waters):

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
WE06	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland WE06 directly abuts stream SE07.
		water	

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

Α.	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.

X	information submitted by, or on benair of, the applicant/consultant: Formal Wetland
	Delineation Report dated October 21, 2020, prepared by Weaver Consultants Group.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 3, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).

### Other data sources used to aid in this determination:

USGS topographic maps: Title(s) and/or date(s).

Other data ocurous t	ioca to dia in tino dotorimiation.
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.

- B. Typical year assessment(s): N/A; I have been to this site several times and observed flow each time.
- C. Additional comments to support AJD: Site visit to confirm wetland flagging.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 21-DEC-2020

ORM Number: LRC-2020-01055

Associated JDs: N/A Review Area Location¹:

State/Territory: IL City: South Elgin County/Parish/Borough: Kane County Center Coordinates of Review Area: Latitude 42.007125 Longitude -88.281706

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••	-		

Α.	<b>Summary:</b> 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: N/A or describe rationale.
	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)<sup>2</sup>

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

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

_	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
Ditch 1	N/A	(a)(2) Intermittent tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year	Ditch 1 had flowing water at the time of my visit, and flows directly into the Fox River.

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	e (a)(3) Size	(a)(3	) Criteria	Rationale for	(a)(3) Determination
N/A	N/A	N/A		N/A	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland 1	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland 1 abuts Ditch 1.
Wetland 2	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3) water	Wetland 2 abuts Ditch 1.

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

Exclusion Name		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Ditch 2	N/A	(b)(3) Ephemeral feature, including	Ditch 2 is a short steep upland ravine that has
		an ephemeral stream, swale, gully,	ephemeral flow.
		rill, or pool	

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: <i>Title(s) and date(s).</i>
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 15, 2020.
	Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
_X_	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
	USDA NRCS Soil Survey: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- **B.** Typical year assessment(s): APT showed that the past week had been slightly wetter than normal, and still no water in Ditch 2, so supports ephemeral call.
- C. Additional comments to support AJD: Site visit on December 15, 2020 to walk both ravines.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. **ADMINISTRATIVE INFORMATION**

Completion Date of Approved Jurisdictional Determination (AJD): 10-DEC-2020

ORM Number: LRC-2020-01058

Associated JDs: N/A Review Area Location1:

> State/Territory: IL City: Lincolnshire County/Parish/Borough: Lake County Center Coordinates of Review Area: Latitude 42 21667 Longitude -87 9053

II.	FI	ND	INI	E S

FINDINGS 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,			
☐ There are	"navigable wa		w area). Rationale: N/A or describe rationale. " within Rivers and Harbors Act jurisdiction
<ul><li>☐ There are area (com</li><li>☐ There are</li></ul>	"waters of the oplete appropr	e United States" within Clainte tables in section II.C Ler features excluded from	ean Water Act jurisdiction within the review
Rivers and Ha	arbors Act of	1899 Section 10 (§ 10) <sup>2</sup>	
	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
§ 10 Name	N/A	N/A	N/A
<b>§ 10 Name</b> N/A	•	1.47.	11/7
N/A Clean Water			12.00.

### Tributaries ((a)(2) waters):

•	Tibatarioo ((a)	( <i>L</i> ) <b>W</b> atero).		
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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	

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
Wetland A N/A		(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland A is associated with an intermittent tributary	
		water	that flows east and into the North Branch Chicago River	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>3</sup> 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 independent 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. 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
N/A	N/A	N/A	N/A

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated July 21, 2020, prepared by Applied Ecological Services, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 3, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Visited site to confirm wetland flagging, and observe water flowing east into defined channel.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 02-DEC-2020

ORM Number: LRC-2020-01063

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: University Park County/Parish/Borough: Will County Center Coordinates of Review Area: Latitude 41.468327 Longitude -87.730719

#### II. FINDINGS

Α.	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: N/A or describe rationale.
	☐ 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).
	area (compress table in coolien in 2).

### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

	§ 10 Name	§ 10 Size		§ 10 Criteria		Rationale for § 10 Determination		
Ν	I/A	N/A		N/A		N/A		

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

_	(a)(1) Name (a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination	
	N/A	N/A	N/A	N/A	

### Tributaries ((a)(2) waters):

(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination	
Drainageway 1	N/A	(a)(2) Intermittent tributary	Drainageway 1 had flowing water at the time of my visit,	
		contributes surface water flow	as well as this summer when I visited the adjoining	
		directly or indirectly to an (a)(1)	property. Flow is at least intermittent, and possibly	
		water in a typical year	perennial.	

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	e (a)(3) Size	(a)(3	) Criteria	Rationale for (a)(3) Determination	
N/A	N/A	N/A		N/A	

Adjacent wetlands ((a)(4) waters):

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination	
N/A	N/A	N/A	N/A	

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion⁵	Rationale for Exclusion Determination
Wetland 1	N/A	(b)(1) Non-adjacent wetland	Small isolated depression.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	information submitted by, or on benait of, the applicant/consultant: <i>Wetland Delineation</i>
	Report dated October 28, 2020, prepared by GRWA, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 1, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

#### Other data sources used to aid in this determination:

Other data sources t	oca to dia ili tilio actorililiation.
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.

#### B. Typical year assessment(s): N/A.

**C.** Additional comments to support AJD: Creek was flowing today, and was flowing this summer as well, and continues off-site with perennial flow to the north.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 02-DEC-2020

ORM Number: LRC-2020-01072

Associated JDs: N/A Review Area Location1:

> State/Territory: IL City: Mokena County/Parish/Borough: Will County Center Coordinates of Review Area: Latitude 41.503654 Longitude -87.89477

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II.	FINDINGS
Α.	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: N/A or describe rationale.
	☐ 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).

§ 10 Criteria

**Clean Water Act Section 404** 

§ 10 Size

§ 10 Name

C.

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)3

N/A

		<u> </u>	
(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):

- 7	1111 1111111 1 ((11)	(-)		
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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	Rati	onale for (a)(3) Determination
N/A	N/A	N/A		N/A	. , , ,

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland Fringe	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	This wetland abuts a perennial tributary.
		water	

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

Rationale for § 10 Determination

<sup>&</sup>lt;sup>2</sup> 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.

<sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Roadside Ditch	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed roadside ditch in upland.
Wetland 1	N/A	(b)(1) Non-adjacent wetland	Small isolated depressional pocket of wetland.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated November 12, 2020, prepared by GRWA, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 1, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

### Other data sources used to aid in this determination:

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.

### B. Typical year assessment(s): N/A

C. Additional comments to support AJD: Site visit to observe flow of creek and confirm wetland flags.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 15-DEC-2020

ORM Number: LRC-2020-01073

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Glendale Heights County/Parish/Borough: DuPage County

Center Coordinates of Review Area: Latitude 41.936239 Longitude -88.094706

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II.	FINDING5
Α.	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: N/A or describe rationale.
	☐ 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).

§ 10 Criteria

**Clean Water Act Section 404** 

§ 10 Size

§ 10 Name

C.

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

N/A

(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):

- 5	1111 1111111 1 ((11)	(-)		·
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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	Rati	onale for (a)(3) Determination
N/A	N/A	N/A		N/A	. , , ,

Adjacent wetlands ((a)(4) waters):

(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Wetland 1	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 1 abuts an intermittent tributary that flows
		water	south, and had water flowing at the time of my visit.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

Rationale for § 10 Determination

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Off-Site Detention Basin	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed stormwater basin in upland.
Wetland 2	N/A	(b)(1) Non-adjacent wetland	Small puddle next to roadside ditch.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation
	Report dated October 21, 2020, prepared by EnCAP, Inc.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 10, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

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.

- B. Typical year assessment(s): N/A.
- **C.** Additional comments to support AJD: Wetland 1 was bisected by a tributary that was draining south, and under the RR tracks.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 31-DEC-2020

ORM Number: LRC-2020-01079

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Deer Park County/Parish/Borough: Lake County Center Coordinates of Review Area: Latitude 42.178343 Longitude -88.109441

#### II. FINDINGS

Α.	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

Ш	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: N/A or describe rationale

- 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)<sup>2</sup>

	§ 10 Name	§	10 Size	§ 1	10 Criteria	F	Rationale for §	10 Determination
N/A	Α	N/A		N/A		N/A		

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

_	(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
	N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

	ionale for (a)(2) Determination
Waters of the U.S./Wetland #2    Value	ary is 6-8' wide and 1-2' deep; mapped on ps.

#### Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):

(a)(3) Name	(a)(3) Size	(a)(3	3) Criteria	Rationale fo	r (a)(3) Determination
N/A	N/A	N/A		N/A	

Adjacent wetlands ((a)(4) waters):

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A	N/A	N/A	N/A

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	<b>Exclusion Size</b>	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Roadside Swale #1	N/A	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff	Constructed stormwater swale at end of cul-de-sac.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	Information submitted by, or on behalf of, the applicant/consultant: Waters/Wetland
	Assessment Report dated 11/5/2020, prepared by CBBEL.
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 22, 2020.
	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: Title(s) and/or date(s).

USFWS NWI maps: Title(s) and/or date(s).

X USGS topographic maps: Title(s) and/or date(s).

#### Other data sources used to aid in this determination:

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.

#### B. Typical year assessment(s): N/A.

C. Additional comments to support AJD: Site visit to walk property and confirm flagging.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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.



#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 30-DEC-2020

ORM Number: LRC-2020-01115

Associated JDs: N/A Review Area Location<sup>1</sup>:

State/Territory: IL City: Waukegan County/Parish/Borough: Lake County Center Coordinates of Review Area: Latitude 42.39357 Longitude -87.905518

II.	FI	ND	INI	E S

•••	I INDINGO
Α.	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: N/A or describe rationale.
	☐ 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)<sup>2</sup>

	§ 10 Name	§	10 Size	§ 1	10 Criteria	F	Rationale for §	10 Determination
N/A	Α	N/A		N/A		N/A		

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters)<sup>3</sup>

(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A	N/A	N/A	N/A

#### Tributaries ((a)(2) waters):

•	· · · · · · · · · · · · · · · · · · ·	(=)a.ta.a.		
	(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
	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	

#### Adjacent wetlands ((a)(4) waters):

	(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
Ī	Wetland 1	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 1 is part of a large off-site wetland complex
			water	that abuts a perennial tributary to the Des Plaines.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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 independent 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.

<sup>4</sup> 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

<sup>&</sup>lt;sup>4</sup> 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 distr to do so. Corps Districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

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Wetland 2	N/A	(a)(4) Wetland abuts an (a)(1)-(a)(3)	Wetland 2 is part of a large off-site wetland complex
		water	that abuts a perennial tributary to the Des Plaines.

#### D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

<b>Exclusion Name</b>	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 3	N/A	(b)(9) Water-filled depression constructed/excavated in upland/non-jurisdictional water incidental to mining/construction or pit excavated in upland/non-jurisdictional water to obtain fill/sand/gravel	Wetland 3 was created by site grading activities in the recent past.

#### III. SUPPORTING INFORMATION

Α.	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.

_X_	information submitted by, or on behalf of, the applicant/consultant: litie(s) and date(s).
	This information is sufficient for purposes of this AJD.
	Rationale: N/A.
	Data sheets prepared by the Corps: Title(s) and/or date(s).
	Photographs: (NA, aerial, other, aerial and other) Title(s) and/or date(s).
_X_	Corps Site visit(s) conducted on: December 17, 2020.
	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: Title(s) and/or date(s).
	USFWS NWI maps: Title(s) and/or date(s).
	USGS topographic maps: Title(s) and/or date(s).

#### Other data sources used to aid in this determination:

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.

### B. Typical year assessment(s): N/A.

**C.** Additional comments to support AJD: Site visit with Bob Kerpec of Hey and Associates to verify flagging and concur on jurisdiction.

<sup>&</sup>lt;sup>1</sup> Map(s)/Figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

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