

Indiana Department of Environmental Management Office of Water Quality Wetlands Section

Publication Date: April 23, 2024

Closing Date: May 23, 2024 **IDEM ID Number:** 2024-219-2-EJW-A

Corps of Engineers ID Number: Not Applicable

To all interested parties: This letter shall serve as a formal notice of the receipt of an application for a **State Isolated Wetland Individual Permit** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for permits required under IC 13-18-22 and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2 and all applicable provisions of IC 13-18-22.

PUBLIC NOTICE

1. Applicant:	Allen 200 E	Cloud County Borad of Commissioners East Berry Street, Suite 410 Wayne, IN 46802	2. Agent:	Jennifer Manning Three Rivers Wetland Consulting, LLC P.O. Box 10656 Fort Wayne, IN 46853		
Project location	:	Latitude: 41.058229 Longitude: - Approximately 0.35 miles Northwest of		Moeller Rd intersection in Fort Wayne, Allen County.		
4. Affected wate	rbody:	Wetland W-2A and Wetland W-2B. Un	forested and for	rested Class 2 isolated wetlands.		
5. Project Description:		Develop Allen County Jail at 3003 Meyer Road. A 333,235 square foot building will be constructed with accompanying parking lots, utilities infrastructure, stormwater detention pond, and an entrance drive from Meyer Road. Only construction activities associated with the entrance drive result in non-exempt isolated wetland impacts for this site. The entrance drive from Meyer Road will impact 0.58 acres of W-2A unforested, class 2 isolated wetland. 0.03 acre of W-2B forested, class 2 isolated wetland will also be impacted for the entrance drive. 0.42 acres of Wetland W-2A and W-2B will be dredged and 0.19 acres of Wetland W-2A will be filled to grade the entrance drive. Wetland impacts totaling 0.61 acres will be mitigated for at a 1.5:1 ratio by purchasing 0.93 acres of Class 2 emergent wetland credits from IDNR INSWMP Maumee Service Area.				
Comment period	l:	do so by the closing date noted above.	Only comments	or information relevant to the aforementioned project may s or information related to water quality or potential ed by IDEM in the state isolated wetland permit review		
Public Hearing:		in connection with the project detailed i	in this notice. T y. The request s	hearing be held to consider issues related to water quality 'he request for a hearing should be submitted within the should also state the reason for the public hearing as whether a public hearing is warranted.		
Questions?		evwhite@idem.in.gov. Please address a	all corresponder ce. Indicate if y	hite, Project Manager, at 317-671-6698 or by email at nee to the project manager and reference the IDEM project you wish to receive a copy of IDEM's final decision.		
		Indiana Department of H 100 North Senate Avenu MC65-42 WQS IGCN 1 Versic	ue	Management		

Indianapolis, Indiana 46204-2251 FAX: 317/232-8406



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Brian C. Rockensuess Commissioner

Eric J. Holcomb Governor

WATER OF THE STATE DETERMINATION

2024-220-2-EJW-Q

Allen County Jail WOSD

VIA ELECTRONIC MAIL:

PROJECT NO.:

PROJECT NAME:

AUTHORITY:

DATE OF ISSUANCE:

DATE OF EXPIRATION:

February 6, 2029

April 19, 2024

Chris Cloud

APPROVED:

James B. Juiner

James Turner, Wetlands Section Chief Surface Water and Operations Office of Water Quality

Board of Commissioners of Allen County

200 East Berry Street, Suite 410

Fort Wayne, IN 46802

Fort Wayne, IN 46853

Jennifer Manning

P.O. Box 10656

327 IAC 17-1-3(13), 327 IAC 17-1-3(17)

RESPONSIBLE PARTIES:

DELINEATOR(S):

AGENT(S):

Jennifer Manning Three Rivers Consulting, LLC P.O. Box 10656 Fort Wayne, IN 46853

Three Rivers Consulting, LLC

DELINEATION DATE:

June 27, 2023 June 30, 2023



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July 3, 2023 July 5, 2023 July 7, 2023 November 9, 2023 November 11, 2023

- DATE REPORT RECEIVED: February 27, 2024
- TRACT LOCATION: Allen County

The project tract is approximately 142 acres in size and is located approximately 0.30 miles North/Northeast of Moeller Road and Meyer Road intersection in Fort Wayne.

	Latitude: 41.058145	Longitude: -85.075087
USACE ID:	LRE-2023-00527-102	
IDEM FIELD DATE:	February 15, 2024	

CONCLUSIONS:

The Indiana Department of Environmental Management (IDEM) has reached the following conclusions about whether any Waters, as defined in 327 IAC 17-1-3(13), exist on the property. In accordance with 327 IAC 17-1-3(17) the department makes all isolated wetland determinations consistent with the Wetland Delineation Manual, Technical Report Y-87-1 of the United States Army Corps of Engineers.

SITE ID	ACRES	CLASS	FORESTED	EXEMPT	PERMIT NEEDED FOR PROPOSED ACTIVITY	AUTHORITY
W-1	0.21	2	No	Yes	No	IC 13-18-22- 1(b)(7)
W-2A	0.72	2	No	No	Yes	IC 13-18-22

W-2B	1.57	2	Yes	No	Yes	IC 13-18-22
W-3	0.08	2	Yes	Yes	No	IC 13-18-22- 1(b)(7)
W-4A	0.01	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-4B	0.01	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-5	0.05	2	No	Yes	No	IC 13-18-22- 1(b)(7)
W-6	0.60	2	No	Yes	No	IC 13-18-22- 1(b)(7)
W-7	0.20	2	Yes	Yes	No	IC 13-18-22- 1(b)(7)
W-8	0.02	2	No	Yes	No	IC 13-18-22- 1(b)(7)
W-9	0.25	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-10	0.04	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)

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W-11	0.10	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-12	0.05	2	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-14	0.02	3	Yes	No	Yes	IC 13-18-22
W-16	0.008	3	No	No	Yes	IC 13-18-22
W-17	0.05	3	Yes	No	Yes	IC 13-18-22
W-18	0.003	3	Yes	No	Yes	IC 13-18-22
W-20	0.002	3	No	No	Yes	IC 13-18-22
W-22	0.03	3	No	No	Yes	IC 13-18-22
W-23	0.006	3	No	No	Yes	IC 13-18-22
W-24	0.06	3	No	No	Yes	IC 13-18-22

W-25	0.01	3	No	No	Yes	IC 13-18-22
W-26	0.02	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-27	0.005	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)
W-28	0.17	3	Yes	No	Yes	IC 13-18-22
W-29	0.03	1	No	Yes	No	IC 13-11-2- 74.5(a)(5)

COMMENTS:

Wetlands W-4A, W-4B, W-9, W-10, W-11, W-26, W-27, and W-29 are Class 1 isolated wetlands. Per IC 13-11-2-74.5(a)(5), Class 1 wetlands are exempt from permitting.

Wetlands W-1, W-3, W-5, W-6, W-7, W-8, and W-12 are Class 2 isolated wetlands that each are delineated as less than 3/4 acres and within a municipality. Per IC 13-18-22-1(b)(7), Class 2 wetlands underneath 3/4 acres and within a municipality are exempt from permitting.

Wetland W-2A is an unforested, Class 2 isolated emergent wetland. W-2B is a forested, Class 2 isolated wetland. These wetlands are regulated wetlands under IC-13-18-22.

Wetlands W-16, W-20, W-22, W-23, W-24, and W-25 are unforested, Class 3 isolated wetlands and support moderate habitat and hydrology. These wetlands are regulated wetlands under IC-13-18-22. Please be aware that to obtain permits to impact these wetlands, the impacts must comply with IC 13-18-22-5(B) and be without practical alternative and be accompanied by taking steps that are practicable and appropriate to minimize potential adverse impact on the aquatic ecosystem of the wetlands.

Wetlands W-14, W-17, W-18, and W-28 are forested, Class 3 isolated wetlands and support moderate habitat and hydrology. These wetlands are regulated wetlands under IC-13-18-22. Please be aware that to obtain permits to impact these wetlands, the impacts must comply with IC 13-18-22-5(B) and be without practical alternative and be accompanied by taking steps that are practicable and appropriate to minimize potential adverse impact on the aquatic ecosystem of the wetlands.

The Indiana Code regulates some activities differently within isolated wetlands. This determination was made based on the activity as proposed in the materials submitted to IDEM. If the proposed activity changes, the determination above may no longer be accurate.

DISCLAIMER:

This determination is based upon the information provided in the above referenced delineation report and/or the above referenced field evaluation. This determination does not relieve the recipient from the responsibility of obtaining any permits or authorizations that may be required for this project or related activities from IDEM or any other agency or person. The project site and the associated construction may be subject to the Construction Stormwater General Permit (CSGP). The CSGP specifically addresses stormwater run-off and the pollutants associated with all land-disturbing activities of one acre or more. If applicable, permit coverage must be obtained prior to the initiation of land-disturbing activities. Please contact the IDEM Stormwater Program at Stormwat@idem.IN.gov or 317-233-1864 concerning obtaining permit coverage under the CSGP. You may also wish to contact the Indiana Department of Natural Resources at 317-232-4160, or toll free at 877-928-3755, concerning the possible requirement of a Natural Freshwater Lake or Construction in a Floodway Permit.

This determination does not:

- (1) authorize impacts or activities;
- (2) authorize any injury to persons or private property or invasion of other private rights, or any infringement of federal, state or local laws or regulations;
- (3) convey any property rights of any sort, or any exclusive privileges;
- (4) preempt any duty to obtain federal, state or local permits or authorizations required by law for the execution of the project or related activities; or
- (5) authorize changes in the plan design detailed in the application.

APPEALS PROCEDURES:

This decision may be appealed in accordance with IC 4-21.5, the Administrative Orders and Procedures Act. The steps that must be followed to qualify for review are:

- 1. You must petition for review in writing that states facts demonstrating that you are either the person to whom this decision is directed, a person who is aggrieved or adversely affected by the decision, or a person entitled to review under any law.
- 2. You must file the petition for review with the Office of Environmental Adjudication (OEA) at the following address:

Office of Environmental Adjudication 100 North Senate Avenue IGCN Room N103 Indianapolis, IN 46204

3. You must file the petition within eighteen (18) days of the mailing date of this decision. If the eighteenth day falls on a Saturday, Sunday, legal holiday, or other day that the OEA offices are closed during regular business hours, you may file the petition the next day that the OEA offices are open during regular business hours. The petition is deemed filed on the earliest of the following dates: the date it is personally delivered to OEA; the date that the envelope containing the petition is postmarked if it is mailed by United States mail; or, the date it is shown to have been deposited with a private carrier on the private carrier's receipt, if sent by private carrier.

Identifying the permit, decision, or other order for which you seek review by number, name of the responsible, location, or date of this notice will expedite review of the petition.

Note that if a petition for review is granted pursuant to IC 4-21.5-3-7, the petitioner will, and any other person may, obtain notice of any prehearing conferences, preliminary hearings, hearings, stays, and any orders disposing of the proceedings by requesting copies of such notices from OEA.

If you have procedural or scheduling questions regarding your Petition for Administrative Review, additional information on the review process is available at the website of the Office of Environmental Adjudication at <u>http://www.in.gov/oea</u>.

If you have any questions about this determination, contact Evan White by phone at 317-671-6698 or by e-mail at EVWhite@idem.in.gov

cc: Jennifer Manning, Three Rivers Consulting, LLC

I. APPLICATION INFORMATION.

Applicant Information:

Mr. Chris Cloud Chief of Staff Allen County Board of Commissioners 200 East Berry Street, Suite 410 Fort Wayne, Indiana 46802 260-449-7555 ChrisCloud@allencounty.us

Agent Information:

Ms. Jennifer Manning Three Rivers Wetland Consulting, LLC P.O. Box 10656 Fort Wayne, IN 46853 260-438-2209 threeriverswetland@gmail.com

Project Location:

The project site is 142 acres at 3003 Meyer Road in Fort Wayne, Indiana. The address was formerly 2911 Meyer Road. More specifically, the project site is between Meyer Road and South Maplecrest Road in Northwest ¼ of Section 16, Township 30 North, Range 12 East in Allen County, Indiana (Appendix F, Figure 1).

ISOLATED WETLAND INDIVIDUAL PERMIT

Type of Aquatic Resource to be Impacted:

0.58 acres of Isolated, Class II, emergent wetland portion 0.03 acres of Isolated, Class II, forested/shrub portion Total: 0.61 acres

Exempted Wetlands with Construction Limits

<u>Class I, Isolated Wetlands</u> Wetland 9 – 0.25 acres Wetland 10 – 0.04 acres Wetland 11 – 0.10 acres Wetland 29 – 0.03 acres

Project Purpose and Description.

Allen County Board of Commissioners proposes to construct a new Allen County jail at 3003 Meyer Road in Fort Wayne, Indiana. The development will include a 333,235 sq. ft. building, an entrance drive from Meyer Road, parking lots, utilities, and a stormwater detention pond (Appendix F, Figure 2).

The applicant is applying for an Isolated Wetland Individual Permit (IWIP) to impact 0.61 acres of isolated, Class II wetland to construct the entrance road from Meyer Road. The applicant proposes mitigating the impacts through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.93 acres of Class II wetland credits in the Maumee Watershed.



II. Wetland Impact Summary

Wetland 2 (A-B)

Wetland 2 (A-B) is a 2.29-acre, isolated, Class II, emergent, forested wetland (Appendix F, Figure 2). To construct the entrance road from Meyer Road, 0.58 acres of emergent wetland and 0.03 acres of forested/shrub wetland will be impacted. The impact will be a combination of cut and fill to construct the final road grade, roadside swales, and sidewalk (Appendix F, Figure 3). Approximately 635 cubic yards will be cut from 0.42 acres, while 0.19 acres will be filled with 389 cubic yards of clean dirt.

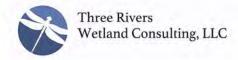
III. Isolated, Class II, Wetland Avoidance and Minimization

There were no reasonable alternatives to the proposed activity based on the locations of the isolated wetlands across the western parcel and the need for an entrance road to provide access to the jail. Appropriate steps were used to minimize wetland impacts by shifting the road location to the upper edge of the property to limit impacts to a Class I exempted wetland and the emergent portion of Wetland 2, leaving the 1.68 acres of forested/emergent wetland undisturbed.

V. Wetland Mitigation Information.

The applicant proposes mitigating the impacts at a 1.5:1 ratio (nonforested) for 0.58 acres and 2:1 ratio (forested) for 0.03 acres through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.93 credits of Class II wetland in the Maumee Watershed.





Jennifer V. Manning President, Wetland Scientist P.O. Box 10656 Fort Wayne, IN 46853 (260) 438-2209

March 5, 2024

Mr. Evan White Indiana Department of Environmental Management Office of Water Quality 100 North Senate Avenue MC 65-40 IGCN 1255 Indianapolis, Indiana 46204-2251

Re: Isolated Wetland Individual Permit Application USACE No.: LRE-2023-00527-102 Allen County Jail Allen County, Indiana

Dear Mr. White,

Please find enclosed a permit application for an Isolated Wetland Individual Permit for the Allen County Jail project site. The project site is located at 3003 Meyer Road (formerly 2911) in Fort Wayne, Northwest ¼ of Section 16, Township 30 North, Range 12 East, in Allen County, Indiana.

Allen County Board of Commissioners proposes to construct a new Allen County jail in Fort Wayne, Indiana. The development will include a 333,235 sq. ft. building, an entrance drive from Meyer Road, parking lots, utilities, and a stormwater detention pond. The applicant is applying for an Isolated Wetland Individual Permit (IWIP) to impact 0.61 acres of isolated, Class II emergent wetland to construct the entrance road from Meyer Road. The applicant proposes mitigating the impacts through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.915 acres of Class II emergent wetland credits in the Maumee Watershed.

Enclosed are the application, State Form 51821 (R2/11-15), and the following attachments for the project:

Appendix A: Application & Additional Information Appendix B: Site Photographs Appendix C: Natural Heritage Database Review Appendix D: Adjacent Property Owners List Appendix E: USACE Approved Jurisdictional Determination Letter Appendix F: Permit Graphics

If you have any questions or need additional information, please do not hesitate to contact me at (260) 438-2209 or <u>threeriverswetland@gmail.com</u>.

Sincerely,

Jennifer Manning Three Rivers Wetland Consulting, LLC

APPENDIX A – APPLICATION & ADDITIONAL INFORMATION



APPLICATION FOR AUTHORIZATION TO DISCHARGE DREDGED OR FILL MATERIAL TO ISOLATED WETLANDS AND/OR WATERS OF THE STATE State Form 51821 (R2 / 11-15)

Indiana Department of Environmental Management

INSTRUCTIONS: 1. Read the instruction sheet before filling out this form.

2. You must complete all applicable sections of this form

1. Applican	t Information	2. Agent I	nformation			
Name of Applicant Allen County Board of Commissi		Name of Agent Three Rivers Wetland Consulting				
Mailing address <i>(Street/ PO Box/ Ru</i> 200 East Berry Street, Suite 410 Fort Wayne, Indiana 46802		Mailing address (Street/ PO Box/ Rural Route, City, State, ZIP Code) P.O. Box 10656 Fort Wayne, IN 46853				
Daytime Telephone Number 260-449-7555		Daytime Telephone Number 260-438-2209				
Fax Number		Fax Number	-			
E-mail address <i>(optional)</i> ChrisCloud@allencounty.us		E-mail address <i>(optional)</i> threeriverswetland@gmail.com				
Contact person <i>(required)</i> Mr. Chris Cloud		Contact person Ms. Jennifer Manning				
	3 Project /	Tract Location				
County Allen		Nearest city or town Fort Wayne				
U.S.G.S. Quadrangle map name (To Fort Wayne, East	opographic map)	Project street address <i>(if applicable)</i> 3003 Meyer Road (formerly 2911 Meyer Rd.) Fort Wayne, Indiana 46803				
Quarter NW 1/4	Section Sec 16	Township T30N	Range R12E			
	emergent wetland directions 69. Merge onto I-469 E, continue	Project name or title <i>(if applicable)</i> Allen County Jail to follow I-469 E for 12.7 miles. Ta				
		exit onto Wayne Trace. Travel N on right to stay on Meyer Rd. Project				
4. Pro	ject Purpose and Description	on (Use additional sheet(s) if red	guired.)			
Has any construction been started? ☑ Yes □ N	0	Anticipated start date <i>(month, day, y</i> Upon permit approval	ear)			
If yes, how much work is completed? Clear treeing - no stump removal						
Purpose of project and overview of a Allen County Board of Commissi development will include a 333,2 detention pond (Appendix F, Figu	oners proposes to construct a ne 35 sq. ft. building, an entrance dr	w Allen County jail at 3003 Meyer F ive from Meyer Road, parking lots,	Road in Fort Wayne, Indiana. The utilities, and a stormwater			
to construct the entrance road fro	om Meyer Road. The applicant pr	t (IWIP) to impact 0.61 acres of isol oposes mitigating the impacts throu acres of Class II emergent wetland	ugh the Indiana Stream and			

5. Avoidance, Minimization, and Mitigation Information: Applicants must answer all of the following questions (Use additional sheet(s) if necessary - provide a detailed response to all applicable questions.)
A. For projects with Class II isolated wetlands –
 Is there a reasonable alternative to the proposed activity? There were no reasonable alternatives to the proposed activity based on the locations of the isolated wetlands across the western parcel and the need for an entrance road to provide access to the jail.
 Is the proposed activity reasonably necessary or appropriate? An entrance road from Meyer Road is necessary and appropriate to provide access to the jail. Appropriate steps were used to minimize wetland impacts by shifting the road location to the upper edge of the property to limit impacts to a Class I exempted wetland and the emergent portion of Wetland 2, leaving the 1.68 acres of forested wetland undisturbed.
 B. For projects with Class III wetlands, adjacent wetlands, and/or streams, rivers, lakes or other water bodies – 1. Is there a practicable alternative to the proposed activity?
2. Have practicable and appropriate steps to minimize impacts to water resources been taken?
Describe all compensatory mitigation required for unavoidable impacts.
The applicant proposes mitigating the impacts at a 1.5:1 ratio (nonforested) through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.915 credits of Class II, emergent in the Maumee Watershed.
 Drawing / Plan Requirements (Applicants must provide the following.) a. Top/aerial/overhead views of the project site showing existing conditions and proposed construction.
 b. Cross sectional view of areas of fill or alterations to streams and other waters. c. North arrow, scale, property boundaries.
 d. Include wetland delineation boundary (<i>if applicable</i>). Label all wetlands (jurisdictional, isolated and exempt) as I-1, I-2, I-3, etc. and the mitigation areas as M-1, M-2, etc. e. Location of all surface waters, including wetlands, erosion control measures, existing and proposed structures, fill and excavation locations,
disposal area for excavated material, including quantities, and wetland mitigation site <i>(if applicable)</i> . f. Approximate water depths and bottom configurations <i>(if applicable)</i> .
7. Supplemental Application Materials (Applicants must provide the following.)
 a. A wetland delineation of all wetlands on the project site (for projects with wetland impacts). b. At least three photographs of the project site. Indicate the photo locations on the project plans. c. If isolated wetlands are present, a letter from the Corps of Engineers verifying this statement.
 d. Wetland mitigation plan and monitoring report. e. Classification of all isolated wetlands on the tract (<i>if isolated wetlands are present onsite</i>). f. Copies of all applicable local permits and/or resolutions pertaining to the project or tract. g. Tract history (<i>see instructions</i>).
8. Additional information that MAY be required <i>(IDEM will notify you if needed.)</i>
a. Erosion control and/or storm water management plans.b. Sediment analysis.
 c. Species surveys for fish, mussels, plants and threatened or endangered species. d. Stream habitat assessment.
e. Any other information IDEM deems necessary to review the proposed project.

9. Permitting Requirements
a. Does this project require the issuance of a Department of the Army Section 404 Permit from the US Army Corps of Engineers? 🛛 Yes 🗌 No
If no, you do not need to answer Part b.
b. Have you applied for an Army Corps of Engineers Section 404 permit? 🛛 Yes 🗌 No
If yes, please supply the Corps of Engineers ID Number, the Corps of Engineers District, the project manager, and a copy of any correspondence with the Corps. If no, contact the Army Corps of Engineers regarding the possible need for a permit application. Mr. John Ritchey, USACE Detriot District, LRE-2023-00527-102, Nationwide Permit 7, concurrent with this application
c. Have you applied for, received, or been denied a permit from the Department of Natural Resources for this project? 🗌 Yes 🛛 No
Please give the permit name, permit number, and date of application, issuance or denial.
d. Have you applied for, received, or been denied any other federal, state, or local permits, variances, licenses, or certifications for this project?
Please give the permit name, agency from which it was obtained, permit number, and date of issuance or denial.

10. Adjoining Property Owners and Addresses

List the names and addresses of landowners adjacent to the property on which your project is located and the names and addresses of other persons (or entities) potentially affected by your project. Use additional sheet(s) if required.

Name See Appendix D Address (number and street)			Name Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code
Name			Name		
Address (number and street)			Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code
Name			Name		
Address (number and street)			Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code
Name			Name		
Address (number and street)			Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code
Name			Name		
Address (number and street)			Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code
Name			Name		
Address (number and street)			Address (number and street)		
City	State	ZIP Code	City	State	ZIP Code

11. Signature - Statement of Affirmation

I certify that I am familiar with the information contained in this application and, to the best of my knowledge and belief, such information is true and accurate. I certify that I have the authority to undertake and will undertake the activities as described in this application. I am aware that there are penalties for submitting false information. I understand that any changes in project design subsequent to IDEM's granting of authorization to discharge to a water of the state are not authorized and I may be subject to civil and criminal penalties for proceeding without proper authorization. I agree to allow representatives of the IDEM to enter and inspect the project site. I understand that the granting of other permits by local, state, or federal agencies does not release me from the requirement of obtaining the authorization requested herein before commencing the project.

Applicant's Signature:

Date: 03/04/2024

Print Name: Richard E. Beck

Title: President, Board of Commissioners

(mm/dd/yyyy)

Worksheet – Summary of Onsite Water Resources and Project Impacts

Α. 、	A. Jurisdictional Wetlands (Existing Conditions)					Jurisdictional Wetlands (Proposed Impacts)				
v	Vetland T	уре	Size of wetland (acreage)	To Impac		Acreage	Fill quantity (cys)	ATF		
🗌 EM	□ss	🛛 FO	2.25	🗌 Yes	🛛 No					
🗆 EM	□ ss	🖾 FO	0.22	🗌 Yes	🛛 No					
🗆 EM	□ ss	🛛 FO	0.02	🗌 Yes	🛛 No					
🗆 EM	□ ss	🛛 FO	6.65	🛛 Yes	🗌 No	0.04	3.33			
🗆 EM	□ ss	🗌 FO		☐ Yes	🗌 No					
🗆 EM	□ ss	🗌 FO		☐ Yes	🗌 No					
🗆 EM	□ ss	🗌 FO		☐ Yes	🗌 No					
			osition of fill material to be placed in wetlan plication submitted)	ds on the p	roject site	:				

Describe the type and composition and quantity (cubic yards) of material proposed to be dredged or excavated from wetlands on the project site:

B. Isolate	d Wetlands (E	xisting Conditions)	Isolated Wetlands (Proposed Impacts)			
Wetland Class	Туре	Size of wetland (acreage)	To be Impacted?	Acreage	Fill quantity (cys)	ATF
□1 ⊠2 □3	🛛 NF 🖾 F	2.29 (Wetland 2)	🛛 Yes 🗌 No	0.61	389	
⊠1 □2 □3	⊠NF □ F	0.25 (Wetland 9)	🛛 Yes 🗌 No		Exempt	
⊠1 □2 □3	🛛 NF 🗌 F	0.04 (Wetland 10)	🖾 Yes 🗌 No		Exempt	
⊠1 □2 □3	🛛 NF 🗌 F	0.10 (Wetland 11)	🛛 Yes 🗌 No		Exempt	
⊠1 □2 □3	🛛 NF 🗌 F	0.03 (Wetland 29)	🛛 Yes 🗌 No		Exempt	
□1 □2 □3	□NF □F		□ Yes □ No			

Describe the type and composition of fill material to be placed in isolated wetlands on the project site: 389 cubic yards of clean dirt into 0.19 acres of Wetland 2

Describe the type and composition and quantity (cubic yards) of material proposed to be dredged or excavated from isolated wetlands on the project site: 635 cubic yards of soil will be excavated from 0.42 acres of Wetland 2

C. Bridges and Stream Crossings - provide the following information for EACH structure (Use additional sheet(s) if required.)

Stream name Description of impacts Length of upstream bank impacts: Left side: Right side: Length of downstream bank impacts: Left side: Right side: Bank protection fill placed below the Ordinary High Water Mark: Volume per running foot: Bank protection fill placed below the Ordinary High Water Mark:

Area of coverage:

D. Bank Stabilization – provide the following information for EACH segment (Use additional sheet(s) if required.)
Water body name
Description of impacts

Length of shoreline or bank protection

Volume (cubic yards) of bank protection fill placed below the Ordinary High Water Mark per running foot

Area (square feet) of bank protection fill placed below the Ordinary High Water Mark

E. Stream Relocation					
Water body name					
Description of impacts					
Length of existing channel to be relocated (linear feet)					
Length of new channel to be constructed (linear feet)					
Existing channel to be backfilled?	Type of relocation				
Ŭ Yes □ No	Piping Open Channel Other:				
Type of fill and volume <i>(cubic yards)</i>					

F. Open Water Fill				
Water body name				
Description of impacts				
Area of water body to be filled (acres)				
Type of fill and volume (cubic yards)				

I. APPLICATION INFORMATION.

Applicant Information:

Mr. Chris Cloud Chief of Staff Allen County Board of Commissioners 200 East Berry Street, Suite 410 Fort Wayne, Indiana 46802 260-449-7555 ChrisCloud@allencounty.us

Agent Information:

Ms. Jennifer Manning Three Rivers Wetland Consulting, LLC P.O. Box 10656 Fort Wayne, IN 46853 260-438-2209 threeriverswetland@gmail.com

Project Location:

The project site is 142 acres at 3003 Meyer Road in Fort Wayne, Indiana. The address was formerly 2911 Meyer Road. More specifically, the project site is between Meyer Road and South Maplecrest Road in Northwest ¼ of Section 16, Township 30 North, Range 12 East in Allen County, Indiana (Appendix F, Figure 1).

ISOLATED WETLAND INDIVIDUAL PERMIT

Type of Aquatic Resource to be Impacted:

0.61 acres of Isolated, Class II, emergent wetland portion

Exempted Wetlands with Construction Limits

<u>Class I, Isolated Wetlands</u> Wetland 9 – 0.25 acres Wetland 10 – 0.04 acres Wetland 11 – 0.10 acres Wetland 29 – 0.03 acres

Project Purpose and Description.

Allen County Board of Commissioners proposes to construct a new Allen County jail at 3003 Meyer Road in Fort Wayne, Indiana. The development will include a 333,235 sq. ft. building, an entrance drive from Meyer Road, parking lots, utilities, and a stormwater detention pond (Appendix F, Figure 2).

The applicant is applying for an Isolated Wetland Individual Permit (IWIP) to impact 0.61 acres of isolated, Class II emergent wetland to construct the entrance road from Meyer Road. The applicant proposes mitigating the impacts through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.915 acres of Class II emergent wetland credits in the Maumee Watershed.



II. Wetland Impact Summary

Wetland 2

Wetland 2 is a 2.29-acre, isolated, Class II, emergent, forested wetland (Appendix F, Figure 2). To construct the entrance road from Meyer Road, 0.61 acres of emergent wetland will be impacted. The impact will be a combination of cut and fill to construct the final road grade, roadside swales, and sidewalk (Appendix F, Figure 3). Approximately 635 cubic yards will be cut from 0.42 acres, while 0.19 acres will be filled with 389 cubic yards of clean dirt.

III. Isolated, Class II, Wetland Avoidance and Minimization

There were no reasonable alternatives to the proposed activity based on the locations of the isolated wetlands across the western parcel and the need for an entrance road to provide access to the jail. Appropriate steps were used to minimize wetland impacts by shifting the road location to the upper edge of the property to limit impacts to a Class I exempted wetland and the emergent portion of Wetland 2, leaving the 1.68 acres of forested wetland undisturbed.

V. Wetland Mitigation Information.

The applicant proposes mitigating the impacts at a 1.5:1 ratio (nonforested) through the Indiana Stream and Wetland Mitigation Program (IN SWMP) by purchasing the 0.915 credits of Class II, emergent in the Maumee Watershed.



APPENDIX B – SITE PHOTOGRAPHS



Photograph 1. View looking northeast at the emergent portion of Wetland 2. The photograph was taken on July 7, 2023.



Photograph 2. View looking east at the emergent portion of Wetland 2. The photograph was taken on July 7, 2023.

Three Rivers Wetland Consulting, LLC P.O. Box 10656, Ft. Wayne, IN 46853



Photograph 3. View looking west at the emergent portion of Wetland 2. The photograph was taken on February 28, 2024.

APPENDIX C – INDIANA NATURAL HERITAGE DATABASE REVIEW



Eric Holcomb, Governor Daniel W. Bortner, Director

Division of Nature Preserves 402 W. Washington St., Rm W267 Indianapolis, IN 46204-2739

February 20, 2024

Jennifer Manning Three Rivers Wetland Consulting, LLC P.O. Box 10656 Fort Wayne, IN 46853

Dear Jennifer Manning:

I am responding to your request for information on the threatened or endangered (T&E) species, high quality natural communities, and natural areas for the Allen County Jail Construction Project located within Allen County, Indiana. The Indiana Natural Heritage Data Center has been checked and there are no T&E species or significant areas documented within 0.5 mile of the project area.

If you need a general environmental review of the project from DNR, you can submit the project information (description, location map, and copy of this letter) to the DNR Division of Fish and Wildlife Environmental Coordinator, at <u>environmentalreview@dnr.in.gov</u> (preferred), or send to the street address below.

Department of Natural Resources Environmental Review Division of Fish and Wildlife 402 W. Washington Street, Room W273 Indianapolis, IN 46204

The information I am providing does not preclude the requirement for further consultation with the U.S. Fish and Wildlife Service as required under Section 7 of the Endangered Species Act of 1973. If you have concerns about potential Endangered Species Act issues you should contact the Service at their Bloomington, Indiana office.

U.S. Fish and Wildlife Service 620 South Walker Street Bloomington, Indiana 47403-2121 (812)334-4261

Please note that the Indiana Natural Heritage Data Center relies on the observations of many individuals for our data. In most cases, the information is not the result of comprehensive field surveys conducted at particular sites. Therefore, our statement that there are no documented significant natural features at a site should not be interpreted to mean that the site does not support special plants or animals.

The DNR mission: Protect, enhance, preserve and wisely use natural, cultural and recreational resources for the benefit of Indiana's citizens through professional leadership, management and education.

Due to the dynamic nature and sensitivity of the data, this information should not be used for any project other than that for which it was originally intended. It may be necessary for you to request updated material from us in order to base your planning decisions on the most current information.

Thank you for contacting the Indiana Natural Heritage Data Center. You may reach me at (317)233-2558 you have any questions or need additional information.

Sincerely,

Jaylor D. Hatte

Taylor Davis Astle Indiana Natural Heritage Data Center

APPENDIX D – ADJACENT PROPERTY OWNERS LIST

IWIP APPLICATION ALLEN COUNTY JAIL MARCH 5, 2024

To the West -

Ft. Wayne Union Railroad Engineering Dept. Design and Construction P.O. Box 5651 Bismarck, ND 58506

Hanning & Bean Enterprise, Inc. P.O. Box 11765 Ft. Wayne, IN 46860

To the North -

Busak & Samban, Inc. 2531 Bremer Road Fort Wayne, IN 46803

Indiana Michigan Power Company P.O. Box 16428 Columbus, OH 43216

To the East -

Nhn, LLC 2808 S. Maplecrest Road Ft. Wayne, IN 46803

To the South -

Indiana Acquisitions, LLC, Int. & Plymouth 2200 LLP, Int. & Plymouth 6-61 LLP, and Int. & Continental Hastings, LLC 1907 Wayzata Blvd. Ste. 250 Wayzata, MN 55391

D-1

APPENDIX E – USACE APPROVED JURISDICTIONAL DETERMINATION LETTER



DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, DETROIT DISTRICT REGULATORY BRANCH MICHIANA SECTION 2422 VIRIDIAN DRIVE, SUITE 200 SOUTH BEND, INDIANA 46628

February 6, 2024

Regulatory Branch File No. LRE-2023-00527-102

Chris Cloud Board of Commissioners of Allen County 200 East Berry Street Suite 410 Fort Wayne, Indiana 46802

To Chris Cloud:

This letter is in response to the wetland delineation report submitted on your behalf by Three Rivers Wetland Consulting regarding the Corps of Engineers' (Corps) jurisdiction on property at 2911 Meyer Road, Fort Wayne, Indiana. We have inspected the property and determined that the review area contains both jurisdictional wetlands and waterways and non-jurisdictional wetlands and waterways.

In the Maumee River (Paul Trier Drain and unnamed tributaries to the Paul Trier Drain), as in all waters of the United States including adjacent wetlands, any discharge of dredged and/or fill material must be authorized by the Department of the Army. The authority of the Corps of Engineers to regulate the discharge of dredged and/or fill material is contained in Section 404 of the Clean Water Act and regulations promulgated pursuant to that Act. Filling and grading work, mechanized landclearing, the sidecasting of excavated material, and the installation of certain pile-supported structures constitute or otherwise involve discharges of dredged and/or fill material under the Corps' regulatory authority.

Please be advised that the property in question does contain wetlands and waterways within the jurisdiction of the Corps of Engineers. As noted on the enclosed figures wetlands identified as Wetlands W-13, W-15, W-19, W-21 and waterways D-1, D-2, D-3 are within Corps jurisdiction. The following wetlands W-1, W-2, W-3, W-4A, W-4B, W-5, W-6, W-7, W-8, W-9, W-10, W-11, W-12, W-14, W-16, W-17, W-18, W-20 W-22, W-23, W-24, W-25, W-26, W-27, W-28, W-29, E1, and SW-1 and waterways D-4, D-5, D-6 and the pond are considered non-jurisdictional and are not regulated by the Corps. Although a Department of the Army permit may not be required for impacts to these wetlands and waterways, this determination does not relieve you of the responsibility to comply with applicable state law. We urge you to contact the Indiana Department of Environmental Management (IDEM) at (317) 233-8488 to determine the applicability of state law to your project. A copy of this letter is being forwarded to the IDEM for its files.

Any discharge of dredged and/or fill material into the federally regulated wetlands or waterways on this property will require authorization from the Corps of Engineers. The necessary permit application can be found on our website at http://www.lre.usace.army.mil/Missions/Regulatory-Program-and-Permits. Please complete and return the application following the procedures set forth in the application. Plan view and cross-sectional view drawings, in 8½ x 11" format, should accompany the application. Drawings and a narrative on the form should specifically identify and describe all the structures, work, and discharges which we regulate as described above, including temporary or construction measures.

The delineation included herein has been conducted to identify the location and extent of the aquatic resource boundaries and/or the jurisdictional status of aquatic resources for purposes of the Clean Water Act for the particular site identified in this request. This delineation and/or jurisdictional determination may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of a certified wetland determination with the local USDA service center, prior to starting work.

This letter contains an approved jurisdictional determination for the property in question. If you object to this determination, you may request an administrative appeal under Corps regulations at 33 Code of Federal Regulations (CFR) Part 331. We have enclosed a Notification of Appeal Process (NAP) fact sheet and a Request for Appeal (RFA) form. If you intend to appeal this determination, you must submit a completed RFA form to the Corps' Great Lakes and Ohio River Division (Division) office, preferably via E-Mail at <u>katherine.a.mccafferty@usace.army.mil</u>, or to the following address:

Katherine A. McCafferty Regulatory Administrative Appeals Officer U.S. Army Corps of Engineers, Great Lakes and Ohio River Division 550 Main Street, Room 10780 Cincinnati, Ohio 45202-3222

For an RFA to be accepted we must determine that the RFA is complete, that it meets the criteria for appeal under 33 CFR Part 331.5, and that it has been received by the Division office within 60 days of the date on the NAP sheet. If you decide to submit an RFA form, it must be received at the above address by April 8, 2024. Please do not submit an RFA form to the Division office if you do not object to the decision in this letter. You may contact the Appeals Review Officer at (513) 684-2699 and/or send a facsimile at (513) 684-2460.

This jurisdictional determination is valid for a period of five years from the date of this letter unless new information warrants revision of the delineation before the expiration date. Should you have any questions, please contact John C. Ritchey at the above

address, by E-Mail at John.C.Ritchey@usace.army.mil, or by telephone at (574) 232-1952 ext. 21962. In all communications, please refer to File Number LRE-2023-00527-102.

We are interested in your thoughts and opinions concerning your experience with the Detroit District, Corps of Engineers Regulatory Program. If you are interested in letting us know how we are doing, you can complete an electronic Customer Service Survey from our web site at: <u>https://regulatory.ops.usace.army.mil/customer-service-survey/</u>. Alternatively, you may contact us and request a paper copy of the survey that you may complete and return to us by mail or fax. Thank you for taking the time to complete the survey, we appreciate your feedback.

Sincerely,

Gan Hai

Aaron W. Damrill Chief, Michiana Section Regulatory Branch

Enclosure

Copy Furnished

Three Rivers Wetland Consulting, LLC. /Manning IDEM/White IDNR

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND **REQUEST FOR APPEAL**

Applicant:	licant: File Number: Da		Date:		
Board of Commissioners of		LRE-2023-00527-102	Feb	February 6, 2024	
Allen Coun	ty (Chris Cloud)			-	
Attached is	:			See Section below	
	INITIAL PROFFERED PERMIT (Standard Permit or Letter of			A	
	permission)				
PROFFERED PERMIT (Standard Permit or Letter of permission)				В	
PERMIT DENIAL WITHOUT PREJUDICE			С		
	PERMIT DENIAL WITH PREJUDICE			D	
Х	APPROVED JURISDICTIONAL DETERMINATION			E	
	PRELIMINARY JUR	F			
OFOTION	•			•	

SECTION I

The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at https://www.usace.army.mil/Missions/Civil-<u>Works/Regulatory-Program-and-Permits/appeals/</u> or Corps regulations at 33 CFR Part 331. A: INITIAL PROFFERED PERMIT: You may accept or object to the permit

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

C. PERMIT DENIAL WITHOUT PREJUDICE: Not appealable

You received a permit denial without prejudice because a required Federal, state, and/or local authorization and/or certification has been denied for activities which also require a Department of the Army permit before final action has been taken on the Army permit application. The permit denial without prejudice is not appealable. There is no prejudice to the right of the applicant to reinstate processing of the Army permit application if subsequent approval is received from the appropriate Federal, state, and/or local agency on a previously denied authorization and/or certification.

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

E: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information for reconsideration

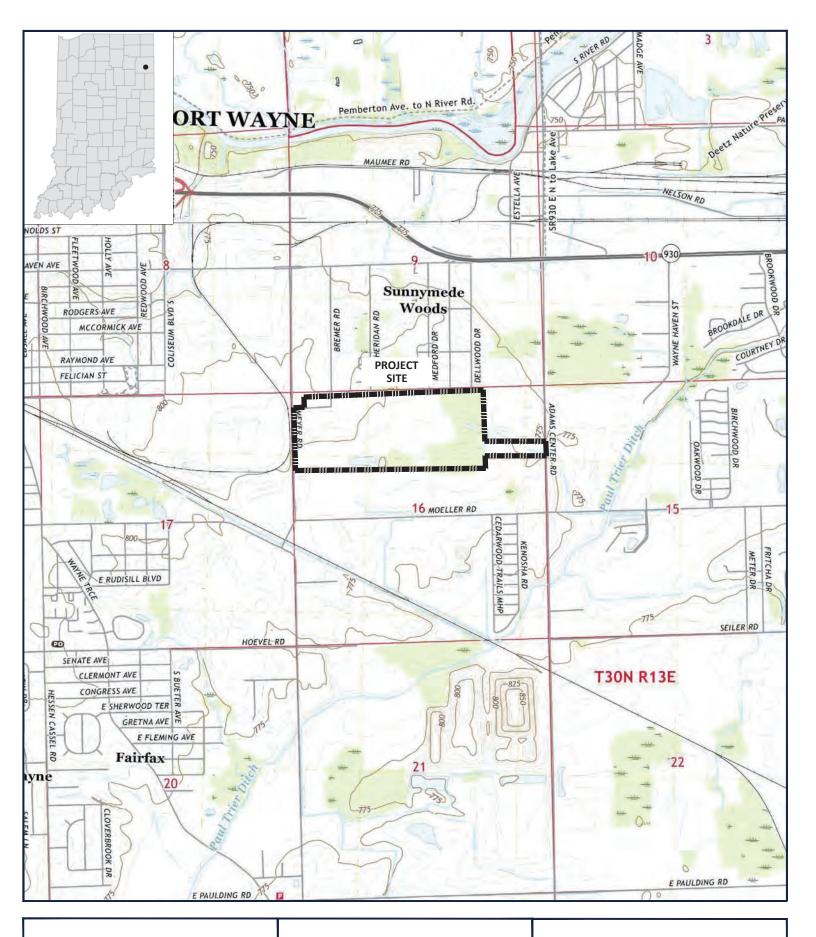
- ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice means that you accept the approved JD in its entirety and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- RECONSIDERATION: You may request that the district engineer reconsider the approved JD by submitting new information or data to the district engineer within 60 days of the date of this notice. The district will determine whether the information submitted qualifies as new information or data that justifies reconsideration of the approved JD. A reconsideration request does not initiate the appeal process. You may submit a request for appeal to the division engineer to preserve your appeal rights while the district is determining whether the submitted information qualifies for a reconsideration.

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

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision and/or the appeal process you may contact:	If you only have questions regarding the appeal process you may also contact:			
John Ritchey U.S. Army Corps of Engineers Regulatory Branch Michiana Section 2422 Viridian Drive, Suite 200 South Bend, Indiana 46628	Katherine A. McCafferty Regulatory Administrative Appeals Officer U.S. Army Corps of Engineers, Great Lakes and Ohio River Division 550 Main Street, Room 10780 Cincinnati, Ohio 45202-3222			
(574) 232-1952 ext. 21962	e-mail: katherine.a.mccafferty@usace.army.mil			
SECTION II – REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. Use additional pages as necessary. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)				
ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.				
RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation and will have the opportunity to participate in all site investigations.				

	Date:
Signature of appellant or agent.	
Email address of appellant and/or agent:	Telephone number:





142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA Engineering Resources, Inc.

Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

USGS TOPOGRAPHIC MAP

1 IN = 2,000 FT

SOURCE: USGS FORT WAYNE EAST QUAD, IN 2019 FIG. 1



Map Unit Symbol	Map Unit Name (within project site)	Drainage Class	Hydric Soil Rating	Hydric Soil
BleA	Blount silt loam, end moraine, 0-2% slopes	Somewhat poorly drained	6%	No
GlrB2	Glynwood silt loam, end moraine, 2-6% slopes, eroded	Moderately well drained	6%	No
Ре	Pewamo silty clay loam, 0-1% slopes	Very poorly drained	91%	Yes
RIB2	Rawson loam, 2-6% slopes, moderately eroded	Moderately well drained	5%	No



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4175 New Vision Drive Fort Wayne, IN 46845

ALLEN COUNTY SOIL SURVEY MAP

1 IN = 800 FT SOURCE: SOIL SURVEY STAFF, NRCS 2023 FIG. 2



Map Unit Symbol	Wetland and Deepwater Habitats Classification
PEM1C	Palustrine, Emergent, Persistent, Seasonally Flooded
PUBG	Palustrine, Unconsolidated Bottom, Intermittently Exposed
R4SBC	Riverine, Intermittent, Streambed, Seasonally Flooded
R5UBH	Riverine, Unknown, Unconsolidated Bottom, Permanently Flooded



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA

Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

NATIONAL WETLANDS INVENTORY MAP

1 IN = 800 FT SOURCE: USFWS - NWI WETLAND MAPPER, 2023 FIG. 3



LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE
POND	W-1	0.21 ACRES	W-5	0.05 ACRES	W-10	0.04 ACRES	E-1	29 SQ. FT.
	W-2	2.29 ACRES	W-6	0.60 ACRES	W-11	0.10 ACRES	D-4	1,371 L.F.
====== EPHEMERAL DRAIN	W-3	0.08 ACRES	W-7	0.20 ACRES	W-12	0.05 ACRES	SW-1	89 L.F.
STORMWATER CONVEYANCE	W-4a	0.01 ACRES	W-8	0.02 ACRES	W-13	2.25 ACRES		
DELINEATION LIMITS	W-4b	0.01 ACRES	W-9	0.25 ACRES	POND	1.90 ACRES		



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA

Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

WETLAND DELINEATION MAP (2020 AERIAL, 1-FT CONTOURS)

FIG. 4

SOURCE: 2020 AERIAL, GOOGLE EARTH TOPO SURVEY - DLZ CORP.

1 IN = 300 FT



LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE
····	W-13	2.25 ACRES	W-19	0.02 ACRES	W-25	0.01 ACRES	D-2	470 L.F.
POND	W-14	0.02 ACRES	W-20	0.002 ACRES	W-26	0.02 ACRES	D-3	269 L.F.
INTERMITTENT DRAIN	W-15	0.22 ACRES	W-21	6.65 ACRES	W-27	0.005 ACRES	D-4	1,371 L.F.
	W-16	0.008 ACRES	W-22	0.03 ACRES	W-28	0.17 ACRES	D-5	581 L.F.
	W-17	0.05 ACRES	W-23	0.006 ACRES	W-29	0.03 ACRES	D-6	411 L.F.
DELINEATION LIMITS	W-18	0.003 ACRES	W-24	0.06 ACRES	D-1	396 L.F.		



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA Engineering Resources, Inc.

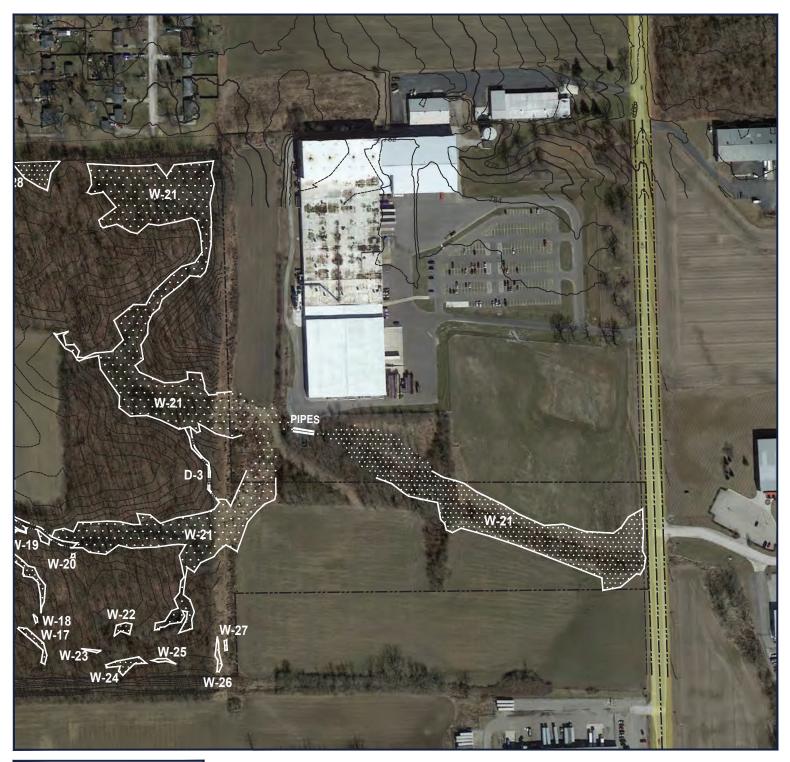
4175 New Vision Drive Fort Wayne, IN 46845

WETLAND DELINEATION MAP (2020 AERIAL, 1-FT CONTOURS)

FIG. 5

SOURCE: 2020 AERIAL, GOOGLE EARTH TOPO SURVEY - DLZ CORP.

1 IN = 300 FT



LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	
POND	W-15	0.22 ACRES	W-21	6.65 ACRES	W-26	0.02 ACRES	
INTERMITTENT DRAIN	W-17	0.05 ACRES	W-22	0.03 ACRES	W-27	0.005 ACRES	
EPHEMERAL DRAIN	W-18	0.003 ACRES	W-23	0.006 ACRES	W-28	0.17 ACRES	
STORMWATER CONVEYANCE	W-19	0.02 ACRES	W-24	0.06 ACRES	D-3	269 L.F.	
DELINEATION LIMITS	W-20	0.002 ACRES	W-25	0.01 ACRES			



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA

Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

WETLAND DELINEATION MAP (2020 AERIAL, 1-FT CONTOURS)





LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE
POND	W-1	0.21 ACRES	W-5	0.05 ACRES	W-10	0.04 ACRES	E-1	29 SQ. FT.
	W-2	2.29 ACRES	W-6	0.60 ACRES	W-11	0.10 ACRES	D-4	1,371 LF
EPHEMERAL DRAIN	W-3	0.08 ACRES	W-7	0.20 ACRES	W-12	0.05 ACRES	SW-1	89 LF
STORMWATER CONVEYANCE	W-4a	0.01 ACRES	W-8	0.02 ACRES	W-13	2.25 ACRES		
DELINEATION LIMITS	W-4b	0.01 ACRES	W-9	0.25 ACRES	POND	1.90 ACRES		



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA

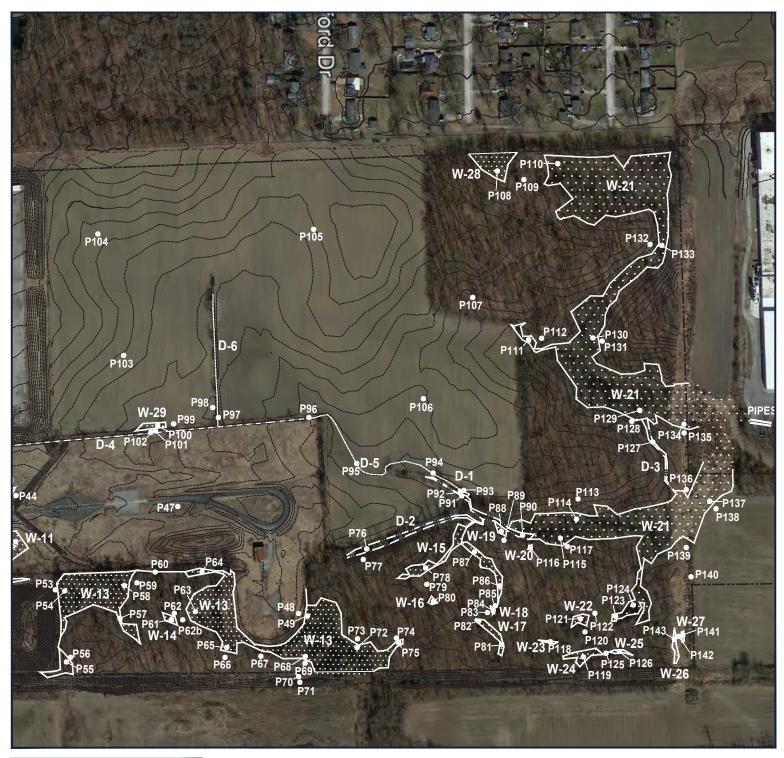
Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

DATAPOINT LOCATION MAP (2020 AERIAL, 1-FT CONTOURS)

FIG. 7

SOURCE: 2020 AERIAL, GOOGLE EARTH TOPO SURVEY - DLZ CORP.

1 IN = 300 FT



LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE
	W-13	2.25 ACRES	W-19	0.02 ACRES	W-25	0.01 ACRES	D-2	470 L.F.
POND	W-14	0.02 ACRES	W-20	0.002 ACRES	W-26	0.02 ACRES	D-3	269 L.F.
INTERMITTENT DRAIN	W-15	0.22 ACRES	W-21	6.65 ACRES	W-27	0.005 ACRES	D-4	1,371 L.F.
	W-16	0.008 ACRES	W-22	0.03 ACRES	W-28	0.17 ACRES	D-5	581 L.F.
	W-17	0.05 ACRES	W-23	0.006 ACRES	W-29	0.03 ACRES	D-6	411 L.F.
DELINEATION LIMITS	W-18	0.003 ACRES	W-24	0.06 ACRES	D-1	396 L.F.		



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA Engineering Resources, Inc.

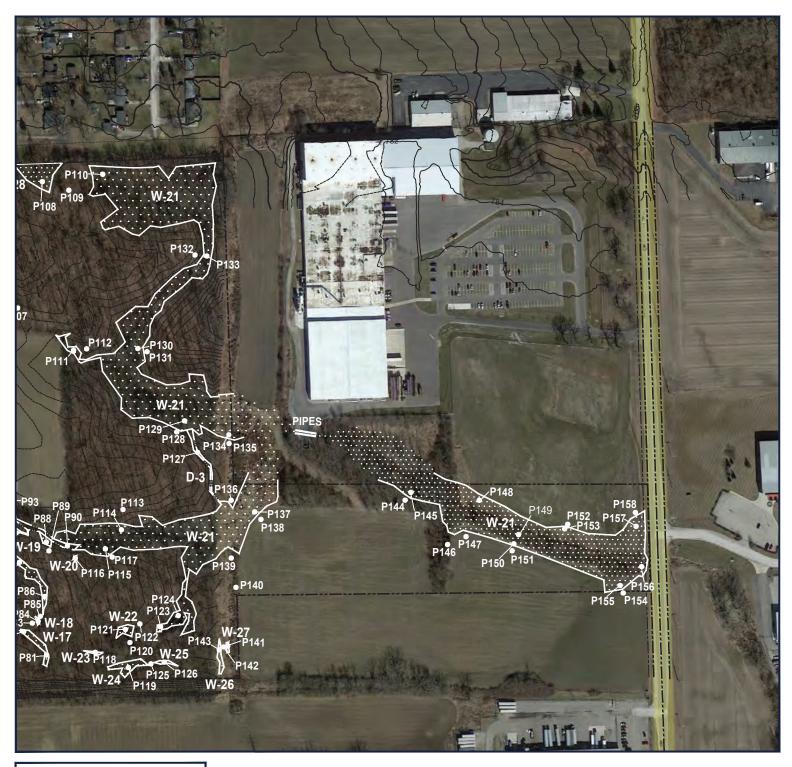
4175 New Vision Drive Fort Wayne, IN 46845

DATAPOINT LOCATION MAP (2020 AERIAL, 1-FT CONTOURS)

SOURCE: 2020 AERIAL, GOOGLE EARTH TOPO SURVEY - DLZ CORP.

1 IN = 300 FT

FIG. 8



LEGEND:	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	WATER RESOURCE	SIZE	
POND	W-15	0.22 ACRES	W-21	6.65 ACRES	W-26	0.02 ACRES	
	W-17	0.05 ACRES	W-22	0.03 ACRES	W-27	0.005 ACRES	
=v=v=v= EPHEMERAL DRAIN	W-18	0.003 ACRES	W-23	0.006 ACRES	W-28	0.17 ACRES	
STORMWATER CONVEYANCE	W-19	0.02 ACRES	W-24	0.06 ACRES	D-3	269 L.F.	
DELINEATION LIMITS	W-20	0.002 ACRES	W-25	0.01 ACRES			



142 ACRES, 2911 MEYER ROAD FORT WAYNE, INDIANA Engineering Resources Inc.

Engineering Resources, Inc. 4175 New Vision Drive Fort Wayne, IN 46845

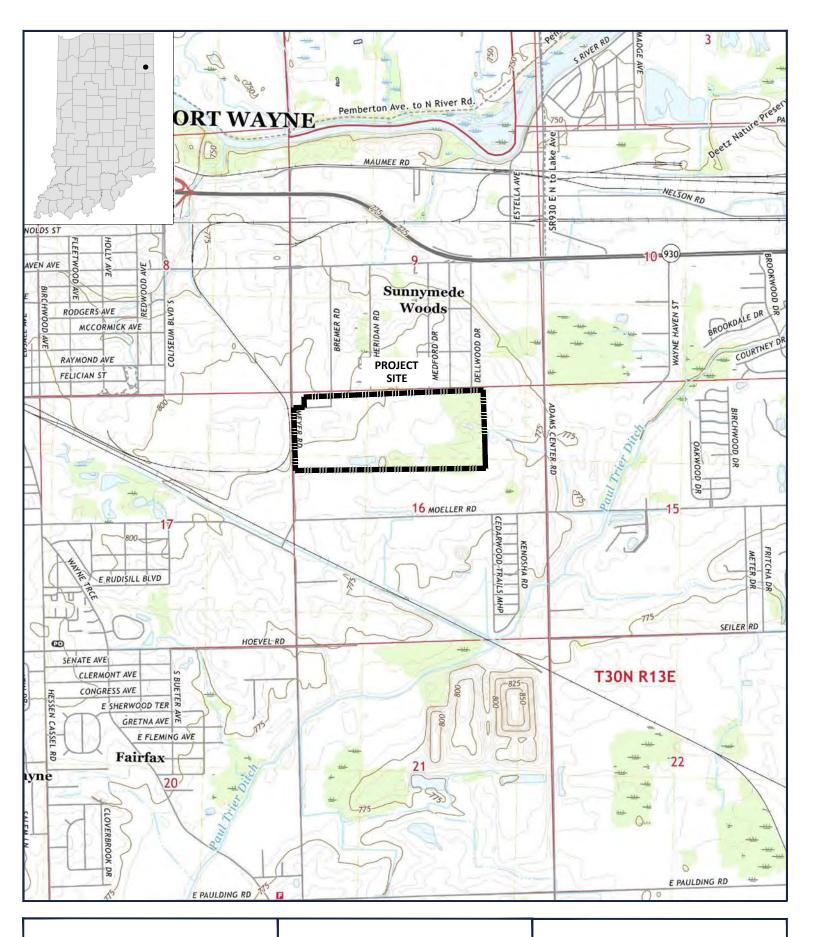
DATAPOINT LOCATION MAP (2020 AERIAL, 1-FT CONTOURS)

FIG. 9

1 IN = 300 FT SOURCE: 2020 AERIAL, GOOGLE EARTH TOPO SURVEY - DLZ CORP.

APPENDIX F – PERMIT GRAPHICS

FIGURE 1 – Location Map FIGURE 2 – Site Plan FIGURE 3 – Wetland 2 Impacts: Plan View & Cross-section



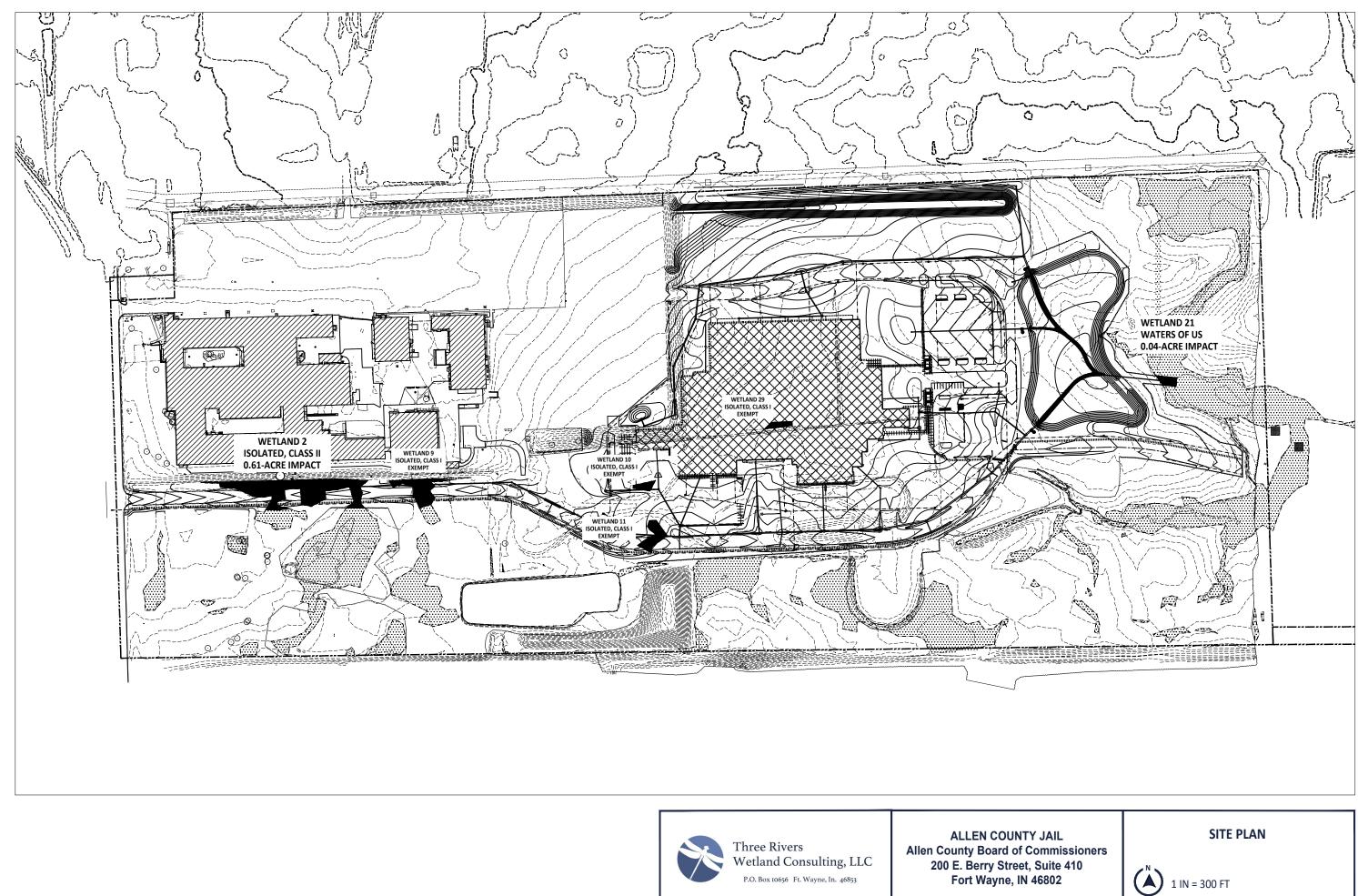


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USGS TOPOGRAPHIC MAP

1 IN = 2,000 FT

SOURCE: USGS FORT WAYNE EAST QUAD, IN 2019 FIG. 1



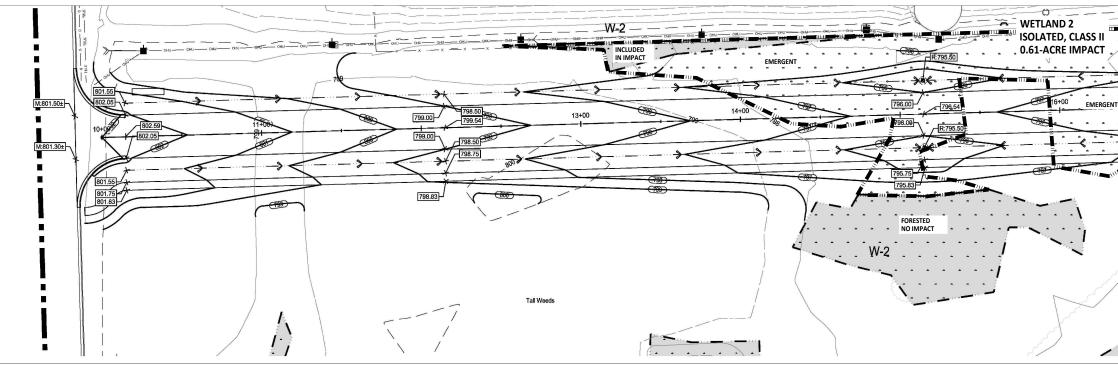


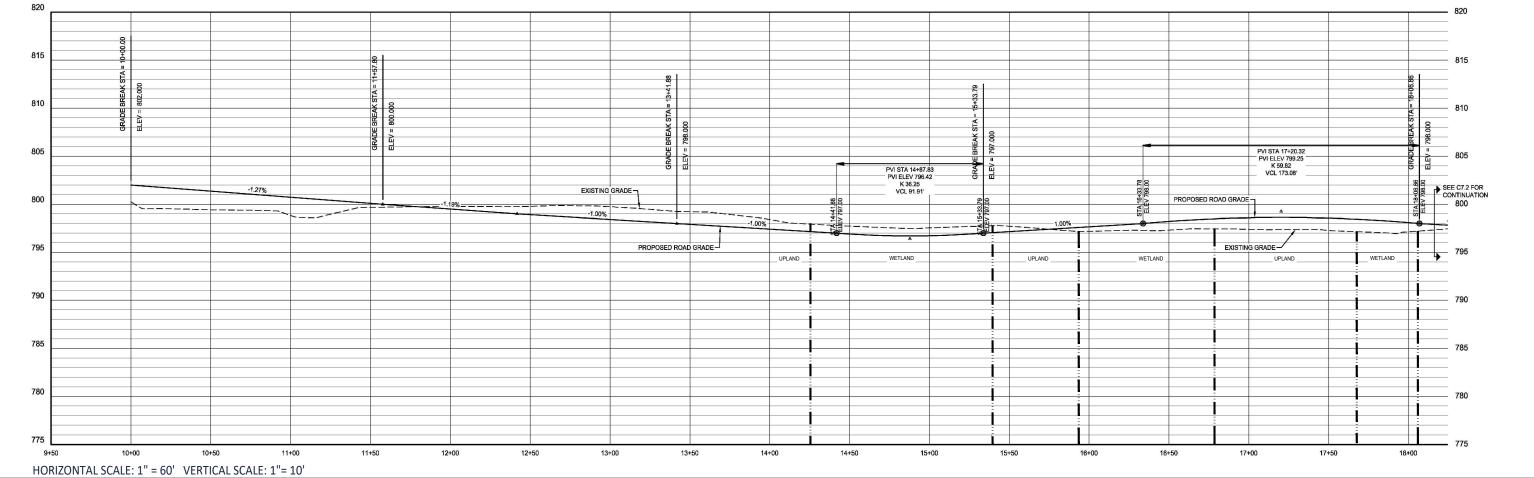
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Fort Wayne, IN 46802

FIG. 2

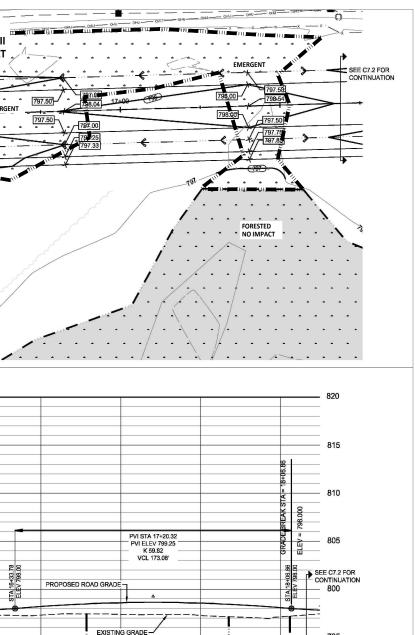
1 IN = 300 FT SOURCE: ENGINEERING RESOURCES, INC.







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WETLAND 2 PLAN VIEW & CROSS-SECTION

SOURCE: ENGINEERING RESOURCES, INC.

FIG. 3



Wetland Consulting, LLC

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