



JOINT IDEM-DNR WATERWAYS APPLICATION FOR CONSTRUCTION AND FOR DISCHARGE OF DREDGED OR FILL MATERIAL TO WATERS OF THE STATE

State Form 56893 (1-20)
 Indiana Department of Environmental Management
 Indiana Department of Natural Resources

Agency Use Only	
This project meets the terms and conditions of the RGP and/or NWP WQC for the State of Indiana. <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date Received (mm/dd/yyyy)	Processing Date (mm/dd/yyyy)
IDEM Identification Number	DNR Permit Identification Number

Section 1 – All DNR and all IDEM Section 401 and/or Isolated Wetlands Applicants Complete this Section.

Permit Type	Application Fee	Permit Type	Application Fee
<input type="checkbox"/> IC 14-26-2 Lake Preservation Act (DNR)	\$100.00	<input type="checkbox"/> IC 14-29-3 Sand and Gravel Permits Act (DNR)	\$50.00
<input type="checkbox"/> IC 14-26-5 Lowering of the Ten Acre Lake Act (DNR)	\$25.00	<input type="checkbox"/> IC 14-29-4 Construction of Channels Act (DNR)	\$100.00
<input type="checkbox"/> IC 14-29-1 Navigable Waterways Act (DNR)	No Fee	<input type="checkbox"/> IC 13-18-22 Isolated Wetlands Law (IDEM)	No Fee
		<input type="checkbox"/> 33 USC 1341 Clean Water Act Section 401 (IDEM)	No Fee
<input type="checkbox"/> IC 14-28-1 Flood Control Act (Select one of the following.) <ul style="list-style-type: none"> <input type="checkbox"/> Excavation, fill, or non-residential construction in a floodway <input type="checkbox"/> Residential reconstruction in a floodway, other than the Ohio River Floodway <input type="checkbox"/> Residential construction, or reconstruction, in the Ohio River floodway 			 \$200.00 \$50.00 \$10.00
<p>A construction project in a floodway requires a permit application review that includes a hydrologic and hydraulic evaluation to determine the effect a project may have on the base flood elevation and an environmental review to determine the impact a construction project may have on fish, wildlife, and botanical resources. Refer to this form's instructions for further information regarding required application materials.</p>			
Regulatory Fees Submitted			
Payment Method			
Project Name or Title		Type and name of aquatic resource to be impacted	

1. Property Owner Information

Name of Property Owner
Mailing Address (Street/ PO Box/ Rural Route, City, State, ZIP Code)
Daytime Telephone Number
E-mail Address
Relationship of Applicant to Property Owner: <input type="checkbox"/> Purchaser <input type="checkbox"/> Lessee <input type="checkbox"/> Other _____

2. Applicant Information (if not property owner)	3. Agent Information (if not property owner or applicant)
Name of Applicant	Name of Agent
Mailing Address <i>(Street/ PO Box/ Rural Route, City, State, ZIP Code)</i>	Mailing Address <i>(Street/ PO Box/ Rural Route, City, State, ZIP Code)</i>
Daytime Telephone Number	Daytime Telephone Number
E-mail Address	E-mail Address
Contact Person	Contact Person
4. Project / Tract Location	
County	Nearest City or Town
Project Street Address <i>(Number and Street, City, State, ZIP Code)</i>	
Latitude <i>(decimal degrees)</i>	Longitude <i>(decimal degrees)</i>
Parcel Number	
Location Narrative / Driving Directions	
Special Information	
5. Project Purpose and Description	
Has any construction been started? <input type="checkbox"/> Yes <input type="checkbox"/> No	Anticipated start date <i>(month, day, year)</i>
If yes, how much work is completed?	
Purpose of project and description of activities	

6. Avoidance, Minimization, and Mitigation Information

A. For projects with adjacent wetlands, and/or floodway, streams, rivers, lakes, or other water bodies:

1. Is there a practical alternative to the proposed activity? *Explain.*

2. Have practical and appropriate steps to minimize impacts to water resources and floodway been taken? *Explain.*

Describe all compensatory mitigation proposed for unavoidable impacts.

7. Adjoining Property Owners and Addresses

List the names and addresses of all landowners whose property is both within 0.25 mile of the project and is adjacent to the property on which your project is located. Also list the names and addresses of other persons (or entities) potentially affected by your project. Use additional sheet(s) if required.

Name Address (number and street) City State ZIP Code	Name Address (number and street) City State ZIP Code
Name Address (number and street) City State ZIP Code	Name Address (number and street) City State ZIP Code
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Name Address (number and street) City State ZIP Code	Name Address (number and street) City State ZIP Code

8. Drawing / Plan Requirements (Applicants must provide the following.)

On each drawing / plan include a title block which details the applicant name, agent name, project title, date, scale bar, and properly oriented north arrow.

- A. Project location maps: aerial maps showing the project location and general vicinity within 0.5 mile to 1 mile of the project location.
- B. Project site maps: aerial maps of the project site showing existing conditions. Include project site limits, all existing surface waters, existing structures, property lines, and distances from roadways / landmarks as applicable.
- C. Disturbed area drawings: drawings and maps detailing proposed construction, fill and excavation locations, disposal areas for excavated materials (including quantities to be disposed), and erosion control measures. Drawings must include vegetation type(s) e.g. forest, wetlands, crop field, etc., size of the disturbed area(s), distance(s) to the top of bank or shoreline, and right(s)-of-way.
- D. At least three color, land-based photographs of the project site and an associated photo orientation map.
- E. Project detail maps: cross section view(s) showing an overlay comparison of the pre-construction conditions and post-construction conditions of the effective cross sectional flow area at the most restrictive segment(s) of the encroachment. Cross section(s) should be stationed left to right, looking downstream, full valley, and oriented perpendicular to flow. Cross sections should also include ordinary high water mark elevations, approximate water depths, existing bed and bank conditions and proposed bed and bank conditions.

9. Signature-Statement of Affirmation

I swear or affirm, under penalty of perjury as specified by IC 35-44.1-2-1 and other penalties specified by IC 13-30-10 and IC 13-15-7-1(3), that the statements and representations in this application are true, accurate, and complete.

I certify that I have the authority to undertake and will undertake the activities as described in this application. I understand that any changes in project design subsequent to IDEM's and DNR's granting of authorization to discharge to a water of the state or floodway 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 and DNR 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:** _____
(mm/dd/yyyy)

Print Name: _____ **Title:** _____

Section 2 – Only IDEM Section 401 WQC and Isolated Wetland Permit Applicants Complete this Section.

Worksheet – Summary of Onsite Water Resources and Project Impacts

A. Jurisdictional Wetlands (Existing Conditions)

Jurisdictional Wetlands (Proposed Impacts)

Wetland Type	Size of Wetland (acreage)	To be Impacted?	Acreage	Fill quantity (cys)	ATF
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> EM <input type="checkbox"/> SS <input type="checkbox"/> FO		<input type="checkbox"/> Yes <input type="checkbox"/> No			

Describe the type and composition of fill material to be placed in wetlands on the project 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. Isolated Wetlands (Existing Conditions)

Isolated Wetlands (Proposed Impacts)

Wetland Class	Type	Size of Wetland (acreage)	To be Impacted?	Acreage	Fill quantity (cys)	ATF
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> NF <input type="checkbox"/> F		<input type="checkbox"/> Yes <input type="checkbox"/> No			

Describe the type and composition of fill material to be placed in isolated wetlands on the project site.

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

C. Lake and/or Open Water Fill

Water body name

Description of impacts

Length of shoreline impacts (feet)

Area of water body to be filled (acres)

Type of fill and volume (cubic yards)

D. Stream Impact Table

(Enter each impact location on its own line. Two separate impact locations on the same stream should be entered as two lines in the table.)

Additional sheets may be added if needed.

All Projects	Encapsulation				Streambank Protection			Relocation		All Projects				
Impact Site Information	Size of Existing Structure (Span x Rise)	Existing Linear Feet of Encapsulation	Size of Proposed Structure (Span X Rise)	Proposed Linear Feet of Encapsulation	Linear Feet of Streambank Protection	Cubic Yards of Fill Below OHWM	Acres of Fill Below OHWM	Linear Feet of Existing Channel	Linear Feet of Proposed Channel	Ordinary High Water Mark Depth (Feet)	Ordinary High Water Mark Width (Feet)	Total Permanent Linear Feet of Impact	Total Acres of Permanent Impacts	Proposed Linear Feet of Mitigation
Enter the following information in the boxes below:														
<ul style="list-style-type: none"> • Stream Name (or other identifier if not named) • Stream Location <ul style="list-style-type: none"> ○ Use Structure Number, Latitude and Longitude, Address, or Stationing • Type of Impacts (as applicable) <ul style="list-style-type: none"> ○ Encapsulation, Open Relocation, Piped Relocation, Grading/ Dredging, etc. • Type of Streambank Protection (as applicable) <ul style="list-style-type: none"> ○ Riprap, Ajax, Articulated Concrete Matting, etc. • Type of Fill and Volume of Fill (cubic yards) <p>Complete the other columns in this table as applicable to your project.</p>														

1. Isolated Wetland Avoidance, Minimization, and Mitigation Information

A. For projects with Class III isolated wetland:

1. Is there a practical alternative to the proposed activity?

2. Have practical and appropriate steps to minimize impacts to water resources and floodway been taken?

B. For projects with Class II isolated wetlands:

1. Is there a reasonable alternative to the proposed activity?

2. Is the proposed activity reasonably necessary or appropriate?

Describe all compensatory mitigation proposed for unavoidable impacts to isolated wetlands.

2. Supplemental Application Materials (*Applicants must provide the following.*)

A. A wetland delineation of all wetlands on the project site (*for projects with wetland impacts*). Include maps showing all wetland boundaries and related data points, and all proposed mitigation areas. 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.

B. Wetland and/or stream mitigation plan and monitoring report (*when applicable*).

C. Copies of all applicable local permits and/or resolutions pertaining to the project or tract.

D. Tract history (*see instructions*).

E. When isolated wetlands are present, submit the following:

- A letter from the Corps of Engineers verifying isolated status.
- Classification of all isolated wetlands on the tract.

3. Additional Information that MAY be required (*IDEM will notify you if needed.*)

A. Erosion control and/or stormwater 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.

4. Related Permitting Information

A. Based on correspondence with the US Army Corps of Engineers, does this project require the issuance of a Department of the Army Section 404 Permit from the US Army Corps of Engineers?

Yes No Undetermined at this time *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.

Notes for State Form 56893, Joint IDEM-DNR Waterways Application for Construction and for Discharge of Dredged or Fill Material to Waters of the State

Note to applicants:

This form should be used by all persons who intend to construct in a regulated floodway, or discharge dredged or fill materials into wetlands, isolated wetlands, or any other water body regulated under state and federal law. It should be used by all persons applying for a permit under the following:

DNR Permits:

- IC 14-26-2 Lake Preservation Act
- IC 14-26-5 Lowering of the Ten Acre Lake Act
- IC 14-29-1 Navigable Waterways Act
- IC 14-29-3 Sand and Gravel Permits Act
- IC 14-29-4 Construction of Channels Act

IDEM Permits:

- IC 13-18-22 Isolated Wetlands Law
- 33 USC 1341 Clean Water Act Section 401

Consult the State of Indiana Waterways Permitting website for more information on the types of authorizations and requirements for projects regulated under these laws.

waterways.IN.gov

Do not submit this form until you are familiar with the various authorizations and proper forms for obtaining these authorizations. An application submitted on the incorrect form or with incomplete information may result in delays in processing.

Address all applications to:

Indiana Department of Natural Resources Division of Water
402 W. Washington Street Room W264 Indianapolis, IN 46204
(877) 928-3755 or (317) 232-5160

Contact Information for Questions:

Indiana Department of Environmental Management- Office of Water Quality
Section 401 Water Quality Certification / State Isolated Wetlands Program
(800) 451 -6027 or (317) 233-8488

and/or

Indiana Department of Natural Resources Division of Water
402 W. Washington Street Room W264 Indianapolis, IN 46204
(877) 928-3755 or (317) 232-5160

APPLICATION INSTRUCTIONS

Joint IDEM-DNR Waterways Application for Construction and for Discharge of Dredged or Fill Material to Waters of the State

Note for Section 401 / Isolated Wetland Applicants:

Some wetland activities may impact both U.S. navigable waters and state regulated isolated wetlands. In those situations, the project will require a Section 401 Water Quality Certification and Section 404 U.S. Corps of Engineers permit AND approval under the State Isolated Wetland Regulatory Program. When IDEM receives an application that involves an activity that may impact both intrastate navigable waters and a state regulated wetland, current state law requires that we evaluate each activity using different authorities. IDEM will, at the request of an applicant, evaluate a project with multi-jurisdictional wetlands under the §401 certification framework and will provide one authorization for the project, applying the state regulated isolated wetlands law and federal Clean Water Act §401 authorities. If an applicant prefers that all IDEM approvals occur within one streamlined review process, a separate letter specifically requesting a combined review of the entire project should be submitted concurrently with the application.

Note for Flood Control Act Applicants:

As mandated by the regulations of the Flood Control Act, IC 14-28-1 and the Floodplain Management rules, 312 IAC 10, a construction project in a floodway requires a permit application review that includes a hydrologic and hydraulic evaluation to determine the effect a project may have on the base flood elevation and an environmental review to determine the impact a construction project may have on fish, wildlife, and botanical resources.

Based on specific project types, four non-modeling hydraulic assessments provide a listing of the computations that are needed to meet the minimum requirements for a Construction in a Floodway permit application review. Access the Non Modeling Worksheets online at <https://www.in.gov/dnr/water/2455.htm> under “Technical Requirements: Minimum Application Submittal for Construction in a Floodway” or contact DNR for a hard copy to be mailed to you.

Please complete the appropriate modeling worksheet and submit it with this application.

Projects that are not eligible for a non-modeling assessment will require computer modeling. For additional questions concerning the various assessment approaches, please contact the Division of Water at 317-232-4160 or 877-928-3755 (toll free) or by email at water_inquiry@dnr.in.gov.

Form Instructions:

Section 1 – All DNR and all IDEM Section 401 and/or Isolated Waters Applicants

All applicants should complete this section. Select the permit type(s) for which you are applying, and then complete the regulatory fees information.

Regulatory Fees:

With the exception of the permitting program within the Navigable Waterways Act, all of the regulatory programs administered by the Department of Natural Resources contain a nonrefundable processing fee. These fees must be paid in full before the Department can issue a permit. Fees are listed on the application form. If more than one permit is applied for, the applicant must pay the fees for both permits. If a permit is issued under the provisions of the Sand and Gravel Permits Act, the statute requires the submission of 2 post action fees: surety bond and royalties.

The fees prescribed by a regulatory program can be paid through any of the following methods. Do not submit a cash payment through the mail.

For a nongovernmental entity:

- business check;
- personal check;
- cashier's check;
- certified check; or
- money order.

For a governmental entity:

- governmental check;
- personal check;
- cashier's check;
- certified check;
- money order; or
- claim voucher.

Checks must be signed by an authorized person. Checks or money orders should be made payable to Division of Water, Department of Natural Resources

Block 1 – Property Owner Information

Provide the name, address, telephone number, and email address of the property owner. You must provide your relationship to the property owner. If you are the property owner, select “other” and write “self.”

Block 2 – Applicant Information

If you are not the property owner listed in Block 1, provide your name, address, e-mail, and telephone number. You MUST provide a contact name. For complex projects or projects with multiple contractors and responsible parties, designation of a single point of contact will speed up the review process and enable more timely responses to requests for information.

Block 3 – Agent Information

If you choose to be represented by an agent, provide the agent's address, e-mail, and telephone information. You are not required to have an agent.

Block 4 – Project / Tract Location

Provide specific information relating to the location of your proposed project. Provide accurate maps depicting the project location. Try to keep detail on maps to a minimum, focusing instead on the location of structures and associated water bodies. IDEM/DNR may require that you submit full size plans to supplement the 8 ½" by 11" map sheets if the project is large or complex. Complete all the boxes in this Block. If you do not know the information, or it does not apply, indicate this on the application. **Enter latitude and longitude in decimal degrees.** Convey any special information necessary for State staff prior to the site inspection. Typical special information might include:

1. Desire to be present during the site inspection;
2. Presence of a dog or other animal at the project site; or
3. Request that staff check-in at a security station prior to entering the project site.
4. There is a guard dog on the property, please contact me to schedule the site inspection when I may be present.
5. Prior to entering the condominium development, you must check-in at the security station and explain why you are inspecting the property.
6. Schedule the field inspection with the County Surveyor.

Block 5 – Project Purpose and Description

Check the appropriate box indicating whether or not the project has already started, and provide details on the scope of the work that is completed. If you have impacted waterways without authorization, you may be in violation of state/federal law. Provide the proposed or actual start date. Give a narrative description of the proposed project which includes your overall plans for the site, and how waterways will be impacted. Describe the purpose of the project (that is, what goal or outcome will be met by the construction of the project, why are you proposing this project). You should include any supplemental environmental reports, assessments, or other documents that explain or justify the proposed configuration of the project.

Block 6 – Avoidance, Minimization, and Mitigation Information

You must describe possible alternatives to the proposed project that would avoid impacts to the aquatic resource that were considered during the project planning process. You must also describe ways to minimize impacts considered during the project planning process, including a description of how you plan to contain any dredged/excavated material to prevent re-entry into waterways, floodways or wetlands. Examples of alternatives include construction on the upland portions of the property; rerouting a roadway to avoid a wetland or floodway; or alternate design plans. Minimization of the impacts may decrease any mitigation requirements that might otherwise apply. Minimization may include reduction of the amount of dredging, filling, or vegetative clearing.

Answer all the questions in detail, providing examples, drawings, or other supporting information to illustrate the steps taken to consider alternatives. Provide reasons why various alternatives were or were not considered/selected.

If mitigation is required for your project, a detailed description of the mitigation plan must be provided. The mitigation plan should be submitted with this application and should include: the location of the mitigation site, the size and type of mitigation to be performed, the construction sequence or timing of the mitigation, information on post construction monitoring, mitigation techniques, and success criteria of the mitigation site. A mitigation plan, with overview drawings, planting lists, cross sectional views, and other relevant information is required as a supplement to answer this question.

Block 7 – Adjoining Property Owners and Addresses

List the names and addresses of landowners adjacent to the property on which your project is located. Adjacent property owners are defined as persons who both share property lines with your property, *and* are within 0.25 mile of the project. For examples of how to determine adjacent landowners, refer to section 1-1-6 Determination of Adjacent Landowner(s) <https://www.in.gov/dnr/water/4948.htm>. Inclusion of names and addresses of other persons (or entities) potentially affected by your project must include persons within your neighborhood, lake association, or in the general vicinity that may have an interest in your project. Consult with IDEM or DNR for further clarification.

Block 8 – Drawing / Plan Requirements

You must submit drawings / plans that are consistent with the listed specifications on the application form. Your project will be delayed if these materials are not submitted in the formats specified in the application.

Block 9 – Signature - Statement of Affirmation

You must sign and date the application. If the applicant is a corporation, a responsible person from that corporation must sign. No other signatures will be accepted. The application will not be processed without the appropriate signature.

Section 2 – Only IDEM Section 401 and Isolated Wetland Applicants Complete this Section.

If you are applying for a Section 401 Water Quality Certification, an Isolated Wetlands Permit, or are submitting notification under the Regional General Permit or a Nationwide Permit, complete this section. Only complete the portions of the worksheet that apply to your project. If you do not need to submit notification under the Regional General Permit or Nationwide Permits, or to obtain a Section 401 Water Quality Certification / Isolated Wetlands permit, do not complete this section.

WORKSHEET – Summary of Onsite Water Resources and Project Impacts

Note: When calculating any type of impact, all areas that are affected by placement of fill, bank armoring, culverting, excavation, or any other activity must be counted. When calculating open water impact, all areas within lakes, rivers, streams and the like must be counted. This includes areas under new bridge piers, beaches, and boat ramps, as examples. The Ordinary High Water Mark means that line on the shore of a water body established by the fluctuations of water and indicated by physical characteristics such as a clear, natural line impressed on the bank, shelving, changes in the character of soil, natural destruction of terrestrial vegetation, the presence of litter and debris, or other appropriate means that consider the characteristics of the surrounding areas.

Only fill out the sections of this worksheet that apply to your project.

Section A – Wetlands

This section is for wetlands determined to be under the jurisdiction of the U.S. Army Corps of Engineers (Corps) that require a Section 404/Section 401 permit. List the type of wetland as Emergent (EM), Scrub shrub (SS), or Forested (FO). "Emergent wetland" means a wetland characterized by erect, rooted, herbaceous hydrophytes, excluding mosses and lichens. "Scrub shrub wetland" means a wetland dominated by woody vegetation having a height greater than three, two-tenths (3.2) feet, and a stem diameter less than three (3) inches. This includes true shrubs, young trees, and trees and shrubs stunted by environmental conditions. "Forested wetland" means a wetland dominated by woody vegetation that has a diameter, at breast height, greater than three (3) inches, regardless of total height. The size of the wetland must be determined by conducting a wetland delineation consistent with the protocols established in the U.S. Army Corps of Engineers 1987 Wetland Delineation Manual. The applicant must list whether or not the wetland will be impacted, the acreage of the impact, and the quantity of fill to be discharged into the wetland. The applicant must identify whether or not this is an after-the-fact (ATF) permit. An ATF permit is for impacts to wetlands or other water bodies under the jurisdiction of IDEM that did not receive authorization before the impacts occurred. Additionally, the applicant must describe the type and composition of material proposed to be discharged or removed from the wetland.

Section B – Isolated Wetlands

This section is for wetlands the Corps has determined to be isolated and are no longer under their jurisdiction. **For projects that involve impacts to isolated wetlands, a letter from the Corps of Engineers that specifically makes this determination must be provided or the application will not be processed.** Isolated wetlands are considered State Regulated Wetlands and proposed impacts to these wetlands will be reviewed pursuant to IC 13-18-22. The class of wetland must be determined by the definitions outlined in IC-13-11-2-25.8. This is determined by assessing the vegetation type, hydrologic function, habitat functions, values of the wetland, and disturbances to the wetland. The applicant must determine the type of wetland by designating the wetland as either Non-Forested (NF) or Forested (F). The size of the wetland must be determined by conducting a wetland delineation consistent with the protocols established in the U.S. Army Corps of Engineers 1987 Wetland Delineation Manual. The applicant must list whether or not the wetland will be impacted, the acreage of the impact, and the quantity of fill to be discharged into the wetland. The applicant must identify whether or not this is an after-the-fact (ATF) permit. An ATF permit is for impacts to wetlands or other water bodies under the jurisdiction of IDEM that did not receive authorization before the impacts occurred. Additionally, the applicant must describe the type and composition of material proposed to be discharged or removed from the wetland.

Section C – Lake and/or Open Water Fill

This section is for projects that discharge fill material into lakes, or other open water bodies. Some examples of open water fill include the filling of pit mines, borrow pits, and other land reclamation projects. The applicant must list the name of the water body to be impacted by the proposed project. The name of the water body can be found on the USGS Topographic map. Identify the total area below the OHWM to receive a discharge of fill material. Provide the length of shoreline impact for lakes. Identify the type and volume of fill to be discharged below the Ordinary High Water Mark (OHWM).

Section D – Stream Impacts

This section is for projects that propose to impact a stream. This includes: relocating a stream from its existing banks either by open channel construction or by stream piping; constructing, maintaining, or protecting structures used to cross the stream; stabilizing eroding land along streams; and grading/dredging below the ordinary high water mark. The applicant must list the name of the stream to be impacted by the proposed project. The stream name can be found on the USGS Topographic map. If the stream does not have a name, identify it as a tributary to the next stream or water body with a name. All projects should complete the first column and the last five columns. Complete the remaining columns in the table as applicable to your project.

Provide the stream location using structure number, stationing, address, or latitude and longitude. Describe the impacts to the stream and type and volume of fill using the provided table. Enter each impact location on its own line. If a single stream will be impacted in three locations, use three different lines. Use additional sheets as needed. For relocations, the applicant must state whether the old channel is proposed to be filled and describe the type and quantity of fill to be used to fill the old channel.

Block 1 – Avoidance, Minimization, and Mitigation Information for Isolated Wetlands

Answer all the questions in detail, providing examples, drawings, or other supporting information to illustrate the steps taken to consider alternatives.

You must describe possible alternatives to the proposed project that would avoid impacts to the aquatic resource that were considered during the project planning process. Provide reasons why various alternatives were or were not considered/selected. You must also describe ways to minimize impacts considered during the project planning process, including a description of how you plan to contain any dredged/excavated material to prevent re-entry into waterways or wetlands. Examples of alternatives include construction on the upland portions of the property; rerouting a roadway to avoid a wetland; or alternate design plans. Minimization of the impacts may decrease any mitigation requirements that might otherwise apply. Minimization may include reduction of the amount of dredging, filling, or vegetative clearing.

For isolated wetlands only, enclosure of a copy of (1) a resolution of the executive of the county or municipality in which the wetland is located or (2) a permit or other approval from a local government entity having authority over the proposed use of the property on which the wetland is located; that includes a specific finding that the wetland activity is part of a legitimate use proposed by the applicant on the property, substitutes for the information required on avoidance and minimization.

Block 2 – Supplemental Application Materials

All projects involving impacts to wetlands must be accompanied by a wetland delineation using the procedures established in the U.S. Army Corps of Engineers Wetland Delineation Manual, Technical Report Y-87-1 (January 1987). This delineation must be approved or reviewed by the Corps of Engineers in order for IDEM to determine the impacts to water bodies associated with the project. DO NOT submit an application involving impacts to wetlands without a wetland delineation. Submittal of photographs depicting the project site is required. Photos must be clearly labeled with the image number, direction of the shot, the area depicted, date taken, and notes on relevant features. A photo orientation map depicting the location of photos on the project site is also useful and should be included whenever photos are submitted.

For project sites with isolated wetlands, a tract history is also required. This history provides information on all the wetlands on the site prior to January 1, 2004, and describes any and all activities within these wetlands, including impacts allowed to wetlands exempt from regulation under the various provisions of federal and state law. Direct questions regarding this requirement to IDEM staff for clarification.

Block 3 – Additional Information That May Be Required

You are not required to submit the information specified in this section unless directed to do so by IDEM. However, you may submit the information if you anticipate that such information will be required. For example, if you are aware of issues on the proposed project site which may impact water resources, such as the presence of contaminated soils or sediments, endangered species, well field protection areas, or previously permitted activities on the project site, information regarding these points must be submitted with the certification application.

Block 4 – Related Permitting Information

Provide information regarding your application to the Corps of Engineers. If you have not yet contacted the Corps of Engineers, you must do so as soon as possible.