



# INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue  
Room N642  
Indianapolis, Indiana 46204

PHONE: (317) 234-4916

**Eric Holcomb, Governor**  
**Joe McGuinness, Commissioner**

September 17, 2019

To: Environmental Staff  
Environmental Consultants

From: Ron Bales, Manager, Environmental Policy Office  
INDOT Environmental Services Division

Re: Environmental Commitments Guidelines

Through the project development process, INDOT seeks input from a variety of resource agencies and stakeholders. Many provide standardized responses, or operate under programmatic agreements which contain a list of typical conditions. A need has been identified to sort these standardized conditions and improve focus on those which are not covered by existing INDOT Standard Specifications, the Indiana Design Manual (IDM), standard drawings, or existing environmental processes such as NEPA or permitting.

The purpose of this document is to provide guidance to those preparing or reviewing environmental documents (Categorical Exclusions, Environmental Assessments, or Environmental Impact Statements) and environmental permits. Each of the following tables lists a set of standard responses that may be received from a resource agency or other stakeholder, and explains when each should be carried forward in the environmental document and the Project Commitments Database.

A certain level of professional judgment should be exercised when using these tables. For example, an agency comment regarding scour protection around bridge piers is appropriate to include in environmental documentation and the commitment database only for projects that actually include scour protection. The same commitment should be eliminated for projects that involve only paving. In addition, recommendations in early coordination responses from an agency may become conditions if a permit is required from that agency. Use the language in the response and professional judgment to determine whether a commitment is for consideration or required assuming that a permit will be needed.

All bracketed citations reference the 2020 Indiana Standard Specifications unless otherwise noted. Citations from the Indiana Design Manual (IDM) reference the version that is active on or after July 1, 2019. This guidance document will be updated as necessary to reflect changes in INDOT or resource agency policies. The most current version can always be found on the INDOT Environmental Services - Environmental Policy web page (<http://www.in.gov/indot/2523.htm>). For commitments that are to be carried through the project development process, the notes column indicates a recommendation on whether it should be addressed during design and/or for construction.

This document is an update to the memo from Attachment 4 of the INDOT Categorical Exclusion Manual.

If you have any questions, please contact Ron Bales at (317) 234-4916 or [rbales@indot.in.gov](mailto:rbales@indot.in.gov).

Table 1: USFWS Interim Policy (May 29, 2013)

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Avoid all work within the inundated part of the stream channel during the fish spawning season (April 1 through June 30); except for work within sealed structures such as caissons or cofferdams that were installed prior to the spawning season. No equipment shall be operated below Ordinary High Water Mark during this time unless the machinery is within the caissons or on the cofferdams.	Yes	Yes	Construction
Evaluate wildlife crossings under bridge/culverts projects in appropriate situations. Suitable crossings include flat areas below bridge abutments with suitable ground cover, high water shelves in culverts, amphibian tunnels, and diversion fencing.	Yes	Yes	Design
Minimize the extent of hard armor (riprap) in bank stabilization by using bioengineering techniques whenever possible. If riprap is utilized for bank stabilization, extend it below low-water elevation to provide aquatic habitat.	Yes	Yes	Design
Restrict below low-water work in streams to placement of culverts, piers, pilings, and/or footings, shaping of the spill slopes around the bridge abutments, and placement of riprap.	Yes	Yes	Design and Construction
Culverts should span the active stream channel, should be either embedded or a 3-sided or open-arch culvert, and be installed where practicable on an essentially flat slope. When an open-bottom culvert or arch is used in a stream, which has a good natural bottom substrate, such as gravel, cobbles, and boulders, the existing substrate should be left undisturbed beneath the culvert to provide natural habitat for the aquatic community.	Yes	Yes	Design
Restrict channel work and vegetation clearing to the minimum necessary for installation of the stream crossing structure. [201.01, 201.02]	No	No	Addressed by specifications
Do not clear trees or understory vegetation outside the construction zone boundaries. (This restriction is not related to the “tree clearing” restriction for potential Indiana Bat habitat.) [101.10, 201.01, 201.02]	No	No	Addressed by specifications
Implement temporary erosion and sediment control methods within areas disturbed soil. All disturbed soil areas upon project completion will be vegetated following INDOT’s standard specifications. [108.04, 205.03, and 205.09]	No	No	Addressed by specifications

These are for further consideration commitments.

Table 1b: USFWS May Affect, Likely to Adversely Affect (LAA) Firm Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
A “Reinitiation Notice” is required if: more than (amount) acre of trees are to be cleared; the amount or extent of incidental take of Indiana bat and/or northern long-eared bat is exceeded; new information about listed species is encountered; new species is listed or critical habitat designated that the project may affect; the project is modified in a manner that causes an effect to the listed species; or, new information reveals that the project may affect listed species or critical habitat in a manner not considered in the BO or the project information.	Yes	Yes	Design and Construction
Contractors must take care when handling dead or injured bats (regardless of species), and any other federally listed species that are found at the Project site in order to preserve biological material in the best possible condition and protect the handler from exposure to diseases, such as rabies. Project personnel are responsible for ensuring that any evidence about determining the cause of death or injury is not unnecessarily disturbed. Reporting the discovery of dead or injured listed species is required in all cases to enable the Service to determine whether the level of incidental take exempted by the BO is exceeded, and to ensure that the terms and conditions are appropriate and effective. Parties finding a dead, injured, or sick specimen of any bat (regardless of species), or other endangered or threatened species, must promptly notify the USFWS Bloomington Field Office at (812) 334-4261.	Yes	Yes	Design and Construction
The INDOT Project Manager will assure that (amount) of Preliminary Engineering funds will be allocated to the Rangewide In-Lieu Fee Program, administered by The Conservation Fund, to resolve formal consultation under the Rangewide Programmatic ((amount) acre X (mitigation ratio) x \$10,609 = (amount)). Payment shall be in process for Ready for Contracts (RFC) date.	Yes	Yes	Design

These are firm commitments to add in addition to any AMM indicated by USFWS for projects that “May Affect, Likely to Adversely Affect” the Indiana bat or northern long-eared bat.

Table 2: IDNR Standard Correspondence Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Align the road along or through previously disturbed and degraded areas, and disturb as narrow an area as possible to minimize negative impacts. Avoid tree removal to the greatest extent possible. Plant native hardwood trees to replace the vegetation destroyed during construction.	Yes	Yes	Design
All plant material, mud, and debris should be removed and all water drained from any equipment before entering or leaving the waterway to prevent the spread of aquatic and terrestrial invasive species.	Yes	Yes	Construction
Do not construct any temporary runarounds or causeways.	Yes	Yes	Design and Construction
Do not construct any temporary runarounds, access bridges, causeways, cofferdams, diversions, or pumparounds.	Yes	Yes	Design and Construction
Do not cut any trees suitable for Indiana bat or Northern Long-eared bat roosting from April 1 through September 30. [RSP 107-B-040]	Yes	Yes	RSP must be added to the contract documents
Do not excavate in the low flow area except for the placement of piers, foundations, and riprap, or removal of the old structure.	Yes	Yes	Design and Construction
Ensure that all repairs are completed with the least toxic epoxy product available, both now and during future maintenance.	Yes	Yes	Design

Table 2: IDNR Standard Correspondence Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
If box or pipe culverts are used, the bottoms should be buried to a minimum of 6" (or 20% of the culvert height/pipe diameter, whichever is greater up to a maximum of 2') below the stream bed elevation to allow a natural streambed to form within or under the crossing structure. Crossings should: span the entire channel width (a minimum of 1.2 times the bankful width); maintain the natural stream substrate within the structure; have a minimum openness ratio (height x width/length) of 0.25; and have stream depth and water velocities during low-flow conditions that are approximate to those in the natural stream channel. The new, replacement, or rehabbed structure should not create conditions that are less favorable for wildlife passage under the structure compared to the current conditions.	Yes	Yes	Design
Grouted riprap is not recommended due to negative impacts to fish, wildlife, and botanical resources.	Yes	Yes	Design and Construction
If possible, the project design should avoid inclusion of a cofferdam. If a cofferdam is deemed critical for the construction to occur, please submit a justification for the necessity of the cofferdam with any permit application.	Yes	Yes	Design
Impacts to non-wetland forest of one (1) acre or more should be mitigated at a minimum 2:1 ratio. If less than one acre of non-wetland forest is removed in a rural setting, replacement should be at a 1:1 ratio based on area. Impacts to non-wetland forest under one (1) acre in an urban setting should be mitigated by planting five trees, at least 2 inches in diameter-at-breast height (dbh), for each tree which is removed that is 10 inches dbh or greater (5:1 mitigation based on the number of large trees).	Yes	Yes	Design
Minimize the movement of resuspended bottom sediment from the immediate project area. [205]	No	No	Addressed by specifications and part of the permitting process.
Operate equipment used to replace the bridge from the existing roadway.	Yes	Yes	Construction
Operate equipment used to replace/rehabilitate/modify stream crossings from the existing roadways whenever possible.	Yes	Yes	Construction

Table 2: IDNR Standard Correspondence Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Plant five trees, at least 2 inches in diameter-at-breast height, for each tree which is removed that is ten inches or greater in diameter-at-breast height.	Yes	Yes	Design and Construction
Protect the area around and below any concentrated discharge points, down to the waterway's normal flow level, with appropriate structural armament such as riprap.	Yes	Yes	Design and Construction
Riprap must not be placed in the active thalweg channel or placed in the streambed in a manner that precludes fish or aquatic organism passage (riprap must not be placed above the existing streambed elevation). Riprap may be used only at the toe of the sideslopes up to the ordinary high water mark (OHWM). The banks above the OHWM must be restored, stabilized, and revegetated using geotextiles and a mixture of grasses, sedges, wildflowers, shrubs, and trees native to [site indicated] and specifically for stream bank/floodway stabilization purposes as soon as possible upon completion.	Yes	Yes	Design
The new, replacement, or rehabbed structure should not create conditions that are less favorable for wildlife passage under the structure compared to the current conditions.	Yes	Yes	Design
Use minimum average 6 inch graded riprap stone extended below the normal water level to provide habitat for aquatic organisms in the voids.	Yes	Yes	Design
Do not excavate or place fill in any riparian wetland. [203.08]	No	No	Addressed by specifications.
Do not work in the waterway from April 1 through June 30 without the prior written approval of the Division of Fish and Wildlife. [RSP 107-B-040]	No	No	Part of the permitting process.
Do not use broken concrete as riprap. [210.02, 904.04]	No	No	Addressed by specifications.
Do not deposit or allow demolition/construction materials or debris to fall or otherwise enter the waterway. [210.02]	No	No	Addressed by specifications.
We recommend a mitigation plan be developed (and submitted with the permit application, if required) if habitat impacts will occur.	No	No	Covered in the permitting process.

Table 2: IDNR Standard Correspondence Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
National Wetlands Inventory data shows wetland habitat within the forested corridor upstream of the existing structure. A formal wetland delineation should be conducted to determine the extent of wetland habitat in or near the proposed project. Impacts should be avoided and minimized to the greatest extent possible.	No	No	Covered in the NEPA process.
Any material that inadvertently falls into the stream shall be immediately removed without dragging it through the stream channel. [210.02, 108.04]	No	No	Addressed by Specifications.
Appropriately designed measures for controlling erosion and sediment must be implemented to prevent sediment from entering the stream or leaving the construction site; maintain these measures until construction is complete and all disturbed areas are stabilized. [205]	No	No	Addressed by specifications.
For streambank stabilization, regrading to a stable slope (2:1 or shallower) and establishing native vegetation along the banks are the most effective techniques for stabilization and erosion control. A variety of methods to accomplish this include: planting plugs, whips, container stock, seeding, and live stakes. [205]	No	No	Addressed by specifications.
In addition to vegetation establishment, some additional level of bioengineered bank stabilization may be needed under certain circumstances (inability to regrade to a stable slope, flow velocities that exceed the limits of vegetation alone, etc.). Combining vegetation with any of the following bank stabilization methods can provide additional bank protection while not compromising benefits to fish, wildlife, and botanical resources: geotextiles (heavy-duty net-free biodegradable erosion control blankets and/or turf reinforcement mats), vegetated geogrids or soil lifts, fiber rolls, glacial stone, or riprap. [205]	No	No	Addressed by specifications.
Minimize and contain within the project limits all tree and brush clearing. [201.01, 201.02]	No	No	Addressed by specifications
Minimize and contain within the project limits inchannel disturbance and the clearing of trees and brush. [201.01, 201.02]	No	No	Addressed by specifications
Revegetate all bare and disturbed areas with a mixture of grasses (excluding all varieties of tall fescue) and legumes as soon as possible upon completion; low endophyte tall fescue may be used in the ditch bottom and side slopes only. [108.04]	No	No	Addressed by specifications

Table 2: IDNR Standard Correspondence Commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Revegetate all bare and disturbed areas with a mixture of grasses (excluding all varieties of tall fescue), legumes, and native shrub and hardwood tree species as soon as possible upon completion. [108.04]	No	No	Addressed by specifications
Seed and protect all disturbed streambanks and slopes that are 3:1 or steeper with erosion control blankets (follow manufacturer's recommendations for selections and installation); seed and apply mulch on all other disturbed areas. [205]	No	No	Addressed by specifications.
Underlay the riprap with a bedding layer of well graded aggregate or a geotextile to prevent piping of soil underneath the riprap. [714.03]	No	No	Addressed by specifications.
Any areas that are disturbed due to underdrain maintenance should be re-seeded with a native wildflower seed mix to ensure that any flowering plants that were previously present at the site will be replaced. [205]	No	No	Addressed by specifications
Removing a section of the pavement would not only reduce the amount of impermeable surface, but also increase the amount of potential habitat. As stated before, a native wildflower seed mixture should be used to reseed the area. [205]	No	No	Addressed by specifications.
Seed and protect areas where runoff is conveyed through a channel/swale with erosion control blankets (follow manufacturer's recommendations for selection and installation) or use an appropriate structural armament; seed and apply mulch on all other disturbed areas. [205]	No	No	Addressed by specifications.

IDNR commitments are for further consideration in the NEPA document unless they are species specific. Species specific commitments are firm commitments. For further consideration commitments may be changed to "required" in the commitments database if they are a permit condition.

Table 3: IDEM Standard Electronic Response Commitments and Conditions

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
The physical disturbance of the stream and riparian vegetation, especially large trees overhanging any affected water bodies should be limited to only that which is absolutely necessary to complete the project. [201.01, 201.02]	No	No	Addressed by Specifications.
A Section 404 permit is required before discharging dredged or fill materials into any wetlands or other waters, such as rivers, lakes, streams, and ditches. [IDM 9-2.02]	No	No	Addressed by the INDOT Design Manual.
A self-monitoring compliance program must be implemented. [108.04, 205.04]	No	No	Addressed by Specifications.
A stable construction site access shall be provided at all points of construction traffic ingress and egress to the project site. [205.03]	No	No	Addressed by Specifications.
A state isolated wetland permit from the IDEM's Office of Water Quality is required for any activity that results in the discharge of dredged or fill materials into isolated wetlands. [IDM 9-2.04]	No	No	Addressed by the INDOT Design Manual.
All facilities slated for renovation or demolition must be inspected by an Indiana-licensed asbestos inspector prior to renovation or demolition activities. If regulated asbestos containing material (RACM) that may become airborne is found, demolition, renovation, or asbestos removal activities must be performed in accordance with notification and emission control requirements. [202.07]	No	No	Addressed by Specifications.
All solid wastes generated by the project, or removed from the project site, need to be taken to a properly permitted solid waste processing or disposal facility. [104.06]	No	No	Addressed by Specifications.
All storm water quality measures must be designed and installed under the guidance of a trained individual. [108.04]	No	No	Addressed by Specifications.
All stream pump-around activities must be discharged in a manner that does not cause erosion at the outlet. [206.09]	No	No	Addressed by Specifications.
Appropriate measures shall be planned and installed as part of an erosion and sediment control system. [108.04, 205]	No	No	Addressed by Specifications.
Collected run-off leaving a project site must be either discharged directly into a well-defined, stable receiving channel or diffused and released to adjacent property without causing an erosion or pollutant problem to the adjacent property owner. [108.04]	No	No	Addressed by Specifications.

Table 3: IDEM Standard Electronic Response Commitments and Conditions

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Complete all approved discharges no later than the expiration date of the Section 401 Water Quality Certification.	No	No	Covered by contract documents.
Drainage channels and swales must be designed and adequately protected so that their final gradients and resultant velocities will not cause erosion in the receiving channel or at the outlet. [IDM 45-3.02(03)]	No	No	Addressed by INDOT Design Manual.
During the period of construction activities, all storm water quality measures necessary to meet the requirements of this rule shall be maintained in working order. [ 108.04]	No	No	Addressed by Specifications.
For projects involving construction activity (which includes clearing, grading, excavation, and other land disturbing activities) that result in the disturbance of one (1), or more, acres of total land area, a Rule 5 permit will be required. [205]	No	No	Addressed by Specifications.
For projects involving effluent discharges to waters of the State of Indiana, contact IDEM regarding the need for a National Pollutant Discharge Elimination System (NPDES) permit. [IDM 9-3.09]	No	No	Addressed by the INDOT Design Manual.
For projects involving impacts to fish and botanical resources, contact the Department of Natural Resources for additional project input.	No	No	Covered by the NEPA/SEPA process in early coordination.
For projects involving the construction of wastewater facilities and sewer lines, contact IDEM regarding the need for permits. [IDM 9-2.03]	No	No	Addressed by the INDOT Design Manual.
For projects involving water main construction, water main extensions, and new public water supplies, contact IDEM regarding the need for permits. [IDM 9-2.03]	No	No	Addressed by the INDOT Design Manual.
IDE� encourages all efforts to minimize human exposure to lead-based paint chips and dust. [619.07]	No	No	Addressed by Specifications.
IDEМ recommends that appropriate structures and techniques be utilized both during the construction phase, and after completion of the project, to minimize the impacts associated with storm water runoff. [205]	No	No	Addressed by Specifications.

Table 3: IDEM Standard Electronic Response Commitments and Conditions

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
If construction or demolition is conducted in an area where birds or bats have roosted, measures should be taken to avoid an outbreak of histoplasmosis.	No	No	Not relevant to highway projects.
If the project involves the installation or removal of an underground storage tank, or involves contamination from an underground storage tank, you must contact the IDEM Underground Storage Tank program. [202.08]	No	No	Addressed by Specifications.
If the site is found to contain any areas used to dispose of solid or hazardous waste, contact IDEM. [104.06]	No	No	Addressed by Specifications.
If your project involves a new source of air emissions or modifications of an existing source of air emissions or air pollution control equipment, it will need to be reviewed by the IDEM.	No	No	Not relevant to highway projects.
If your project is located in an IDEM-approved MS4 area, please contact the local MS4 program about meeting their storm water requirements. [IDM 9-2.05]	No	No	Addressed by the INDOT Design Manual.
If your project will impact more than 0.5 acres of wetland, stream relocation, or other large-scale alterations to bodies of water such as the creation of a dam or a water diversion, you should seek additional input from the Office of Water Quality, Wetlands staff. [IDM 9-2.04]	No	No	Addressed by the INDOT Design Manual.
In all cases where a demolition activity will occur (even if no asbestos is found), the owner or operator must still notify IDEM 10 working days prior to the demolition. [202.07]	No	No	Addressed by Specifications.
In the event a Section 404 wetlands permit is required, you must also obtain a Section 401 Water Quality Certification. [IDM 9-2.03]	No	No	Addressed by the INDOT Design Manual.
Install erosion control methods prior to any soil disturbance to prevent soil from leaving the construction site. Monitor and maintain erosion control structures and devices regularly, especially after rain events, until all soils disturbed by construction activities have been permanently stabilized. [108.04, 205]	No	No	Addressed by Specifications.
Install silt fence or other erosion control measures around the perimeter of any wetlands and/or other waterbodies to remain undisturbed at the project site. [IDM 37-3.01(01)]	No	No	Addressed by INDOT Design Manual.

Table 3: IDEM Standard Electronic Response Commitments and Conditions

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
Natural features, including wetlands and sinkholes, shall be protected from pollutants associated with storm water run-off. [108.04]	No	No	Addressed by Specifications.
Open burning regulations must be observed. [201.03]	No	No	Addressed by Specifications.
Persons regulated by this article shall have all wastewater treatment facilities, if any, under the direct supervision of a certified operator.	No	No	Not relevant to highway projects.
Phasing of construction activities shall be used, where possible, to minimize disturbance of large areas. [108.04]	No	No	Addressed by Specifications.
Post do not disturb signs at the construction zone boundaries and do not clear trees or understory vegetation outside the boundaries. [101.10, 201.01, 201.02]	No	No	Addressed by Specifications.
Proper storage and handling of materials, such as fuels or hazardous wastes, and spill prevention and clean-up measures shall be implemented to minimize the potential for pollutants to contaminate surface or ground water or degrade soil quality. [108.04]	No	No	Addressed by Specifications.
Public or private roadways shall be kept cleared of accumulated sediment that is a result of run-off or tracking. [107.08, 205.03]	No	No	Addressed by Specifications.
Reasonable precautions must be taken to minimize fugitive dust emissions from construction and demolition activities. Dirt tracked onto paved roads from unpaved areas should be minimized. [107.08(b)]	No	No	Addressed by Specifications.
Remove any temporary causeway or other approved temporary structures used to facilitate construction or access upon completion of construction activities. [104.08]	No	No	Addressed by Specifications.
Sediment-laden water which otherwise would flow from the project site shall be treated by erosion and sediment control measures appropriate to minimize sedimentation. [108.04]	No	No	Addressed by Specifications.
Stabilize all disturbed areas upon completion of land disturbing activities. [104.08, 203.09, 621.11]	No	No	Addressed by Specifications.
Storm water run-off leaving a project site must be discharged in a manner that is consistent with applicable state or federal law. [108.04]	No	No	Addressed by Specifications.
The permittee shall allow the commissioner or an authorized representative of the commissioner (including an authorized contractor) to inspect the site and verify compliance.	No	No	Covered by contract documents.

Table 3: IDEM Standard Electronic Response Commitments and Conditions

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
The permittee shall deposit any dredged material in a contained upland disposal area to prevent sediment runoff to any water body. [206.07]	No	No	Addressed by Specifications.
The project site owner shall inform all general contractors, construction management firms, grading or excavating contractors, utility contractors, and the contractors that have primary oversight on individual building lots of the terms and conditions of permits. [107.01]	No	No	Addressed by Specifications.
The project site owner shall post a permit notice near the main entrance of the project site. For linear project sites, such as pipeline or highway, the notice must be placed in a publicly accessible location near the project field office. The notice must be maintained in a legible condition.	No	No	Standard condition for permits.
The U.S. EPA and the U.S. Surgeon General recommend that people not have long-term exposure to radon at levels above 4 pCi/L.	No	No	Not relevant to highway projects.
The use of cutback asphalt, or asphalt emulsion containing more than seven percent (7%) oil distillate, is prohibited during the months of April through October. [902.01]	No	No	Addressed by Specifications.
Unvegetated areas that are scheduled or likely to be left inactive for fifteen (15) days or more must be temporarily or permanently stabilized with measures appropriate for the season to minimize erosion potential. [203.09]	No	No	Addressed by Specifications.
Wastes and unused building material shall be managed and disposed of in accordance with all applicable statutes and regulations. [107.01, 108.04(b), 108.04(c)]	No	No	Addressed by Specifications.
When cyanide or cyanogen compounds are used in any of the processes at a facility regulated under this article, the person responsible for that facility shall provide approved facilities for the containment of any losses of the compounds in accordance with the requirements under 327 IAC 2-2-1.	No	No	Not relevant to highway projects.

Table 4: General Permits

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
401 Water Quality Certification conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit amended by the contractor after coordination with the IDEM.	No	Yes	Design and Construction
401 Nation Wide Permit (NWP) #3 general conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit is amended by the contractor after coordination with the IDEM	No	Yes	Design and Construction
Note condition(s) (XX) involving on-site stream mitigation plan located between Sta. XX+XX and Sta. XX+XX Lt/Rt. Any changes from the plans at this location should be coordinated with the commitment documenter at INDOT-ES and IDEM.	No	Yes	Design and Construction
Note that the permitted impacts in this 401 WQC do not include the wetlands located adjacent to the roadway at Sta. XX+XX and Sta. XX+XX. These areas should not be impacted during construction. Any damage done to these areas could result in restoration and/or mitigation requirements.	No	Yes	Design and Construction
404 Regional General Permit (RGP) general conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit is amended by the contractor after coordination with the USACE.	No	Yes	Design and Construction
404 Nation Wide Permit (NWP) #3 general conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit is amended by the contractor after coordination with the USACE.	No	Yes	Design and Construction
404 Individual Permit (IP) specific conditions can be found on the permits tab of the contract documents. All conditions shall be followed during construction as permitted unless modified by the contractor following coordination with the USACE.	No	Yes	Design and Construction
The project qualifies for a 401/404 Nation Wide Permit (NWP) #3 no notification. The conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit is amended by the contractor after coordination with the designer.	No	Yes	Design and Construction

IDNR Construction in a Floodway general and special conditions can be found on the permits tab of the contract documents. All conditions shall be followed unless specifically removed in a special condition or if the permit is amended by the contractor after coordination with IDNR.	No	Yes	If a CIF is issued for the project.
Note condition (XX) that tree clearing is restricted within the floodway between April 1 and September 30.	No	Yes	If included in the CIF but not in early coordination.
Note condition (XX) that work in the waterway is restricted between April 1 and June 30.	No	Yes	If included in the CIF but not in early coordination.
The Rule 5 SWPPP, NOI and NOS can be found on the permits tab of the contract documents. The NOI and NOS shall be posted at the job site. The Rule 5 SWPPP, Storm Water Quality Control Plan (SWQCP), and all amendments shall be housed in project construction office and available upon request. The SWQCP shall be approved by INDOT at least 14 days before earth disturbance. All storm water quality measures and erosion and sediment control necessary to comply with 327 IAC 15-5 must be implemented in accordance with the SWQCP and sufficient to minimize off site sedimentation and pollution releases. Construction activities shall follow all current standard specifications including RSP 205-R-636 and the SWQCP unless specifically amended during project development or agreed to by the project engineer. [205]	No	No	Addressed by Specifications. No longer needed to be included for State or LPA projects.
Potential locations where sediment will move off-site determined during design include Sta. XX+XX, XX+XX, and XX+XX. These areas should be a focus for the contractor's efforts regarding erosion/sediment control to remain in Rule 5 compliance. [IDM 205]	No	No	Covered by the INDOT Design Manual.

These are commitments to be added to LPA projects when a permit is issued for a project. For INDOT projects, they will be uploaded by the EWPO Specialist assigned to the project. For LPA projects, they will be uploaded by the project manager.

Table 5: INDOT Standard commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
(Structure) has shown evidence of use (i.e. nests) by a bird species protected under the Migratory Bird Treaty Act (MBTA) during the (date) inspection. Avoidance and minimization measures must be implemented prior to the start of and during the nesting season. Nests without eggs or young should be removed prior to construction during the non-nesting season (September 8 – April 30) and during the nesting season if no eggs or young are present. Nests with eggs or young cannot be removed or disturbed during the nesting season (May 1 – September 7). Nests with eggs or young should be screened or buffered from active construction. Details of the required procedures are outlined in the “Potential Migratory Bird on Structure USP”.	Yes	Yes	If evidence of migratory bird use was found on the structure (bridges and/or culverts)
Any work in a wetland area within right-of-way or in borrow/waste areas is prohibited unless specifically allowed in the U.S. Army Corps of Engineers permit. (INDOT ESD)	Yes	Yes	Construction
If a spill occurs or contaminated soils or ground water are encountered during construction, appropriate personal protective equipment (PPE) will be utilized. Contaminated materials will need to be properly handled and disposed of in accordance with current regulations. IDEM should be notified through the spill line at (888) 233-7745 within 24 hours of discovery of contamination from an Underground Storage Tank system and within 2 hours of discovery of a spill. [104.06, 619.07] (INDOT Site Assessment & Management)	No	No	Addressed by Specifications.
If the scope of work or permanent or temporary right-of-way amounts change, INDOT ESD and the INDOT District Environmental Section will be contacted immediately. (INDOT ESD and INDOT District)	Yes	Yes	Design and Construction
It is the responsibility of the project sponsor to notify school corporations and emergency services at least two weeks prior to any construction activity that would block or limit access. (INDOT ESD)	Yes	Yes	Design

Table 5: INDOT Standard commitments

Item	Insert Into		Notes
	Environmental Document?	Commitment Database?	
USFWS Bridge/Structure Assessment shall take place no earlier than two (2) years prior to the start of construction. If construction will begin after (date of inspection, plus 2 years), an inspection of the structure by a qualified individual, must be performed. Inspection of the structure should check for presence of bats/bat indicators and/or presence of birds. The results of the inspection must indicate no signs of bats or birds. If signs of bats or birds are documented during this inspection, the INDOT District Environmental Manager must be contacted immediately.	Yes	Yes	As appropriate based on the schedule and when the last inspection occurred. Design
Based upon the provided information, an Indiana Tall Structure permit would not be required unless the project involves the construction of a temporary (e.g., crane) or permanent structure that exceeds a height of xxx feet above ground level.	No	No	This is a statement about permit needs. It should be covered in the permits section of the environmental document.
If any archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, construction in the immediate area of the find will be stopped, and the INDOT Cultural Resources Section and the Division of Historic Preservation and Archaeology will be notified immediately. [107.10]	No	No	Addressed by Specifications.

INDOT Standard Specifications and INDOT Design Manual are in reference to the 2020 versions. This will be evaluated every two (2) years to make certain the references are accurate.