FISH, WILDLIFE, AND BOTANICAL RESOURCES
IMPACT ASSESSMENT
State Form 57132 (7-21)

DNR
Indiana Department
of Natural Resources

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 an environmental review to determine the impact a construction project may have on fish, wildlife, and botanical resources.

To compute the disturbance, answer the questions and complete the charts below:

Total number of acres in floodway disturbed by project construction = _____ acres

Riparian habitat disturbance computation:
Are non-wetland floodway trees present within the project area?   _____
If non-wetland floodway trees are present, complete the chart below:

Type of Riparian Habitat	Number of acres in floodway disturbed by project construction
A) Non wetland forest removal in rural area	
B) Non wetland tree removal in urban area	
C) Early successional habitat	
Total A, B, & C	

In-stream disturbance computation:

Total number of linear feet of in-stream disturbed by project construction = _____ linear feet

Does the project involve the placement of a temporary runaround or causeway?   _____

Wetlands disturbance computation:
Does the NWI Map indicate potential wetlands in the project area?   _____
Has a wetland delineation been performed in association with the project?   _____
Were wetlands identified within the project footprint?   _____
If floodway wetlands were identified in the footprint, complete the chart below:

Type of Riparian Habitat	Number of acres in floodway disturbed by project construction
A) Palustrine Forested wetlands	
B) Palustrine Scrub-shrub wetlands	
C) Palustrine Emergent wetlands	
D) Farmed wetlands	
E) Open Water wetlands	
Total A, B, C, D, & E	

Bridge and Crossing Projects:
Are large mammals utilizing dry areas below the structure to cross the roadway?   _____
Are observable bird nests present on or below the structure?   _____
Is there evidence of roosting bats on or below the structure?   _____