The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of $0.10 per 8 1/2" X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director
Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana  46204

For a petition to be considered valid it must:
1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water
Room W264
402 West Washington Street
Indianapolis, Indiana  46204

The request must identify the application by either the application # or the applicant's name and the project description.
A 2.45 acre area was filled in with a 1300' long berm along the west floodplain of the Wabash River. The fill varies in depth from 4' to 12' on the landward side to approximately 4' to 9' on the streamward side. It is set 105' back from the top of the river bank and will have 10:1 to 1.5:1 sideslopes. The fill's finished elevation varies between 468.5', NAVD to 472', NAVD. Details of the project are contained in information and plans received at the Division of Water on June 11, 2014, June 18, 2014, August 21, 2014 and December 5, 2014.
Application # : FW-27750
Stream : Berlin Court Ditch
Applicant : Elkhart County Highway Department
            Thomas M Rushlow
            610 Steury Avenue
            Goshen, IN  46528-3011

Description : The existing bridge deck will be replaced. The length and width of the replacement deck will match the existing deck and the low cord elevation will not change. The top of the existing parapet curb will be raised from 856.85’ NAVD to 857.86’ NAVD. In addition, 20’ of the bridge approaches will be rebuilt at the same grade. There is not proposed work in the stream channel. Details of the project are contained in information and plans received at the Division of Water on November 6, 2014 and December 5, 2014.

Location : At the North Summit Street stream crossing at Nappanee, Union Township, Elkhart County
            Section 31, T 35N, R 5E, Nappanee East Quadrangle
            Quad Code: 4108548
            UTM Coordinates: Downstream 4589074 North, 583922 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
### Application # : FW-27753

### Stream : Unnamed Tributary Turkey Creek

### Applicant : Town of Merrillville
Bruce Spires
7820 Broadway
Merrillville, IN  46410

### Description : Madison Street and 73rd Avenue will be reconstructed by widening the roadways, constructing sidewalks on both sides of the roadways, and installing curb and gutter. The road profiles will not be raised. Drainage of stormwater will be accomplished by piping water to existing drainage systems below grade. A new 18" pipe will be installed below 73rd Avenue for this purpose. Details of the project are contained in information and plans received at the Division of Water on November 7, 2014, November 20, 2014 and December 5, 2014.

### Location : At the south side of the 73rd Street stream crossing near Merrillville, Ross Township, Lake County Section 16, T 35N, R 8W, Crown Point Quadrangle Quad Code: 4108743
UTM Coordinates: Downstream 4592716 North, 471578 East

### Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application # : FW-27757

Stream : Cicero Creek

Applicant : Hamilton County Surveyors Office
            Kenton Ward
            One Hamilton County Square Suite 188
            Noblesville, IN  46060-2653

Description : The project proposes to restore a eroded streambank by clearing and grubbing along approximately 400’ of the east bank. Cleared areas will be graded to a 3:1 slope and stabilized with turf reinforcement mats or seeded and mulched. An 18” layer of riprap may be added to the toe of the regraded area for scour protection. The site will be accessed from North Whistler Road along the Forkner Ditch drainage easement. Details of the project are contained in information and plans received at the Division of Water on November 6, 2014 and December 4, 2014.

Location : At the confluence of Forkner Regulated Drain and Big Cicero Creek, west of Whistler Road between 281st Street and 296th Street near Atlanta, Jackson Township, Hamilton County
            Section 6, T 20N, R 5E, Arcadia Quadrangle
            Quad Code: 4008621
            UTM Coordinates: Downstream 4451575 North, 584401 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
### Description

Approximately 1,425 grout bags will be placed over a 4” pipeline within the streambed for protection. The grout bags will be placed along a 58' length of pipe and will have a width of 12' and a maximum height of 3' above the pipe. The grout bags will be stacked at a maximum ratio of 3:1 and will slope both upstream and downstream. The grout bags measure 30” x 15” x 5” with a volume of 0.048 cubic yards. Details of the project are contained in information and plans received at the Division of Water on December 1, 2014, December 4, 2014 and December 5, 2014.

### Location

Approximately 2300' south and 1640' east of the County Road 15 East and County Road 350 North intersection near Patoka, White River Township, Gibson County
Section 30, T 1S, R 10W, Patoka Quadrangle
Quad Code: 3808745
UTM Coordinates: Downstream 4250434 North, 451316 East

### Statute/Rule

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application # : FW-27776

Stream : Deer Creek

Applicant : City of Delphi
            Richard VanSickle
            2251 North State Road 25
            Delphi, IN  46923

Description : A new 24” effluent pipe will be installed along similar alignment to the existing pipe, which connects the wastewater treatment plant to Deer Creek. The existing pipe will remain in place. Mound relocation will be required in a 141’ x 20’ area directly east of the wastewater treatment plant, which will result in the filling of approximately 0.01 acre of jurisdictional, forested wetland. The mound relocation is necessary to provide the minimum desired depth of cover over the new pipe. In addition, approximately 0.014 acre of jurisdictional, forested wetland immediately east of the proposed mound relocation will be temporarily impacted by excavation for pipe installation. This area will be restored to the original grade once the new pipe has been installed. A new outfall channel and concrete headwall will be installed on the north bank of Deer Creek near the existing outfall location. The new outfall channel, for a distance of 28 feet downstream of the new headwall, will consist of a 4’ wide concrete bottom with banks stabilized by 16” rock rolls at the toe, 12” vegetated coir logs above the rock rolls, and vegetated geoweb above the coir logs to the top of bank. The channel will then turn and follow the north bank of Deer Creek. Details of the project are contained in information received electronically at the Division of Water on December 4, 2014 and in plans and information received at the Division of Water on

Location : 2251 North State Road 25
            at Delphi, Deer Creek Township, Carroll County
            Section 30, T 25N, R 2W, Delphi Quadrangle
            Quad Code: 4008656

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application #: FW-27777

Stream: Salt Creek

Applicant: Franklin County Highway Department
Ted Cooley
1360 Fairfield Avenue
Brookville, IN 47012-1030

Description: A new bridge will be constructed over Salt Creek to carry Stockpile Road across the stream. The new structure will be a Single-span Steel bridge with span length of 85 ft. The structure will have an out-to-out length of 87 ft and a clear roadway width of 24 ft. The abutments will have 1:1.5 sideslopes armored with large riprap. The approach roads will be elevated a maximum of 4 ft above the existing grade. The existing low water crossing will be the temporary run-around and is on the downstream and south side of the proposed bridge. It will be completely removed from the floodway upon completion of the bridge. The project is not federally funded. Details of the project are contained in information received electronically at the Division of Water on December 4, 2014 and in plans and information received at the Division of Water on

Location: At the Stockpile Road stream crossing
near Oldenburg, Ray Township, Franklin County
Section 29, T 11N, R 12E, Metamora Quadrangle
Quad Code: 3908542
UTM Coordinates: Downstream 4359450 North, 652850 East

Statute/Rule: Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application # : FW-27781
Stream : Unnamed Tributary
         Wabash River
Applicant : City of Lafayette, Department of Engineering
          Brad Talley
          1700 Wabash Avenue
          Lafayette, IN  47909-1002

Description : This project is a sewer rehabilitation project. To perform the sewer rehabilitation, access must be constructed to a manhole within the floodway. Construction of access road will include clearing and removal of trees and construction of a temporary culvert across Durkees Run. Project will also include minor excavation to remove the manhole cone to allow for sewer lining. Existing contours will be restored at the end of construction, with road and culvert removed. Details of the project are contained in information received electronically at the Division of Water on December 8, 2014 and in plans and information received at the Division of Water on

Location : The sewer runs east to west along the Durkees Run Stream in Lafayette, IN. The manhole of concern is located at GPS coordinates: 1876716.34 N, 3001600.44 E. The manhole is located roughly 1100 feet Northeast of the intersection of Wabash Avenue and the first set of railroad tracks.
near Lafayette, Tippecanoe Township, Tippecanoe County
Section 31, T 23N, R 4E

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10