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.
An existing 24" CMP along the south (left) bank will be replaced with a 18 " PVC pipe with a check valve. Approximately 6 feet of pipe will be located in the floodway and installed by open trench method. The new pipe will have a burial depth of 8.5' and terminate into existing riprap. Ground elevations will be returned to existing grade at the conclusion of the project.

Details of the project are contained in information and plans received at the Division of Water on February 17, 2015, February 25, 2015, March 4, 2015 and March 6, 2015.

Approximately 25' downstream of the Cedar Creek crossing near Waterloo, Grant Township, DeKalb County Section 3, T 34N, R 13E, Waterloo Quadrangle Quad Code: 4108541
UTM Coordinates: Downstream 4589192 North, 665636 East

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

<table>
<thead>
<tr>
<th>Application #</th>
<th>Stream</th>
<th>Applicant</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FW-27902</td>
<td>Guthrie Creek</td>
<td>David E Lee 899 North Deer Run Rd</td>
<td>Cleaning of gravel bars from creek is proposed. Specific project information will be added to the description as the application is further reviewed. Details of the project are contained in information and plans received at the Division of Water on January 29, 2015.</td>
</tr>
<tr>
<td>FW-27903</td>
<td>Blue River</td>
<td>John S Waters 1023 Woodmount Dr</td>
<td>Repair and replace old access road to a 1946 cabin; includes placement of a gate and fence and repair of a stone culvert, placement of rip rap and and replacement of gravel road surface. Details of the project are contained in information received electronically at the Division of Water on March 12, 2015 and in plans and information received at the Division of Water on.</td>
</tr>
</tbody>
</table>

## Location 

- **Beginning at the confluence with Back Creek and extending approximately 9100’ upstream**
- **DOWNSTREAM:** near Lawrence, Guthrie Township, Lawrence County
- **Section 18, T 4N, R 2E, Tunnelton Quadrangle**
- **Quad Code:** 3808673
- **UTM Coordinates:** Downstream 4293023 North, 556835 East

- **UPSTREAM:** near Lawrence, Guthrie Township, Lawrence County
- **Section 17, T 4N, R 2E, Tunnelton Quadrangle**
- **Quad Code:** 3808673
- **UTM Coordinates:** Upstream 4292139 North, 558886 East

## Statute/Rule 

- **Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10**
<table>
<thead>
<tr>
<th>Application #</th>
<th>FW-27904</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stream</td>
<td>Unnamed Tributary Duck Creek</td>
</tr>
</tbody>
</table>
| Applicant    | City of Hobart  
414 Main Street  
Hobart, IN 46342 |
| Description  | Approximately 1,000' will be cleaned and dredged to a depth of 1' - 2' below the existing flow line. The dredging will be performed from the bank. The excavated material will be removed using the one step method. It is anticipated that the material will be placed directly into a truck for hauling away to an offsite disposal area. Details of the project are contained in information received electronically at the Division of Water on March 12, 2015 and in plans and information received at the Division of Water on. |
| Location     | Located northeast of the intersection of 61st Avenue and County Line Road near the Lake County / Portage County line near Hobart, Hobart Township, Lake County Section 4, T 35N, R 7W, Portage Quadrangle Quad Code: 4108752 |
| Statute/Rule | Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10 |
Application # : FW-27906
Stream : Flatrock River
Applicant : John Goldman
500 Willinger Lane
Jeffersonville, IN  47130

Description : The existing Pratt Truss bridge carrying the Louisville and Indiana Railroad over the stream will be replaced with a new structure on essentially the same alignment. The new structure will be a single span through plate girder (TPG) with a span length of 115' and eight precast spans of 30' to the south and five precast spans of 34' to the north. The structure will have an out-to-out length of 525' and a width of 37'. Additionally, the proposed bridge will be supported on drilled shaft concrete columns and concrete pier caps. The crossing will retain the existing 20 degree skew. The railroad tracks will be elevated a maximum of 4.6' above the existing track. The existing structure will be completely removed. The project is partially federally funded. Details of the project are contained in information received electronically at the Division of Water on March 12, 2015 and in plans and information received at the Division of Water on March 13, 2015.

Location : At the Louisville and Indiana Railroad Bridge stream crossing at Columbus, Columbus Township, Bartholomew County
Section 13, T 9N, R 5E, Columbus Quadrangle
Quad Code: 3908528
UTM Coordinates: Downstream 4341353 North, 592483 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application # : FW-27907

Stream : Unnamed Tributary White
         Lick Creek

Applicant : Terry Wells
           10251 Hague Road
           Indianapolis, IN 46256

Description : A new culvert crossing will be placed in Mary Gibbs Legal Drain to carry future vehicular traffic across the ditch. The new crossing will consist of a single 8' x 6' x 125' box culvert set in concrete headwalls. They will have upstream and downstream inverts of 867.5', NAVD and 866.0', NAV, respectively. The inlet ends of the culverts will be beveled. Both the culverts and headwalls will be placed parallel to the existing streamflow and not require skewing. Minor channel shaping will occur both downstream and upstream of the crossing to provide a better flow transition into and out of the culvert system. The shaping will be confined to the construction right-of-way. The approach roads will be constructed on fill placed to a maximum height of 8' over the existing elevations. The crown of the roadway over the culverts will be at 877', NAVD. Details of the project are contained in information received electronically at the Division of Water on March 16, 2015 and in plans and information received at the Division of Water on

Location : At the northeast corner of the intersection of I-74 and SR 267 near Brownsburg, Brown Township, Hendricks County
           Section 2, T 16N, R 1E

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Description: Two stormwater outfall structures will be constructed along the east/right bank of Cole Ditch Unnamed Tributary 1 to convey stormwater runoff from onsite detention ponds for the Auburn Meadows Subdivision located landward of the floodway. Two 24” reinforced concrete outfall pipes will be buried to a depth of 3’ in the floodplain. The downstream pipe is 109’ long, the upstream pipe is 263’ long; and both will carry stormwater from the onsite stormwater detention ponds to the creek. Both outlet pipes terminate with a 24” concrete end section that will conform to the bank slope. Two energy dissipators will be constructed at the base of the end sections. The dissipators will consist of riprap extending from the outlets, across the the channel, and 5’ up the opposite bank. A 6” inch diameter sanitary sewer forcemain line will be placed beneath channel and within the floodway to provide sanitary sewer service to the proposed subdivision. The line will cross the channels at four locations, two of which will be under existing box culverts crossing CR50W. The line will be placed by directional boring and open trench methods. It will have 4’ of cover beneath the streambed and 6’ in the banks. The line will have a 16” inch schedule 40 encasement for the section below the box culverts. Details of the project are contained in information received electronically at the Division of Water on March 17, 2015 and in plans and information received at the Division of Water on

Location: At the right bank of Cole Ditch Unnamed Tributary 1 immediately upstream of County Road 50 West; approximately 2450’ south of the intersection of County Road 50W and County Road 500N; continues southward to terminate immediately northwest of the intersection of County Road 50W (Salisbury Street) and County Road 350N (Kalberer Road). SW 1/4 Sec 31-T24N & NW 1/4 Sec 6-T23N, R4W, near West Lafayette, Wabash Township, Tippecanoe County Section 31, T 24N, R 4W, Lafayette West Quadrangle Quad Code: 4008648

Statute/Rule: Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
## Application # PL-22676

**Lake:** Webster Lake  
**Applicant:** Mike Murdock  
6169 Scarborough Drive Southeast  
Ada, MI 49301-9067  

**Description:** A concrete seawall will be refaced with a layer of concrete across 48' of the applicant’s 48' frontage. The reface layer will be keyed to the wall’s lakeward face. Details of the project are contained in information and plans received at the Division of Water on February 25, 2015.  

**Location:** 845 East Willis Park  
near North Webster, Tippecanoe Township, Kosciusko County  
Section 14, T 33N, R 7E, North Webster Quadrangle  
Quad Code: 4108536  
UTM Coordinates: Downstream 4575288 North, 609798 East  

**Statute/Rule:** Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11

## Application # PL-22681

**Lake:** Lake Wawasee  
**Applicant:** Tom Roeder  
106 Abel Drive  
Wakarusa, IN 46573  

**Description:** A closed conduit pipe system consisting of two 36" pipes will be used to discharge flow of an existing inlet channel. Once the new drainage system is in place, fill will placed to cover the pipes and will be leveled and seeded. Details of the project are contained in information and plans received at the Division of Water on March 4, 2015.  

**Location:** 10918 North Southshore Drive, Lot #42 Ketring and Blanchard's Ideal Beach  
near Syracuse, Turkey Creek Township, Kosciusko County  
NW¼, Section 22, T 34N, R 7E, Lake Wawasee Quadrangle  
Quad Code: 4108546  
UTM Coordinates: Downstream 4583179 North, 608125 East  

**Statute/Rule:** Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11
Application # : PL-22682

Lake : Lake Manitou

Applicant : Northern Indiana Public Service Company
Sean B Fox
2755 Raystone Drive
Valparaiso, IN  46383

Description : A plastic pipe main is proposed. Approximately 430' of new 4" plastic main will be directionally bored, replacing the existing aerial 4" steel main spanning the lake channel on the west side of the Bessmore Park Road bridge. The aerial portion of the steel main will be completely removed and the below ground portion will remain. Two (2) bore pits, approximately 250' south and approximately 140' north of the bridge will be required for the directional bore. The gas main will be bored approximately 10' below the bottom of the lake channel, with minimum cover of 3' below the lakebed. The bore pits will be restored to pre-existing conditions. Details of the project are contained in information and plans received at the Division of Water on March 9, 2015.

Location : Approximately 20' west of the Bessmore Park Road crossing, between just south of Country Club Drive East and White Creek Drive near Rochester, Rochester Township, Fulton County Section 14, T 30N, R 3E, Rochester Quadrangle Quad Code: 4108612
UTM Coordinates: Downstream 4544582 North, 569981 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11
Application # : PL-22683
Lake : Pike Lake
Applicant : Jim and Diane Gast
            1518 Brubaker Street
            Warsaw, IN  46580

Description : An existing concrete seawall will be refaced across a portion of the 98' frontage of
the applicant on Pike Lake to prevent deterioration. The refacing will consist of
reinforced concrete which will be tied to the existing wall with ½ inh re-rod. The
refacing will have a maximum thickness of 12” and will be sloped on the lakeward
side. A 16" wide concrete walkway will be constructed on top and landward of
the lakeward face of the refaced wall. Details of the project are contained in
information received electronically at the Division of Water on March 13, 2015
and in plans and information received at the Division of Water on March 17, 2015.

Location : 1518 Brubaker Street
            near Warsaw, Wayne Township, Kosciusko County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake
Rule, 312 IAC 11
Description: A 2.6 acre island within Webster Lake, Kline Island, is undergoing severe bank erosion due to waves caused by wind energy and boating. Much of the bank is about 10' high with vertical banks and little to no vegetation. The southwest and northwest shoreline of the island has gradually been receding for a number of years. The erosion process is not only reducing the size of the island but is damaging fish habitat by increasing turbidity, re-suspending nutrients, uprooting trees, decreasing aquatic and wetland plants, and reducing the natural cover. A bio-engineered seawall is proposed for approximately 250’ on the southwest bank and 50’ of the most critical bank on the northwest shoreline. Glacial stone (natural) will be installed up to 1’ above the calculated wave height on the 300’ of the shoreline to be protected. Native wetland plants will be established within the glacial stone to help stabilize the bank and create a natural appearing shoreline. The southwest bank will be graded to a 2:1 slope and planted to low profile and showy native plants. The northwest shoreline bank will not be regarded due to the significant loss of trees and shrubs. The proposed glacial stone will be a minimum diameter of 5-6 inch to provide voids, within the stone, to enhance microorganism habitat and activity. Equipment and materials to complete the project will be floated to the project site by barge. Details of the project are contained in information received electronically at the Division of Water on March 19, 2015 and in plans and information received at the Division of Water on

Location: The island is located within Webster Lake approximately 1000’ south of the Epworth Forest Conference Center located at 8580 Wesley Lane at North Webster, Tippecanoe Township, Kosciusko County Section 11, T 33N, R 7E, North Webster Quadrangle Quad Code: 4108536

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11