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.
## Application Information

<table>
<thead>
<tr>
<th>Application #</th>
<th>Stream</th>
<th>Applicant</th>
</tr>
</thead>
</table>
| FW-27715      | Salt Fork | Stapleton Family Trust  
Steve Stapleton  
4845 State Route 128  
Cleves, OH 45002 |

## Description
A new culvert crossing will be placed in Salt Fork to access property on the other side of the stream. The new crossing will have a 90 degree angle to the flow of the stream and will consist of 3 (three) 3' high by 15' wide by 12' long concrete box culverts set 1.0' into the streambed. The upstream invert at the flowline of the channel will be 495.72', NAVD 88, and the downstream invert will be 495.60', NAVD 88. The wingwalls will be placed at 45 degree angles. The wingwalls on the upstream side will slope out and down to slide debris over the top of the culvert during high flow events. The roadway will be placed on top of the box culvert at elevation 499.33', NAVD88. Additionally, the upstream and downstream areas will have cut-off walls to prevent scouring. Channel shaping will occur to improve flow transition and will be minimal in scope. Grouted limestone will be placed on geotextile fabric for control erosion. Details of the project are contained in information and plans received at the Division of Water on September 29, 2014.

## Location
Approximately 5760' north of the State Road 1 and Salt Fork Road intersection near Greendale, Miller Township, Dearborn County  
Section 21, T 6N, R 1W, Guilford Quadrangle  
Quad Code: 3908428  
UTM Coordinates: Downstream 4337848 North, 683500 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-27721</th>
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<tbody>
<tr>
<td>Stream</td>
<td>Fishback Creek</td>
</tr>
<tr>
<td>Applicant</td>
<td>Kevin R Channell</td>
</tr>
<tr>
<td></td>
<td>3150 West State Road 32</td>
</tr>
<tr>
<td></td>
<td>Lebanon, IN 46052</td>
</tr>
<tr>
<td>Description</td>
<td>A residence and barn to be constructed on the west bank of Fishback Creek near the base flood elevation of 882.0. Fill will be excavated from the floodway to build a pad for the structures. No change in the floodway cross section. Details of the project are contained in information received electronically at the Division of Water on October 6, 2014 and in plans and information received at the Division of Water on North from the intersection of Hunt Club Road and Kissell Road near Zionsville, Eagle Township, Boone County Section 5, T 17N, R 2E</td>
</tr>
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</tr>
</tbody>
</table>
The proposed project will consist of two separate stream crossings of Opossum Creek that will provide ingress/egress across the creek for the planned Wildflower Ridge Subdivision that will be built landward of the floodway on the north side of the creek. The stream crossings will connect the new subdivision to existing street stubs on the south side of the creek. The two stream crossings will provide the only ingress/egress route across Opossum Creek for the proposed 30-plus lot residential subdivision site, at this time.

The east stream crossing will carry Daylilly Drive over Opossum Creek and has been designed as an all-weather ingress/egress route that will not become flooded or overtopped by Opossum Creek in the regulatory 100 year (1% AEP) flood event. The bridge approach roads and over the bridge opening will consist of a uniform subdivision street section consisting of a 25-foot wide curbed street with 5.5-foot wide sidewalks on each side for an out-to-out width of 44-feet. A 3.5-foot high guardrail will be furnished on each side of the stream crossing at the bridge opening. The existing overbanks will be filled from 1-foot to 5.7-feet with compacted earth fill to create the bridge approaches which will have grassed side slopes of 4-horizontal-to-1-vertical. The top-of-road profile will vary from elevation 625.2 to 625.7 (NGVD-1929).

The Daylilly Drive stream crossing will be skewed 30 degrees from the direction of the stream flow at the site. The net bridge opening, accounting for skew, will consist of a 6-foot high by 30-foot wide three-sided concrete box culvert with vertical abutments. Concrete wing walls will tie the bridge opening to the adjacent stream bank at all four corners of the opening. The culvert will be constructed on continuous concrete footings on each side of the opening. The top of the footings will be set 2-feet below the stream flowline elevation of 617.00. A 2-foot layer of revetment rip rap will be placed along the channel through the bridge opening, extending 25-feet upstream and downstream of each bridge face. Rip rap will also be placed on the stream banks along the inside of the wing walls. The approximate natural channel width of the creek will be maintained through the bridge opening.

The west stream crossing will carry Periwinkle Lane over Opossum Creek and has been designed as a low profile ingress/egress route that may become temporarily flooded or overtopped by Opossum Creek in the regulatory 100 year (1% AEP) flood event. The bridge approach roads and over the bridge opening will consist of a uniform subdivision street section consisting of a 25-foot wide curbed street with 5.0-foot wide sidewalks on each side for an out-to-out width of 50-feet. No guardrail will be furnished for this stream crossing. The existing
overbanks will be filled from 0.5-feet to 3.5-feet with compacted earth fill to create the bridge approaches which will have grassed side slopes of 4-horizontal-to-1-vertical. The top-of-road profile will vary from elevation 624.2 to 626.1 (NGVD-1929).

The Periwinkle stream crossing will be skewed 7 degrees from the direction of the stream flow at the site. The net bridge opening, accounting for skew, will consist of a 7-foot high by 10-foot wide four-sided concrete box culvert with vertical abutments and a length of 52-feet. The culvert will be buried 2-feet below the bridge opening flowline elevation of 617.0 to create a net waterway opening height of 5-feet. Concrete wing walls will tie the bridge opening to the adjacent stream bank at all four corners of the opening. A 2-foot layer of revetment rip rap will be placed along the channel through the bridge opening, extending 25-feet upstream and downstream of each bridge face. Rip rap will also be placed on the stream banks along the inside of the wing walls and on each side of the approach roads where road overflow is a potential. The approximate natural channel width of the creek will be maintained through the bridge opening.

Details of the project are contained in information received electronically at the Division of Water on October 8, 2014 and in plans and information received at the Division of Water on

**Location**

Daylilly and Periwinkle crossings are 0.57 miles and 0.70 miles upstream of CR 200 South along Opossum Creek, respectively. They each will connect to an existing road stub constructed outside of the floodway on the south side of the stream with the same road name. The project site is located within the Wildflower Estates Subdivision located along the north side of SR 200 South just east of interstate 65 on the southwest side of Columbus, Indiana.

near Columbus, Columbus Township, Bartholomew County

Section 34, T 9N, R 5E, Columbus Quadrangle

Quad Code: 3908528

**Statute/Rule**

Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
Application #: PL-22622
Lake: Hamilton Lake
Applicant: Larry Lirot
  10487 State Route 34
  Bryan Ohio
  Bryan, OH 43506

Description: An existing 14' by 22' boathouse lakeward of the legal lake level will be restored to include a new roof and new siding. Details of the project are contained in information and plans received at the Division of Water on September 15, 2014 and September 17, 2014.

Location: 640 Lane 120
  near Hamilton, Otsego Township, Steuben County
  Section 27, T 36N, R 14E, Hamilton Quadrangle
  Quad Code: 4108458
  UTM Coordinates: Downstream 4602410 North, 674340 East

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

Application #: PL-22629
Lake: Tippecanoe Lake
Applicant: Lakeview Terrace Mobile Home Park Inc
  Lewis Neibert
  5306 East Ridgeview Drive
  Leesburg, IN 46538-8400

Description: A new concrete seawall will be constructed across 221' of the applicant's 221' frontage. The lakeward face of the wall will be located along the lake's legal/average normal shoreline. Details of the project are contained in information and plans received at the Division of Water on September 23, 2014.

Location: 5330 East Ridgeview Drive
  near Leesburg, Tippecanoe Township, Kosciusko County
  Section 17, T 33N, R 7E, North Webster Quadrangle
  Quad Code: 4108536
  UTM Coordinates: Downstream 4573903 North, 605303 East

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11
Application #: PL-22631
Lake: Lake James
Applicant: Charles Van Horne
   P O Box 187
   Auburn, IN  46706

Description: A new concrete seawall will be constructed across 80' of the applicant's 80'
   frontage. The lakeward face of the wall will be located along the lake's legal
   shoreline. Details of the project are contained in information and plans received
   at the Division of Water on September 25, 2014.

Location: 2840 and 2850 North Bayview Road
   near Angola, Pleasant Township, Steuben County
   Section 10, T 37N, R 13E, Angola West Quadrangle
   Quad Code: 4108561
   UTM Coordinates: Downstream 4616687 North, 664156 East

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

Application #: PL-22632
Lake: Little Long Lake
Applicant: Henry Shull
   410 North Shore Drive
   Kendallville, IN  46755

Description: A concrete seawall will be refaced with a layer of concrete across 90' of the
   applicant's 90' frontage. The reface layer will be keyed to the wall's lakeward
   face. An underwater beach will be constructed across 45' of the applicant's 90'
   frontage by placing a uniform 6" layer of pea gravel on the lakebed. Details of the
   project are contained in information and plans received at the Division of Water
   on September 29, 2014.

Location: 410 North Shore Drive
   near Kendallville, Wayne Township, Noble County
   Section 28, T 35N, R 11E, Kendallville Quadrangle
   Quad Code: 4108543
   UTM Coordinates: Downstream 4591992 North, 645126 East

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake
   Rule, 312 IAC 11
A total of four (4) separate areas as shown on the attached exhibit will undergo maintenance dredging by removing a total of approximately 1,350 cubic yards of accumulated sediment with the use of a floating hydraulic dredge. All dredged materials taken from the four (4) areas will be transported to one of the two Lake Association's basin/containment areas for dewatering and disposal. Water from the containment area will be allowed to return to the lake. Details of the project are contained in information and plans received at the Division of Water on September 30, 2014.

Location: Within the Shishoni Channels located south of EMS T3 Lane at the East end of James Lake Basin to Tippecanoe Lake near North Webster, Tippecanoe Township, Kosciusko County Section 16, T 33N, R 7E, North Webster Quadrangle Quad Code: 4108536 UTM Coordinates: Downstream 4574615 North, 607270 East

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

A concrete seawall will be refaced with a layer of concrete across 50' of the applicant’s 50' 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 October 6, 2014.

Location: 3660 East Forest Glen Avenue near Leesburg, Plain Township, Kosciusko County Section 12, T 33N, R 6E, Leesburg Quadrangle Quad Code: 4108537 UTM Coordinates: Downstream 4575953 North, 602669 East

Statute/Rule: Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake Rule, 312 IAC 11
An existing concrete seawall will be refaced across a portion of the 49' frontage of the applicant on Lake Wawases to prevent deterioration. The refacing will consist of reinforced concrete which will be tied to the existing wall with 1½" re-rod. The refacing will have a maximum thickness of 12" and will be sloped on the lakeward side. A 48" 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 October 7, 2014 and in plans and information received at the Division of Water on 11010 North State Road 13 near Syracuse, Turkey Creek Township, Kosciusko County.