

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

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.

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-25941

Stream : Ohio River

Applicant : City of New Albany
Tim Marinaro
34 West 10th Street
New Albany, IN 47150-5918

Description : The Ohio River Public Access project consists of increasing access to and along the river. Set in diverse physiographic region, the overall project includes an approximate seven (7) mile multiuse trail and roadway that connects New Albany, Clarksville, and Jeffersonville. This greenway will eventually connect to the Louisville Loop with the conversion of the Big Four Bridge into a pedestrian bridge. The New Albany portion of the greenway includes two sections that connect the end of the previously constructed trail near downtown to the west bank of Silver Creek. As part of the project, portions of Water Street will be constructed. The total proposed length of the proposed trail and road are approximately 8,200 feet and 4,100 feet, respectively. The trail and road will be constructed on the unprotected side of the floodwall and/or levee for the entire length of the greenway. Details of the project are contained in information and plans received at the Division of Water on September 14, 2010.

Location : Along the north river bank and between river mile 606.85 and 608.2
DOWNSTREAM: at New Albany, New Albany Township, Floyd County
Section 2, T 3S, R 6E, New Albany, IN-KY Quadrangle
Quad Code: 3808537
UTM Coordinates: Downstream 4239140 North, 605724 East
UPSTREAM:
UTM Coordinates: Upstream 4237997 North, 603758 East

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

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-25945

Stream : Fish Creek

Applicant : Indiana Department of Natural Resources
Jomary Baller
Division of Water
Project Development Section
Indianapolis, IN 46204-2641

Description : Dam improvements will be made to both the North and South Dams of Hamilton Lake, and the existing State Road 1/427 culvert located in the North Dam outlet channel will be replaced. The existing principal spillway at the North Dam will be reinforced with new steel sheet piling driven into the bed of the lake approximately 1' upstream from the existing weir. The existing steel sheet pile weir will remain in place. A reinforced concrete cap shall be placed along the top of the two steel sheet pile weirs, and will be set at the same elevation as the existing weir. The existing concrete flume will be improved with a flume containing energy dissipating concrete baffle blocks. At the north dam, embankment overtopping protection will include: Class II riprap on geotextile, placed along the shoreline/upstream face of the dam for approximately 290 linear feet; turf reinforcement mat will be placed along the shoreline/upstream face of the dam between the top of the riprap and the road; and approximately 385' of asphalt pavement will be replaced along Hamilton Lake Lane 150. Additionally, overtopping protection consisting of Articulated Concrete Blocks placed on appropriate backfill and geotextile will be placed along the downstream channel of the north dam. The Articulated Concrete Blocks will extend approximately 150' downstream of Hamilton Lake Lane 150 and will extend from the top of bank, across the channel, and up the opposite bank. A 15' row of steel sheet piling will be driven perpendicular to the channel to arrest scour between the outlet channel and the State Road 1/427 culvert. The existing, concrete weir outlet structure at the south dam will remain. A small notch will be cut in the concrete weir to allow additional flow and aid circulation in the adjoining corner of the lake. The notch will not extend below typical historical summer low water levels, and the existing trash rack will be replaced with a more open structure. Also at the south dam, approximately 260 linear feet of revetment riprap on geotextile will be placed along the shoreline/upstream face of the dam. Approximately 220' of an existing 8" diameter water main, located in the upstream slope of the South Dam will be replaced and enclosed in a steel casing. Approximately 350' of asphalt pavement will be replaced along State Road 1/427 at the south dam. The downstream slope of the south dam will be flattened and graded to a minimum 2.5:1 slope and protected with Turf Reinforcement Mat. The existing concrete wingwalls at the south dam outlet will be extended approximately 10'. A toe-drain consisting of perforated clay pipe and filter material will be installed on the downstream slope of the south dam. A new section of 6" diameter force main will be constructed and connected to an existing force main beneath the outlet channel to relocate subsurface utilities currently located on the downstream slope of the south dam. The existing 10.25' by 6.75' by 107' long corrugated metal arch culvert beneath State Road 1/427 will be replaced with a new 20' by 7' by 96' long 3-sided

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

concrete structure with concrete wingwalls. Riprap will be placed at the proposed structure and will extend approximately 100' downstream of the new structure. The deteriorated concrete weir located in the channel immediately downstream of the State Road 1/427 crossing will be removed, and minor channel grading will be conducted to allow appropriate channel transitioning from the new structure. Details of the project are contained in information and plans received at the Division of Water on September 20, 2010.

- Location : Beginning at the Hamilton Lake outlet and continuing approximately 500' downstream
at Hamilton, Otsego Township, Steuben County
Section 34, T 36N, R 14E, Hamilton Quadrangle
Quad Code: 4108458
UTM Coordinates: Downstream 4600353 North, 674233 East
- Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10
- Application # : FW-25949
- Stream : St. Joseph River
- Applicant : Myron Miller
55801 River Shore Lane
Elkhart, IN 46516-1218
- Description : An existing railroad tie seawall will be replaced along 190' of applicants frontage. The seawall will be replaced with cement blocks. 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 September 14, 2010, September 20, 2010 and September 22, 2010.
- Location : 55801 River Shore Lane; beginning approximately 500' south and 200' west of the River Shores Lane and River Shores Estates intersection
near Elkhart, Baugo Township, Elkhart County
Section 2, T 37N, R 4E, Osceola Quadrangle
Quad Code: 4108661
UTM Coordinates: Downstream 4615203 North, 580519 East
- Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-25955

Stream : Clarks Creek

Applicant : Hendricks County Board of Commissioners
John E Ayers
355 South Washington Street, Room 209
Danville, IN 46122-0051

Description : The substructure and concrete slopewalls of Hendricks County Bridge No. 235, a three-span concrete slab bridge, on Stafford Road over Clarks Ditch will be repaired due to erosion and failed pier pile concrete encasement. Portions of the existing concrete slopewall will be removed and replaced with revetment riprap over geotextiles. The extents of the new riprap will extend to 5' beyond the existing slopewall downstream and ten feet beyond existing slopewall upstream. A riprap toe will be added in front of the existing slopewall the entire length of the riprapped area (approximately 59' west bank and 68' east bank). Portions of failed 2'-0" round pier pile encasement (9 piles per pier) will be removed and a new 4'-3" tall, 2'-0" wide, 45'-9" long concrete wall placed to connect the pier piles with a single concrete wall. The wall will be approximately centered around the low water line, will have a round nose and will not reduce the waterway area of the bridge. The east concrete bridge approach will be replaced and the approach roadway will not be raised. The superstructure repairs will be limited to south coping repair and approximately 15' of north approach sidewalk replacement. Details of the project are contained in information received electronically at the Division of Water on September 28, 2010 and in plans and information received at the Division of Water on

Location : At the Stafford Road crossing
near Plainfield, Guilford Township, Hendricks County
Section 36, T 15N, R 1E, Bridgeport Quadrangle
Quad Code: 3908663

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

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

- Application # : FW-25959
- Stream : Unnamed Tributary Jacks
Defeat Creek
- Applicant : Monroe County Board of Commissioners
Bill Williams
100 West Kirkwood Avenue, Room 323
Bloomington, IN 47404
- Description : A new bridge will be constructed over unnamed karst stream to carry Karst Farm Greenway across the stream. The new structure will be a single-span prefabricated pony truss pedestrian bridge with a span length of 70'. The structure will have an out-to-out length of 10' and a clear roadway width of 10'. The bridge will sit on end bents consisting of driven H-piles and concrete bearings. The low steel elevation for the bridge is elevation 830.25 with the 100-year flood elevation of 827.0. A small amount of field stone will be placed at the east end bent to armor the bent from erosion and scour during high water events. There is no anticipated construction activity in the stream. The project is federally funded. Details of the project are contained in information received electronically at the Division of Water on September 30, 2010 and in plans and information received at the Division of Water on
- Location : The bridge is located 500' south of the bend in South Park Square Drive and the adjacent railroad track
near Bloomington, Van Buren Township, Monroe County
Section 11, T 9N, R 2W, Bloomington Quadrangle
Quad Code: 3908625
- Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312 IAC 10

Indiana Department of Natural Resources / Division of Water

30 Day Public Notice Report

Application # : FW-25963

Stream : Fall Creek

Applicant : City of Indianapolis
Long K Nguyen
Department of Public Works
1200 South Madison Avenue, Suite 200
Indianapolis, IN 46225-1616

Description : The existing 4-span bridge carrying East 56th Street westbound over Fall Creek will be repaired in order to extend the life of the existing structure, repair deterioration of the deck, protect the substructure from erosion, and remove overhanging trees from above the travel lanes. The existing deck overlay will be removed, deteriorated areas will be patched, and a new latex concrete overlay will be placed. The approach roads will not be raised. Within the floodway, 130 linear feet of the western spill-through slope armorment under both the westbound and eastbound structures will be repaired with a combination of riprap and articulated concrete blocks placed over a geotextile fabric to protect the substructure and to protect the bank from erosion. Equipment will be within the floodway in order to remove trees within the right-of-way, repair the pier noses, and remove debris and dead trees from the right of way. Details of the project are contained in information received electronically at the Division of Water on October 4, 2010 and in plans and information received at the Division of Water on

Location : At the East 56th Street westbound crossing
at Indianapolis, Washington Township, Marion County
Section 3, T 16N, R 4E, Indianapolis East Quadrangle
Quad Code: 3908671

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