



# INDIANA DEPARTMENT OF TRANSPORTATION

*Driving Indiana's Economic Growth*

## Design Memorandum No. 18-09 Technical Advisory

May 9, 2018

**TO:** All Design, Operations, and District Personnel, and Consultants

**FROM:** /s/ Mark A. Bailey  
Mark A. Bailey  
Manager Office of Hydraulics  
Bridge Management Division

**SUBJECT:** Hydraulics Training Courses

The Office of Hydraulics has created two self-paced, on-line training courses: *Driveway Permit Training* and *Small Structure & Pipe Hydraulic Training*.

- The *Driveway Permit Training Course* was developed for consultants that are submitting driveway permits, which include a drainage design that outlets to INDOT right-of-way.
- The *Small Structure & Pipe Hydraulic Design Training Course* was developed for consultants that are submitting small structure or pipe designs. The course covers replacement as well as rehabilitation options.

To register please send your first and last name as well as email address to [Hydraulics@indot.IN.gov](mailto:Hydraulics@indot.IN.gov). PDH's are provided for completing the courses.

Two additional courses are planned for release later this summer: *Bridge Hydraulic Design Training Course* and *Storm Sewer and Detention Design Training Course*.

Subscribe to the [INDOT Hydraulics Listserv](#) to be notified when the courses are available.

Contact Mark Bailey with questions and comments at (317) 233-2096 or by email at [mbailey1@indot.in.gov](mailto:mbailey1@indot.in.gov).