

- **Owner:**  
Treasure Lake Property Owners Association
- **Services:**
  - Verified Existing Infrastructure
  - Identified Potential Causes of Sedimentation
  - Identified Concerns & Strategies for Property Managers
- **Year Completed:**  
2017



# TLPOA Stormwater Management



## Treasure Lake Property Owners Association Stormwater Management Strategic Plan, DuBois, PA

Stahl Sheaffer Engineering provided civil and environmental engineering services to support the Treasure Lake Stormwater Management Strategic Plan. The purpose of the plan was to serve as a guidance document for the Treasure Lake Property Owners Association (TLPOA), improve stormwater management infrastructure and decision making, and protect property.

Stahl Sheaffer verified types of existing infrastructure including ditches, swales, channels, culverts including stream crossing structures, and catch basins and storm drains. Stahl Sheaffer also identified potential causes of sedimentation from stormwater into lakes and streams, the overall condition of the existing stormwater management infrastructure, main sources of floodflow capture and retention, and passive areas and the benefits they provide. Concerns, including the need for ditch cleaning, structural maintenance, proper culvert installation, and floodwater control were also identified as well as strategies for property managers.

Stahl Sheaffer Environmental Manager Jason Reed delivered a presentation to the Treasure Lake Property Owners in September 2017. Treasure Lake Property Owner John Worsbyt described the presentation as *"very informative and well received...our survey data reflects their appreciation regarding the information you shared. Many of those in attendance want more information on things they can do regarding stormwater management... Your commitment to what you do and to Treasure Lake is very much in evidence."*

