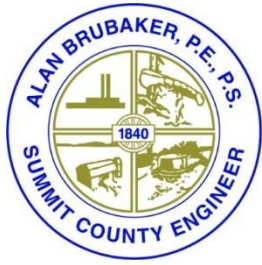


# Surface Water Management District

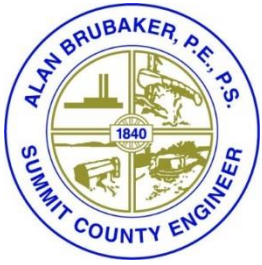
**Alan Brubaker, P.E., P.S. Summit County Engineer**

330-643-8010 [SWMD@summitengineer.net](mailto:SWMD@summitengineer.net)



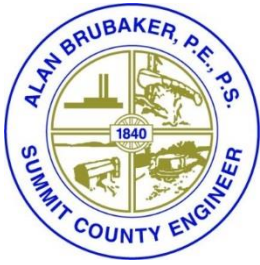
# Surface Water Management Program

- The new Surface Water Management District will function as a utility.
- Participation is entirely voluntary and is open to Summit County townships, cities, and villages.
- ***Bath Township is the first and only opt-in for 2018.***
- Rate for Residential properties (1, 2, 3 family) is \$4/month.
- Rate for Commercial, Industrial and Institutional properties is \$4/month per 3,000sf of impervious area.



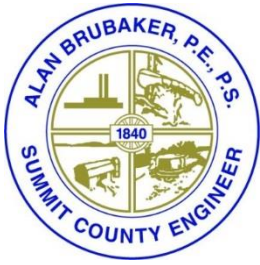
## Program will provide:

- Ability to implement projects and perform maintenance within political subdivisions who opt-in to the program;
- Ability to enforce uniform rules, regulations and mission within political subdivisions;
- Ability to set rates with approval of County Executive & Council within individual political subdivisions to satisfy community needs;
- Authority to collect fees limited to within the boundaries of political subdivisions that opt to participate in the program.



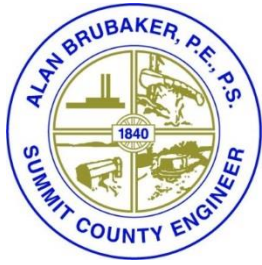
# Fees

- The fees will be billed on an Annual basis (in order to reduce administrative costs) the week of June 4, 2018.
- **All money collected from Bath landowners will be used to address drainage issues in Bath.**
- Properties with a Homestead Exemption are granted a 25% fee reduction. (Estimated at \$9,000 +/-)
- Properties within Assessed Subdivisions are granted a 25% fee reduction. (Estimated at \$13,000 +/-)
- Property owners can receive credits for performing stormwater control measures beyond requirements, however no property will pay less than 1 ERU.



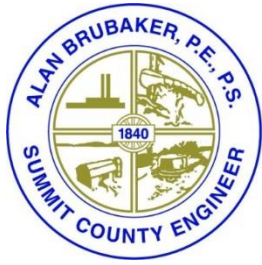
# Calculated 2018 Revenue

- Total Revenue from Bath Township landowners will be \$350,000+/-.
- Revenue from conventional residential properties will be \$160,000+/-.
- Revenue from non-residential properties will be \$190,000+/-.



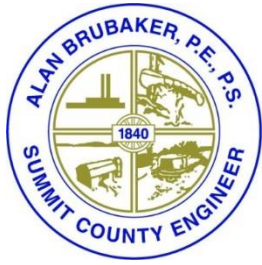
# Advantages

- Provides an earmarked source of funding for local and regional stormwater improvements
- Projects can be implemented fairly quickly
- Low administrative costs, using existing County staff for implementation of the program and for overseeing the program
- Accountable through direct elected official oversight (County Executive, Council, Engineer)
- May help fund new petitioned ditch projects performed under ORC 6133 & 6137



# Possible Design Tasks

- Prepare master plan for controlling stormwater flows, erosion, and sediment transport
- Evaluate pre-1957 County Ditches for reconstruction
- Study streams and drainage-ways for improvement
- Studies, plans, and cost estimates needed for pursuing outstanding & new ditch petitions



# Possible District Tasks

- Solicit input from citizens and public officials to compile and prioritize problem areas
- Address Priority Areas listed in the Yellow Creek Watershed Action Plan
- Routine maintenance on pre-1957 County Ditches
- Remove blockages and beaver dams
- Implement major improvements petitioned for, utilizing Ohio Revised Code Ditch Petition process