Orangetown DWSP2 Committee Meeting #6

Meeting Notes

04/14/2024

Potential Contaminant Sources

- Septic systems
- Lawn care products, residential land maintenance
- Wildfires

Future Goals

- Gain better identification of which residents have private septic systems
- Coordination with other Rockland municipalities on drinking water protection
- Educational outreach pieces about lawn care, etc.
- Update town code with aquifer protections
- Host and maintain source water protection maps

Additions to Maps

- Identify industries that may be discharging wastewater
- Enhance map symbology so that it can be more easily recognized
 - Switch symbology to include icons instead of geometry
 - o Identify spill incidents by impacts to groundwater
- Identify critical area radius in ft

Project Profile Notes:

- Project Profile 1 (Septic System Database):
 - Larry Vail has a dataset of parcels with septic systems in the Sparkill Creek Watershed
 - This dataset has 286 lines, but likely includes some duplicates
 - Should we require homeowners/new homeowners to inspect their homes for septic systems at the point of sale?
 - How should we address older homes that might still have an active septic system but have also been hooked up to municipal sewer
- Project Profile 2 (Countywide Coordination):
 - Coordination could be pitched at a Rockland County Supervisors and Mayors meeting
 - o RC Water Task Force Meetings could also be a convener to bring people together
 - Messaging could be around
 - Shared drinking water system
 - Impaired waters in Lake DeForest
- Project Profile 3 (Public Informational Pieces):

- Coordination with Departments and Organizations that already distribute educational pieces
 - Orangetown Highway Department
 - Rockland County Department of Health, Water Task Force
 - CCE Rockland & Stormwater Coalition of Rockland County
- Heighten outreach to homeowners in critical areas and waterfront areas and other important parties (ex. landscapers)
- Develop multi-lingual informational pieces
- Develop a Welcome Wagon on Orangetown's website for new homeowners with the information they need
- Project Profile 4 (Town Code & Overlay Zoning):
 - Heightened requirements within the critical areas around:
 - Buffers and buffer zones
 - Stormwater retention areas
 - New ordinance requiring zero runoff
 - o Lower the lot size requirements for disturbances within the critical area
- Project Profile 5 (Host & Maintain Source Water Mapping):
 - o Will discuss in more detail during the next meeting