## Annual Regional Planning Storm Water Advisory and Educational Subcommittee

Monday, November 14 at 2PM

### Location:

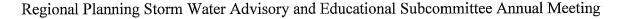
Fairfield County Utilities 6670 Lockville Road Carroll, Ohio 43112

### Purpose:

This 1 hour meeting allows the opportunity for public input on storm water and water quality concerns in Fairfield County and its municipalities.

### Tentative Agenda:

- Approval of the November 9, 2015 meeting minutes (attached)
- Public Comment
- 2014-2019 SWMP plans for MS4 communities (December 22, 2016 due date)
- Health Department updates on health rule implementations
- Pollutant testing protocols
- Modernization of SWCD-NRCS tile plans and works of conservation
- GIS discussion and storm water mapping
- Appointment of 2017 Chair and Vice Chair
- General discussion and concerns



Date:

November 14, 2016

Location:

Fairfield County Utilities Office

6670 Lockville Road Carroll, OH 43112

Attendance:

See attached sign-in sheet

Start Time:

2:00 p.m.

End Time:

3:00 p.m.

Chairperson: Jonathan Ferbrache, Fairfield SWCD

Meeting called to order at 2 p.m.by Jonathan Ferbrache. Everyone around the room introduced themselves. Jonathan welcomed everyone and thanked them for coming. Jonathan reviewed motion procedures.

The minutes from the November 9, 2015 meeting minutes were reviewed. Scott Tourville, City Greg Butcher, Violet Township, of Pickerington, made a motion to approve the minutes. seconded. A vote was taken: all in favor. Motion carried.

Jonathan asked if there were any public comments.

Paul Kemmer, homeowner/contractor, asked if there was a protocol that was available for sewage treatment inspections that was available to the public because he has observed issues in ditches. There was discussion on this topic.

Kelly Spindler, Fairfield Department of Health, discussed grant funding program through the Fairfield Department of Health.

Nathan Ralph, Franklin Department of Health, discussed their process. There was additional discussion on inspection protocols available to the public.

Holly Mattei, Fairfield Regional Planning Commission, passed out information about updating the land use plan. She encouraged everyone to take the survey, and asked everyone to post on their media site for other people to take the survey.

Jonathan discussed the 2014-2019 SWMP plans for MS4 communities and indicated that they were due on December 22, 2016 to Ohio EPA. Liberty Township SWMP plan has been submitted. City of Pickering, City of Lancaster, Fairfield County, and Violet Township SWMP are in process. The status of Canal Winchester SWMP was not know at this time.

Kelly gave an update about the septic system rules. The new rules allow for more options to place a system on a lot. The biggest issue being seen is the length along contour. Variances had to be granted for existing lots. Contractors are slowly adjusting to the new rules through education. The new rules require an operation and management plan and have been conducting inspections in MS4 communities for compliance with their O&M plan.

Nathan indicated the Franklin County was in a similar situation as Fairfield County. He reiterated that the new rules allowed for more options when dealing with limiting layers. Water is the main limiting layer in Franklin County. They are getting a better understanding of the reporting and where the discharging systems go. They are educating people as well.

Jonathan mentioned a goal was to have the Fairfield and Franklin Departments of Health collaborate on an article about septic and aerator maintenance that can be used in the Pickerington Magazine. The hope was then to modify the article to be used in the local Town Crier and Buckeye Beacon.

Greg Sanders, Ohio EPA, discussed the General Construction Permit. He does not foresee any major changes to the general construction permit. The Big Darby and Olentangy watershed permits will be included with the new permit, but developers will not need to comply with this portion of the permit unless they are in those watersheds. He discussed challenges that he has observed. The major issue is that construction is booming and Ohio EPA has not replaced Harry Kallipolitis and large builders do not have the staff to self monitor. He has been reaching out to local agencies for assistance and asked for everyone to call him if they see a large site under construction without the sediment pond going in first. Another issue is permitting. He had indicated that outlots on a commercial site are required to have a permit because they are part of a larger development plan. As it relates to Fairfield County, the issue that he has observed recently relates to dewatering.

Jonathan asked about infield pollutant testing protocols and methods. Currently Fairfield County is testing for the presence of soap. The idea of using ammonia strips was discussed. The question was asked if there were any other field test methods being used. It was indicated that the fecal test was the best way to determine if a Home Septic Treatment System (HSTS) is working properly or not, but it is an expensive test to run. Ohio Revised Code 3718 contains the rules local health departments follow.

Dick Miller, City of Canal Winchester, indicated that they sample for macro invertebrates in Walnut Creek. There are two sites above and two sites below their waste water treatment plant that they samples. Macro invertebrate populations have been holding steady.

Denise Crews, City of Lancaster, had indicated their concerns are because they are a combine sewer overflow (CSO) system.

Greg Sanders had indicated that small HACH test kits were being used at small waste water treatment plants (WWTP).

Todd May, Fairfield County Engineer's Office, indicated that anything observed is passed along to the local health department.

Jonathan discussed the master drainage database the Fairfield SWCD office was creating. They are using an intern from Ohio University - Lancaster to create a GIS shapefile that shows the location of the conservation practices with a hyperlink to the drawings. He noted that this is not

available to the public due to USDA-NRCS agreements. He referenced a similar system that Franklin SWCD created that he used to help identify why a pond was draining due to a nearby drainage system. It was discussed about creating a basic line work system for storm systems with flow arrows that can be used for emergency response.

Nick Dilley, Fairfield County GIS Department, gave an update about the stream centerline layer the county was working on. An outside contractor was used to create the layer from LIDAR information. A polygon was created for water greater than 8 feet wide. The project captured areas only where water was present.

There was discussion about working with the County GIS Department to create a numbering system for outfalls along streams. Nick had indicated that it is possible. The stationing would be similar to the stationing of the roads. Further discussion will be needed.

Jonathan asked if there were any nominations for Chair and Vice-Chair of the Regional Planning Storm Water Advisory and Educational Subcommittee. Scott made a motion to made to keep Jonathan as Chair and Ed Drobina, City of Pickerington, as Vice-Chair. John Eisel, Violet Township, seconded. A vote was taken: all in favor. Motion carried.

There was an opportunity for general discussion and concerns. Jonathan thanked Dick for attending the meeting.

There was discussion about what communities were doing for public participation opportunities. The City of Canal Winchester has been doing a tire sweep for 9 years and have collected over 500 tires. Approximately 5-9 people have been showing up for the event. They focus on area owned by the city of Columbus Metro Parks. The City of Lancaster is working on a stream corridor plan for every stream in the city and should be available for public review shortly. The City of Pickerington's opportunities are through the Parks & Recreation Department and is only done on City owned property.

Jonathan thanked everyone for coming and the goal is to meet again around this time next year, but no date was set.

Greg Butcher made a motion to adjourn the meeting at 2:59 p.m. John seconded. A vote was taken: all in favor. Motion carried.

Sign-In Sheet Nov 14, 2016 2 Ph

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