Meeting Notes

Rensselaer County MS4 Communities Meeting
Hudson Valley Community College
Bulmer Building Auditorium
May 17, 2022
10:00 a.m

The meeting started at 10:10 A.M. Introductions were made.

Mr. Yagelski spoke on the Town of East Greenbush's new mobile inspection app and made a presentation using the inspector's iPad. The Town of East Greenbush received $72,000 in WQIP funding from DEC in 2019. The Town had released an RFP for consultant services for data migration into ESRI as well as some field work in late 2019. Maser (now Colliers) won the contract with fieldwork to be conducted by Ryan Biggs Clark Davis, and soon after COVID hit, which slowed the work for several months.

Are the ESRI standard stormwater template was the starting point and was customized for East Greenbush existing data, included data created in response to an after the 2018 EPA audit it was migrated into ESRI. Fieldwork was performed into the first quarter of 2021. DEC was closely involved in the process including during fieldwork and reviewing system customization. The BPW had training using the app in April 2021. East Greenbush had funding to purchase a large format printer but decided to use the funds for more ESRI licenses. They now have one system admin ("Creator") license and three field worker licenses that allow more workers in the field and better audibility and traceability of their system use and data. The Town purchased three iPads for inspections and maintenance activities as well as one mini iPad for the streetsweeper.

There was a lot of configuration to be done to start on the map. For example, the town needed to find active construction sites since there are two varieties, the site with active construction versus the SPDES active site. Clicking on map items leads to information on the item or can link to forms in the case of inspections. Inspection forms are based on DEC's inspection forms and require photographs for items. Inspection forms also capture the location of the inspection for proof that the inspection took place on-site. Mr. Yagelski walked the group through typical inspection workflows using the system including inspections of construction sites, outfalls, and post construction stormwater management practices

Data is wrapped up in the cloud. Use of ESRI's system is based on licensing and credits, and the more data on the cloud the more credits needed. The data can be mined for information such as annual reporting, but some of these activities and calculations also use credits

The app can also be used to assign field staff and create workflow. There is also a mark-up layer for field staff to send map edits to the office for reviewing and committing to the map database.

The next item on the agenda was the annual report filing instructions. Mr. Koziol stated that the form can be signed electronically and then the button clicked next to the signature will file the report electronically. There is no response from DEC that the report has been received. Those with the full adobe software can add additional pages and still take advantage of the e-filing.

The next item on the agenda was a question on the annual report - MCM ⅚ page 2 of 2 - How or does anyone indicate unsatisfactory site inspection? The general response was as a violation of local law or other - such as the major or recurring deficiency email sent to construction site operators by East Greenbush as the first level of notification of an issue.

And the number on the agenda was BMP's. The soil and water conservation district was wondering about the storm grate identifiers, whether communities were still interested in them. East Greenbush requires them in their development plans where don't know Waze is required for structures soil and water should contact their conservation advisory council.

The next meeting will be held at the Schodack Island State Park on July 19, 2022 at 10 AM.

Attendees:
Linda von der Heide	rensselaer County	518-270-2921/Lvonderheide@rensco.com
Michael Wagner	Sand Lake	518-674-2026x116/ mwagner@sand-lake.us
Laura Bornt	RCSWCD	Megan.Myers.renscoswcd@gmail.com
Anna Feltham	East Greenbush	Afeltham@eastgreenbush.org
Paul Swieton	HVCC	518-265-9531/ P.Swieton@hvcc.edu
Adam Yagelski	East Greenbush	Ayagelski@eastgreenbush.org
Mark Hendricks	Rensselaer	518-465-1693/Mark.Hendricks@rensselaer.gov
Mike Stammel Jr.	Rensselaer	Mike.Stammeljr@rensselaer.gov
Brian Davidson	Schaghticoke	Codeenforcement@townofschaghticoke.org
Philip Koziol	Laberge/ Schodack	518-458-7112/ Pkoziol@Labergegroup.com
Kyle LaFond	DEC R-4	518-357-2219

This year's meetings:
January 5, 2022
March 15, 2022
May 17, 2022
July 19, 2022
September 20, 2022
November 15, 2022