Technical Advisory Committee

The Ridges, Building 22

Feb. 26, 2014

Jen Bowman, Sarah Landers, Amy Mackey, Mary Ann Borch, Kaylee Moser, Jeff Calhoun, Ben McCament, Rand Romas, Joe Weber, Rocky McNickle, Kaabe Shaw

Jen Bowman:

- Data validation and verification is currently being done
- NPS log of info is being developed for Maintenance Tracker (valves, gauges, etc.)

Ben McCament:

- On watersheddata.com quick inspection forms to upload for everybody. (AMDPIF)
- Used for ponds, valves, channels, sediments, used as a check-up in the field.
- Multiple columns: Overview where you can check off whether or not it is a high/low priority report.
- Issues automatically emailed to Kaabe, or whichever project officer the problems stem from.
- Currently talking to Taeil to find a way to upload pictures of the problem sites.
- Project Specific: Need a list of project components for each site.
 - Run Linear by order for ease.
- In the future, the program will hopefully be made phone accessible (apps).
- The top section of the Inspection Form is used for overview and first glance notes.
- Manuals are accessible via website @ watersheddata.com
- Pick project, manual and form pop-up (link)
- The question was asked if the forms can be visible by date. Perhaps chronological.
- Priority list will be between high and low, if the priority is high an email notification will be sent immediately to the Project Officer.

Archive Active and Inactive Projects:

- When projects are completed do they stay on server for inspection or are they done?
- Issues: re-vamp projects/form changes/things change and happen over time.
- Doser Formats included.
- Comments section for pH strips, titrations, etc.
- PDF printable forms are available for in-field reporting.
- All projects will be on the site/form, ongoing maintenance or not.
- The website will have a generals section with a priority button

Coordinator Report, Amy Mackey:

- Harble Griffith is done, last check will be sent out (10%)

- 30 MAIS sites done, entered into DOW and scores go into NPS.
- OFWMA Conference had about 200 people in attendance, Raccoon Creek presentation went well.
- ODOT Collector training to possibly monitor ODOT projects.
- Gallia Farm City Day with boat shocking demonstration (9.27.2014) @ Gallipolis with Jeff Calhoun. NEED VOLUNTEERS!!!
- Raccoon/Sunday/Monday Creeks will be attending (with display) the Wildlife Diversity Conference March 12th.
- We have cleaned out the Doser Channel, Thanks for all the Help everybody!
- Pierce Run is being sampled by the engineering class, class projects will involve monitoring.
- Wildlife habitat, prairie restoration, \$ to give! AMY WILL CONTACT LYNN HOLTZMAN
 - Federal \$ to plant native trees on reclaimed sites, through Fish and Wildlife
 - Up to \$10,000 for projects/private land
- David Reiser with the Ora Anderson Trail wants to give funds. (\$3,000-\$7,000) in Athens/Vinton for watershed work, conservation, etc. IDEAS!!!
 - Focus on watershed restoration/education
 - Education outreach for RCP and equipment
 - Tree plantings, bird/bat houses, fruit trees for better habitat, etc. Planting in riparian zones, underwater stream stationary cameras, wetland planting opportunities, wood duck boxes.
 - MiR piles of spoil removed and native planting is being done/going to be done.

Sarah Landers:

- WQS Report done by Sarah
- AMDAT is under Review/Finished!
- SWCD Outreach with meetings and tours.
- Doser updates: channel was cleaned, sprocket and chain check-up. Delivery is coming March. 5 for the doser.
- We will see how the new materials work
- Maintenance scheduled for check ups: EB II, JMAR, EB III (Templates for monitor plans)
 - Also: Lake Milton SAPS, Pierce Run valve issues, Flint Run East maintenance (SAPS Discharge)
 - \circ $\;$ We are having permanent flume issues regarding stagnant water.
 - Pierce Run beaver issues, no flow opportunities.
- AMDAT is DONE, copies going out to SWCDs. MRM can probably make 10 copies.
- 2012 Analysis Reporting, pre-con info
- 2014 Monitoring Plan: Jeff put together a map of biological monitoring sites
 - Nasty AMD at Brushy Creek, are we doing fish and bugs???
 - WB 010 V
 - 2014 MAIS Sites Sarah put together
 - Prioritize fish and bug sites

- 3 documents as timeline for WQM
 - o 1. Headwaters, 2. Middle Basin, 3. LRC
- 2016 TMDL for Raccoon Creek biological monitoring needs coordinated with Kelly Capuzzi in 2015

Kaabe Shaw:

- Mitigation \$320,000 from ODOT
- Middleton Run II to be finished August 2014
- The ODOT monitoring plan for Middleton Run II needs checked for post-construction schedule for WQ monitoring.
- Lake Morrow to be completed July 3rd 2014
- Sarah Landers to sample Daniels Run with Kaabe Shaw and establish pre-construction sites in Fall 2014.
- Flint Run wetland berms needs to be completed, OSM and Permit, 2015 because llesboro pushed back to 2016. Will be out to bid by the end of 2014. Needs sampled in 2014. Kaabe is sampling this preconstruction project.
- Kaabe will email project management spreadsheet.

Natalie Kruse:

- ASMR Conference with 5 abstracts
- March 27th, public talk with field trip
- Watershed workers and students

Ben McCament:

- NAAMLP Conference
 - Ohio Watershed List Serve
 - Need faculty submission
- OMP no Fall conference because of the National conference
 - May 1st @ Coshocton OMP Spring
- 2014 OSM Grant @ 13 million
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- Next TAC meeting May 7th, @ Ridges Bldg. 22