TAC meeting minutes

Wednesday, September 23rd 2015

• Introductions/Review of last meeting

o Last meeting held February 18th 2015, skipped June meeting

• Biological Monitoring

- o 37 total MAIS sites of which 11 remain to be sampled (have been too muddy)
- o Little Raccoon Creek sites are doable and should be completed soon
- Raccoon Creek Middle Basin sites are still muddy and possibly will not be completed this year.
 - Believed that MAIS scores are not representative of water quality here due to poor habitat conditions.
- o A second pass is required on Hewett Fork for fish
- o Sandy Run, Dunkel, and Siverly still need fish sampling
- Amy will attend the EPA Water Quality retreat on October 8th and present information about Raccoon Creek
- o Rachel T. will be sending out an email containing the new HUC map of Ohio

• Chemical Monitoring

- o LTM low-flow
 - A large number of Summer rain events have set back sampling (mildly behind)
 - Did not complete West Branch
 - Middle Basin and Pierce Run were done together
- o No samples were taken during January and February due to weather
- No high flow data taken at Little Raccoon Creek (will be done either at the end of the year or early next year)
- Collected data twice at OTF (odd because OTF is usually completely dry during low flow
- Land-owner contacts
 - Need to refresh contacts as they may be out of date
 - New signs have been put up around sampling sites that say no trespassing
 - Jen suggested sending out letters to ask permission
 - Jen and Natalie are required to have Signed Right of Entry forms to go on private property to sample

• Contract Updates

- o Sarah
 - 60% of time spent monitoring, cut outreach and education
 - Manages data entry
 - Ohio EPA 319 grant
 - Gives her the ability to work with non-point source pollution beyond AMD
 - AEP Grant
 - Pays for working with AEP students doing training, demos, and being a technical resource
- o Amy
 - Contract expires in December
 - Will be updating 2012 proposal
 - Plans to stay focused primarily on Raccoon Creek, also on 319
 Grant

• 2014 Water Quality Report (available at www.watersheddata.com)

- o 41.7 Miles of stream restored to date
- o Detailed yearly comparisons to help monitor construction sites
- o Tables are helpful in showing the impact of tributaries on the mainstem
- All data can be found on Watersheddata.com
- o Plan to put a copy of Raccoon Creek's monitoring plans on Watersheddata.com
- Natalie has offered her lab equipment for Raccoon Creek's use to get distilled water for equipment blanks

AMD Projects

- Lake Morrow has erosion issues and a large blow out (the blow out was fixed)
- o Middleton had a blowout which needs repaired
- o Flint Run Berm
 - All in post construction phase
- o Rachel will look into seeing if the EPA will remove tires from Lake Morrow
- o Information on projects needs to be entered into Maintenance tracker
- o Ron Warner 2 year sampling
 - Replace SAPS and steel slag beds in the watershed
 - To be done every 5 years
- o Install a Weir at the Carbondale Dose
- Unable to do all MAIS sites
 - 37 sites yearly
 - Weather and lack of people restrict ability to get them all done
 - Possibly give some sites to Kelly Johnson and her students

Middle Basin MAIS sites will be dropped for 2015

ODOT Mitigation Reporting Needs

- o Provide reduction data for first three years
- o Must show a 60% decrease in load during three year period
- o May require strategic sampling (quarterly)

• AmeriCorps Update

- o Sampling
- o Fall Kids Camps October 3rd and 17th
- October 4th Canoe Float
- Annual Dinner
 - November 1st at 4pm
 - In New Marshfield
 - Bob Eichenberg will be speaking
 - 5 members are needed for the board
- o Will be working the beer tent for OU's homecoming football game
- Finishing grant reporting from last year

• New Business

- Open House at the Zaleski office Tuesday October 20th from 5-7pm. Raccoon Creek will set up display.
- Next TAC meeting will be December 9th from 9-12