

Licking County MS4 Partners Newsletter



January 2012

Welcome to the second installment of the newsletter. Please feel free to share information about your community's activities or accomplishments so we may all benefit by that knowledge.

MS4 Program Status Meeting **Wednesday, January 25th, 9 AM** **County Administration Building** **Meeting Room A (basement)**

The Program and its Six Minimum Control Measures:

The SWMP is based on six "Minimum Control Measures" or MCMs:

1. Public Education and Outreach
2. Public Participation and Involvement
3. Illicit Discharge Detection and Elimination (IDDE)
4. Construction Site Runoff Control
5. Post-Construction Runoff Control
6. Pollution Prevention/Good Housekeeping for Municipal Operations

Ongoing implementation of these MCMs is critical to the success of the Partnership's SWMP and to keep in compliance with the MS4 Permit.

Recent MS4 activities by the Engineer's Office:

MCM#3-Illicit Discharge Detection and Elimination

Mapping the Storm Sewer System is a high priority item, along with Dry Weather Screening (DWS) from the outfalls of those systems. In 2011, using GPS (Global Positioning System), we mapped 29 new outfalls, 412 storm inlets (catch basins etc.), and 33 other points. So far, field efforts have been focused around the central Licking County area. Work in Etna Township is planned for 2012, as is the completion of DWS and storm sewer system mapping elsewhere.

Storm sewer system mapping will be created from much of the GPS information by "connecting the dots". Inlet size, material data, and other information were recorded so that a useful GIS (Geographic Information System) database can be created as well as

plan-view maps of these systems. Some maps have also been obtained from the villages and ODOT. That information will be incorporated into the GIS database and mapping as well. (It was disappointing to discover how limited paper mapping is.) Field mapping seems to be required much of the time, especially for older systems. Partners having any mapping of storm water drainage systems are encouraged to share those maps with us if they have not already done so.

We will continue to perform Illicit Discharge Detection and Elimination (IDDE) fieldwork in the Partnership's urbanizing area (UA) as weather permits. Dry Weather Screening in the Village of Granville and Etna Township will be a high priority in 2012. Some outfalls remain to be visited in other communities, as well, which we also plan to accomplish in 2012. Copies of DWS field data sheets will soon be shared with the communities where those outfalls were located.

The Licking County Health Department has also shared a list of all the home septic systems (HSTS) in Granville Township with us and similar data has been obtained for parts of Madison Township. This information will be important to the creation of a list of properties having discharging HSTSs, a requirement of IDDE.

More Pollution Prevention/Good Housekeeping Training held.

In Addition to the November training, the Licking County Engineer's Office held additional training sessions for MCM#6—Pollution Prevention/Good Housekeeping for Municipal Operations (PPGHMO)—on December 14 and 20. There were 49 participants including county employees who work on the highway crew or at the highway garage; participants from Madison Township were also able to take advantage of the training.

Since this type of training is mandatory, we will attempt to offer a refresher course in March and a session for those who have not yet received training. This is for all employees involved in outside work where storm water could be adversely affected by improper action or the lack of action, and for shop workers that get out from time to time or are responsible for a particular facility.

All of the Partnering Communities should now have at least a basic Pollution Prevention/Good Housekeeping for Municipal Operations (PPGHMO) plan in hand. We were able to forward copies of a generic plan, but tailored somewhat, to each of those communities not yet having a written plan. The communities of Buckeye Lake, Village of Granville, Newark Township, Newton Township, Madison Township and Union Township will also need to prepare the SWPPP (Storm Water Pollution Prevention Plan) for your facilities that lie within the Urbanizing Area of your MS4 community.

To facilitate and enhance Public Participation and Involvement locally – Please consider dedicating a brief segment of each regular meeting to storm water related public comment, and offer the public opportunities to participate in your programs or events that focus on or include improving storm water quality.

Start to gather information for the 2011 Small MS4 Annual Report:

Now is the time to begin (or continue) to gather information for our Annual Report due next year. Please review last year's report for examples of the information you will need to provide to us. Also, review the planned activities portions of the report for information you should provide. Information is based on the calendar year (CY-2011).

Some examples of information needed is:

- Up-to-date name, title, and contact information of your entity's Primary Contact Person for the Storm Water Management Program
- Storm water quality educational activities held or sponsored
- Number of Storm water quality complaints received
- Number of road & street and maintenance employees vs. number receiving Good Housekeeping training.
- Names and amounts of herbicides used during the CY
- Amount of salt used on roads for snow & ice control (by CY)

I will send a more formal request in the near future, but be aware I will ask the response be returned by March 1st.

Upcoming:

MS4 Partner's Program Status meeting – January 25, 2012.

Central Ohio Erosion Control Expo – February 28, 2012.

Registration:

<http://www.franklinswcd.org/wp-content/uploads/2012/01/2012-Expo-Registration-form2.pdf>

Ohio Storm Water Conference and Trade Show – March 14-15, 2012.

Brochure & Registration:

http://www.ceao.org/e_conferences/storm/2012/2012%20Pgm%20Reg%20Brochure.pdf

Ohio Stormwater Association's 2012 Ohio Stormwater Conference – June 6-8, 2012.

Information:

<http://www.ohioswa.com/calendar-events/annual-conference/>

The last word:

I am here to help you meet obligations and requirements of the Permit and the Partner's SWMP, particularly Illicit Discharge Detection and Elimination. It remains each entity's responsibility to be actively involved and to insure each MCM is locally (Township or Village) addressed to a satisfactory level that meets the goals of the Program.

Please send comments, contact and address changes (please include email addresses), or Program suggestions to Dan Blatter (dblatter@lcounty.com) Office of Licking Co. Engineer, 20 S. 2nd St., Newark OH 43055. Office phone: 740/670-5280.