

ASFPM Stormwater Management Committee Status Report



Co-chairs: Jeffrey Sickles with an open co-chair seat
April 11, 2017



Annual Conference—Kansas City, Missouri (2017)

Committee Overview

The primary mission of the Stormwater Management Committee is to provide policy guidance and support for stormwater management issues to foster protection of aquatic resources, reduce disruptions of the natural water balance, reduce hydrologic impacts, and protect public health from impairments caused by urban stormwater runoff. Historically this committee has focused on supporting the USGS Cooperative Water Program and National Streamflow Information Program, and serving as a resource for the membership on stormwater utility information, NOAA and EPA programs and coordinating with other ASFPM Policy Committees.

Ongoing Activities

The Stormwater Management Committee continued monitoring and assisting in the following major work items in 2016-2017:

1. Provided information and recommendations to the No Adverse Impact Committee on stormwater management activities that promote NAI.
2. Continued communication with EPA and coordinated on shared goals with EPA's Green Infrastructure Program.
3. Identified and provided membership with examples of stormwater resources that promote good stormwater management practices, promote NAI and reduce flood risk.
4. Provided comments or developed discussion paper evaluating the validity and benefit of including drainage system maintenance in the CRS.

Progress on Goals and Objectives for 2016-2017

Activities and progress on the Stormwater Management Committee Goals and Objectives for 2016-2017 are as follows:

1. Supported the continued development of a discussion paper regarding green infrastructure for flood risk reduction. Paper was authored and prepared by Lynn Mayo and Kari Mackenbach. Committee sent out to committee members for comments, compiled comments and provided feedback to authors. Next step is a final discussion at ASFPM conference in Kansas City to provide a final draft for review by the ASFPM Board of Directors.

2. Ongoing conversations with academics and literature searches regarding low impact development and green infrastructure benefits to flood reduction have occurred with local universities and experts.
3. Continued development of a discussion or white paper called, *Urban Flood Zones: Challenges and Opportunities*. Draft to be developed for review in 2017.
4. The committee co-chairs and members continued to provide input to the CRS review committee regarding update to the stormwater and drainage system maintenance provisions of the CRS program.

The committee continues to serve as a resource to other ASFPM committees and external organizations that have interests in coordinating stormwater and floodplain management efforts. More progress is needed on behalf of the Stormwater Management Committee to meet its goals; however, there are tremendous opportunities to make big strides as part of ASFPM and the Watershed POD. Key issues to address at the conference include:

- Support for an early bird session with Gerry Galloway to discuss urban flooding in Kansas City,
- Finalization of the GI for Flood Risk Reduction discussion paper,
- Completion of the draft urban flooding discussion/white paper development, and
- Ongoing support and assistance to the various ASFPM committees.