



Green Infrastructure Awards

and Other MOU
Activities Update

August 20, 2015

Background

- NAFSMA and the United States Environmental Protection Agency (EPA) signed a Memorandum of Understanding to support "implementation of low impact design (LID) and green infrastructure (GI) through joint education and outreach."
- NAFSMA members can benefit from the agreement by sharing their projects and insight for the creation, and advancement, of successful approaches and best practices.

Memorandum of Understanding Activities

To Be Completed

- Collaborate and perform outreach on available tools and resources for NAFSMA members to evaluate barriers to the use of LID and GI and to provide options for alternatives when appropriate
- Coordinate development of a webinar or presentation about local stormwater management ordinances for the Urban Waters Learning Network

Memorandum of Understanding Activities

To Be Completed

- Coordinate development of a briefing for the Urban Waters Federal Partners on urban resource resiliency, including urban flood water management
- Collaborate on one or more LID/GI Competitions geared towards promoting the use of LID/GI for stormwater management, urban flooding, and climate change resiliency
- Jointly develop and hold a webinar on LID/GI Competitions

Memorandum of Understanding Activities

Ongoing or Completed

- Leverage NAFSMA member's expertise to communicate how LID and GI approaches can be used to manage urban floodwaters and stormwater effectively
- Collaborate on encouraging and supporting the use of various LID and GI approaches to help promote resiliency and assist in improving water quality

Memorandum of Understanding Activities

Ongoing or Completed

- Share available data establishing LID/GI operation and maintenance costs in various environments, ecological features and climates
- Jointly develop and hold a session at the NAFSMA annual meeting on the potential benefits of LID/GI to reduce flooding
- Include a LID/Green Infrastructure Stormwater Award

Award submission requirements

- **Project Description** (site plan or diagram required; limit 500 words)
 - What GI/LID elements were integrated throughout the site's design?
 - What are the local development requirements? Did the project go above and beyond the requirements?
- **Environmental Impact** (limit 500 words)
 - What were the benefits?
 - What pollutants were treated?
 - What habitat was created?

Award submission requirements

- **Economic Impact** (limit 400 words)
 - What constraints helped shape the project?
 - Is the project a retrofit or new development?
 - How does the project address development/redevelopment goals?
- **Outreach** (limit 400 words)
 - How was the project promoted to other resource professionals and developers?
 - What creative methods were used to educate public audiences (short and long term)?
 - How was outreach evaluated, and what audiences were most successfully reached?
 - Include promotional pieces if applicable

Award submission requirements

- **Results** (limit 500 words)
 - What policies were developed to encourage GI/LID and long-term operations and maintenance?
 - Describe any integration and coordination of various regulatory agencies required for the project.
 - Describe the capture volume (in percent above applicable development requirements in order to normalize results).
 - What is the cost effectiveness (pollutants removed per acre)?
 - Is it an amenity?
 - How does the project demonstrate an efficient use of resources?

Award submission requirements

- **Maintenance** (limit 400 words)
 - Describe:
 - Monitoring
 - Upkeep and costs
 - Reporting
- **Conclusion** (limit 300 words)
 - What was learned, and what would you do differently?
 - What constraints or challenges were overcome?
 - How was quality of life affected positively?

Are you applying low-impact development and green infrastructure practices in your community? Have you gone above and beyond local development requirements? If so, tell us about your award-worthy project!

We invite you to tell us about your award-worthy project. Award-winning projects will have positive environmental and economic impacts, feature an outreach component and showcase great qualitative and quantitative results.

For more information, including how to apply, visit [URL](#).

- Submissions due March 2016
- Winners announced at 2016 Annual Meeting in Portland, Oregon August 22-25