



# ASFPM FOUNDATION

## ASSOCIATION OF STATE FLOODPLAIN MANAGERS

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### Mission Statement

The mission of the ASFPM Foundation is to promote public policy through select strategic initiatives and serve as an incubator for long-term policy development that promotes wise floodplain management.

## ASFPM FOUNDATION TAKES THEIR 2010 FLOOD RISK FORUM TO THE NEXT LEVEL

The ASFPM Foundation recently fulfilled one of the ten recommended action items from its March 2010 Flood Risk Forum by conducting a one-day symposium for about 70 practitioners and academics from different disciplines in both Indiana and Colorado on April 12 and 14, respectively.

These Symposia explored the state and local program and policy implications of "Managing Flood Risks and Flood Resources," including how the risk management concept and its attendant techniques could be applied to minimize flood risk to humans, the built environment, infrastructure, society, and the natural functions and resources of floodplains. The intent was to identify and develop local flood risk management indicators that complement those developed at a national level; aligned but not overlapping since perspectives will (and should) differ when one considers a national program or a local watershed.

Discussions and brainstorming revolved around developing a definition for both flood risk and floodplain management, developing local flood risk indicators, creating a model for setting and measuring goals locally, and learning how to communicate risk so that people act. "Ultimately, what it comes down to is what is happening at the state, local, and regional level," ASFPM Policy and

Partnership Program Manager Sam Riley Medlock said during introductory remarks. "This is where the rubber meets the road."

This topic of Flood Risk Management is a follow-on from the ASFPM Foundation's national Flood Risk Symposia and Forum last year, where 100 national and international experts and leaders convened through a series of three events:

- Symposium 1 on September 16, 2009, addressed "Defining and Measuring Flood Risk and Floodplain Resources"
- Symposium 2 on November 4, 2009, explored "Flood Risk Perception, Communication, and Behavior"
- The 3<sup>rd</sup> Gilbert F. White Forum was held in March 2010 at George Washington University. Its goal was to facilitate discussion on the topic of flood risk to establish priorities for improving policy and program implementation and to formulate recommendations and directions for the future.

A summary of the principal findings and recommendations from all the ASFPM Foundation events were developed to guide after-action reports  
CONTINUED ON PAGE 2.....

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and to serve as a record of the thinking at the time. These can be found at [www.asfpmfoundation.org/2010forum.htm](http://www.asfpmfoundation.org/2010forum.htm). The results of both states' brainstorming days will be incorporated in these summary materials. And hopefully, in the end run, U.S. communities will move closer to safety and further from risk.

## FloodManager Interactive Game Receives New Updates

"FloodManager" is a serious computer game/simulator. It was conceived to teach decision-makers the primary floodplain management principles they can apply to their community to increase resilience against flood disasters and to guide and steward development in their community in a manner that provides the most benefits while adhering to the tenets and practices of No Adverse Impact (NAI). Economic development via property and sales tax revenues is a community's lifeblood, for both individuals and local government, so floodplains and other critical resource areas continue to be developed, but without the long-term foresight of knowing and planning for the consequences.

"FloodManager" walks local decision-makers through various options regarding the use and development of floodplains as they grow a typical town. Then, after a selected period of time and exposure to random flood events, the consequences of those decisions can be viewed and analyzed.

The Foundation raised \$15,000 to develop Version 3.0 of "FloodManager", adding several avatar characters to explain the game and enhance the interactive experience, to be unveiled at ASFPM 2011 in Louisville. The Foundation is continuing the implementation stage by engaging stakeholders such as CTPs in hosting workshops. Of primary importance is getting this learning tool into the appropriate agencies and offices where it will be put to the most productive use. Likely this distribution will be through State Floodplain Managers and Hazard Mitigation Officers and through the ASFPM State Chapters.

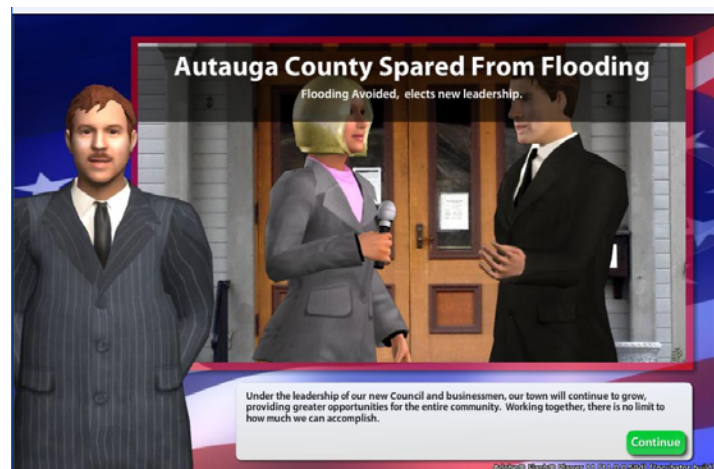
Sponsorship opportunities to fund the future growth and use of "FloodManager" are still available. The

sponsor's logos will be displayed prominently in the opening screen and user's manual of the next version. Please contact Foundation Development Chair Dale Lehman (301-258-9780) or any Foundation Trustee if you are interested!



Screen shot of flood manager game - Courtesy of Curtis Beitel

Attendees at most official ASFPM conferences and events will have the opportunity to view the most current version of FloodManager. At many venues, it will be demonstrated by an ASFPM Foundation member or representative. Viewers are invited to provide written comments and suggestions to the Foundation by email to Curtis Beitel at [curtis.beitel@hdrinc.com](mailto:curtis.beitel@hdrinc.com) and/or Wally Wilson at [WallaceAWilson@earthlink.net](mailto:WallaceAWilson@earthlink.net). Comments may also be sent directly to [ASFPM@floods.org](mailto:ASFPM@floods.org).



Screen shot of flood manager game - Courtesy of Curtis Beitel



## Experience a Town at Risk *Information Session / Workshop*

The ASFPM Foundation is presenting the latest version of "FloodManager", at two special sessions at the 2011 ASFPM National Conference in Louisville, KY. The workshops are an excellent opportunity to earn 2 CORE Continuing Education Credits (CECs) for CFMs.

Sunday, May 15th, 2011

**2:00 - 4:00pm**

&

**JUST ADDED (not in conference brochure)**

Thursday, May 19th, 2011

**10:00 - 12:00pm**

**2 CORE CECs for CFMs**

*No fee, walk-in session*

The Galt House Hotel & Suites  
Louisville, KY

## NICK WINTERS SCHOLARSHIP

The ASFPM Foundation will be granting a \$2,000 scholarship for the 2011-2012 academic year to a full-time college junior or senior currently enrolled in an undergraduate program related to floodplain/stormwater management, or a student enrolled in a graduate program in a field related to floodplain/stormwater management.

### SELECTION

Selection preference is given to those applicants who demonstrate a history of civic or volunteer service, as well as a financial need (i.e. full-time students responsible for their own tuition), in addition to meeting the basic qualifications. The deadline was extended until April 22, 2011.

Selection will be made in early May, 2011. Scholarship funds will be paid directly to the recipient's college or university. If you missed sharing this opportunity with a prospective candidate this year, please note it for next year.

## ASFPM Annual National Conference – Flood Risk Management: The Winning Ticket

May 15 – 20, 2011 | The Galt House  
Hotel & Suites | Louisville, KY

Have you made your plans to attend the Premier Flood Conference? With nearly 1,300 flood risk management professionals participating and over 200 of the industry's experts presenting, it's no wonder the ASFPM Annual National Conference is widely considered to be the most comprehensive floodplain management training opportunities in the world! This is an event you won't want to miss.



Registration is now underway. The ASFPM office is closed beginning Thursday, May 12 for staff travel to Louisville. DO NOT fax registration form in after May 11. Please visit the conference website by clicking on the Conference Logo near the bottom of our homepage at [www.floods.org](http://www.floods.org). You will find continually updated information on the agenda, the hotel, registration, and much more.

If you have any questions, please contact the ASFPM Executive Office at 608-274-0123 or via email at [memberhelp@floods.org](mailto:memberhelp@floods.org). We look forward to seeing you all in Louisville this May!



**LIVE AND SILENT AUCTION  
EXCITEMENT COMING TO  
LOUISVILLE  
MAY 16- 18**

Visit the ASFPM National Conference Web Site at [www.asfpmfoundation.org/auction.htm](http://www.asfpmfoundation.org/auction.htm) and see what has already been donated for our Silent Auction which will run from Monday until Wednesday. You can also see the exciting items scheduled for our live auction on Wednesday. Join the fun and excitement while helping our Foundation meet its fund raising goal for the year! See you there!



**AND NOW A WORD FROM OUR SPONSORS....**

We appreciate the generous support we receive from our corporate sponsors. We thank URS for their continued support of the Foundation. Below URS talks about their firm and their relationship with the Foundation:

URS, a national leader in floodplain and risk management, promotes and support the ASFPM Foundation because our profession and clients benefit from the Foundation's research and policy programs. We support the Foundation in various ways, from monetary donations to contributions to Foundation fundraising events. We solicit donations from individuals, corporations, and philanthropic groups. Vice President, Dale Lehman, is the Chairman of the Foundation's Development Committee. And we also assist in the evaluation of applications for project and research grants.

Our company directly benefits from the Foundation's programs. Foundation supported programs such as the Certified Floodplain Manager program and No Adverse Impact program provide value to our corporation and our clients.

To learn more, please visit [www.urscorp.com](http://www.urscorp.com)



## FOUNDATION DONATIONS UPDATE

With a goal of \$160,000 this year, we still need your help! As of April 26, 2011, contributions equal \$93,300. Only through your generous support can we reach our final goal. Together we can help guide the future of wise floodplain management!

To donate online, please visit  
[www.asfpmfoundation.org](http://www.asfpmfoundation.org)

### Donors from July 1, 2010 to April 26, 2011

#### Chapter

Arizona Floodplain Management Association  
Georgia Association of Floodplain Management  
North Carolina Association of Floodplain Managers  
Ohio Floodplain Management Association  
Oklahoma Floodplain Managers Association  
Texas Floodplain Management Association  
Virginia Floodplain Management Association

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The ASFPM Foundation would also like to thank all of the individual donors as well. Thank you for your support!

