

ASFPM FOUNDATION

ASSOCIATION OF STATE FLOODPLAIN MANAGERS 2809 Fish Hatchery Road, Madison, Wisconsin 53713 Phone: 608-274-0123 Fax: 608-274-0696 Website: www.floods.org/foundation Email: asfpm@floods.org

October 2007

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.

VOLUME 2, ISSUE 3

Gilbert F. White National Flood Policy Forum 2007 "Floodplain Management in the Year 2050"

The Association of State Floodplain Managers (ASFPM) Foundation is sponsoring the 2007 Assembly of the *Gilbert F. White National Flood Policy Forum* at the George Washington University Marvin Center in Washington D.C., November 6-7, 2007. The 2007 Forum is titled "Floodplain Management 2050," and will evaluate how demographic changes, global warming, restrictive government budgets, ecosystem collapse, and other factors will influence floodplain and flood risk management needs by 2050.

Flooding can forever alter a community, and indeed a nation. One needs only to look at the U.S. Gulf Coast or the City of New Orleans to appreciate the truth of this statement. This is not a problem specific to the modern world, but it is a problem that is intensifying today. As the United States grows by 100-million people, climate change factors come into play, and other hurdles arise – ranging from shrinking discretionary federal spending to housing affordability to seriously damaged ecosystems – our nation's exposure to flood losses will increase unless we adapt. In the year 2050, will we be prepared for this new reality? How will floodplain management have to adapt?

The Foundation has invited leading experts in the field of flood risk policy and floodplain management to attend the Forum in order to evaluate this critically important national topic. To guide the discussion, participants have prepared short papers analyzing one or more aspects of "Floodplain Management 2050." The papers will be retained as part of the Forum archive to guide after-action reports and to serve as a record of the thinking of policy experts in 2007 and beyond.

We thank the donors who have helped to make the Forum a reality (donors as of 11 Oct 2007): AMEC, Baker, Black and Veatch, Dewberry, H2O Partners, PBS&J, the Resnick Group, URS, and Watershed Concepts. A few sponsorship opportunities, which include the chance to participate in the event, are still available. Contact Dale Lehman, URS, at 301.670.3355 or <u>dale_lehman@urscorp.com</u> for more details.

Similar to the approach for the first Forum, which addressed the adequacy of the 1% flood standard, the Foundation will prepare a Forum report on Floodplain Management 2050 and use it to communicate Forum results and to develop topics for further research. We encourage you to watch for the results of this most important event.

BOARD OF TRUSTEES <u>Executive Board:</u>

Lawrence W. Olinger, P.E., Foundation President, lolinger@dewberry.com Wallace A. Wilson, P.E., CFM, Foundation Vice President, wallaceawilson@earthlink.net Larry Larson, P.E., CFM, Foundation Secretary-Treasurer, larry@floods.org Scott K. Edelman, P.E. - Implementation/Outreach Committee Chair, sedelman@watershedconcepts.com Dale Lehman, P.E., CFM, Development Committee Chair, dale_lehman@urscorp.com Doug Plasencia, P.E., CFM, Events Committee Chair, dplasencia@mbakercorp.com

Trustees:

Dante C. Accurti, daccurti@deltaone.com de Sousa Costa, , Ph.D., alberto.dms@rogers.com JoAnn Jay Howard, iamanrd3@aol.com Pamela Pogue, CFM, pam.pogue@us.army.mil Michael Armstrong, marmstrong@iccsafe.orgAlberto Michael DePue, II, P.E., CFM, mdepue@pbsj.com Mike Moye, NLIC100@aol.com John (Jack) Sheaffer, Ph.D., jvsheaffer@sbcglobal.net

2007 ASFPM FOUNDATION ANNUAL CONFERENCE NORFOLK, VIRGINIA

The 2007 ASFPM Annual Conference proved to be a great success for the ASFPM Foundation. The Foundation hosted both a Live and Silent Auction at the conference, offering such unique items as a set of hand-crafted golf clubs, a fishing trip in Wisconsin, and a New Orleans "Drove my Chevy to the levee and the levee was gone" t-shirt. A total of \$3,750 was raised at the Live Auction with highest bid going to the set of the hand-crafted golf clubs. \$6,549 was raised at the Silent Auction, with the highest bid going to a box of cigars. The grand total raised by the ASFPM Foundation at the 2007 Annual Conference was \$10,299.

The ASFPM Foundation also held a Full Board meeting on Wednesday, June 6, 2007 with 25 attendees. Along with standard business such as a review of the previous meeting's minutes and the Treasurer's Report, the meeting focused on upcoming events and ongoing projects. The Board discussed the upcoming 2007 Forum and the topic of *Floodplain Management in 2050* and plans for the Gilbert White Endowment. The Board also agreed to provide a donation from the ASFPM Foundation to an educational flash flood monument to be built in Boulder, Colorado in memory of Gilbert White.



Perusing the Silent Auction items at the 2007 Conference in Norfolk. *Picture courtesy of ASFPM website.*

A WORD FROM OUR SUPPORTERS...

We appreciate the generous support we receive from our corporate donors. We thank Watershed Concepts for their continuing support of the Foundation. Below is a description of the firm and the services it provides:

Watershed Concepts, a division of Hayes, Seay, Mattern & Mattern, Inc. (HSMM), is a long-time supporter of ASFPM and the ASFPM Foundation. Watershed Concepts provides engineering, GIS, and computer programming services for water resources projects and has become known for its innovation and devotion to clients. Led by a team of seasoned professionals with over twenty years of experience, their commitment is to creatively adapting new technology and assuring self-reliance through training their clients on the methodology and software employed.

Service lines include stormwater management planning, hydrologic and hydraulic analysis, floodplain mapping, surface water quality, GIS and computer programming, and data management services for Federal, state, local and commercial clients. Watershed Concepts provides more than 150 professionals with specialized experience in water resources engineering and GIS projects. The firm offers a customized software package known as the Watershed Information System (WISE)®, a comprehensive system to manage, access, and analyze large amounts of water resources data. For over 15 years, Watershed Concepts has provided stormwater and flood control management services through a unique perspective on total watershed management.

Services include:

- Hydrologic & Hydraulic Analysis
- Floodplain Studies
- Coastal Studies
- Stormwater Management & Planning
- Geographic Information Systems
- Research & Development and Special Studies

For more information, visit <u>http://www.watershedconcepts.com/</u>.

FOUNDATION DONATIONS UPDATE

With a goal of \$170,000 this year, we still have a long way to go. As of October 11, 2007, contributions equal \$36,600. Only through your generous support can we reach our final goal. Together we can help guide the future of wise floodplain management!

Donors from July 1, 2007 to October 11, 2007 \$1 - \$499 **Chad Berginnis**

\$500 - \$4,999

Alan R. Lulloff Virginia Floodplain Management Association

\$5,000 +

H2O Partners, Inc. **URS** Corporation Watershed Concepts Dewberry Michael Baker Jr., Inc. Reznick Group, P.C. PBS&J



Contributions July 1, 2007 - October 11, 2007

\$36,600

GOAL: \$170,000