

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

MAY 2005

Mission Statement

The mission of the ASFPM Foundation is to be an incubator for research and education that promotes wise floodplain management.

VOLUME 1, ISSUE 5

FROM THE PRESIDENT (LARRY OLINGER)

REPORT FROM FOUNDATION FLOOD POLICY FORUM COMPLETED

The first annual Gilbert F. White National Flood Policy Forum held last September at the National Academies in Washington D.C., featured over 70 leading experts in the field of flood hazard management from across the country. The goal of the forum was to discuss and assess the use of the 1% annual chance flood as a flood hazard management tool. The Foundation has prepared a report titled "Reducing Flood Losses: Is the 1% Chance Flood Standard Sufficient?" that discusses the results of the forum. Included in this report is an agenda for action that identifies issues pertinent to the floodplain management community. These needs are categorized as follows:

Data and Application

Oftentimes inadequacies found in utilizing the 1% annual chance flood standard can be traced to the data used in its application. Through the use of higher quality data and data collection processes, such problems can be alleviated.

Policy and Implementation

New policies and programs need to be implemented (or existing ones adapted) to better focus on both the reduction of flood losses and the protection of floodplain resources. In addition, better coordination is necessary with related programs such as water quality initiatives, stormwater management, environmental protection, etc.

Research

There is an ongoing need for research initiatives in disciplines applicable to flood hazards and floodplain management. These include (in order of highest importance): Environmental Science, Engineering, Economics, Public Policy and Social Science.

Pilot Projects and Case Studies

Several projects and initiatives were highlighted that forum participants identified as being potentially most helpful to those involved in the floodplain management industry and to other stakeholders:

- 1. Quantifying the accuracy and effectiveness of the 1% standard in specific flood hazard situations, e.g., the hurricane season of 2004.
- 2. Identifying the factors that can result in mistakes in terms of floodplain mapping and management.
- 3. Using 3-D visualization models to show flood hazards for a given area through time and in specific circumstances for educational purposes.

The forum report features more in depth information about these action items discussed above and much more. To view the report in its entirety, view our website at www.floods.org/foundation. More information about the report will be available at the ASFPM conference in Madison; in addition, Larry Olinger will be discussing the report and recommendations during the conference.

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

Dante C. Accurti, daccurti@state.pa.us
Michael Armstrong, marmstrong@icfconsulting.com
Michael DePue II, mdepue@pbsj.com
Alberto de Sousa Costa, desousacosta@floodmaster.ca
Scott Edelman, sedelman@watershedconcepts.com
JoAnn Jay Howard, iamanrd3@aol.com
Lisa S. Jones, jonesl@dnr.sc.gov

Dale Lehman, <u>dale_lehman@urscorp.com</u>
Mike Moye, <u>NLIC100@aol.com</u>
Doug Plasencia, <u>dplasencia@mbakercorp.com</u>
James W. Russsell, <u>jrussell@ibhs.org</u>
John R. (Jack) Sheaffer, <u>sheaffer@mcs.net</u>
Gilbert White, <u>gilbertwhite@colorado.edu</u>
Ed Wiley, <u>ewiley@mbakercorp.com</u>

ASFPM ANNUAL CONFERENCE MADISON, WISCONSIN JUNE 12-17, 2005

ASFPM will conduct their annual conference June 12-17, 2005, at the Frank Lloyd Wright-designed Monona Terrace Convention Center in Madison, Wisconsin. The theme, "No Adverse Impact: Partnering for Sustainable Floodplain Management" will focus the sessions on flood mitigation, watershed management and other community goals.

ASFPM is continuing to accept items for bid for the Silent Auction, which will be held during the annual conference. All proceeds from the Silent Auction will go to the ASFPM Foundation's efforts for tsunami education. For more information, visit

http://www.floods.org/Conferences,%20Calendar/silenta uction2005.asp, or contact Silent Auction Coordinator -Paul Osman at posman@dnrmail.state.il.us with questions.

AND NOW A WORD FOR 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, the nation's largest engineering design firm, provides flood hazard analysis, mitigation, and management support services throughout the world. We strongly promote and support the Foundation because our profession and clients benefit significantly from the research and policy programs supported by the Foundation.

URS supports the Foundation in various ways. We provide both monetary donations and contributions to Foundation fundraising events. We solicit donations from individuals, corporations, and philanthropic groups. Dale Lehman, one of URS' Vice Presidents, is the Chairman of the Foundation's Development Committee, and we also assist in the evaluation of applications for project and research grants.

URS feels that our company benefits directly from the programs supported by the Foundation. Foundation supported programs such as the Certified Floodplain Manager and No Adverse Impact programs provide consistent value to our corporation and our clients.



Downtown Madison, WI - the Monona Terrace Convention Center is pictured in the front center

ASFPM FOUNDATION WEBSITE

Don't forget to check out our website! Go to www.floods.org/foundation to access the following handy information. We are continually updating its content so check back often!

- Committee assignments
- Current and archived newsletters
- Trustee information
- Scholarship opportunities
- Items up for bid in our silent auction
- Gilbert F. White National Flood Policy Annual Forum Report

FOUNDATION DONATIONS UPDATE

The donations goal for 2004/2005 of \$100,000 has been met! We thank everyone for their generous contributions. We have raised more than \$102,000 in total pledges! Please contact us if you would like to make a donation!

Donors from June 1, 2003 to May 6, 2005

\$1 - \$499

Accurti, Dan

ATCS, P.L.C.

Berginnis, Chad

Blanchard, Thomas E.

Boulton, James S.

Brink, Bradley E.

Brink Engineering

Brown, Chris

Burby, Raymond J.

Choquette, Scott

Civil Source Engineering

Conrad, David

Coulton, Kevin

DeBaene, Theodore E.

DeGroot, Bill

Dudley, Ruth

Dunnigan, Brian

Emmer, Rodney

Estes, Garv W.

Eveready Flood Control Ltd.

Fryklund, George

Galloway, Gerald

Gilroy, Laureen

Fontenot, Daryl

Hadsell, Andy

Huang, Jean

Jones, Lisa

Kennedy, Jim

Lehman, Dale

Lexmor Engineering, LLC

Makarem, Firas

Maune. David F.

Mauriello, Mark

McCormick, Tim

McMaster, Steve and Andrea

Miller, Matt

Montgomery, Rhonda

Moore, Pamela

Morris, Ken

Myers, Mary Fran

Nucitelli II, Saul A. Pajak, Mary Jean

Parish, William

Pavlides, Michael

Pineda, Ricardo

Pine, John

Pogue, Pamela

Resource Engineering

Richardson, Peter A.

Riedel, George

Riebau, Mark

Sanders, Charles

Shoup, Mona

Siavash, Beik

Simmons, Eric

Smith, Grant

Tingle, William R.

Trakimas, William L.

White, Gilbert

Wiley, Edward

\$500 - \$2,499

Arizona Chapter

Greenhorne & O'Mara

Hershey, Mrs. J. W.

Jones, Christopher

L.A. Bond & Associates

Larson, Larry

Michigan Chapter

North Carolina Chapter

Oklahoma Chapter

Olinger, Larry

Plasencia, Doug

RCQuinn Consulting, Inc.

South Carolina Chapter

Texas Chapter

Thomas, Edward

Sheaffer, John "Jack"

Wallace A. Wilson Consulting

Services

\$2,500 - \$4,999

AMEC

Kimley-Horn

National Lender's Insurance

Council

Shodeen

SmartVENT

Titan

Watershed Concepts

\$5,000 +

Baker

Dewberry

FloodMaster Barriers, Inc.

Illinois Chapter

PBS&J

URS

The Widgeon Foundation

Continuing

Donation Agreements

Spectrum Mapping, LLC



Donations through May 6, 2005