



**2007 ASSEMBLY OF THE
GILBERT F. WHITE NATIONAL FLOOD POLICY FORUM
“Floodplain Management 2050”
Marvin Center, George Washington University**

A G E N D A

Tuesday, November 6, 2007

- 1:00-1:45 pm Welcome and Introductions – 3rd Floor Amphitheatre**
Larry Olinger, President, ASFPM Foundation, Dewberry
Participants (brief self introductions)
- 1:45-2:15 pm The Forum Topic and Process: Applying Gilbert White’s Adjustment Concept to Address Floodplain Management in 2050**
Taking the eight human adjustments delineated in Gilbert White’s 1945 dissertation as a starting point, the Forum will try to determine what similar - or new - adjustments will be needed to manage floodplains effectively in 2050.
Larry Larson, Executive Director, Association of State Floodplain Managers
- 2:15-4:15 pm What Factors Could be Driving the Management of Floodplains in 2050?**
Three speakers will set the stage by describing key factors that are likely to shape a future in which floodplain resources and flood losses may need to be addressed with adjustments that differ from those of today. Questions and discussion by the Assembly.
- 2:15-2:50 pm Human Factors in 2050: Population Trends, Growth, Urbanization*
Dr. Arthur C. “Chris” Nelson, Virginia Tech-Alexandria Campus
- 2:50-3:15 pm Break*
- 3:15-3:45 pm Environmental Factors and Natural Resources in 2050: Climate Change, Ecosystem Degradation, Land Use*
William H. Hooke, Director, American Meteorological Society
- 3:45-4:15 pm Government and Other Factors in 2050: Devolution Upwards and Downwards*
G. Tracy Mehan, III, Principal, The Cadmus Group, Inc,
Former Assistant Administrator for Water, U.S. Environmental Protection Agency
- 4:15-5:00 pm Challenges to Floodplain Management As We Move Towards 2050**
Through facilitated discussion, the Assembly will list the broad changes expected by 2050 that will present challenges to floodplain management, and the scenarios that could evolve from those changes.
Dr. Gerald Galloway, University of Maryland
Doug Plasencia, Michael Baker, Inc.
- 5:00-7:00 pm Networking Sponsors Reception (4th Floor, Room 403)**

Wednesday, November 7, 2007

- 8:30-9:00 am** **The Use of Scenario Based Planning to Guide Future Adjustments.**
This example of Scenario Based Planning was done in the United Kingdom with considerations through the year 2080. Should the United States consider a similar effort?
Colin Thorne, Professor and Chair of Physical Geography, University of Nottingham, Nottingham, United Kingdom
- 9:00-10:45 am** **Session #1 (Break Out): What Human Adjustments Will be Needed by 2050?**
The Assembly will divide into three groups; each group will devise a list of adjustments they believe will be effective in managing floodplains in 2050. Groups will start with White's eight adjustments and add, subtract, or alter them as needed.
- 10:45-11:00 am** **Break, transition to 3rd Floor Amphitheatre for feedback session**
- 11:00-11:30 am** **Feedback Session #1**
A spokesperson from each group will present a "revised" list of human adjustments that will be needed to meet the floodplain management challenges of 2050. Discussion by the Assembly and combination of lists.
Gerry Galloway, Doug Plasencia, facilitators
- 11:30-1:00 pm** **Lunch (participants' choice)**
- 1:00-2:45 pm** **Session #2 (Break Out): What Changes Are Needed So That Appropriate Adjustments Will be Available and Effective by 2050?**
Three small groups will discuss what shifts in program, policy, funding, etc. will have to take place in order to implement appropriate adjustments by 2050.
- 2:45-3:00 pm** **Break, transition to 3rd Floor Amphitheatre for feedback session**
- 3:00-3:30 pm** **Feedback Session #2**
A spokesperson from each group will summarize that group's ideas about shifts in program, policy, and other matters. Discussion by the Assembly and combination of lists.
Doug Plasencia, facilitator
- 3:30-4:10 pm** **Session #3 (Plenary): An Action Plan for Floodplain Management in 2050**
The Assembly will catalog its recommended modifications to programs and policies, along with needs for data, research, and funding.
Gerry Galloway, facilitator
- 4:10-4:30 pm** **Wrap Up**
Next steps to be taken by the ASFPM Foundation, the ASFPM, and others to advance the recommendations made by the Assembly. Discussion of possible topics for the next Assembly of the Forum.
Larry Olinger and Larry Larson
- 4:30 pm** **Adjourn**