



SCHEDULED ACTIVITIES 2009-10

Institute for Wetland Science and Public Policy ASSOCIATION OF STATE WETLAND MANAGERS, INC.

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2009 SYMPOSIA, WORKSHOPS, TRAINING SESSIONS

State/Tribal/Federal Coordination Meeting, March 17-19, 2009

ASWM's annual winter meeting will be held at the National Conservation Training Center in Shepherdstown, WV. More information will be provided on the ASWM website: <http://aswm.org/calendar/index.htm#2009>.

FORTHCOMING PUBLICATIONS

Wetlands and a National Water Resources Map. Mapping and geospatial information systems (GIS) are changing dramatically in response to advances in technology and remote sensing. However, there are significant problems with aquatic resource maps including maps of wetlands, rivers, streams, floodplains, lakes and estuaries. Some maps are old, others are not accurate, and in some places they don't exist. This publication will summarize challenges, describe current efforts to address those challenges and make recommendations on specific actions that must be undertaken and completed to develop a national water resources map.

Model Ordinances for Regulating Wetlands and Riparian Habitats/Stream Buffers. – Draft. Jon Kusler, Esq.

The goal of this paper is to help communities protect and restore vulnerable wetlands and related riparian ecosystems by adopting or upgrading regulations. Available for review and comment:
http://www.aswm.org/propub/jon_kusler/model_ordinance_051407.pdf.

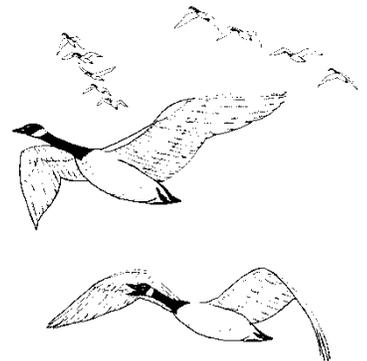
Wetlands and Natural Hazards. Jon Kusler, Ph.D. This overview paper discusses the relationship between wetlands and natural hazards and suggests how wetlands may be better managed to reduce flood losses. It also considers the existing policies and regulations adopted at federal, state, and local levels to address these hazards. It suggests measures which could be taken by regulatory and other agencies at all levels of government to better address these hazards while simultaneously achieving broader wetland management objectives. The paper is based upon a review of scientific literature, a web search, an examination of federal, state, and local regulatory policies and court cases, and ASWM's workshops and symposia deal with wetlands, rivers, streams, and floodplains over the last decade. This paper is available for review and comment at:

http://www.aswm.org/propub/jon_kusler/wetlands_natural_hazards_100107.pdf

NEW PUBLICATIONS

State Programmatic General Permits (A Cautionary Tale to Enhance Dialogue)

by Leah Stetson, ASWM, (05/08). In 1992, New Hampshire became the first state to be issued a new kind of state programmatic general permit (SPGP). It was the first time that the Corps and a state created a comprehensive permit and revoked all of the nationwide permits for that state. This became an effective permitting tool for New Hampshire, which deals with about 1,500 SPGP authorizations per year out of 6,000 for all of the New England states' SPGPs combined. http://www.aswm.org/swp/pgp/spgps_0508.pdf



Wetland Assessment: Measuring the Quality of the Nation's Wetlands, Leah Stetson, ASWM, (02/08). A

commonly accepted principle among architects and designers is that 'form ever follows function,' which means that the shape or appearance of a structure should be predicated by its intended purpose--whatever it does. But when wetland scientists talk about function, condition and values--there are different views on what these things mean and what they say about the quality of a wetland http://www.aswm.org/propub/news/wetland_assessment_0208.pdf

Farm Bill 2007: Outlook for Wetlands Reserve Program and Other Conservation Programs, by Leah Stetson, ASWM, (2007), http://www.aswm.org/fwp/farm_bill/farm_bill_2007_1007.pdf

State Wetland Delineator Certification Programs, Leah Stetson, MPhil HE, (06/07). Four states currently have active programs that recognize wetland delineators. Of these four states, three certify wetland delineators and a fourth state has begun a pilot program to assure delineators' work. Several other states are in the early stages of developing a certification program for wetland delineators. Learn more about these programs at: <http://www.aswm.org/swp/certification/certification0607.pdf>

How to Hire the Right Wetlands Consultant, Leah Stetson, MPhil HE, (06/07). Although there are many types of wetlands consultants, and several of those are multi-talented, this report focuses on those traits that are highly valued in consultants who assist with the permitting process. Find out which questions are important to ask before hiring a consultant in this report, which is available at: <http://www.aswm.org/fwp/consultant/consultant0607.pdf>

Strengthening the Role of Local Government, Watershed Councils and Land Trusts in Wetlands Management, (06/07). Local governments, land trusts and watershed councils have the opportunity to play increasingly important roles in protecting, managing, and conserving wetlands in the context of comprehensive land use plans, watershed management, flood loss reduction and other programs. These local government and non-government organizations each have unique and important roles. Two papers describe the opportunities and provide recommendations for specific actions that can be undertaken at the local level by these groups. They are currently available in draft form at: http://www.aswm.org/propub/jon_kusler/land_trust_051507.pdf and http://www.aswm.org/propub/jon_kusler/local_government_051507.pdf

Understanding Federal, State and Local Dredge & Fill Permitting Programs, Leah Stetson, MPhil HE, (04/07). In response to receiving numerous requests for information about dredge and fill permits, ASWM investigated several ways that federal, state and local permitting programs have used to deal with violators, as well as to educate the public. These included wetland education and regulatory workshops, technology and GIS mapping. Available at: http://www.aswm.org/swp/design_wetlands/dredge_&_fill_0407.pdf

Wetlands and Global Climate Change, Leah Stetson, MPhil HE, (02/07). This overview of climate change-related impacts to wetlands focuses on sea level rise and carbon sequestration. Several recent studies and research projects are highlighted. A few states have begun to make changes to wetlands and coastal management practices and policies in response to recently released reports on climate change and its effect on wetlands and coastal areas. Available at: http://www.aswm.org/science/climate_change/wetlands_climate_change_0207.pdf For more information on wetlands and climate change, visit: http://www.aswm.org/science/climate_change/climate_change.htm

Common Questions About Wetlands, (2006). ASWM has completed a project to provide answers to common questions about wetlands. The following "Common Questions" brochures are available on the web: A Guide for Legislators: Wetland Protection and Restoration; Constructing Wetland Boardwalks and Trails; Establishing Local Government Wetlands and Watershed Management Programs; Landowner Liability for Draining or Filling Wetlands; Land Trusts and the Protection/Restoration of Wetlands; Local Government Wetland Protection Programs; State Wetland Regulatory Programs; The SWANCC Decision; Role of the States in Filling the Gap; Wetland Assessment; Wetland Assessment Methods and the Courts; Wetlands, Climate Change, and Carbon Sequestering; Wetland Classification; Wetland Conservation and the Protection of Migratory Birds; Wetland Definitions, Delineation, and Mapping; Wetland Festivals; Wetland "Functions", "Goods and Services", and "Values"; Wetland Guidance for Engineers; Wetland Regulations; Wetland Regulations: Avoiding Legal Problems; Winning Legal Challenges; Wetland Restoration, Creation, and Enhancement; Wetlands and Ecotourism. They are available at: <http://www.aswm.org/propub/brochures2006.htm>

Applying Significant Nexus to Clean Water Act Jurisdiction, by Jon Kusler, Esq., Pat Parenteau, Esq., Edward A. Thomas, Esq. (03/07). ASWM has posted a draft discussion paper that provides a detailed description of the Carabell/Rapanos decision and other relevant court cases. It includes recommendations on how the agencies should proceed as they pursue guidance and/or rulemaking. It is posted as a draft document and comments and ideas are welcome through the end of January. http://www.aswm.org/fwp/significant_nexus_paper_030507.pdf

Developing Performance Standards for the Mitigation and Restoration of Northern Forested Wetland, (08/06). The science of restoring forested wetlands in the north has lagged behind bottomland hardwoods and other forested wetland types. ASWM is developing a white paper to summarize existing information on restoration of these wetlands, identify specific gaps in knowledge and make recommendations to improve our understanding of how to restore northern forested wetlands. http://www.aswm.org/propub/jon_kusler/forested_wetlands_080106.pdf

For a complete list of ASWM publications, visit: <http://www.aswm.org/propub/index.htm>