

# WETLAND MAPPING CONSORTIUM

***Marsh Analysis and Planning Tool  
Incorporating Tides and Elevations (MAPTITE):  
A Geospatial Tool for Estuary Restoration***

***Lijuan Huang, Oceanographer, NOAA  
Chris Paternostro, Oceanographer, NOAA***



**Hosted by the Association of State Wetland Managers  
Supported by the McKnight Foundation**

Photo credit: Jeanne Christie



*If you have any technical difficulties during the webinar you can send us a question in the webinar question box or call Laura at (207) 892-3399 during the webinar.*

# AGENDA



- **Welcome and Introductions (5 minutes)**
- **WMC Webinar Recordings/Schedule (5 minutes)**
- **Marsh Analysis and Planning Tool Incorporating Tides and Elevations (MAPTITE): A Geospatial Tool for Estuary Restoration (30 minutes)**
- **Question & Answer (15 minutes)**
- **Wrap up (5 minutes)**

# ASWM WEBINAR SERIES MODERATOR

Marla Stelk,  
Policy Analyst

Association of State  
Wetland Managers



# PRESENTERS



**Lijuan Huang**  
Oceanographer



**Chris Paternostro**  
Oceanographer

*NOAA's Center for Operational Oceanographic  
Products and Services*

# WEBINAR SCHEDULE/RECORDINGS

Association of State Wetland Managers - Protecting the Nation's Wetlands.



### What's New:

- Less Than Half of Americans Make Anthropogenic Connection
- Clean Water Act 2.0: Rights of Waterways
- Virginia Coastal Partners Workshop: Save the Date
- FGCU appoints director for new Everglades Wetland Research Park
- LA: Expanded Louisiana Coastal Zone Boundary Approved
- Wetland Breaking News - Current Issue

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ASWM Webinars/Calls

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### Conference Schedule

State Wetland Managers holds webinars on... of which relate to a specific project and work... ASWM holds webinars as part of its members'... topics of interest to members. Please click on... name below for more details about individual... es, if you have any questions about... binar, please contact Laura at... f you are a member, and you missed a... art of the members' webinar series, please... post the recordings of the webinars going



A presentation given during a webinar.

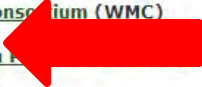
### Series

Function Alliance (NFFA) [Future](#) [Past](#)

### Consor... (WMC)



[Wetland Program Plans Project](#)

[Stream Identification/Delineation/Mitigation Project](#)



# WEBINAR SCHEDULE/RECORDINGS

Association of State Wetland Managers - Protecting the Nation's Wetlands.



**In the News:**

- Great Barrier Reef's 'unprecedented' threat from dredging, dumping
- EPA Awards \$860K to Comm. for Climate Change
- European seafloor survey reveals depth of marine litter problem
- 100th anniversary of passenger pigeon's extinction reveals lessons
- "Alien" Plant Species Are Fighting Toxic Waste At Liberty State Park
- Wetland Breaking News - Current Issue

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**Hot Topics**

- Ag News
- MS River & Wetlands
- Gulf Oil Spill
- Sea Level Rise Tools

**ASWM Webinars/Conference Schedule**

The Association of State Wetland Managers holds webinars on various topics, most of which relate to a specific project and work group. In addition, ASWM holds webinars as part of its members' webinar series on topics of interest to members. Please click on the webinar group name below for more details about individual webinars. In all cases, if you have any questions about registering for a webinar, please contact Laura at [laura@aswm.org](mailto:laura@aswm.org). If you are a member, and you missed a webinar that was part of the members' webinar series, please contact us. We will post the recordings of the webinars going ahead.



*A presentation given during a webinar.*

**Special ASWM Webinars**

**Future:**

[Special ASWM American Wetlands Month Webinar](#) - May 29, 2014 - 3:00pm EDT

**Past:**

[Special ASWM Webinar: Options for Financing Environmental Enhancement at the Local Level in Oregon](#) - January 23, 2014 - To view Webinar, [click here](#).

[Special ASWM Webinar: Wetland Link International North America](#) - October 29, 2013 - To view Webinar, [click here](#).

[Special ASWM Webinar - Koontz v. St. Johns River Water Management District: What Happened and Where Do We Go From Here](#) - Wednesday, July 17, 2013 - 3:00 p.m. ET - To view Webinar and PowerPoint Presentations, [click here](#).

**Members' Wetland Webinar Series**


[Future](#) [Past: Members Only](#) [Past: Nonmembers](#)

**Natural Floodplain Functions Alliance (NFFA)**

[Future](#) [Past](#)

**Wetland Mapping Consortium (WMC)**

[Future](#) [Past](#)



# WMC WEBINAR POSTED FROM JAN. 21, 2015

## Mapping With Ecological Site Descriptors



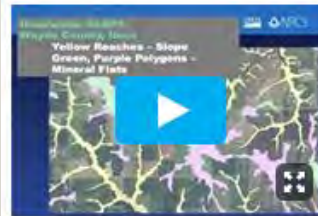
**Richard Weber, P.E.**  
**NRCS Wetlands Team**



Part 1: Introduction: Marla Stelk, ASWM Policy Analyst, ASWM  
Presenter: Richard A. Weber, P.E., Wetland Hydraulic Engineer, NRCS



Part 2: Presenter: Richard A. Weber, P.E., Wetland Hydraulic Engineer, NRCS



Part 3: Presenter: Richard A. Weber, P.E., Wetland Hydraulic Engineer, NRCS





Part 4: Questions



# JOIN ASWM: BECOME A MEMBER AND/OR DONATE

Association of State Wetland Managers - Protecting the Nation's Wetlands.



**In the News:**

- World Stands By As Algae and Dead Zones Ruin Water
- E.P.A. Unveils 2nd Phase of Plan to Reverse Great Lakes Damage
- NC: Duke Energy creates \$10 million water fund
- Obama to create largest protected marine reserve in Pacific Ocean
- Federal judge rejects BP's request for repayment on oil spill claims
- Wetland Breaking News - Current Issue

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**Association of State Wetland Managers**

ASWM Website has been upgraded and some links may not be working at this time. If you are experiencing any problems, please email [Sharon](mailto:Sharon). Thank you for your patience.


**Picture of the Week**



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Hi Marla Stelk,  
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**Recent Recorded Webinars**

# LIJUAN HUANG & CHRIS PATERNOSTRO

IT WILL TAKE US A FEW MOMENTS TO MAKE THE SWITCH....



*Thank you for your  
participation!*



[www.aswm.org](http://www.aswm.org)