

# Real-Time Evaluation and Reporting of Ecosystem Restoration

Part **2**  
Session  
**30**

Moderator: Heather Henkel

Laura Brandt

3:40 PM

## 1 Integrating Ecological Models with Real-time Hydrologic Data in the Florida Everglades

Sarai Piazza

4:00 PM

## 2 The Development and Implementation of Dynamic Reporting through the Coastwide Reference Monitoring System Website

Paul Conrads

4:20 PM

## 3 An Approach for Real-time Evaluation of Savannah Harbor Deepening Mitigation Effectiveness for the Protection of Freshwater Tidal Marshes

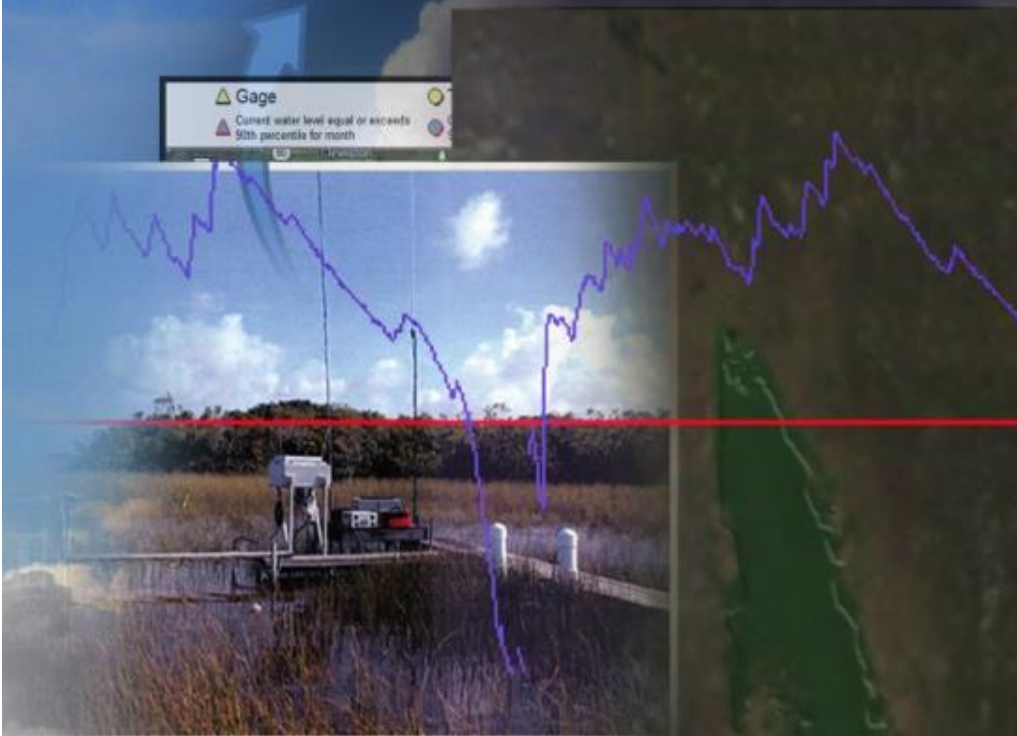
Dan Sullivan

4:40 PM

## 4 Real-time Modeling and Reporting of Beach Water Quality on the Great Lakes

# Real-Time Evaluation and Reporting of Ecosystem Restoration

**Gage**  
▲ Current water level equal or exceeds 90th percentile for month



## Leveraging Real-time Monitoring Network





# Real-Time Evaluation and Reporting of Ecosystem Restoration

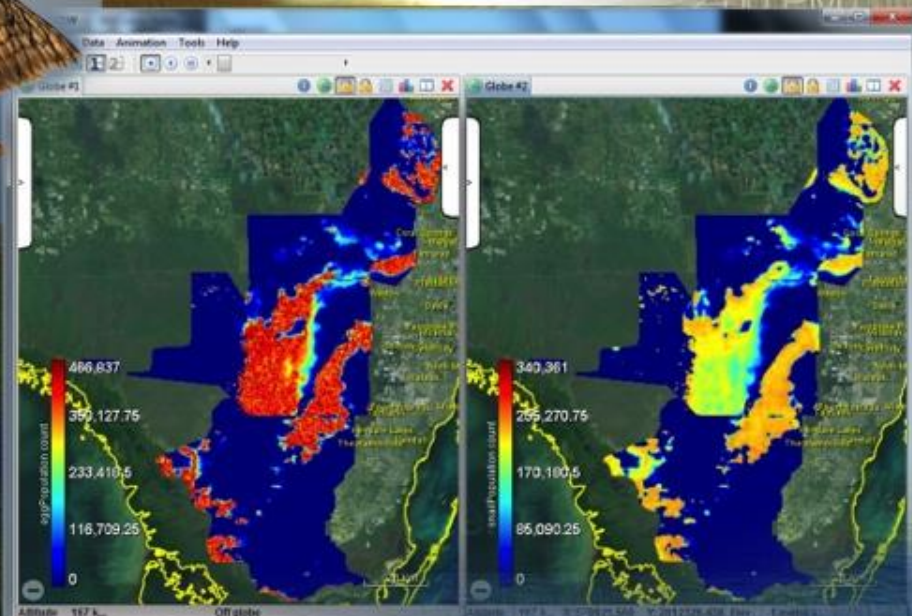
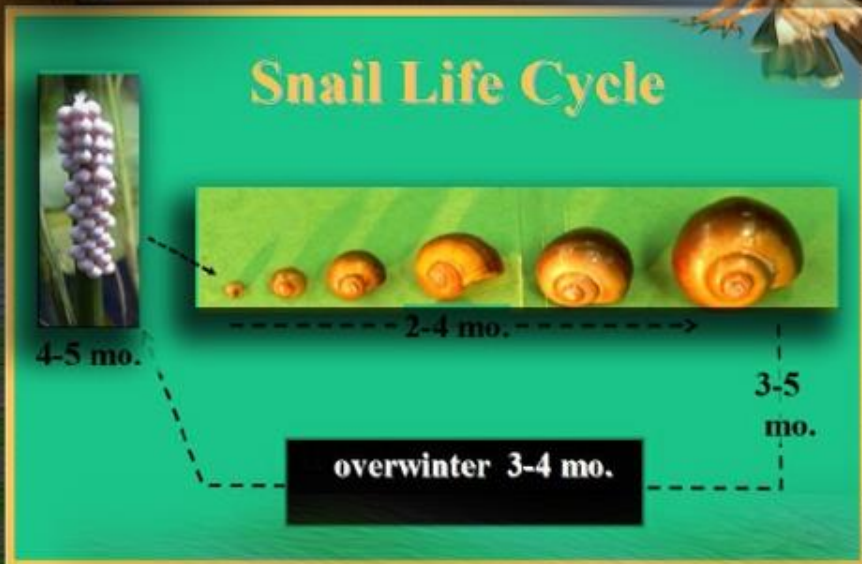
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Sarai Piazza

Morgan City

4:00 PM

## 2 The Development and Implementation of Dynamic Reporting through the Coastwide Reference Monitoring System Website

Abbeville

New Orleans

Morgan City

Grand Isle

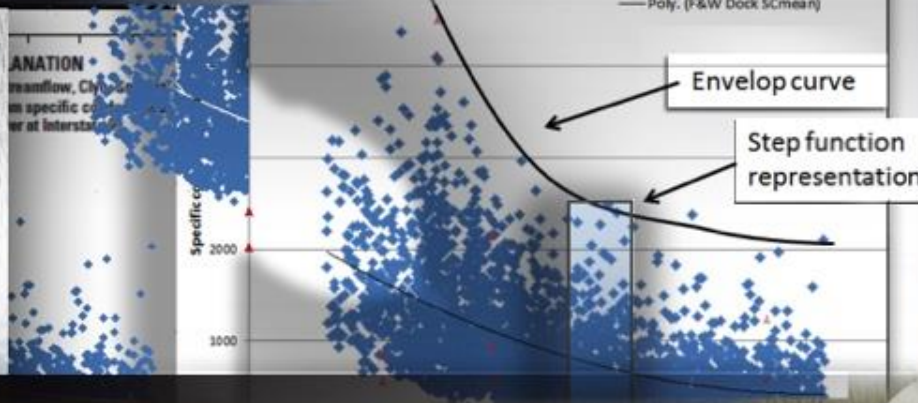


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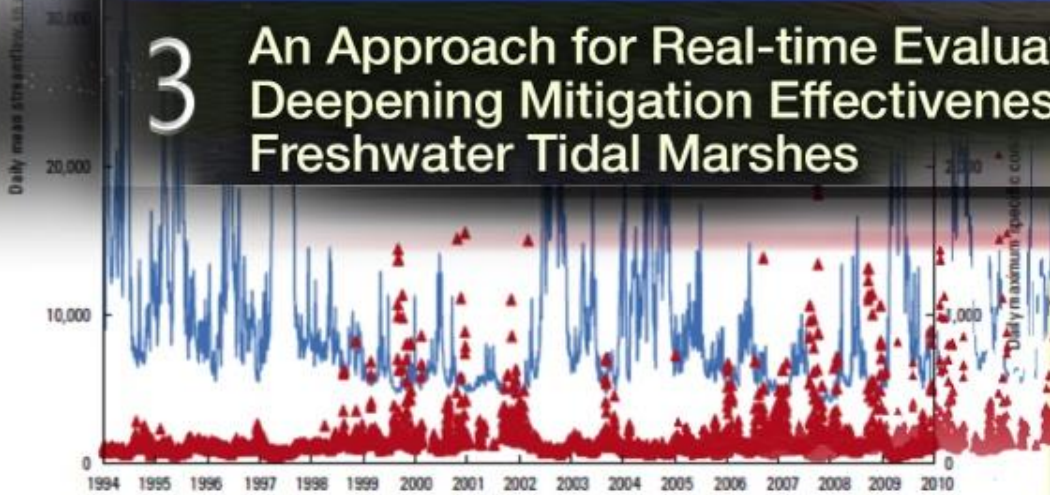
EXPLANATION  
transflow, Chlorophyll  
a specific conductance  
at interstation



Paul Conrads

4:20 PM

## 3 An Approach for Real-time Evaluation of Savannah Harbor Deepening Mitigation Effectiveness for the Protection of Freshwater Tidal Marshes





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Dan Sullivan

4:40 PM

**4** Real-time Modeling and Reporting of Beach Water Quality on the Great Lakes