

**Jim Woodruff Dam Water Management Operations**  
**Section 7 Consultation**  
**RPM4 - Sediment Dynamics and Channel Morphology Evaluation**  
5 Rivers - Alabama's Delta Resource Center  
Spanish Fort, Alabama  
14-15 August 2007  
9:00 a.m.

**Workshop Objectives:**

- Provide written and oral Summary of Findings documenting geomorphology/sediment transport specialist's individual assessments of the stability of the river, shoaling trends, sediment transport characteristics, and possible reasons for anomalous features (e.g.; shoaling on the outside of some bends) as they relate to the distribution of listed mussels and their vulnerability to low-flow conditions.
- Provide assessment of:
  - 1) current patterns and trends in morphological changes;
  - 2) feasible water and/or habitat management actions that might minimize listed mussel mortality; and
  - 3) additional information needed, if any, to identify trends and/or predict future morphological changes that may affect listed mussels.
- Provide opportunity for mussel specialist and geomorphology/sediment transport specialists to interact with the Corps, USFWS, and each other regarding questions specific to their field of knowledge.
- Provide an opportunity for clarification and understanding of the Summary of Findings.
- Provide an opportunity for the USFWS to evaluate and draw independent conclusions regarding the Summary of Findings as well as verify that the study efforts meet the intent of RPM4.

**August 14**

<b>Brian Zettle</b>	<b>Welcome, Introductions, Opening Comments</b>
<b>Brian Zettle</b>	<b>Review Workshop Goals, Agenda, and Ground Rules</b>
<b>Brian Zettle/Jerry Ziewitz</b>	<b>Section 7 Consultation / RPM4</b>
<b>Dr. David Biedenharn</b>	<b>Summary of Findings, Questions and Answers</b>
<b>Dr. Michael Harvey</b>	<b>Summary of Findings, Questions and Answers</b>
<b>Dr. Andrew Miller</b>	<b>Summary of 2007 Mussel Study, Questions and Answers</b>

**August 15**

<b>ALL</b>	<b>Open Discussion On All Presentations And How They May Relate To Recommendations For Future Actions; and Elements To Be Included In The Final Report Of Findings To USFWS</b>
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[This workshop is scheduled for 2 days. Discussions will be open-ended, but the intention is to cover all material by the end of the second day. There will be a lunch break and two other brief breaks scheduled during each day.]

Directions: 5 Rivers is located across from Meaher State Park on the Mobile Bay Causeway (US Highway 90/98) in Spanish Fort, about five miles from downtown Mobile.

FROM PENSACOLA:

I10 West, take Exit 35 (Daphne-Fairhope)

Cross by the overlook on Hwy 98, go to top of hill to red light

Go straight across, and merge into Hwy 90/98, also called Battleship Parkway

Cross over Blakeley River

Turn right onto 5 Rivers Blvd, directly across from Meaher State Park.

Follow the road and signs into the property.

FROM MOBILE/MISSISSIPPI

I10 East through the George Wallace Tunnel.

Take the immediate exit after the Tunnel, Exit 27 onto Battleship Parkway (US 90E).

Go past the Blue Gill Restaurant and turn left onto Five Rivers Blvd, which is directly across the road from Meaher State Park.

Follow the road and signs into the property.