

Mississippi River Commission

2019
High-Water
Inspection Trip
401st Session
Proceedings

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Mississippi River Commission

Proceedings of the 401st Session April 8-12, 2019

The Mississippi River Commission conducted its 401st Session from April 8-12, 2019 aboard the Motor Vessel *MISSISSIPPI* and held formal public hearings at Hickman, Kentucky; Memphis, Tennessee; Rosedale, Mississippi; and Baton Rouge, Louisiana.

The hearings were held in accordance with Section 8 of the 1928 Flood Control Act:

"Sec.8....The commission shall make inspection trips of such frequency and duration as will enable it to acquire first-hand information as to conditions and problems germane to the matter of flood control within the area of its jurisdiction; and on such trips of inspection ample opportunity for hearings and suggestions shall be afforded persons affected by or interested in such problems."

The hearings, engagements and dialogue help maintain a consistent connection —an exchange of viewpoints and ideas among the public, partners, stakeholders, elected officials, the Mississippi River Commission, the Corps of Engineers and agencies from the private, state and federal sectors. This process provides a greater voice for those who live and work in the region in shaping federal management and policy on the river.

Approximately 350 members of the public attended the public meetings and listened to the testimony presented by 57 individual speakers.

What follows are the proceedings of the 401st Session with summaries of each testimony and hyperlinks to all transcripts, audio, presentations, photographs, and formal written testimonies, all of which are held at the office of the President of the Mississippi River Commission.

Charles A. Camillo	Colonel Robert Hilliard
Executive Director	Secretary
Mississippi River Commission	Mississippi River Commission

Mississippi River Commission



Proceedings of the 401st Session

The members of the Mississippi River Commission present during the 401st session were:

- Maj. Gen. Richard Kaiser, appointed as president on September 7, 2017.
- Maj. Gen. Mark Toy, appointed as member on December 13, 2016.
- Brig. Gen. Paul Owen, Designated as a member on July 27, 2017.
- **Rear Adm. Shepard Smith**, appointed as member on January 3, 2017.
- Hon. Sam E. Angel, reappointed as member on December 30, 2010.
- **Hon. Norma Jean Mattei**, PhD, civil engineer, appointed as member on December 3, 2012.
- **Hon. James Reeder**, civil engineer, appointed as a member May 17, 2018
- Col. Robert Hilliard served as secretary of the commission, a non-voting position.

Washington, D. C., November 14, 1928

Designation of Functions and Agencies for the Execution of the Mississippi River Flood Control Project Adopted by the Act Approved May 15, 1928.

1. Section 8 of the Flood Control Act approved May 15, 1928, reads as follows:

"The project herein authorized shall be prosecuted by the Mississippi River Commission under the direction of the Secretary of War and supervision of the Chief of Engineers and subject to the provisions of this act. It shall perform such functions and through such agencies as they shall designate after consultation and discussion with the president of the commission. For all other purposes the existing laws governing the constitution and activities of the commission shall remain unchanged. The commission shall make inspection trips of such frequency and duration as will enable it to acquire first-hand information as to conditions and problems germane to the matter of flood control within the area of its jurisdition; and on such trips of inspection ample opportunity for hearings and suggestions shall be afforded persons affected by or interested in such problems. The president of the commission shall be the executive officer thereof***

- 2. After consultation and discussion with the President of the Mississippi River Commission, in accordance with the law set forth above, the following functions and agencies of the Mississippi River Commission, in connection with the execution of flood control work in the Mississippi Valley, are hereby designated by the Secretary of War and the Chief of Engineers:
 - (a) Making the inspection trips and holding the public hearings described under Section 8 of the Act approved May 15, 1928.
 - (b) Recommendation of the policy for the development of the details of the project adopted by law.
 - (c) Recommendation of the policy for carrying out the work under the adopted project.
 - (d) Consideration and recommendation of the general character and types of work to be used in construction under the adopted project.
 - (e) Recommendation annually of the program of work to be undertaken during the following fiscal year.
 - (f) Recommendations upon any matters authorized by law.
 - (g) The executive officer of the Commission and the Engineer Districts of the Mississippi Valley are designated as the agencies for carrying out the project.

(SGD) Edgar Jadwin Major General, Chief of Engineers

(SGD) Dwight F. Davis Secretary of War



Mississippi River Commission Public Meeting

MV Mississippi – Hickman, Ky.

Monday, April 8, 2019, 9:00 a.m.

Approximately 50 members of the public attended the meeting.

<u>Mississippi River Commission members present</u>: MG Richard Kaiser, RADM Shepard Smith, BG Paul Owen, Dr. Norma Jean Mattei, Sam Angel, James Reeder and Col. Robert Hilliard (Secretary).

<u>Congressional and elected officials in attendance</u>: Heath Robins (Office of Rep. Jason Smith, MO-9), Ivy Rogers (Office of Rep. David Kustoff), Matt Bain (Office of Sen. Josh Hawley, MO), Madison Baker (Office of Sen. Roy Blunt, MO)

9:06 MG Kaiser called the meeting to order

Audio

9:10 MG Kaiser provided introductory comments and delivered the commission's strategic messages; discussed performance of MR&T during 2019 flood.

<u>Audio</u>

Transcript

9:16 Col. Mike Ellicott (Memphis District Commander) provided overview of MR&T projects and Corps activities within the district; discussed performance of MR&T in 2019 flood.

Audio Presentation Transcript

9:32 Matt Bain (Office of Sen. Josh Hawley, MO): 2019 Flood Mississippi and Missouri rivers; southeast Missouri projects: New Madrid Pump, St. Francis Berm, Elk Chute, basic maintenance; elimination of red tape for projects, especially environmental regulations.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>

9:37 <u>Heath Robins (Office of Rep. Jason Smith, Missouri Eighth District)</u>: Trump trade policies impact on southeast Missouri; funding; environmental opposition to projects; flood fighting/protection in southeast MO; Birds Point-New Madrid Floodway; St. Francis Levee system seepage berm; Elk Chute levee.

<u>Testimony – Audio</u> <u>Formal Written Testimony</u> <u>Testimony – Transcript</u>

9:44 <u>Greg Curlin (Hickman-Fulton County Riverport)</u>: Dredging and funding for dredging; 2019 flood; silting in harbor; upgrades to rail system connecting Hickman and Dyersburg.



Mississippi River Commission Public Meeting

MV Mississippi – Hickman, Ky.

Monday, April 8, 2019, 9:00 a.m.

9:56 <u>Charles Davis (St. Francis Levee District of Missouri)</u>: Belle Fountain ditch system cleanout; Drainage Districts Nos. 2 and 3 ditch cleanout.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

10:03 <u>Mike Reed (Sny Island Levee District)</u>: Comprehensive flood system on upper Mississippi; Sny Island Levee heights; flooding on upper Mississippi; use of reservoirs for flood control; Champ Clark Bridge approach impact on flood heights.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Presentation</u> <u>Testimony – Transcript</u>

10:18 <u>Dustin Boatwright (Little River Drainage District)</u>: Little River ditch cleanout and maintenance; performance of relief wells during 2019 flood; MR&T investment and completion.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

10:47 Ryan Moxley (Levee District No. 3 of Mississippi County, MO): P. Fields Pumping Station; new engines and funding needed for pumps.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Presentation</u> <u>Testimony – Transcript</u>

10:57 <u>Charles Earnest (Elk Chute Drainage District)</u>: Deficient Elk Chute south levee project; Belle Fountain and connecting ditches cleanout.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

11:06 <u>Jimmy Moody (Dyer County Levee and Drainage District)</u>: Emergency rock work at Island 18; Dyer County Little Levee; 2019 Flood impacts and 2011 Flood damages.



Mississippi River Commission Public Meeting

MV Mississippi – Hickman, Ky.

Monday, April 8, 2019, 9:00 a.m.

11:14 <u>Shelly Morris (Western Kentucky, The Nature Conservancy)</u>: Western Kentucky wetlands restoration; conversion of flooded farmlands to wetlands.

 $\frac{Testimony - Audio}{Testimony - Transcript}$

11:17 No Name Given: 408 permit for tree removal.

 $\frac{Testimony - Audio}{Testimony - Transcript}$

11:19 Commission member closing remarks

Audio Transcript

11:27 Meeting Adjourned

Formal For the Record

Reynold Minksy <u>Formal Written Testimony</u> Doug Voorhees Formal Written Testimony



Mississippi River Commission Public Meeting

MV Mississippi - Memphis, Tenn.

Tuesday April 9, 2019, 9:00 a.m.

Approximately 76 members of the public attended the meeting.

<u>Mississippi River Commission members present</u>: MG Richard Kaiser, MG Mark Toy, BG Paul Owen, RADM Shepard Smith, Sam Angel, Dr. Norma Jean Mattei, James Reeder and Col. Robert Hilliard (Secretary).

Congressional and elected officials in attendance: Chris Connolly (Office of Sen. Lamar Alexander, TN), Rich Maynard (Office of Rep. Steve Cohen, TN-9), Jeff Parrish and Nick Kistamacher (Office of Sen. Marsha Blackburn, TN), Walt Starr (Office of Rep. Trent Kelly, MS-1), Gene Higginbotham and Ty Davis (Office of Sen. John Boozman), Jay Sherrod (Office of Rep. Rick Crawford, AR-1), Kevin Johnson (Office of Rep. David Kustoff, TN-8).

9:06 MG Kaiser called the meeting to order

9:11 MG Kaiser provided introductory comments and delivered the commission's strategic messages. He also discussed 2019 flood and performance of MR&T.

Audio Transcript

9:18 Col. Mike Ellicott (Memphis District Commander) provided an overview of MR&T projects, Corps activities within the district and 2019 flood.

Audio

Presentation

Transcript

9:36 <u>Allen Latimer (Mayor of Horn Lake, MS)</u>: Flooding in Horn Lake; Horn Lake flooding study; funding for Horn Lake flood project.

Testimony – Audio

Formal Statement on Record

Testimony – Transcript

9:38 Robert Knecht (Public Works Director City of Memphis): Requested Memphis floodwall be added to MR&T; Wolf River and Nonconnah River study; issues with Memphis floodwall.

<u>Testimony – Audio</u>

Formal Statement on Record

Testimony – Transcript

9:45 Randy Richardson (Memphis and Shelby County Port Commission): Pidgeon Industrial relief wells and pumping station; Strategic Master Plan Port of Memphis; Pidgeon Industrial Redevelopment; Container on vessel; navigation and flood control investment.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript



Mississippi River Commission Public Meeting

MV Mississippi - Memphis, Tenn.

Tuesday April 9, 2019, 9:00 a.m.

9:57 <u>Bruce Cook (Yazoo-Mississippi Delta Levee Board)</u>: Tunica levee maintenance; Upper Yazoo dredging Project; Sardis Lake operation for flood control; levee rutting near Yazoo City.

Testimony – Audio

Formal Statement on Record

<u>Testimony – Transcript</u>

10:09 <u>John Paul Woodley and Kjerersti Monson (Friends of the Lock and Dam)</u>: Upper St. Anthony Falls Lock and Dam in Minneapolis closure and repurposing.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

10:20 <u>Angelina Rodgers (LMRCC/U.S. FWS)</u>: Lower Mississippi River Conservation Committee; habitat restoration and conservation; side channel restoration improvements.

Testimony – Audio

Formal Statement on Record

<u>Testimony – Transcript</u>

10:27 Ebony Mills (East Arkansas Enterprise Community): Funding for drainage and infrastructure improvements in St. Francis Basin under WRDA 1992.

Testimony – Audio

Formal Statement on Record

Testimony – Transcript

10:30 Break

10:47 <u>Harvey Joe Sanner (White River Coalition)</u>: White River navigation improvements;; White River economic development study.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

11:07 Jim Carroll (Piney Ditch Drainage Board): Piney drainage ditch improvements.

Testimony – Audio

Formal Statement on Record

<u>Testimony – Transcript</u>

11:15 <u>David Blackwood (West Tennessee River Basin Authority)</u>: Cypress Creek study; Running Reelfoot Bayou; Piney Creek sedimentation study; Big Creek Watershed in Tipton County; Island No. 18 Tipton Lake; Memphis sand aquifer study.

Testimony – Audio

Testimony – Transcript



Mississippi River Commission Public Meeting

MV Mississippi - Memphis, Tenn.

Tuesday April 9, 2019, 9:00 a.m.

11:26 <u>Gretchen Benjamin (The Nature Conservancy)</u>: Environmental projects; Lower Mississippi River Asset Assessment.

Testimony – Audio

Formal Statement on Record

<u>Testimony – Transcript</u>

11:35 Rob Rash (St. Francis Levee District of Arkansas): MR&T; St. Francis levees; 2011 flood; levee ratings; Wappapello transfer to Memphis District.

Testimony – Audio

Formal Statement on Record

Presentation

<u>Testimony – Transcript</u>

11:52 Edward Swaim (Bayou Meto Water Management District): Arkansas aquifer depletion; Bayou Meto and Grand Prairie project.

<u>Testimony – Audio</u>

Formal Statement on Record

Testimony – Transcript

12:04 Brian Waldron (University of Memphis): Groundwater issues; Freshwater Institute

Testimony – Audio

Formal Statement on Record

Testimony – Transcript

12:11 Michael Dougan (Sultana Disaster Museum): Sultana Disaster Museum.

Testimony – Audio

Testimony – Transcript

12:17 Gary Bullwinkel (North Fayette County): Permit for mega site in Tipton County.

Testimony – Audio

<u>Testimony – Transcript</u>

12:31 Commission member closing remarks

Audio

Transcript

12:40 Meeting Adjourned

Formal For the Record

<u>Jodi Simmons (St. Francis Drainage District)</u>: <u>Written Testimony</u> <u>Elizabeth Shoaf Burns (Forked Deer Island)</u>: <u>Written Testimony</u>



Mississippi River Commission Public Meeting

MV Mississippi - Rosedale, Miss.

Wednesday April 10, 2019 9:00 a.m.

Approximately 72 members of the public attended the meeting.

<u>Mississippi River Commission members present</u>: MG Richard Kaiser, MG Mark Toy, RADM Shepard Smith, Sam Angel, Dr. Norma Jean Mattei, James Reeder and Col. Robert Hilliard (Secretary).

<u>Congressional and elected officials in attendance</u>: Bill Crump and Brian Perry (Office of Sen Cindy Hyde-Smith, MS), Gene Higginbotham (Office of Sen. John Boozman, AR), Cedric Watkins (Office of Rep. Bennie Thompson, MS-2), Jason McGee (Office of Rep. Bruce Westerman, AR-4) and Abe Hudson (MS State Rep.)

9:04 MG Kaiser called the meeting to order

Transcript

9:09 MG Kaiser provided introductory comments and delivered the commission's strategic messages; 2019 flood.

Transcript

9:14 Col. Mike Derosier (Vicksburg District Commander) provided an overview of MR&T projects and Corps of Engineers activities within the district; 2019 flood.

Audio

Presentation

Transcript

9:35 Robert Maxwell (Rosedale-Bolivar County Port Commission): Rosedale-Bolivar Port; dredging; Section 107 study for port.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

9:44 Woods Eastland (Delta Council): Yazoo Basin Projects; Yazoo Mississippi Delta flooding; Yazoo headwater reservoir operations; upper Yazoo channel improvements; Yazoo Delta headwater maintenance; Yazoo Backwater Pump project; aquifer/groundwater depletion.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

9:55 <u>Harry Stephens (Mississippi Valley Flood Control Association)</u>: MVFCA congressional visits; MR&T funding and project completion; MR&T during 2011 flood; Federal Flood Insurance and Federal Flood Risk Manage Standards; WOTUS definition.



Mississippi River Commission Public Meeting

MV Mississippi - Rosedale, Miss.

Wednesday April 10, 2019 9:00 a.m.

10:04 <u>Reynold Minksy (5th Louisiana Levee District)</u>: Work items and supplemental work completed; FY19 funded projects; Tensas Basin maintenance and dredging.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

10:14 Peter Nimrod (Mississippi Levee Board): Levee enlargement work items; 2019 levee slides; 2019 Yazoo backwater flooding; improvements to levee following 2011 flood; relief wells and sand boil issues; Eagle Lake flooding; Yazoo Backwater Pump.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Presentation</u> <u>Testimony – Transcript</u>

10:29 <u>Clay Adcock (Bonnie Farms, Holly Bluff, MS)</u>: Flooding in Yazoo backwater; Yazoo Backwater pump.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

10:42 <u>Ann Dahl (Eagle Lake, MS, resident)</u>: Eagle Lake and Yazoo backwater flooding; Yazoo Backwater Pump.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>

10:49 Break

11:07 Sherrel Johnson (Union County Water Conservation Board, AR): Sparta Aquifer recovery.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

11:25 <u>Milton Chambliss (Claiborne County Port Commission)</u>: Dredging of Claiborne Co. Port; Sec. 107 Feasibility Study request; Port Gibson.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

11:37 <u>Don Christy (Yazoo Mississippi Delta Joint Water Management District)</u>: Water supply, conservation and quality; YMD water management plan; recharge of Sparta Aquifer; Sunflower River Weir; Corps authority for agricultural water supply.



Mississippi River Commission Public Meeting

MV Mississippi - Rosedale, Miss.

Wednesday April 10, 2019 9:00 a.m.

11:53 <u>Dolly Marascalco (Grenada Lake Project Champion)</u>: Dredging; Yazoo backwater pump; Yazoo backwater flooding.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

12:01 <u>Don Underwood (Mississippi Soil and Water Conservation)</u>: Carter-Rocky Bayou Area Protection Project; non-Corps levee project but would like permitting support from Corps.

Testimony – Audio

Formal Statement on Record

Presentation

<u>Testimony – Transcript</u>

12:14 Fred Ballard (Mississippi Levee Board): Yazoo Backwater flooding and pump project.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

12:18 Commission member closing remarks

Audio

Transcript

12:28 Meeting Adjourned

Filed For the Record

Charles Grayson (Bigger Pie Forum): Formal Written Testimony

William Van Devender (Southern Timber Venture/Claw Forestry): Formal Written Testimony

Rayford Wilbanks (Ouachita River Valley Association): Formal Written Testimony



Mississippi River Commission Public Meeting

MV Mississippi -Baton Rouge, La.

Friday, April 12, 2019 9:00 a.m.

Approximately 47 members of the public attended the meeting.

<u>Mississippi River Commission members present</u>: MG Richard Kaiser, BG Mark Toy, RADM Shepard Smith, Sam Angel, Dr. Norma Jean Mattei, James Reeder and Col. Robert Hilliard (Secretary).

<u>Congressional and elected officials in attendance</u>: Mike Ebby (Office of Sen. Bill Cassidy, LA), Tommy Martinez (Office of Sen. John Kennedy, LA), Greg Ellison (Office of Rep. Clay Higgins, LA-4), Paul Sawyer (Office of Rep. Garret Graves, LA-6)

9:03 MG Kaiser called the meeting to order

Transcript

9:08 MG Kaiser provided introductory comments and delivered the commission's strategic messages.

Transcript

9:12 Col. Col. Mike Clancy (New Orleans District Commander) provided an overview of MR&T projects and Corps of Engineers activities within the district.

Presentation

<u>Transcript</u>

9:32 <u>Dave O'Laughlin (Ingram Barge Company)</u>: Inland waterways tax; economic benefits of inland navigation.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

9:37 Gordon Dove (Terrebonne Parish President): Permitting process; Hanson Canal Pump Station; Elliot Jones Pump Station; Bayou Black Pump Station; Shell Oil land donation; Houma Navigation Canal, Bubba Dove Floodgate and lock; Petit Caillou Drainage Project; Bayou Terrebonne Lock; Bayou Chene.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

9:50 Reggie Dupre (Terrebonne Levee and Conservation District): Morganza to the Gulf Project.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>

9:58 <u>Tony Alford (Terrebonne Levee and Conservation District President)</u>: Lower insurance premiums due to improved flood and hurricane protection; thanks Corps for positive efforts.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>



Mississippi River Commission Public Meeting

MV Mississippi -Baton Rouge, La.

Friday, April 12, 2019 9:00 a.m.

10:01 Mac Wade (Port of Morgan City): Dredging Morgan City Port; Beneficial Use of Dredge Material; agitator dredge; funding FY18 and FY19; Bar Channel dredging to maintain 20'x 400' channel; supplemental for additional dredging.

Testimony – Audio

Formal Statement on Record

Presentation

<u>Testimony – Transcript</u>

10:13 Oneil Malbrough (GIS Engineering): Port of Iberia-Acadia (AGMAC) requests funding in FY20 to complete validation report on project.

Testimony – Audio

Formal Statement on Record

<u>Testimony – Transcript</u>

10:26 Windell Curole (South Lafourche Levee District): Levee design standards for hurricane protection levees post-Katrina; hurricane protection.

Testimony – Audio

Formal Statement on Record

Testimony – Transcript

10:34 Chaplain Tom Rhoades (The Seaman's Church): Offers pastoral care to seamen

Testimony – Audio

Testimony – Transcript

10:35 - Break

10:53 <u>Doug Daigle (Mississippi River Network)</u>: Reconnecting floodplain and restoring wetlands; pre-disaster mitigation program; environmental/natural infrastructure; hypoxia; land water conservation fund.

Testimony – Audio

Testimony – Transcript

10:58 <u>Tim Osborne (NOAA OCS)</u>: Precision navigation survey improvements; pipeline incidents on river.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

11:13 Ed Landgraf (Coastal and Marine Operations): Mariner safety, riverborne commerce and environmental protection; pipeline incidents on river; pipeline location database.

<u>Testimony – Audio</u>

Testimony – Transcript



Mississippi River Commission Public Meeting

MV Mississippi -Baton Rouge, La.

Friday, April 12, 2019 9:00 a.m.

11:26 Steve Gambrione (LA Department of Natural Resources): Pipeline incidents on river.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>

11:30 Chris McLindon (New Orleans Geological Society, Mid-Barataria Sediment Diversion EIS): Requests statement of support for ATLAS study of seismic data and faults; coastal land subsidence; Vacherie Fault – Hester Dome; St. Rose Fault; saltwater intrusions; impact of Mid-Barataria Sediment Diversion (MBSD) on subsidence; geological comments in EIS for MBSD.

Testimony – Audio

Formal Statement on Record

Presentation

Testimony – Transcript

11:40 Matt Rota (Healthy Gulf): 2019 floods; Yazoo Pump Project EIS; environmental impact of pipelines; Bayou Bridge pipelines.

<u>Testimony – Audio</u> <u>Testimony – Transcript</u>

11:51 Monica Fisher and Dean Wilson (Atchafalaya Basinkeeper): Accretion issues in Atchafalaya Basin due to cuts in levee; hypoxia; restoring flows to wetlands.

<u>Testimony – Audio</u> <u>Formal Statement on Record</u> <u>Testimony – Transcript</u>

12:00 <u>Scott Eustice (Healthy Gulf)</u>: Sedimentation offshore in Gulf causing mudslides that lead to oil spills during hurricanes.

<u>Testimony – Audio</u>

Transcript

12:02 Commission member closing remarks

Audio Transcript

12:13 Meeting Adjourned