

Ouachita River Waterway Action Plan



2018

Section 1 – Geographic Description

This annex addresses Mile 0 to Mile 337 of the Ouachita and Black Rivers. The following bridges are also contained within the geographic area for this annex:

- Calion Highway Bridge
Calion, AR (MM 288.4)
- H.K. Thatcher Lock and Dam
Calion, AR (MM 281.7)
- Moro Bay Bridge
Pigeon Hill, AR (MM 268.8)
- Felsenthal Lock and Dam
Huttig, AR (MM 226.8)
- Highway 82 Bridge
Strong, AR (MM 225.8)
- LA 143/LA 2 Bridge
Sterlington, LA (MM 191.8)
- Sterlington Railroad Drawbridge
Sterlington, LA (MM 191.4)
- State Highway 80 Drawbridge
Monroe, LA (MM 167.4)
- KCS Railroad Drawbridge
Monroe, LA (MM 167.1)



- Desiard Street Drawbridge
Monroe, LA (MM 167.0)
- I-20 Highway Bridge
Monroe, LA (MM 166.0)
- Columbia Lock and Dam
Riverton, LA (MM 117.2)
- Mo Pac Railroad Drawbridge
Columbia, LA (MM 114.3)
- Columbia Bridge
Columbia, LA (MM 110.2)
- Harrisonburg Drawbridge
Harrisonburg, LA (MM 57.5)
- Jonesville Bridge
Jonesville, LA (MM 40.9)
- LA Midland Railroad Drawbridge
Jonesville, LA (MM 40.5)
- Jonesville Lock and Dam
Jonesville, LA (MM 25)

LOCK AND DAM INFORMATION

LOCK NAME	RIVER MILE	NORMAL POOL HEADWATER	CLOSURE STAGE TAILWATER	LOCK DIMENSIONS
H.K. Thatcher	281.7	77.0	65.0	600 FT X 84 FT
Felsenthal	226.8	65.0	52.0	600 FT X 84 FT
Columbia	117.2	52.0	34.0	600 FT X 84 FT
Jonesville	25	34.0	4.0	600 FT X 84 FT

All stages are measured in feet NGVD

Headwater (HW) is the stage upstream of the lock

Tailwater (TW) is the stage downstream of the lock

Section 2 – Parties and Roles

USCG SECTOR LOWER MISSISSIPPI RIVER (SECLMR)			
POSITION	DUTIES & RESPONSIBILITIES	Current Incumbent	Reports to:
Officer In Charge USCGC GREENBRIER	Responsible for ATON servicing for Ouachita and Black Rivers	BMCM Michael Ellis	ATON OFFICER
Officer In Charge Aid to Navigation team Colfax	Responsible for secondary ATON servicing for Ouachita and Black Rivers	BMC Douglas Anglebrandt	ATON OFFICER
SECTOR STAFF (MEMPHIS, TN)			
Aids to Navigation Officer	Coordinate the short/long term activity of Cutter Fleet, Manage ATON inventory	CWO Bryan Hoffman	WATERWAYS MGMT DIV CHIEF
Waterways Management Division Chief	Coordinate the short/long term activity of Cutter Fleet, Manage Safety/Security Zones and Marine Permits.	LT Ryan Thomas	PREVENTION DEPT. HEAD
Prevention Dept. Head	Coordinate Commercial Vessel Safety Program including Waterways Management, ATON, Marine Inspection and Investigation.	LCDR Pedro Mendoza	DEPUTY SECTOR COMMANDER
Deputy Sector Commander	Second in Command Alternate Captain of the Port, Alternate Federal Maritime Security Coordinator, Alternate Federal On Scene Coordinator, Alternate Officer in Charge of Marine Inspections.	CDR Rebecca Walthour	SECTOR COMMANDER
Sector Commander	Sector Commander Captain of the Port, Federal Maritime Security Coordinator, SAR Mission Coordinator, Federal On Scene Coordinator, Officer in Charge of Marine Inspections	CAPT Roxanne Tamez	DISTRICT CHIEF OF STAFF
EIGHTH COAST GUARD DISTRICT STAFF (NEW ORLEANS, LA)			
Director, Western Rivers	Coordinates all CG Activity on Western Rivers	CAPT Paul Dittman	DISTRICT CHIEF OF STAFF
Chief of Staff	Second in Command	CAPT Andrew Sugimoto	DISTRICT COMMANDER

US ARMY CORPS OF ENGINEERS-Vicksburg District			
POSITION	DUTIES & RESPONSIBILITIES	Current Incumbent	Reports to:
Contact Pilot	Master for on water operations involving USACE assets. Primary liaison with USCG.	Mr. Michael Jensen	Mr. Chad Bounds
Master M/V STRONG	Primary MV for Channel, and Lock and Dam Maintenance	Captain Roger Gaston	Mr. Jimmy Coldiron
Master M/V FRED LEE	Secondary backup MV for Channel, and Lock and Dam Maintenance	Captain Adam Scruggs	Mr. Jimmy Coldiron
USACE VICKSBURG DISTRICT STAFF			
Chief of Navigation	Navigation Engineer for Vicksburg District	Mr. Chad Bounds	Mr. Joel Brown
Chief of River Operations	Business line manager for navigation	Mr. Joel Brown	Mr. James Ross
Chief of Operations	District Engineer of Operations	James Ross	COL Michael Derosier
Deputy Commander	Deputy District Engineer for Vicksburg District	LTC Aaron Wolf	COL Michael Derosier
Commander	District Engineer for Vicksburg District responsible for flood risk management, navigation, environmental stewardship, emergency operations, other authorized civil works for seven major river basins, including 278 miles of the Mississippi River's main stem, in Arkansas, Louisiana, and Mississippi and about 800 miles of commercially navigable streams and rivers including the Ouachita-Black system, the Pearl, the Red, and the Yazoo rivers.	COL Michael Derosier	MG Richard Kaiser
US ARMY CORPS OF ENGINEERS-Mississippi Valley Division			
Commander	Commander USACE Activities within Mississippi Valley Division including St. Paul, Rock Island, St. Louis, Memphis, Vicksburg and New Orleans	MG Richard Kaiser	LTG Todd Semonite

Section 3 – Communications

Members will include representatives from: the Coast Guard (CG), Army Corps of Engineers (USACE), Ouachita River Valley Association, Tensas Basin Levee District, National Weather Service, and Industry. All individuals within the Communications Matrix identified in bold type should participate in the conference call or provide a replacement that has the decision making authority to act on their behalf.

Initial Incident Notification Teleconference:

The format of the Waterways Action Plan/Ouachita River Conference is as follows, coordinated by the Ouachita River Valley Association Chairman:

Opening: Ouachita River Chairman/Call to Order.

By Agency:

1. National Weather Service
 - a. Current Rainfall predictions
 - b. Short and Long term forecast
2. USACE (by lead District Rep): General Overview of River Conditions.
 - a. Current Situation.
 - b. River Forecasts.
3. Railroad: Status of Railroad Bridge in Monroe, LA
4. Louisiana DOTD
5. Tensas Levee District: General Overview of Levee Conditions
6. CG (by Sector LMR):
 - a. Assessment,
 - b. Actions Taken (e.g., BNMs) including current status of WLR Tenders/Areas worked
 - c. Anticipated Future Actions Based on River Forecasts.
7. Industry (by lead Committee Rep):
 - a. Assessment,
 - b. Actions Taken
 - c. Future Actions Based on River Forecasts.
8. General Discussion/Future Plans and Recommendations for Implementation

Closing: Next Mtg: Discussion of the Focus and Participants in Future Meetings (Based on Projected River Conditions).

Unless otherwise stated, the Conference Phone Number will be provided by the Coast Guard.

COMPANY / ORGANIZATION	DESIGNATED CONTACT	OFFICE-CELL-	FAX	E-MAIL ADDRESS	WHEN CONTACTED
Executive Director Ouachita River Valley Association (ORVA)	Rayford Wilbanks	(601) 636-2207	N/A	Wilbankspr1957@att.net	All
Tensas Basin Levee District	John Stringer Executive Director	(318) 323-1130 (318) 366-7340	(318) 323-1177	Johnstringer@BELLSOUTH.NET	High Water
Tensas Basin Levee District	Tracy Hilburn Operations Superintendent	(318) 323-1130 (318) 732-79901	(318) 323-1177	Thilburn01@gmail.com	High Water
Tensas Basin Levee District	Drew Keahey President	(318) 323-1130 (318)	(318) 867-2097	tensasbasin@bellsouth.net	High Water
Louisiana DOTD	Kirk Gallien ADA Operations	(318) 342-0102 (318) 376-0327	(318) 342-0260	Kirk.gallien@la.gov	Bridge Allisions High Water
Louisiana DOTD	Matthew Jantz District Bridge Engineer	(318) 342-0137 (318) 245-3025	(318) 342-0260	Matthew.jantz@la.gov	Bridge Allisions High Water
Louisiana DOTD	Natalie Sistrunk District Traffic Engineer	(318) 342-0105 (985) 807-7203	(318) 342-0260	Natalie.sistrunk@la.gov	Bridge Allisions High Water
Louisiana DOTD	Samuel Hodge District Water Resources Engineer	(318) 342-0237	N/A	Samuel.Hodge@la.Gov	All
Kirby Inland Marine	Kyle Buese	(225) 201-3002 (985) 791-6324	(225) 201-3090	Kyle.Buese@kirbycorp.com	High Water
General Marine Services	Gene Moore	(225) 924-0633	N/A	gene.moore@gmsbr.com	High Water
Martin Gas (Cross Oil)	Clark Smith / Brian Ricker	(870) 866-6028 (870) 918-8795	(870) 864-8633	Clark.smith@martinmlp.com Brian.ricker@martinmlp.com	High Water

COMPANY / ORGANIZATION	DESIGNATED CONTACT	OFFICE-CELL-	FAX	E-MAIL ADDRESS	WHEN CONTACTED
Placid Refining	Roger Dobbs	(225) 405-5657	(225) 405-5657	Roger.Dobbs@placidrefining.com	High Water
Placid Refining	Barry Joffrion	(225) 931-0661	(225) 346-7447	Barry.Joffrion@PlacidRefining.com	High Water
Terral River Service	Marine Supervisor Stanley Tabor	(225) 492-3451 (318) 282-1737	(225) 492-3451	stanleyt@terralriverservice.com	High Water
Terral River Service	Johnny Martin Operations Manager	(318) 559-1500 (318) 282-5134	(318) 559-1534	Jmartin@terralriverservices.com	High Water
Pine Bluff Sand and Gravel	Jay McDaniel Manager Vessel Operations	(318) 448-0536 (225) 978-2984	(318) 442-6297	JayMcdaniel@pbsgc.com	High Water
Crosby Tugs, LLC	Farrell Collins Inshore Operations Manager	(985) 632-1235 (985) 677-1606	(985) 632-7572	fcollins@crosbytugs.com operations@crosbytugs.com	High Water
Crosby Tuggs, LLC	Jude Landry	(985) 632-7575 (985) 804-5125	(985) 632-7572	jlandry@crosbytugs.com	High Water
AccuTRANS	Brandon Foret	(832) 204-7495	(713) 473-7300	bforet@accutransinc.com	High Water
AccuTRANS	Jason Summers	(832) 204-7488 (713) 498-9801	(713) 473-7300	AccuTransLogistics@accutransinc.com	High Water
TETRA Technologies, Inc.	Landon Lundberg	(281) 364-5192 (832) 499-6835	(281) 364-5010	LLundberg@tetratec.com	High Water
TETRA Technologies, Inc.	Tamera Rueth	(281) 364-4347 (281) 475-5872	N/A	TRueth@tetratec.com	High Water
TETRA Technologies, Inc.	Matthew Dall	(832) 482-1382 (281) 685-8471	N/A	MDall@tetratec.com	High Water

COMPANY / ORGANIZATION	DESIGNATED CONTACT	PHONE NUMBER	FAX	E-MAIL ADDRESS	WHEN CONTACTED
USACE Vicksburg District	Don Walker Chief of Emergency Mgmt	(601) 631-5759 (601) 642-6392	N/A	Donald.s.walker@usace.army.mil	Bridge or Levy Allisions

GOVERNMENT AGENCY	DESIGNATED CONTACT	PHONE NUMBER	E-MAIL ADDRESS	WHEN CONTACTED
Coast Guard Sector Lower Mississippi River	Sector Commander CAPT Roxanne Tamez	Command Center (901) 521-4822	Roxanne.Tamez@uscg.mil	All Situations
	Deputy Sector Commander CDR Rebecca Walthour	Command Center (901) 521-4822	rebecca.a.walthour@uscg.mil	All Situations
	Prevention Dept. Head LCDR Pedro Mendoza	Office 901-521-4807 Cell 901-833-0346	Pedro.L.Mendoza@uscg.mil	All Situations
	Waterways Mgt Division LT Ryan Thomas	Office 901-521-4825 Cell 901-833-0290	Ryan.C.Thomas@uscg.mil	All Situations
Operational Tenders	BMCM Michael Ellis USCGC GREENBRIER	Office 601-446-5104 Cell	Michael.J.Ellis@uscg.mil	All Situations
	BMC Douglas Anglebrandt CG ANT Colfax	Office 318-627-2783/2761 Cell	Douglas.E.Anglebrandt@uscg.mil	All Situations
Army Corps of Engineers Vicksburg District	Joel Brown Chief, River Operations	Office 601-631-5618 Cell	Joel.T.Brown@usace.army.mil	All Situations in VXD
	Mike Jensen Contact Pilot	Office 601-631-5266 Cell	Michael.I.jensen@USACE.ARMY.MIL	All Situations in VXD
	Diane Golden Ouachita Sector	Office (318) 324-5484 Cell (318) 381-7517	Diane.Golden@usace.army.mil	All Situations
	Drew Smith Chief, Water Control	Office 601-631-5207	Drew.A.Smith@usace.army.mil	All Situations in VXD
Shreveport National Weather Service NOAA	Craig S. Ross Hydrologist	Office 318-631-3669 Fax 318-636-9620	Craig.ross@noaa.gov	All Situations

INTERNET SITE PURPOSE	ADDRESS
ACOE Mississippi Valley Division- Navigation Connection	http://www2.mvr.usace.army.mil/nic2/default.cfm
ACOE Vicksburg District	http://www.mvk.usace.army.mil/
CG Sector Lower Mississippi River Homeport	http://homeport.uscg.mil/ Go to Port Directory and Sector Lower Mississippi River.
River Gages.com	http://www.rivergages.com
River Industry Bulletin Board	http://www.ribb.com/index.php

Section 4a – Action Plan (Grounding/Casualty)

CRITICAL AREA DESCRIPTION	TIMING	PHASE	ACTION
<p>Grounding inside navigable channel resulting in impact to safe navigation (Sunken barges Unreported shoaling)</p> <p>or</p> <p>Bridge/Lock and Dam Allision or Casualty</p> <p>I = time incident occurred</p>	I	Initial Actions	<ul style="list-style-type: none"> • Responsible Party completes mandatory notifications to USCG. • SLMR Command Center notifies principals <ol style="list-style-type: none"> 1. SLMR Chief Prevention 2. Ouachita River Chairman 3. USACE Chief River Ops (appropriate District) • Issue advisory for hazard to navigation. All vessels within 2 hours of casualty site required to report position and ETA to site to SLMR CC for additional traffic information. • SLMR Response Team deployed
	I+4hours	Action	<ul style="list-style-type: none"> • SLMR Chief Prevention initiates conference call to assess status of hazard to navigation, impediments to safe passage by all vessels, need for traffic control, etc. • Assess need to activate communications plan.
	I + 12 hours	Action	<ul style="list-style-type: none"> • Establish battle rhythm for teleconferences/ information sharing • RP to provide Salvage Plan in writing
		Recovery	<ul style="list-style-type: none"> ▪ Test tow verification to confirm channel integrity.
		Normal Ops	<ul style="list-style-type: none"> ▪ Cancel Safety Zone and resume normal traffic patterns and tow sizes. ▪ Hot-wash actions and update annex as appropriate w/in 48 hrs

Section 4b – Action Plan (HIGH WATER)

CRITICAL AREA DESCRIPTION	TRIGGER READING	TREND	DESCRIPTION	PHASE	ACTION
<p>OUACHITA RIVER MM 340 to 0 Reference Gages: Monroe, LA. Bank Full: 40 ft</p>	38 feet	Rising	Normal Operations	Watch	<ul style="list-style-type: none"> • Initiate communications plan. • Identify areas of concern. • Issue advisory; indicate high water, exercise extreme caution; discuss voluntary horsepower and tow size restrictions. • Assess need for minimum safe speed/no wake zones.
	43 feet	Rising	High Water	Action	
	45 feet	Rising	High Water	Action	<ul style="list-style-type: none"> ▪ Assess need for test tow in areas of concern. ▪ Assess need for daylight southbound transit/visibility/one way traffic restrictions. ▪ Assess need for Safety Broadcasts concerning high velocity currents/drafts in specific areas. ▪ Assess need for minimum safe speed/no wake zones/maximum tow size. ▪ Monroe Bridge (MM167) opening is secured. BNM needed to advise mariners.
	46 feet	Rising	Extreme High Water	Action	<ul style="list-style-type: none"> ▪ Close the river to through traffic at mile 167. ▪ Assess need to close river to traffic at other locations based on levee conditions. ▪ Assess need for test tow in areas of concern. ▪ Assess need for minimum safe speed/no wake zones/maximum tow size.
	47 feet	Falling	Extreme High Water	Recovery	<ul style="list-style-type: none"> ▪ Assess condition of levees and projection for allowing waterway traffic. ▪ Assess need for minimum safe speed/no wake zones.
	46 feet	Falling	High Water	Recovery	<ul style="list-style-type: none"> ▪ Test tow verification to confirm channel integrity ▪ Assess need for minimum safe speed/no wake zones/maximum tow size.
	43 feet	Falling	High Water	Recovery	<ul style="list-style-type: none"> ▪ USCG perform ATON survey (boat/aircraft). ▪ Assess need for minimum safe speed/no wake zones/maximum tow size.
	40 feet	Falling	Normal Operations	Normal Ops	<ul style="list-style-type: none"> ▪ Cancel Safety Broadcast and resume normal traffic patterns and tow sizes.

HIGH WATER BROADCAST NOTICE TO MARINERS (BNM) Enclosure 1 (example)

THE COTP LOWER MISSISSIPPI RIVER IS ISSUING A SAFETY ADVISORY DUE TO THE EXPECTED RAPID INCREASE IN RIVER LEVELS ON THE OUACHITA RIVER OVER THE NEXT SEVERAL DAYS. MARINERS ARE ADVISED TO TRANSIT THE AREA WITH CAUTION DUE TO THE HAZARDOUS CONDITIONS ASSOCIATED WITH STRONG CURRENTS, SEVERE OUT DRAFTS, MISSING/OFF STATION ATON, AND DIVING BUOYS. FLEET OPERATORS SHOULD REGULARLY CHECK THEIR FLEETS AND IMMEDIATELY REPORT BARGE BREAKAWAYS TO THE USCG.