U.S. Department of Transportation

United States Coast Guard

# **8<sup>TH</sup> DISTRICT LOCAL NOTICE TO MARINERS**

MISSISSIPPI RIVER SYSTEM
Western Rivers
LIGHT LIST VOLUME V
MONTHLY EDITION
\*\* Electronic Bulletin Board Service: (703) 313-5910 \*\*
300 to 28.8 bps, 8 data bits, no parity, 1 stop bit
\*\* NIS watchstander, 24 hours a day at (703) 313-5900 \*\*
\*\*INTERNET ADDRESS\*\*
HTTP://www.navcen.uscg.mil
OR
Gopher://gopher.navcen.uscg.mil

# **NOTICE NUMBER 49-97**

December 2, 1997

Issued by: Commander, Eighth Coast Guard District (oan)

Hale Boggs Federal Building, Room 1230

501 Magazine Street, New Orleans, LA 70130-3396

Telephone (504) 589-6277 (Office hours 6:30 a.m. - 4:00 p.m., M-F) (504) 589-6225 (Nights, Holidays, and Weekends)

Information of immediate concern to the mariner, and promulgated by the following broadcasts has been incorporated into this notice when still significant:

- GROUP Upper Mississippi River BNM 0707-97 (UM) to 0714-97 (UM)
- GROUP Lower Mississippi River BNM 0537-97 (LM) to 0544-97 (LM)
- GROUP Ohio Valley BNM 0687-97 (OV) to 0690-97 (OV)

Note: (1) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The monthly edition should be

maintained as a reference. Recurring information is published once a month.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1996 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT.

# **ALLEGHENY RIVER**

#### MILE 35.9 - SUNKEN PLEASURE CRAFT

A pleasure craft has reportedly sunk in the channel approximately a half mile downstream from a nun buoy located at Mile 35.9. The wreck is reportedly marked with white jugs. Mariners are urged to use extreme caution in the area. (28-97/0370OV)

#### MILE 22.7 - SHOALING

Shoaling has been reported in the vicinity of Mile 22.7 mid-channel. The COE sounded the area and found 8 feet of shoaling, 50 feet by 50 feet wide in the center of the channel and approximately 30 to 50 feet wide. The COTP Pittsburgh and COE has implied the following restrictions:

- A. No passing between Mile 22.0 to Mile 24.0.
- B. Single skin tank barge loads are restricted to daylight transit only.
- C. The width of tow is limited to 54 feet wide.
- D. Mariners are urged to favor the right descending bank of the center line of the preferred channel.
- E. Mariners are urged to use extreme caution while transiting the area. (45-97/0637OV)

#### ARKANSAS RIVER

# MILE 394.9 - SHOALING

The can buoy marking the shoaling at Mile 394.9 right descending bank has been reported missing. Mariners are urged to transit the area with extreme caution. (48-97/0534LM)

#### **MILE 19.0 - CHANNEL CONDITION**

Construction on submerged panel dikes will be underway until approximately March 17, 1998, at Mile 19.0, the mouth of the Arkansas River. The floating plant will consist of

the M/V SUPERSTONE, and can be reached on Channel 16 for passing instructions. Mariners are urged to transit the area with extreme caution. (37-97/COE)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

00000 24.6 L/B Non Lateral Daybeacon (NR) Temp. established for dike; lettered "D" (42-96/3477)

### ATCHAFALAYA RIVER

#### GENERAL INFORMATION

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Atchafalaya River, Mile 0.0 to Mile 40.0. The study focuses on the areas aids to navigation system, waterborne commerce, marine casualty information, port harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. A survey is provided for comments at the back of this Local Notice to Mariners. Comments should be directed to the Officer-in-Charge, USCG Greenbrier (WLR 75501), P. O. Box 18909, Natchez, MS 39122-8909; ATTN: WAMS Officer; telephone (601) 446-5104 until February 4, 1998. (44-97/GRULMR)

# **BIG SANDY RIVER**

#### MILE 4.7 - SHOALING

Shoaling has been reported at Mile 4.7. Mariners are urged transit the area with extreme caution. (48-97/0683OV)

#### **CUMBERLAND RIVER**

#### MILE 354.5 TO 241.3 - CHANNEL CONDITION

Between Mile 241.3 and 354.5, 2 new buoys have been established and 24 discontinued to best mark the waterway channel. Mariners interested in specific changes are urged to contact the USCGC CIMARRON at (901) 642-4457 or USCG GROUP OHIO VALLEY at (800) 253-7465.

(47-97/0663OV)

# MILE 148.7 - CHEATHAM LOCK

Intermittent delays to traffic will occur at the Cheatham L/D, Mile 148.7, during daylight hours only, until approximately December 17, 1997. To minimize delays, all traffic should contact the Cheatham L/D at least 2 hours prior to arrival. (45-97/COE)

#### MILE 90.5 - SUNK COAL BARGE

The loaded coal barge previously reported has been located outside the buoy line along the left descending bank at Mile 90.0. The barge is not visible at normal pool and is marked with a wreck buoy. Mariners are urged to transit the area with extreme caution. (18-97/COE)

MILE 0.3 (MARTIN CREEK EMBAYMENT) - REPLACEMENT SR53 HIGHWAY BRIDGES

Construction over the channel is underway. Mariners should exercise caution when passing the construction site. (41-97/OB)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

03985	163.8 R/B	Trinity Nashville Dock Light	Extinguished (39-	
97/0446OV)				
04365	59.8 L/B	Bleidt Landing LightTemp. repl	aced w/lighted buoy	(41-
97)				
04455	44.8 L/B	Prison Farm Landing Light Tem	p. replaced w/lighted	buoy
(46-97/OAN)		5 5		•

#### **ILLINOIS RIVER**

#### MILE 327.2 - CHICAGO HARBOR LOCK AND DAM CLOSURES

Until April 14, 1998, the Chicago Harbor L/D, Mile 327.2 will be closed to all traffic for phase II of lock repairs. During this period the Chicago District will repair the west lock gates. (45-97/COE)

#### MILE 291.0 TO 80.0 - LOW WATER CONDITIONS

Due to low water, mariners are urged to reduce their barge loads to a maximum draft of 9 feet between Mile 80.0 to Mile 291.0. All barges exceeding 9 foot drafts should be taken down river and out of the above area as soon as possible. (44-97/0662UM)

#### MILE 280.0 TO 80.0 - ICE CONDITION

All tows moving through the Illinois Waterway from Mile 80.0 to Mile 280.0 are cautioned to be alert for changing conditions and possible hazards due to ice

formations. Severe navigation problems can always be expected throughout the ice forming season in the Peoria Lake reach, Mile 162.0 to Mile 180.0. Gorged ice becomes a particular hazard when attempts are made to drive barges through the formation. Barges forced through or over gorgd ice are frequently holed, stoved in or buckled, which usually results in sinking. Mariners are urged extreme caution to avoid sinking and subsequent blockage of the navigation channel. (45-97/COE)

#### MILE 192.0 - SUNKEN BOAT DOCK

A boat dock has been reported partially sunk approximately 210 feet off the right descending bank at Mile 192.0. Mariners should exercise extreme caution when in the area. (33-97/0533UM)

#### **MILE 80.2 - CHANNEL CONDITION**

The lower tow haulage unit is not operating at the LaGrange L/D, Mile 80.2. A helper boat is required for downbound traffic with double cuts to pull the first cut out of the lock chamber. Repair schedule is not known at this time. (47-97/0695UM)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

06755	210.3 R/B	Illinois and Mississippi Canal		
	Light	Destroyed; marked with a	can buoy (13-97/0141UM)	
06985	175.5 L/B	Sand Point Lower Light	Temp. downgraded to daybeacon	
(12-97	7/0133UM)			
07030	169.9 L/B	Drolls Point Upper Light	Temp. downgraded to daybeacon	
(12-97	7/0133UM)			
07040	167.9 L/B	Peoria Heights Light	Rptd. destroyed (08-	
97/0063UM)				
07055	165.3 R/B	McCluggage Bridge Light	Temp. downgraded to daybeacon	
(12-97	7/0133UM)			
07065	164.5 L/B	Le Tourneau Point Upper	Light Temp. downgraded to	
daybeacon	(12-97/0133	UM)		
07145	163.5 L/B	Farm Creek Channel Ligh	t Temp. downgraded to daybeacon	
(12-97	7/0133UM)			
07475	119.2 L/B	Tabor Grain Dock Lights	Extinguished (19-97/0238UM)	
*07690	76.9 L/B	LaGrange Lock Light	Rptd. destroyed; temp. replaced	
w/light showing pub. char.		(49-97/0708UM)		
*07650	84.1 R/B	Briggs Landing Light	Rptd. destroyed; temp. replaced	
w/light showing pub. char. (49-97/0707UM)			•	
07690	76.9 L/B	LaGrange Lock Light	Destroyed (34-97)	

### **KANAWHA RIVER**

# • MILE 73.7 - OLD CHELYAN BRIDGE

The bridge span has been removed from river. Piers remain but are lighted and marked withh retro-reflective material. Mariners are urged to transit the area with extreme caution. (49-97/OB)

#### **MILE 57.9 - CHANNEL CONDITION**

Construction has commenced on replacing steel sheet pile near the left descending bank at Mile 57.9. The floating plant will consist of the M/V LUCEDALE. The work will be performed during daylight hours, 6 days per week and completed by approximately January 5, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution.

(45-97/COE)

#### **MILE 56.2 TO 54.7 - CHANNEL CONDITION**

Work has commenced on placing stone bank protection along the left descending bank, in the back channel at Blaines Island, Mile 54.7 to 56.2. This work will be done intermittently through December, 1997. The work will not impact navigation transiting on the river and will be performed during daylight hours only, 6 days per week. During non-working hours the floating plant will be moored at the worksite and lighted accordingly. Mariners are urged to transit the area with extreme caution. (10-97/COE)

# MILE 46.1 - CHANNEL CONDITION

Construction will begin on December 10, 1997, placing stone bank protection at Mile 46.1 along the right descending bank. The floating plant will consist of the M/V JESS LEE. The work will be performed during daylight hours, 6 days per week and will be completed by approximately April 10, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (49-97/COE)

#### MILE 45.09 - CHANNEL CONDITION

Construction is underway at Mile 45.09 of a recreational dock near the right descending bank. The floating plant will consist of the M/V JESS LEE. The work will be performed during daylight hours, 6 days per week and will be completed by approximately April 1, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution.

(49-97/COE)

#### **MILE 44.6 - CHANNEL CONDITION**

Construction is underway at Mile 44.6 on placing stone bank protection along the right descending bank. The floating plant will consist of the M/V JESS LEE. Work will be performed during daylight hours, 6 days per week and will be completed by approximately January 21, 1998. During non-working hours, the floating plant will be

moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (36-97/COE)

#### **MILE 36.2 - CHANNEL CONDITION**

Construction will be underway on stone bank protection on the left descending bank at Mile 36.2, until approximately April 21, 1998. The work will be performed during daylight hours, 6 days per week. The floating plant will consist of the M/V JESS LEE. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit the area with extreme caution. (41-97/COE)

# **MILE 31.6 TO 31.3 - CHANNEL CONDITION**

Construction is underway on removal of 4 mooring cells located on the right descending bank, above the Winfield L/D, Mile 31.3 to Mile 31.6. The work will involve unloading the cells and pulling the sheet piles. The work will progress from upstream to downstream until all 4 mooring cells are removed. The work will be performed during daylight hours only, and completed by approximately December 15, 1997. The floating plant will consist of the M/V HARRY H. During non-working hours the floating plant will be moored along the right descending bank and lighted accordingly. Mariners are urged to contact the Lockmaster, Winfield L/D for updates or information concerning the progress of the work. (37-97/COE)

#### MILE 25.0 - PROPOSED LOWER BUFFALO HIGHWAY BRIDGE

Piers are under construction. The navigation channel through the bridge is approximately 300 feet. Work barges will be in the channel during day and evening hours. The M/V TUBBY TOOTER is on site. Mariners are urged to use extreme caution when transiting the area. (40-97/OB)

#### LOWER MISSISSIPPI RIVER

#### MILE 887.4 TO 886.4 - CHANNEL CONDITION

A middle bar at New Madrid Island has been found between Mile 886.4 to Mile 887.4, covered by 13 feet and has been marked with 3 nun and 3 can buoys set in 18 feet of water with the New Madrid Gauge at 8.4 foot and falling on August 10, 1997. The point way channel width is approximately 900 feet and the bend way channel width is approximately 600 feet. (33-97/0350LM)

# **MILE 869.7 - CHANNEL CONDITION**

The pointway channel at Merriweather Bend, Mile 869.7 has been established with 5 nun buoys in 20 feet of water and 5 can buoys in 22 feet of water with the Caruthersville Gauge at 11.9 feet and falling on August 29, 1997. The channel width is approximately 550 feet. Southbound traffic is advised a strong left hand draft is present on the second nun buoy. (36-97/0383LM)

#### **MILE 720.5 - CHANNEL CONDITION**

The channel width of the Josie Harry Bendway, Mile 720.5 right descending bank, has been reduced to 275 feet. Mariners are urged to transit the area with extreme caution. (36-97/0374LM)

#### **MILE 649.0 - CHANNEL CONDITION**

The M/V HELEN TULLY has commenced stone dike construction and maintenance at Mile 649.0 right descending bank. Work will be underway during daylight hours only and will extend into the navigational channel from the right descending bank until further notice. Mariners can contact the M/V HELEN TULLY or M/V MISS JENNY on Channel 13 or 16 for further information. Mariners are requested to use extreme caution when transiting the area. (42-97/0485LM)

#### MILE 631.0 - DREDGING

Until further notice, dredging operations are underway at Mile 631.0, by the M/V PONTCHATRAIN, above Island 40 Light in the Fail Landing area. Mariners are urged to transit the area with extreme caution. (42-97/0484LM)

#### **MILE 526.6 - SALVAGE OPERATIONS**

The M/V ROSA LOWERY has commenced salvage operations at Mile 526.6 approximately 50 feet outside of the can buoy line. No river traffic may meet, overtake or pass in this vicinity of the salvage operations. Mariners may contact the M/V ROSA LOWERY on Channel 16 for passing arrangements. Mariners are urged to transit the area with extreme caution. (44-97/0508LM)

#### MILE 510.2 - SUNK BARGE

A sunk barge has been marked with a wreck buoy and a white flashing buoy outside of the channel at Mile 510.2 left descending bank.

(30-97/0308LM)

#### **MILE 468.8 - SUNKEN BARGES**

Three of the sunken barges have been removed at Mile 468.8, left descending bank. One barge still remains 300 feet out of the channel, and is marked with a buoy. Two-way vessel traffic is now permitted. Salvage operations are scheduled to resume soon. Mariners are urged to transit the area with extreme caution. (25-97/0285LM)

#### MILE 465.0 - CHANNEL CONDITION

The middle bar previously reported at Mile 465.0 mid-channel has been marked with 3 nun buoys set in 16 feet of water with the Vicksburg Gauge at 12.1 feet and falling on November 25, 1997. Mariners are urged to transit the area with extreme caution.

(49-97/0537LM)

#### **MILE 446.0 - CHANNEL CONDITION**

Stone bank paving to revetments has commenced at Mile 446.0, left descending bank until further notice. Mariners can contact C.B. FORD on Channel 13 or 16 for further information. Mariners are urged to use extreme caution when transiting the area. (39-97/0448LM)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

# LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

09530	953.5 L/B	Upper River Range Light	Temp. downgraded to
daybeacon;	due to high wa	ater (23-97/0274LM)	
09695	904.6 L/B	Lester Light Extinguished	(44-97/0504LM)
09755	886.4 R/B	New Madrid Island Lower I	Light Rptd. not showing pub.
char. (37-97	7/0404LM)		
*09815	867.3 L/B	Cherokee Light Exting	uished (49-97/0540LM)
11050	532.9 R/B	Vaucluse Bend Light	Temp. dowgrounded to
daybeacon	(34-97)		
11120	508.8 L/B	Carolina Landing Light	Extinguished (45-97/0514LM)
11195	480.6 R/B	Chinaman Light Destro	yed; due to high water (14-
97/0180LM)		_	
11490	393.8 L/B	<b>Bandurant Towhead Light</b>	Temp. downgraded to
daybeacon; due to high water (11-97/0057LM)			

### **UPPER MISSISSIPPI RIVER**

### MILE 839.5 - WABASHA STREET BRIDGE REPLACEMENT

A work barge will be located at either channel pier during daylight hours with approximately 200 feet horizontal clearance. The barge will be moved for river traffic upon request. Mariners should contact the M/V ANGLEA KAY in advance to determine conditions at the bridge. (43-97/OB)

# MILE 835.0 TO 300.0 - LOW WATER CONDITIONS

Due to low water, mariners are urged to reduce their barge loads to a maximum draft of 9 feet between Mile 300.0 to Mile 835.0. All barges exceeding 9 foot drafts should be taken down river and out of the above area as soon as possible. (44-97/0551UM)

# MILE 823.0 - SHOALING

Shoaling has been reported approximately 75 feet inside the can buoy line at Mile 823.0. A towboat reportedly ran aground at this location with a 8 foot draft with the L/D 2 Upper Gauge at 686.79 on November 10, 1997. (46-97/0686UM)

#### **MILE 819.2 - CHANNEL CONDITION**

A 7 foot lump has been reported 20 feet inside the can buoy line at Mile 819.2. A towboat reportedly ran aground at this location with a 9 foot draft with L/D 2 Upper Gauge at 686.83 on October 29, 1997. (45-97/0664UM)

#### MILE 819.0 TO 818.1 - SHOALING

Shoaling has been found between Mile 818.1 to Mile 819.0. The channel width has been reduced to 250 feet with depths of 8.75 feet, with the L/D 2 Upper Gauge at 686.98 on November 8, 1997. (46-97/0682OV)

# MILE 634.7 TO 633.0 - SHOALING

Severe shoaling has been reported in the lower east channel, Mile 633.0 to Mile 634.7 and has reduced the channel to depths of 7 feet and a width of less than 150 feet. Mariners needing more than 7 feet are advised to use the upper entrance to the channel at Mile 636.4. (37-97/0564UM)

#### MILE 615.1 TO 301.2 - ICE CONDITIONS

All tows moving through the Illinois Waterway from Mile 301.2 to Mile 615.1 are cautioned to be alert for changing conditions and possible hazards due to ice formations. Severe navigation problems can always be expected throughout the ice forming season. Gorged ice becomes a particular hazard when attempts are made to drive barges through the formation. Barges forced through or over gorgd ice are frequently holed, stoved in or buckled, which usually results in sinking. Mariners are urged extreme caution to avoid sinking and subsequent blockage of the navigation channel.

(45-97/COE)

# MILE 518.0 - CLINTON RAILROAD DRAWBRIDGE

The drawspan will be secured in the closed-to-navigation position from December 12, 1997 until approximately March 6, 1998, for repairs. The bridge will be opened for passage of river traffic upon 24 hour advance notice. Mariners should request bridge openings by calling the Clinton Yardmaster's office at (319) 244-3204, the bridge on weekdays from 7:00 a.m. to 3:30 p.m. at (319) 244-3269 or during office hours at (630) 876-2797.

(49-97/OB)

# MILE 493.0 - LOCK AND DAM 14 CLOSURE

L/D 14 at Mile 493.0 will close to navigation until March 6, 1998, for major rehabilitation and maintenance work. Towboat operators are urged NOT to tie up on the guidewalls during this closure period. (48-97/COE)

#### MILE 486.0 - SUBMERGED OBJECT

A submerged object has been reported at Mile 486.0, approximately 60 feet inside the can buoy line. Mariners are urged to transit the area with extreme caution. (47-97/0696UM)

#### MILE 472.0 - SHOALING

Shoaling has been reported on the nun buoy line at Mile 470.2. The nun buoys are in approximately 10 feet of water with L/D 16 Pool at 11.46 and with L/D 15 Tail at 5.81. (47-97/0694UM)

#### MILE 461.3 - SHOALING

Shoaling has been reported at Mile 461.3, reducing the width of the channel to approximately 225 feet with depths on the can buoy line of 9 feet with L/D 16 pool at 11.81 and L/D 15 tail at 5.85. Mariners are encouraged to favor the can buoy line and exercise extreme caution while transiting the area. (39-97/0594UM)

#### MILE 425.6 TO 425.1 - SHOALING

Shoaling has been reported between Mile 425.1 and Mile 425.6. There is 9 feet of water on the nun buoy line with L/D 18 Upper Gauge at 9.33 and L/D 17 Lower Gauge at 4.38 on September 16, 1997. Channel width has been reduced to 200 feet in both areas. Mariners are urged to transit the area with extreme caution. (38-97/0591UM)

#### MILE 336.2 - SUBMERGED OBJECT

A submerged object has been reported 2 feet below the surface, 50 yards below the can buoy line at Mile 336.2. Mariners are urged to transit the can buoy line with extreme caution. (42-97/0630UM)

#### MILE 332.4 TO 331.7 - SHOALING

Shoaling has been reported between Mile 331.7 to Mile 332.4. The channel width has been reduced to 175-200 feet with L/D 21 Upper Gauge at 12.42 on September 24, 1997. The shoal continues to build channelward. (40-97/0602UM)

#### MILE 309.5 - HANNIBAL HIGHWAY BRIDGE REPLACEMENT

Cofferdams for the left and right channel piers are in place and will be lighted at night with red lights and retro-reflective panels.

(41-97/OB)

#### MILE 289.5 TO 289.0 - SHOALING

Shoaling between Mile 289.0 to Mile 289.5 has reduced the channel to 225 feet with a 10 foot depth on the can buoy lines with L/D 24's Upper Gauge at 449.05 on September 23, 1997. (39-97/0601UM)

#### MILE 208.2 - ABANDONED PLEASURE CRAFT

An abandoned pleasure craft has been reported approximately 20 feet off the left descending bank in the vicinity of Mile 208.0. The pleasure craft has been reported stuck on a sandbar. (20-97/0274UM)

#### MILE 195.2 - SUBMERGED OBJECT

A submerged piling has been reported 200 feet above and inline with the Cherokee Dock, Mile 195.2. The piling was reported just breaking the surface with the Chain of Rocks Upper Gauge at 402.1. (49-97/0710UM)

# MILE 195.0 TO 194.0 - CHANNEL CONDITION

The COTP St. Louis has issued the following advisory; towboats are experiencing strong outdrafts between Mile 194.0 to Mile 195.0. Smaller horsepower vessels should consider using a helper boat. Mariners are urged to use extreme caution when transiting the area. (49-97/0705)

# MILE 184.3 TO 183.8 - DREDGING

The dredge AMERICA has commenced dredging between Mile 183.8 and Mile 184.0. Mariners are advised to contact the dredge on Channel 16 for additional information. (49-97/0711UM)

#### MILE 181.2 - PROPOSED NEW HIGHWAY BRIDGE

Green buoys have been relocated 500 feet from the right descending bank. Red buoys remain 300 feet from the left descending bank with the St. Louis Gauge reading 7 feet. Horizontal clearance between the buoys is approximately 1,002 feet. Comments are requested on the adequacy of the proposed pier locations to meet the reasonable needs of navigation. Mariners may respond using the questionnaire at the back of this Local Notice to Mariners, through RIAC or by contacting the Coast Guard Bridge Branch at (314) 539-3900, extension 3 during working hours of 7:30 a.m. until 4:00 p.m. (49-97/OB)

### **MILE 177.5 - SUNKEN TOWBOAT**

The M/V MARY BURKE has been located resting on bottom in approximately 50 feet of water at Mile 177.5. The vessel is approximately 300 feet off the left descending bank. The site will remain unmarked until river levels recede. Vessel's operating in the vicinity should transit the area with caution. (11-97/0098UM)

### MILE 109.9 - CHESTER HIGHWAY BRIDGE

A work platform is located at the right descending pier of the Illinois span and reduces the horizontal clearance by approximately 40 feet and the vertical clearance by approximately 6 feet. (49-97/OB)

### MILE 68.6 - DREDGING

The dredge POTTER has commenced dredging operations at Mile 68.6. Dredging will be performed 24 hours per day, until further notice. Mariners are urged to contact the dredge POTTER on Channel 13 or 16 for further information and passing instructions. (46-97/0690UM)

# MILE 51.56 - PROPOSED CAPE GIRARDEAU REPLACEMENT HIGHWAY BRIDGE

A navigation channel approximately 665 feet wide exists between the cofferdam work site and right descending bank. Material and crane barges may be transiting the channel. Mariners are urged to use extreme caution when transiting the area. (47-97/OB)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

# LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

12440	819.7 L/B	Grey Cloud Island Upper Daybeacon Destroyed	(27-
97/OAN) 12700 97/0684UM)	793.1 R/B	Cannon River Light Discontinued; winter season	(46-
12755 97/0684UM)	786.2 R/B	Wethern Light Discontinued; winter season	(46-
12930 badly (33-97	752.5 L/B	Alma City Dock Light D/S dayboard missing; U/S	S faded
13090 97/0684UM)	736.6 L/B	Bass Island Light Discontinued; winter season	(46-
13210 97/PATON)	724.3 R/B	Modern Transport Terminal Light Extinguished (33-	
13415 97/PATON)	696.5 L/B	City of LaCrosse Lights (2)U/S extinguished (33-	
13420 97/0687UM)	696.3 R/B	Broken Arrow Light Discontinued; winter season	(46-
13495 <sup>′</sup>	685.9 L/B 7/0167UM)	Crosby Slough DaybeaconDestroyed/ due to high wa	ıter
13510 <sup>`</sup>	684.3 L/B	Perry Ruby Light Discontinued; winter season	(46-
97/0688UM) 13693	660.0 R/B	Interstate Power Lights (4) U/S extinguished (33-	
97/PATON) 13695	659.9 R/B	Achafalaya Bluff Light Discontinued; winter seas	on
13760 97/0163UM)	7/0659UM) 649.5 R/B	Island 158 Upper Daybeacon Destroyed (14-	
14125 97/0149UM)	585.1 L/B	Maquoketa Slough Daybeacon Destroyed (16-	
14130 <sup>′</sup>	584.3 L/B n 5 <sup>th</sup> class rad	McKnight Lighted Buoy Discontiued winter seasor	١;
·		nun buoy (44-97/0661UM)	
14485 char. (13-97	525.2 R/B 7/0134UM)	Pomme De Terre Lower Light Rptd. submerged; r	ioi pub.

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14720
                          Moline Lighted Buoy
             488.2 L/B
                                                    Discontinued; winter season
      (47-97/0693UM)
14830
             480.6 R/B
                          Credit Island Towhead Light
                                                           Rptd. partialy obstructed
by fallen trees
                   (22-97/0321UM)
14910
             470.7 L/B
                          Maxwell Daybeacon Destroyed; due to high water
                                                                               (21-
97/0313UM)
15355
             396.6 R/B
                          Kemp Landing LightRptd. missing
                                                                  (20-97/0282UM)
15370
             394.3 R/B
                          Shokokan Lighted Buoy
                                                    Discontinued: winter season:
replaced w/4<sup>th</sup> class can buoy
                                 (47-97/0689UM)
15395
             385.6 R/B
                          Dutchman Island Lighted Buoy
                                                           Discontinued; winter
season; replaced w/4<sup>th</sup> class can buoy (47-97/0689UM)
             378.4 L/B
                          Sunken M/V John Paul Lighted
15435
                   Buoy Discontinued; winter season; replaced w/4<sup>th</sup> class nun buoy
      (47-97/0689UM)
15445
             375.8 R/B
                          Nauvoo Bluff Lighted Buoy Discontinued; winter season;
replaced w/4<sup>th</sup> class can buoy
                                 (47-97/0689UM)
             371.5 L/B
15465
                          Gallandd Lighted Buoy
                                                    Discontinued; winter season;
replaced w/4<sup>th</sup> class nun buoy
                                 (47-97/0689UM)
15475
             367.2 L/B
                          Waggoner Point Lighted Buoy
                                                           Discontinued; winter
season; replaced w/4<sup>th</sup> class nun buoy (47-97/0689UM)
             350.0 L/B
                          Lifers Lower Light Missing
                                                           (27-97/OAN)
15595
             295.5 L/B
                          Cincinnati Landing Lower Light
                                                           Extinguished (33-97)
15885
16080
             246.8 L/B
                          Turners Landing Light
                                                     Missing
                                                                  (27-97/OAN)
16135
             230.5 R/B
                          McCann Landing Light
                                                    Destroyed
                                                                  (35-97)
17545
             24.0 R/B
                          Sliding Towhead Light
                                                    Extinguished (46-97/0691UM)
```

# MISSOURI RIVER

• MILE 732.5 TO 626.7 - CHANNEL CONDITION In conjunction with the closing of the 1997 navigational season, all floating aids between Mile 626.7 to Mile 732.5 have been discontinued.

(49-97/0709UM)

#### MILE 362.31 - CHOUTEAU HIGHWAY BRIDGE REPLACEMENT

A crane barge will be located along the right descending bank during daylight hours Monday through Saturday, providing approximately 200 feet horizontal clearance between the barge and the left descending pier of the existing bridge. The barge will move if requested for passage of river traffic. Mariners are requested to contact the M/V MISS KELLEY at least 2 hours in advance to avoid delays. (36-97/OB)

#### MILE 352.71 - LIBERTY BEND COMPANION BRIDGE

Superstructure is being erected from floating plant between 7:00 a.m. and 3:30 p.m., Monday through Friday. Mariners are requested to contact the M/V CAPTAIN JOHN on Channel 16 at least ½ hour in advance to move the floating plant. (36-97/OB)

#### MILE 346.0 TO 0.0 - RIVER CLOSURE

In conjunction with the closing of the Missouri River for the 1997 navigational year, the CGC CHEYENNE will start removing all floating aids to navigation from Mile 0.0 to Mile 346.0 on December 8, 1997. (46-97/0685UM)

#### MILE 28.2 - HIGHWAY 115 BRIDGE DEMOLITION

Pier removal will be in progress until approximately the end of December, 1997. Piers will be marked with red lights or lighted buoys at night. Mariners should contact the M/V MIDWEST TWO in advance on Channel 13 or 16 to determine conditions at the bridge. (45-97/OB)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

18940	492.6 L/B	Browning Daybead	con Dam	aged (30-	97)
18945	491.7 R/B	Nemaha Lower Da	ybeacon	Damaged	(30-97)
18955	489.8 L/B	Holt Daybeacon	Damaged	(30-97)	

#### MONONGAHELA RIVER

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

22165 54.5 R/B Albany Light Temp. downgraded to a daybeacon (46-97/0657OV)

#### OHIO RIVER

#### MILE 4.9 - SUNKEN BARGE

Approximately 100 feet off the Neville Island, at Mile 4.9 there is a submerged barge with a crane on top. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

#### MILE 12.4 - SUNKEN BARGE

A barge has been reported sunk approximately 400 feet off the left descending bank at Mile 12.4. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

#### MILE 17.6 - SUNKEN BARGE

Approximately 320 feet off the left descending bank at Mile 17.6 is a partially submerged flat work barge. The obstruction is not reportedly marked. Mariners are urged to use extreme caution when transiting the area. (04-97/FAXMSOPITT)

#### **MILE 18.1 - SUNKEN BARGE**

A barge is reported sunk approximately mid-channel at Mile 18.1. The barge is partially loaded and lying at a 45 degree angle downstream. There is approximately 8 feet of water over the barge at normal pool. A nun buoy has been placed to mark the sunken barge. Mariners are urged to use extreme caution when transiting the area. (15-97/COE)

#### MILE 68.5 TO 70.0 - CONSTRUCTION

Construction is underway between Mile 68.5 to Mile 70.0 on placement of bank stabilization along the right descending bank. The work will be performed during daylight hours, 6 days per week until approximately January 31, 1998. The floating plant will consist of the M/V TAMMY WHITE. Mariners are urged to transit the area with extreme caution. (44-97/COE)

# MILE 84.2 - PIKE ISLAND LOCK AND DAM

The COE will replace the middle wall emptying tainter valve and renovate its operating machinery in the large 110' by 1200' lock chamber. This work will be completed by approximately December 16, 1997. The large 110' by 1200' lock chamber will be open during the repair work. However, 2 delays of up to 8 hours will be incurred by river traffic; 1 during the removal of the existing valve and 1 during the installation of the new valve. Both lock chambers will be closed during the two 8 hour periods. Also, intermittent delays may be incurred by river traffic during the remainder of the work. The floating plant will be moored in the small 110' by 600' lock chamber, which will be closed to river traffic during this repair work. Mariners are urged to make a note of the duration of this work. (47-97/COE)

#### **MILE 94.5 - CHANNEL CONDITION**

A nun buoy at Mile 94.5 has been moved 50 feet towards the left descending bank to facilitate transits due to a sunken coal barge.

(10-97/0077)

### MILE 182.0 - CHANNEL CONDITION

Construction has commenced in and across the back channel from the left descending bank to Neal Island, Mile 182.0. The floating plant will consist of the M/V LUCEDALE. The work will be performed during daylight hours only, 6 days per week and will be completed by approximately March 3, 1998. During non-working hours the floating plant will be moored in the back channel near the left descending bank and lighted accordingly. Mariners are urged to transit the area with extreme caution. (49-97/COE)

# MILE 184.6 (2.8 LITTLE KANAWHA) - CHANNEL CONDITION

Off loading operations of sand, gravel and limestone along the right descending bank at Mile 2.8 are underway. This work will be performed 12 hours per day, 6 days per week and will be completed by approximately February 10, 1998. During non-working hours the floating plant will be moored at the work site and lighted accordingly. Mariners are requested to transit the area with extreme caution. (41-97/COE)

#### **MILE 336.5 - CHANNEL CONDITION**

Construction has commenced on a steel sheet pile mooring cell near the right descending bank at Mile 336.5. The floating plant will consist of the M/V BRANDI AUDREY. The work will be performed during daylight hours, 5 days per week and will be completed by approximately December 22, 1997. During non-working hours the floating plant will be moored at the work site and lighted accordingly. (47-97/COE)

# MILE 409.0 - SUNKEN VESSEL

The M/V CLARE E. BEATTY has reportedly sunk at Mile 409.0. The vessel is reportedly located near the left descending bank moored to the sunken deck barge Hercules and is visible at Capt. Anthony Meldahl normal pool. Salvage operations are incomplete at this time. Mariners are requested to transit this area with extreme caution. (45-95/COE)

#### MILE 470.2 - FIREWORKS DISPLAY

Mariners are advised that fireworks will be discharged spontaneously at Mile 470.2, until December 21, 1997. These fireworks will be discharged following Cincinnati Bengals touchdowns and winning games. The event sponsor has been advised by the COTP Louisville, that no fireworks shall be discharged whenever barge traffic is within ½ mile of the display area. Mariners are advised to exercise extreme caution when transiting the area. If desired, Bengals home schedules may be obtained by writing to the Cincinnati Benegals, 200 Cinergy Field, Cincinnati, OH 45202.

(35-97/MSOLOUISVILLE)

# MILE 480.8 TO 648.2 - CHANNEL CONDITIONS

Between Mile 480.8 and 648.2, 9 new buoys have been established and 33 discontinued to best mark the waterway channel. Mariners interested in specific changes are urged to contact the USCGC OBION at (502) 685-0650 or USCG GROUP OHIO VALLEY at (800) 253-7465.

(47-97/0662OV)

#### MILE 597.0 - DREDGING

Dredging has commenced at the Clark Maritime Center, Mile 597.0 right descending bank. Work will be performed Monday through Saturday, 6:00 a.m until 6:00 p.m. The floating plant will consist of the M/V GAIL RENAE. The M/V GAIL RENAE can be reached on Channel 16 for further information. During non-working hours the floating

plant will be moored at the work sight and lighted accordingly. Mariners are urged to transit the area with extreme caution. (49-97/COE)

#### **MILE 616.5 - CHANNEL CONDITION**

Construction is underway at Mile 616.5, left descending bank on a unloading facility. Work will be performed Monday through Friday with occasional weekend work, during light hours only until approximately the end of December, 1997. The floating plant will consist of the M/V BEVERLY C, and can be reached on Channel 13. During non-working hours the floating plant will be moored against the bank at the work-site. Mariners are urged to transit the area with extreme caution. (44-97/COE)

#### **MILE 925.5 - CHANNEL CONDITION**

There is a 40 foot steel pile marked with red radar reflective tape at Mile 925.5 left descending bank in 7 feet of water with Smithland L/D Lower Gauge reading 19.5 feet on April 20, 1997. Approximately 20 feet of the pile is exposed and is located out of the channel. Mariners are urged to transit the area with extreme caution. (17-97/0224OV)

#### **MILE 965.0 - CHANNEL CONDITION**

A wood snag approximately 12-14 inches in diameter is reportedly lying in the main channel at Mile 965.0. Mariners are urged to use extreme caution when transiting the area. (30-97/0415OV)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

#### LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

23230	43.5 L/B	East Liverpool Bend Light	Destroyed (34-97)
24325	187.6 L/B	Ames Ripple Light Temp	. discontinued; due to high water
(13-9	7/0152OV)		
24810	280.7 L/B	Shell Dock Lights (2)	Extinguished (34-97/0485OV)
24835	287.5 L/B	Lacey Lane Light Exting	guished (42-97/0603OV)
24590	242.5 R/B	Dam No. 24 Light Destro	oyed (16-97/0117OV)
27045	665.0 R/B	Indian Hollow Light Temp	. downgraded to daybeacon; due
to high wate	r (14-97/0163	OV)	
*27130	699.4 L/B	Stephensport Bend Light	Rpt. not showing pub. char.
(49-97	7/0689OV)		
27810	839.5 L/B	Mississippi Bend Light	Changed to daybeacon (17-
97/0226OV)			

### **OUACHITA/BLACK RIVER**

# **GENERAL INFORMATION**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the Black Ouachita River. The study focuses on the areas aids to navigation system, waterborne commerce, marine casualty information, port harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. A survey is provided for comments at the back of this Local Notice to Mariners. Comments should be directed to the Officer-in-Charge, USCG Greenbrier (WLR 75501), P. O. Box 18909, Natchez, MS 39122-8909; ATTN: WAMS Officer; telephone (601) 446-5104 until February 4, 1998. (44-97/GRULMR)

#### **RED RIVER**

#### MILE 224.0 TO 223.0 - CHANNEL CONDITION

A depth of 8 feet has been reported across the entire width of the channel between Mile 223.0 to Mile 224.0. Mariners are urged to transit the area with extreme caution. (43-97/0498LM)

#### MILE 108.4 TO 107.8 - CHANNEL CONDITION

A minimum channel depth ranging from 7 feet to 10 feet was found across the entire width of the channel from Mile 107.4 to Mile 107.8 with the Alexandria Gauge at 19.9 and falling on August 3, 1997. A maximum channel width of 80 feet has been marked with 6 nun buoys. Mariners are urged to transit the area with extreme caution. (32-97/0334LM)

# ST. CROIX RIVER

#### MILE 0.2 - BURLINGTON NORTHERN SANTA FE RAILROAD DRAWBRIDGE

The bridge will open with 24-hour advance notice until the winter closure period has ended. (47-97/OB)

# **TENNESSEE RIVER**

#### MILE 625.4 - SUNKEN BOAT HOUSE

The reported boat house is marked with 3 white danger buoys and is located outside the nun buoy line. (37-96/GRUOHV)

# MILE 471.0 - CHANNEL CONDITION

The Chickamauga L/D at Mile 471.0 will be closed to commercial traffic during the following dates and times:

5:00 p.m. until 5:30 p.m. 8:15 p.m. until 8:45 p.m.

During these closure periods, recreational traffic only will be permitted lockage. To minimize delays, all recreational traffic should stay clear of the lock approach until the scheduled time for the recreational lockage. (48-97/COE)

#### MILE 414.4 - REPLACEMENT CSX RAILROAD BRIDGE

Replacement of the subject bridge across the west channel will take place until December, 1998. Work will be held Monday through Saturday from 7:00 a.m. to 6:00 p.m. The M/V MISS RHONDA or the M/V MISS MARTHA can be contacted on Channel 14. (32-97/OB)

#### **MILE 256.5 - SUNKEN BARGE**

The COE has reported a sunken barge at the upper end of Florence Port, Mile 256.5. The barge is empty, and visible at elevation 411.0. Salvage operations are incomplete at this time. Mariners are urged to transit the area with extreme caution. (40-97/COE)

#### MILE 161.9 - PROPOSED CLIFTON-SR 69 HIGHWAY BRIDGE

Horizontal clearance may be reduced, due to operation of work crew and material barges. The M/V MAGGIE D call sign WYC 7860 and M/V ELIZABETH BENSON call sign WAL 6216 are at the work site to provide additional information. (38-97/OB)

# **MILE 23.6 - CHANNEL CONDITION**

Repairs has commenced on the damaged mooring cell at Mile 23.6 right descending bank. Work will be performed Monday through Friday during daylight hours only and will be completed by approximately January 5, 1998. During these repairs, both cell at this facility will be closed to navigation. The floating plant will consist of the M/V TRAILBLAZER and during non-working hours, will moored at the work site and lighted accordingly. The M/V TRAILBLAZER can be reached on Channel 16 for work progress. Mariners are urged to transit the area with extreme caution and stay clear of the mooring cells. (47-97/COE)

# MILE 22.4 - KENTUCKY LOCK AND DAM

Repairs to the upper floating boom wall has commenced at the Kentucky L/D, Mile 22.4. Work will be performed during daylight hours only, 5 days per week. Work will be completed by approximately December 17, 1997. During the repairs the floating plant will be within the upper approach. Mariners are urged to contact the lock operator at least 2 hours in advance of arrival to receive locking instructions. Minor delays may be experienced for workers to clear the area. During non-working hours the floating plant will be moored on the back side of the wall and lighted accordingly. Mariners are urged to enter the upper approach with extreme caution to prevent damage to the work area. (49-97/COE)

Light List discrepancy status as of December 2, 1997

(\* Denotes new discrepancy or correction since last notice.)

### LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

30105 631.4 L/B Callahan Light Extinguished (48-97/0680OV)

30145 625.6 L/B Copperhead Light Extinguished (48-97/0681OV)

31755 296.9 L/B Trinity Branch Light Temp. marked w/red lighted buoy; aid

rptd. destroyed (06-97/0044)

31800 289.9 R/B Browns Island Foot Light Extinguished (27-97/OAN)

# WHITE RIVER

# MILE 7.3 - DREDGING

Until further notice dredging operations are underway by the dredge JOLLY RODGER at Mile 7.3, below the Benzal Bridge. Mariners may contact the dredge JOLLY RODGER on Channel 16 for further information. Mariners are urged to transit the area with extreme caution. (40-97/0459LM)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1996 EDITION.

(\* Denotes the column in which a correction has been made or new information added.)

(1) (2) (3) (4) (5) (6) (7)

No. Name and Mile Bank Characteristic Structure/Daymark Remarks
Location Up Down

7275 MIDWEST GRAIN DOCK 151.4 Left FI (2) R 6s Private aids.

LIGHTS (2)

\* (49-97)

12755 Wethern Daybeacon 786.2 Right CG On pile.

• (49-97)