

MISSISSIPPI RIVER 1994 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|-------------------------|-----------------------|
| MR 94- 01 | | | |
| MR 94- 02 | | | |
| MR 94- 03 | | | |
| MR 94- 04 | | | |
| MR 94- 05 | | | |
| MR 94- 06 | | | |
| MR 94- 07 | | | |
| MR 94- 08 | | | |
| MR 94- 09 | | | |
| MR 94- 10 | | | |
| MR 94- 11 | | | |
| MR 94- 12 | | | |
| MR 94- 13 | | | |
| IMR94- 14 | | | |

MISSISSIPPI RIVER 1994 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
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| MR 94- 15 | | | |
| MR 94- 16 | | | |
| MR 94- 17 | | | |
| MR 94- 18 | | | |
| MR 94- 19 | | | |
| MR 94- 20 | | | |
| MR 94- 21 | | | |
| MR 94- 22 | | | |
| MR 94- 23 | | | |
| MR 94- 24 | | | |
| MR 94- 25 | 13-Oct-94 | Lock Closure, Mississippi River, Lock & Dam 13, UMR Mile 523.0 | 26-Oct-94 |
| MR 94- 26 | 20-Oct-94 | Dredging, Upper Mississippi River, UMR Mile 441.0 | 21-Oct-94 until further notice |
| MR 94- 27 | 24-Oct-94 | UPPER MISSISSIPPI RIVER ICE CONDITIONS UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |
| MR 94- 28 | | | |

MISSISSIPPI RIVER 1994 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|-----------------------|
| MR 94- 29 | 6-Dec-94 | New Closing Dam, Mississippi River, Pool No. 11, UMR 596.0 | |

MISSISSIPPI RIVER 1995 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|-----------|-----------|--|----------------------|
| MR 95- 01 | 24-Feb-95 | Lock Closure, Mississippi River, Lock & Dam 13, UMR Mile 523.0 | 10-Mar-95 |
| MR 95- 02 | 15-May-95 | Lock closure, Mississippi River, Lock & Dam 13, UMR Mile 523.0 | 31-May-95 & 1 Jun-95 |
| MR 95- 03 | 7-Jun-95 | Lock Closure, Mississippi River, Lock & Dam 21, UMR Mile 324.9.0 | 20-21 June 1995 |
| MR 95- 04 | 14-Jun-95 | Shoaling, UMR Miles 461.3 - 461.7 | |
| MR 95- 05 | | | |
| MR 95- 06 | | | |
| MR 95- 07 | | | |
| MR 95- 08 | | | |
| MR 95- 09 | | | |
| MR 95- 10 | 8-Aug-95 | SHOALING, BASS ISLAND, UMR MILE 447.5 | |
| MR 95- 11 | 23-Aug-95 | USE OF MOORINGS ON DAVENPORT SEAWALL, MISSISSIPPI RIVER, UMR MILE 483 to 484 | |
| MR 95- 12 | | | |
| MR 95- 13 | | | |
| IMR95- 14 | | | |

MISSISSIPPI RIVER 1995 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|------------------|------------------|--|-----------------------|
| MR 95- 15 | | | |
| MR 95- 16 | | | |
| MR 95- 17 | | | |
| MR 95- 18 | | | |
| MR 95- 19 | | | |
| MR 95- 20 | | | |
| MR 95- 21 | | | |
| MR 95- 22 | | | |
| MR 95- 23 | | | |
| MR 95- 24 | 31-Oct-95 | UPPER MISSISSIPPI RIVER ICE CONDITIONS UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |

MISSISSIPPI RIVER 1996 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|--------------------------------------|
| MR 96- 01 | 18-Jan-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 19, UMR MILE 364.2 | 23-24 Jan 1996 |
| MR 96- 02 | 7-Mar-96 | EROSION, MISSISSIPPI RIVER, UMR MILE 438.0, | |
| MR 96- 03 | 5-Apr-96 | SHOALING, MISSISSIPPI RIVER, UMR MILE 461.3 | |
| MR 96- 04 | 16-Apr-96 | LOCK CLOSURE, LOCK AND DAM 22, MISSISSIPPI RIVER, UMR MILE 301.2, | 30-Apr-96 |
| MR 96- 05 | 19-Apr-96 | SHOALING, MISSISSIPPI RIVER, UMR MILE 413.5 | |
| MR 96- 06 | 4-Jun-96 | SHOALING, MISSISSIPPI RIVER, OQUAWKA LOWER, UMR MILE 414.8 | |
| MR 96- 07 | 18-Jul-96 | SHOALING, MISSISSIPPI RIVER, HOGBACK /LONETREE, UMR MILE 331.7 | |
| MR 96- 08 | 30-Jul-96 | MISSISSIPPI RIVER AND ILLINOIS WATERWAY | |
| MR 96- 09 | 1-Aug-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 21 AND LOCK AND DAM 22 | 21-Aug-96 & 28-Aug-96 |
| MR 96- 10 | 2-Aug-96 | SHOALING, MISSISSIPPI RIVER, LOCK AND DAM 22, LOWER APPROACH, UMR MILE 300.7 | |
| MR 96- 11 | 7-Aug-96 | DREDGING, MISSISSIPPI RIVER, UMR MILE 300.8 | 9-16 Aug 96 |
| MR 96- 12 | 13-Aug-96 | LOCK CLOSURE, LOCK AND DAM 20, MISSISSIPPI RIVER, UMR MILE 343.0 | 10 - 11 Sept 96 |
| MR 96- 13 | 16-Aug-96 | NAVIGATION CHANNEL CLOSURE, MISSISSIPPI RIVER, LOWER LOCK AND DAM 22, UMR MILE 301.0 | 17-Aug-96 |
| IMR96- 14 | 19-Aug-96 | DREDGING, MISSISSIPPI RIVER, WHITNEY LOCK, UMR MILE 313.0, NORTHEAST POWER, UMR MILE 320.0 | 19-Aug-96 until further notice |

MISSISSIPPI RIVER 1996 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|---|---------------------------------------|
| MR 96- 15 | 20-Aug-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 19, UMR MILE 364.0 | 28-Aug-96 |
| MR 96- 16 | 21-Aug-96 | DREDGING, MISSISSIPPI RIVER, HOGBACK, UMR MILE 331.5 | 26-Aug-96 until further notice |
| MR 96- 17 | 27-Aug-96 | DREDGING, MISSISSIPPI RIVER, NORTHEAST POWER, UMR MILE 320.0 | 29-Aug-96 until further notice |
| MR 96- 18 | 27-Aug-96 | DREDGING, MISSISSIPPI RIVER, HOWARDS, UMR MILE 338.8 | 3-Sept-96 until further notice |
| MR 96- 19 | 29-Aug-96 | REVISION TO NAVIGATION NOTICE MR 96-18, DREDGING, MISSISSIPPI RIVER, HOWARDS, UMR MILE 338.8 | 30-Aug-96 until further notice |
| MR 96- 20 | 9-Sep-96 | DREDGING, MISSISSIPPI RIVER, BUZZARD ISLAND, UMR MILE 349.0 | 9-Sept-96 until further notice |
| MR 96- 21 | 11-Sep-96 | DREDGING, MISSISSIPPI RIVER, BENTON ISLAND, UMR MILE 420.0 | 11-Sept-96 until further notice |
| MR 96- 22 | 17-Sep-96 | DREDGING, MISSISSIPPI RIVER, HURON ISLAND, UMR MILE 425.0 | 20-Sept-96 until further notice |
| MR 96- 23 | 23-Sep-96 | LOCK CLOSURES, MISSISSIPPI RIVER, LOCK AND DAM 12, UMR MILE 557.0, LOCK AND DAM 15, UMR MILE 483.0 | 24-Dec-96 to 1-Mar-97 |
| MR 96- 24 | 27-Sep-96 | LOCK CLOSURES, MISSISSIPPI RIVER, LOCK AND DAM 12, UMR MILE 557.0, LOCK AND DAM 15, UMR MILE 483.0 | 26-Dec-96 to 1-Feb-97 |
| MR 96- 25 | 1-Oct-96 | SHOALING, MISSISSIPPI RIVER, UMR MILE 461.5 TO 462.0 | |
| MR 96- 26 | 4-Oct-96 | LOCK 19, MISSISSIPPI RIVER, UMR MILE 364.0 | 21-Oct-96 to 8-Nov-96 |
| MR 96- 27 | 16-Oct-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK/DAM 11, UMR MILE 583.0 | 16-Dec-96 to 1-Mar-97 |
| MR 96- 28 | 1-Nov-96 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |

MISSISSIPPI RIVER 1996 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|------------------|------------------|---|---------------------------------|
| MR 96- 29 | 19-Nov-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 19, UMR MILE 364.0 | 6-Jan-97 to 1-Feb-97 |
| MR 96- 30 | 21-Nov-96 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 14, UMR MILE 493.0 | 1-Dec-97 to 6-Mar-98 |
| MR 96- 31 | 11-Dec-96 | REVISION, LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 22, UMR MILE 301.0 | 2-Jan-97 to 1-Feb-97 |

MISSISSIPPI RIVER 1997 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|-----------------------------------|
| MR 97- 01 | 5-Feb-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 21, UMR MILE 325.0 | 11-13 Feb 1997 |
| MR 97- 02 | 28-Feb-97 | LOCK CLOSURE, LOCK AND DAM 20, MISSISSIPPI RIVER, UMR MILE 343.0 | 18-19 Mar 1997 |
| MR 97- 03 | 28-Feb-97 | LOCK CLOSURES, MISSISSIPPI RIVER, LOCK AND DAM 22, UMR MILE 301.0 | 11-Mar-97 |
| MR 97- 04 | 12-Mar-97 | LOCK CLOSURE, LOCK AND DAM 21, MISSISSIPPI RIVER, UMR MILE 325.0 | 23-24 Mar 2006 |
| MR 97- 05 | 12-Mar-97 | SHOALING, MISSISSIPPI RIVER, UMR MILE 461.3 TO 461.5 | |
| MR 97- 06 | 14-Mar-97 | EROSION, MISSISSIPPI RIVER, UMR MILE 438.0 | |
| MR 97- 07 | 26-Mar-97 | LOCK CLOSURE, LOCK AND DAM 13, MISSISSIPPI RIVER, UMR MILE 522.5 | 2-Apr-97 |
| MR 97- 08 | 28-Apr-97 | SECOND NOTICE, LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 14, UMR MILE 493.0 | 1-Dec-97 to 6-Mar-98 |
| MR 97- 09 | 14-May-97 | SHOALING, MISSISSIPPI RIVER, UMR MILE 300.5 - 301.0 | 25-28 May 1997 |
| MR 97- 10 | 20-May-97 | DREDGING, MISSISSIPPI RIVER, LOCK AND DAM 22 LOWER APPROACH, UMR MILE 300.8 | 27-May-97 until further notice |
| MR 97- 11 | 22-May-97 | REVISED, DREDGING, MISSISSIPPI RIVER, LOCK AND DAM 22 LOWER APPROACH, UMR MILE 300.8 | 27-May-97 until further notice |
| MR 97- 12 | 11-Jun-97 | EROSION, MISSISSIPPI RIVER, UMR MILE 484.6 - 484.9 | 16-Jun-97 |
| MR 97- 13 | 12-Jun-97 | SHOALING/DREDGING, MISSISSIPPI RIVER, LOCK AND DAM 15 LOWER APPROACH, UMR MILE 482.8 | 12-Jun-97 |
| IMR97- 14 | 17-Jun-97 | TOW HAULAGE UNIT, LOCK AND DAM 21, MISSISSIPPI RIVER, UMR MILE 325.0 | until further notice |

MISSISSIPPI RIVER 1997 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|---------------------------------|
| MR 97- 15 | 19-Jun-97 | DREDGING, MISSISSIPPI RIVER, UMR MILE 331.5 | 20-Jun-97 until further notice |
| MR 97- 16 | 26-Jun-97 | DREDGING, MISSISSIPPI RIVER, UMR MILE 355.3, | 27-Jun-97, until further notice |
| MR 97- 17 | 27-Jun-97 | CANCELED, DREDGING, MISSISSIPPI RIVER, UMR MILE 355.3 | N/A |
| MR 97- 18 | 30-Jun-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 21, UMR MILE 325.0 | 22-Jul-97 |
| MR 97- 19 | 30-Jun-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 20, UMR MILE 343.0 | 24-Jul-97 |
| MR 97- 20 | 7-Aug-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 20, UMR MILE 343.0 | 19-Aug-97 |
| MR 97- 21 | 14-Aug-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 19, UMR MILE 364.2 | 21-Aug-97 |
| MR 97- 22 | 9-Sep-97 | LOCK CLOSURE, LOCK 19, MISSISSIPPI RIVER, UMR MILE 364.0 | 16-Sep-97 |
| MR 97- 23 | 9-Sep-97 | LOCK CLOSURE, LOCK AND DAM 13, MISSISSIPPI RIVER, UMR MILE 523.0 | 23-Sep-97 |
| MR 97- 24 | 15-Sep-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 11, UMR MILE 583.0 | 26-Sep-97 |
| MR 97- 25 | 18-Sep-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 14, UMR MILE 493.0 | 24-Sep-97 |
| MR 97- 26 | 18-Sep-97 | DREDGING, MISSISSIPPI RIVER, BASS ISLAND, UMR MILE 447.6 | 21-Sept-97 until further notice |
| MR 97- 27 | 25-Sep-97 | DREDGING, BENTON ISLAND, MISSISSIPPI RIVER, UMR MILE 420.0 | 28-Sept-97 until further notice |
| MR 97- 28 | 10-Oct-97 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |

MISSISSIPPI RIVER 1997 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|---|
| MR 97- 29 | 10-Oct-97 | DREDGING, MISSISSIPPI RIVER, LOWER LOCK 22, UMR MILE 300.8 | 12-Oct-97 until further notice |
| MR 97- 30 | 21-Oct-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 14, UMR MILE 493.0 | 24-Oct-97 |
| MR 97- 31 | 21-Oct-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 11, UMR MILE 583.0 | 4-Nov-97 |
| MR 97- 32 | 21-Oct-97 | THIRD NOTICE, LOCK CLOSURE, MISSISSIPPI RIVER, LOCK NO. 14, UMR MILE 493.0 | 1-Dec-97 to 6-Mar-98 |
| MR 97- 33 | 23-Oct-97 | DREDGING, MISSISSIPPI RIVER, HOGBACK ISLAND, UMR MILE 331.5 | 24-Oct-97 until further notice |
| MR 97- 34 | 27-Oct-97 | DREDGING, MISSISSIPPI RIVER, LA GRANGE ISLAND, UMR MILE 336.5 | 30-Oct-97 until further notice |
| MR 97- 35 | 30-Oct-97 | DREDGING, MISSISSIPPI RIVER, BENTON ISLAND, UMR MILE 419.5 | 3-Nov-97 until further notice |
| MR 97- 36 | 4-Nov-97 | FOURTH NOTICE, LOCK CLOSURE, MISSISSIPPI RIVER, LOCK/DAM 14, UMR MILE 493.0 | 1-Dec-97 to 6-Mar-98 |
| MR 97- 37 | 4-Nov-97 | DREDGING, HERSHEY CHUTE, MISSISSIPPI RIVER, UMR MILE 461.3 | 10-Nov-97 until further notice |
| MR 97- 38 | 10-Dec-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 19, UMR MILE 364.0 | 5-Jan-98 to 7-Feb-98 |
| MR 97- 39 | 10-Dec-97 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCKS AND DAMS 20, 21, AND 22, UMR MILE 301.0 – 343.0 | 21-Dec-97 to 28-Feb-98 & 15-Dec-97 to 28-Feb-98 |
| MR 97- 40 | 19-Dec-97 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS AND DAMS 15,16,17, AND 18 | 22-Dec-97 to 28-Feb-98 |

MISSISSIPPI RIVER 1998 NAVIGATION NOTICES

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|--------------------------------------|
| MR 98- 01 | 6-May-98 | MAINTENANCE, MISSISSIPPI RIVER LOCK AND DAM 22, UMR MILE 301.8 | 11-31 May 1998 |
| MR 98- 02 | 7-MAY-98 | LOCK CLOSURE, LOCK AND DAM 14, MISSISSIPPI RIVER, UMR MILE 493.0 | 15-May-98 |
| MR 98- 03 | 14-May-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 14, UMR MILE 493.2 | 16-17 Jun 1998 |
| MR 98- 04 | 15-May-98 | SHOALING, MISSISSIPPI RIVER, LOCK AND DAM 22, LOWER APPROACH, UMR MILE 300.3-300.7 | |
| MR 98- 05 | 2-Jun-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 15, UMR MILE 483.0 | 23-24 June 2006 |
| MR 98- 06 | 3-Jun-98 | DREDGING, MISSISSIPPI RIVER, UMR MILE 300.4-300.8 | 4-Jun-98 until further notice |
| MR 98- 07 | 18-Jun-98 | WATER LEVEL DRAWDOWN, MISSISSIPPI RIVER, LOCK AND DAM 13, UMR MILE 523.0 | 16-Jun-98 until further notice |
| MR 98- 08 | 25-Jun-98 | CHANNEL CONDITIONS, MISSISSIPPI RIVER, UMR MILES 527.0 – 528.0 | 24-Jun-98 |
| MR 98- 09 | 29-Jul-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 14, UMR MILE 493.2 | 11-14 Aug 1998 |
| MR 98- 10 | 19-Aug-98 | LOCK CLOSURES, MISSISSIPPI RIVER, LOCK AND DAM 11, UMR MILE 583.0, LOCK AND DAM 12, UMR MILE 556.7 | 26-Dec-98 to 15-Feb-99 |
| MR 98- 11 | 19-Aug-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 20, UMR MILE 343.1 | 15-Dec-98 to 1-Mar-99 |
| MR 98- 12 | 2-Sep-98 | DREDGING, MISSISSIPPI RIVER, BEARDSTOWN, UMR MILE 88.0 | 2-Sept-98 until further notice |
| MR 98- 13 | 2-Sep-98 | DREDGING, MISSISSIPPI RIVER, HOGBACK ISLAND, UMR MILE 331.5 | 3-Sept-98 until further notice |
| IMR98- 14 | 4-Sep-98 | AMMENDED, LOCK CLOSURES, MISSISSIPPI RIVER, LOCK AND DAM 11, UMR MILE 583.0, LOCK AND DAM 12, UMR MILE 556.7 | 15-Dec-98 to 15-Feb-99 |

MISSISSIPPI RIVER 1998 NAVIGATION NOTICES

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| MR 98- 15 | 10-Sep-98 | DREDGING, MISSISSIPPI RIVER, NORTHEAST MISSOURI POWER, UMR MILE 319.8 – 320.2 | 10-Sept-98 until further notice |
| MR 98- 16 | 28-Sep-98 | MISSISSIPPI RIVER, LOCK AND DAM #22, UMR MILE 301.9 | |
| MR 98- 17 | 1-Oct-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.0 | 15-Dec-98 to 1-Mar-99 |
| MR 98- 18 | 27-Oct-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 14, UMR MILE 493.2 | 9-Nov-98 |
| MR 98- 19 | 17-Nov-98 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.0 | 1-Dec-98 |
| MR 98- 20 | 1-Nov-98 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |
| MR 98- 21 | 8-Dec-98 | CHANNEL CONDITIONS, POOL 15, UMR MILE 486.3 | |
| MR 98- 22 | 21-Dec-98 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 13,14,15,16,17,18,21,22 | 15-Dec-98 to 1-Mar-99 |

MISSISSIPPI RIVER 1999 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|---|---------------------------------------|
| MR 99-01 | 1-Feb-99 | LOCK CLOSURE, LOCK AND DAM 21, MISSISSIPPI RIVER, UMR MILE 325.0 | 22-Feb-99 to 25-Feb-99 |
| MR 99-02 | 24-Feb-99 | ADMENTMENT – EXTENSION, LOCK CLOSURE, LOCK AND DAM 21MISSISSIPPI RIVER, UMR MILE 325.0 | 22-28 Feb 1999 |
| MR 99-03 | 29-Mar-99 | CHANNEL CCONDITIONS, POOL 15, UMR MILE 486.3 | |
| MR 99-04 | 4-May-99 | LOCK CLOSURE, LOCK AND DAM 14, MISSISSIPPI RIVER, UMR MILE 493.0 | 24-May-99 |
| MR 99-05 | 5-May-99 | LOCK CLOSURE, LOCK AND DAM 16, MISSISSIPPI RIVER, UMR MILE 457.0 | 26-May-99 |
| MR 99-06 | 29-Jun-99 | MISSISSIPPI RIVER CHANNEL CONDITIONS, HOGBACK ISLAND, POOL 21, UMR MILES 331.4 TO 331.8 | |
| MR 99-07 | 20-Jul-99 | MISSISSIPPI RIVER, DREDGING, HOGBACK ISLAND, UMR MILE 331.5 | 21-Jul-99 until further notice |
| MR 99-08 | 18-Aug-99 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 16 ,UMR MILE 457.0 | 31-Aug-99 |
| MR 99-09 | 30-Aug-99 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 21, UMR MILE 324.9 | 1-Jan-00 to 29-Feb-00 |
| MR 99-10 | 30-Aug-99 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 22, UMR MILE 301.1 | 1-Jan-00 to 16-Feb-00 |
| MR 99-11 | 1-Sep-99 | MISSISSIPPI RIVER, DREDGING, BENTON ISLAND UPPER, UMR MILE 419.8 - 420.3 | 1-Sept-99 until further notice |
| MR 99-12 | 8-Sep-99 | MISSISSIPPI RIVER, DREDGING, PRINCETON BEACH, UMR MILES 503.5 - 503.8 | 8-Sept-99 until further notice |
| MR 99-13 | 13-Sep-99 | LOCK CLOSURE, LOCK AND DAM 11, MISSISSIPPI RIVER, UMR MILE 583 | 14-Sep-99 |
| MR 99-14 | 16-Sep-99 | MISSISSIPPI RIVER, DREDGING, LOCK AND DAM 15 LOWER, RM 482.9 | 16-Sept-99 until further notice |

MISSISSIPPI RIVER 1999 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|---|---------------------------------------|
| MR 99-15 | 16-Sep-99 | MISSISSIPPI RIVER, DREDGING, BASS ISLAND, UMR 447.5 | 19-Sept-99 until further notice |
| MR 99-16 | 10-Nov-99 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 17, UMR MILE 437.0 | 30-Nov-99 |
| MR 99-17 | 9-Nov-99 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |
| MR 99-18 | 10-Nov-99 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 17, UMR MILE 437.0 | 30-Nov-99 |
| MR 99-19 | 8-Dec-99 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 through 22 | 1-Jan-00 to 29-Feb-00 |

MISSISSIPPI RIVER 2000 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|----------------------------|
| MR 00-01 | 3-Apr-00 | LOCK CLOSURE, LOCK AND DAM 14, MISSISSIPPI RIVER, UMR MILE 493.0 | 5- 6 April 2000 |
| MR 00-02 | 10-Jul-00 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK/DAM 12, UMR MILE 556.7 | 1-Jan-01 to 28-Feb-01 |
| MR 00-03 | 10-Jul-00 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.1 | 1-Jan-01 to 28-Feb-01 |
| MR 00-04 | 25-Jul-00 | LOCK CLOSURE, LOCK AND DAM 20, MISSISSIPPI RIVER, UMR MILE 343.0 | 26-Jul-00 |
| MR 00-05 | 27-Jul-00 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.1 | 8-9 Aug 00 |
| MR 00-06 | 27-Jul-00 | MISSISSIPPI RIVER CHANNEL CONDITIONS, HOGBACK ISLAND, LONETREE LIGHT, UMR MILES 331.3 TO 332.0 | 31-Jul-00 |
| MR 00-07 | 31-Jul-00 | LOCK CLOSURE, LOCK AND DAM 13, MISSISSIPPI RIVER, UMR MILE 523.0 | 1-Aug-00 |
| MR 00-08 | 17-Aug-00 | MISSISSIPPI RIVER CHANNEL CONDITIONS, HOGBACK ISLAND, LONETREE LIGHT, UMR MILES 331.3 TO 332.0 | 20-Aug-00 |
| MR 00-09 | 31-Aug-00 | DREDGING, MISSISSIPPI RIVER, LOCK AND DAM 22, LOWER APPROACH, UMR MILE 300.4-300.8 | until further notice |
| MR 00-10 | 14-Sep-00 | MISSISSIPPI RIVER, DREDGING, KEITHSBURG LOWER APPROACH, UMR MILE 425.3 | until further notice |
| MR 00-11 | 18-Sep-00 | MISSISSIPPI RIVER, DREDGING, KEITHSBURG, IL, UMR MILE 427.1 | until further notice |
| MR 00-12 | 2-Oct-00 | MISSISSIPPI RIVER, DREDGING, KEMPS, UMR MILE 397.3 | until further notice |
| MR 00-13 | 5-Oct-00 | MISSISSIPPI RIVER, DREDGING, BENTON ISLAND, UMR MILE 419.7 | approximately 10-Oct-00 |
| MR 00-14 | 11-Oct-00 | MISSISSIPPI RIVER, DREDGING, CAVE HOLLOW LIGHT, UMR MILES 306.7 - 306.8 | until further notice |

MISSISSIPPI RIVER 2000 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|-----------------|------------------|---|------------------------------|
| MR 00-15 | 13-Oct-00 | MISSISSIPPI RIVER, DREDGING, BUFFALO, IOWA, UMR MILES 472.0 - 472.4 | until further notice |
| MR 00-16 | 20-Oct-00 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, MR MILE 301.2 - 615.1, Legal Notice to Navigation | |
| MR 00-17 | 1-Nov-00 | LOCK CLOSURE, LOCK AND DAM 20, MISSISSIPPI RIVER, UMR MILE 343.0 | 16-Nov-00 |
| MR 00-18 | 30-Nov-00 | ALL ROCK ISLAND DISTRICTS LOCKS, DETAILED COMMODITY CLASSIFICATION AND TONNAGE DATA COLLECTION | |
| MR 00-19 | 26-Dec-00 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 through 22 | 1-Jan-01 to 28-Feb-01 |

MISSISSIPPI RIVER 2001 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|--------------------------|--|--|
| MR 01-01 | 12-Jan-01 | AMENDMENT to NAVIGATION NOTICE MR 00-19, WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 through 22 | 1-Jan-2001 until further notice |
| MR 01-02 | 15-Feb-01 | LOCK CLOSURE, LOCK/DAM 12, UMR MILE 556.6 | 28-Feb-01 |
| MR 01-03 | 9-Apr-01 | LOCK CLOSURE, LOCK 19, MISSISSIPPI RIVER, UMR MILE 364.0 | 10-Apr-01 |
| MR 01-04 | 31-May-01 | MECHANICAL DREDGING AT LECLAIRE CANAL, MISSISSIPPI RIVER, UMR MILE 493.0 | 11-Jun-2001 until further notice |
| MR 01-05 | 8-Jun-01 | CAUTION, MISSISSIPPI RIVER, LOCK/DAM 17, UPPER APPROACH DIKE, UMR MILE 437.2 | July |
| MR 01-06 | 11-Jun-01 | MECHANICAL DREDGING OPERATIONS, MISSISSIPPI RIVER, UMR MILE 413.6 | 10-Jun-2001 until further notice |
| MR 01-07 | 12-Jun-01 | AMENDMENT, TO NAVIGATION NOTICE MR 01-06, MECHANICAL DREDGING OPERATIONS MISSISSIPPI RIVER, UMR MILE 413.6 | 10-Jun-01 |
| MR 01-08 | 26-Jun-01 | LOCK CLOSURE, LOCK AND DAM 16, MISSISSIPPI RIVER, UMR MILE 457.0 | 27-30 Jun 2001 |
| MR 01-09 | 27-Jun-01 | WATER LEVEL DRAWDOWN, MISSISSIPPI RIVER, LOCK AND DAM 13, UMR MILE 523.0 | 9-Jul-01 |
| MR 01-10 | 18-Jul-01 & 25-Jul-01 | LOCK CLOSURE, LOCK AND DAM 15, MISSISSIPPI RIVER, UMR MILE 483.0 | 15-Aug-01 |
| MR 01-11 | 25-Jul-01 | LOCK CLOSURE, LOCK AND DAM 19, REPAIR & ADJUSTMENT OF #1 MITER GATE MISSISSIPPI RIVER | 9-Aug-01 |
| MR 01-12 | 19-Sep-01 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 15, UMR MILE 483.0 | 29-Sep-01 |
| MR 01-13 | 5-Oct-01 | This is a repeat of Navigation Notice MR01-02 dated 15 Feb. 2001, MISSISSIPPI RIVER, LOCK CLOSURE, LOCK/DAM 12, UMR MILE 556.6 | 17-Dec-2001 to 11-Mar-2002 |
| MR 01-14 | 22-Oct-01 | REMINDER, UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1 | |

MISSISSIPPI RIVER 2001 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|-----------------|------------------|--|---|
| MR 01-15 | 10-Dec-01 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 18, UMR MILE 410.4 | 18-19 Dec 2001 |
| MR 01-16 | 18-Dec-01 | MISSISSIPPI RIVER, LOCK AND DAM 15, UMR MILE 483.0, ROCK ISLAND RAILROAD & HIGHWAY DRAWBRIDGE, UMR MILE 482.9 | 19-Dec-2001 to 11-Mar-02 |

MISSISSIPPI RIVER 2002 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|---|---|
| MR 02-01 | 25-Jan-02 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 19, UMR MILE 364.0 | 4-9 Feb 2002 |
| MR 02-02 | 10-Mar-02 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 17, UMR MILE 437.0 | 28-Mar-02 |
| MR 02-03 | 26-Jun-02 | NOTICE DATE CORRECTION, LOCK CLOSURE, LOCK AND DAM 14, MISSISSIPPI RIVER, UMR MILE 493.0 | 9-Jul-02 |
| MR 02-04 | 22-Jul-02 | MISSISSIPPI RIVER, DREDGING, FURNAL ISLAND, UMR MILES 413.5-414.0 | 22-Jul-2002 until further notice |
| MR 02-05 | 2-Aug-02 | MISSISSIPPI RIVER, DREDGING, OQUAWKA, IL, UMR MILES 414.6 - 414.8, FURNAL ISLAND, UMR MILES 413.5 – 414.0 | 5-Aug-2002 until further notice |
| MR 02-06 | 7-Aug-02 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 16, UMR MILE 457.0 | 9-Aug-02 |
| MR 02-07 | 28-Aug-02 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 18, UMR MILE 410.4 | 5-Sep-02 |
| MR 02-08 | 28-Aug-02 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 17, UMR MILE 437.0 | 15-Dec-2002 to 1- Mar-2003 |
| MR 02-09 | 28-Aug-02 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.1 | 15-Dec-2002 1-Mar-2003 |
| MR 02-10 | 3-Sep-02 | MISSISSIPPI RIVER, DREDGING, SUBULA LOWER, UMR MILES 533.0 – 534.0 | 3-Aug-2002 until further notice |
| MR 02-11 | 6-Sep-02 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 12, UMR MILE 556.5 | 18-19 Sept 2002 |
| MR 02-12 | 9-Sep-02 | MISSISSIPPI RIVER, DREDGING, HOGBACK ISLAND, UMR MILES 331.0 – 331.4 | 9-Sept-2002 until further notice |
| MR 02-13 | 13-Sep-02 | MISSISSIPPI RIVER, DREDGING, UMR MILE 419.9 | 16-Sept-2002 until further notice |
| MR 02-14 | 23-Sep-02 | MISSISSIPPI RIVER, DREDGING, UMR MILES 425.5, 427.1 | 23-Sept-2002 until further notice |

MISSISSIPPI RIVER 2002 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|---|
| MR 02-15 | 27-Sep-02 | MISSISSIPPI RIVER, DREDGING, UMR MILES 447.8 | 30-Sept-2002 until further notice |
| MR 02-16 | 1-Oct-02 | MISSISSIPPI RIVER, DREDGING, TURTLE ISLAND, UMR 311.8 | 5-Oct-2002 until further notice |
| MR 02-17 | 8-Oct-02 | MISSISSIPPI RIVER, DREDGING, NE MISSOURI POWER, UMR 319.7 – 320.1 | 9-Oct-2002 until further notice |
| MR 02-18 | 16-Oct-02 | MISSISSIPPI RIVER, DREDGING, UMR MILE 351.0 | 21-Oct-2002 until further notice |
| MR 02-19 | 22-Oct-02 | LOCK CLOSURE, LOCK AND DAM 12, MISSISSIPPI RIVER, UMR MILE 557.0 | 12-13 Nov 2002 |
| MR 02-20 | 30-Oct-02 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCKS AND DAM 15 AUXILIARY, UMR MILE 483.0 | 5-7 Nov 2002 |
| MR 02-21 | 31-Oct-02 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1 LEGAL NOTICE TO NAVIGATION | |
| MR 02-22 | 11-Dec-02 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 through 22 | 15-Dec-2002 to 01-Mar-2003 |

MISSISSIPPI RIVER 2003 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|--|
| MR 03-01 | 21-Apr-03 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 16, UMR MILE 457.0 | 6-May-04 |
| MR 03-02 | 13-Jun-03 | WATER LEVEL DRAWDOWN, MISSISSIPPI RIVER, LOCK AND DAM 13, UMR MILE 523.0 | 16-Jun-2003 until further notice |
| MR 03-03 | 10-Jun-03 | LOCK CLOSURE, LOCK AND DAM 22, MISSISSIPPI RIVER, UMR MILE 301.1 | 15-Dec-2003 to 15- Mar-2004 |
| MR 03-04 | 9-Jul-03 | MISSISSIPPI RIVER, STRIKE REMOVAL, UMR MILE 533.4 | 9-Jul-2003 to 7- Aug-2003 |
| MR 03-05 | 16-Jul-03 | MISSISSIPPI RIVER, STRIKE REMOVAL, UMR MILE 533.9 | 15-Jul-2003 to 7-Aug-2003 |
| MR 03-06 | 24-Aug-03 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 15, AUXILIARY LOCK, UMR MILE 483.0 | until further notice |
| MR 03-07 | 7-Aug-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 350.9 | 09-Aug-2003 until further notice |
| MR 03-08 | 14-Aug-03 | LOCK CLOSURE, LOCK AND DAM 15, AUXILIARY CHAMBER, MISSISSIPPI RIVER, UMR MILE 483.0 | 18-Aug-03 |
| MR 03-09 | 20-Aug-03 | MISSISSIPPI RIVER, UMR MILE 480.6, RIVER CLOSED TO 15 BARGE TOWS | 20-22 Aug 2003 |
| MR 03-10 | 25-Aug-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 481.0 | 25-Aug-2003 to 5-Sept-2003 |
| MR 03-11 | 5-Sep-03 | MISSISSIPPI RIVER, DREDGING, OQUAWKA, IL UMR MILES 414.7 – 415.1, FURNAL ISLAND, UMR MILES 413.5 – 413.7 | 6-Sept-2003 until further notice |
| MR 03-12 | 9-Sep-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 472.0 | 10-19 Sept 2003 |
| MR 03-13 | 11-Sep-03 | MISSISSIPPI RIVER, STRIKE REMOVAL, UMR MILE 312.0 | 11-25 Nov 2003 |
| MR 03-14 | 17-Sep-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 425.5 | 18-Sept-2003 to 02-Oct-2003 |

MISSISSIPPI RIVER 2003 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|---|---------------------------------------|
| MR 03-15 | 19-Sep-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 481.0 | 20-25 Sept 2003 |
| MR 03-16 | 22-Sep-03 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), LOWER APPROACH TO LOCK 19, UMR MILE 363.9 | 23-25 Sept 2003 |
| MR 03-17 | 23-Sep-03 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 19, UMR MILE 364.2 | 14-15 Oct 2003 |
| MR 03-18 | 1-Oct-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 595.2 | 1-Oct-2003 until further notice |
| MR 03-19 | 2-Oct-03 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 17, UMR MILE 437.1 | 15-16 Oct 2003 |
| MR 03-20 | 2-Oct-03 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 22, UMR MILE 301.1 | 28-29 Oct 2003 |
| MR 03-21 | 6-Oct-03 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), LOCK AND DAM 15, LOWER AUXILIARY, UMR MILE 483.0 | 7-Oct-2003 until further notice |
| MR 03-22 | 8-Oct-03 | MISSISSIPPI RIVER, DREDGING, UMR MILE 320.1 | 8-Oct-2003 until further notice |
| MR 03-23 | 27-Oct-03 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |
| MR 03-24 | 4-Nov-03 | MISSISSIPPI RIVER, MECHANICAL DREDGING, UMR MILES 300.1 – 300.7 | 4-Oct-2003 until further notice |
| MR 03-25 | 5-Dec-03 | LOCK CLOSURE, LOCKS AND DAM 15, MISSISSIPPI RIVER, UMR MILE 483.0 | 15-Dec-2003 to 28-Feb-2004 |
| MR 03-26 | 5-Dec-03 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 – 22 | 15-Dec-2003 to 15-Mar-2004 |

MISSISSIPPI RIVER 2004 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|---------------------------------------|
| MR 04-01 | 21-Jan-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), LOCK 21 LOWER AUXILIARY CHAMBER, UMR MILE 324.9 | 21-Jan-2004 until further notice |
| MR 04-02 | 2-Mar-04 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 20, UMR MILE 343.0 | 3-10 March 2004 |
| MR 04-03 | 12-Mar-04 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 21, UMR MILE 325.0 | 23-Mar-04 |
| MR 04-04 | 17-Mar-04 | UMR MILE 301.0, RIGHT DESCENDING BANK | 17-31 March 2004 |
| MR 04-05 | 7-Apr-04 | MISSISSIPPI RIVER, MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 22, UMR MILE 301.0 | 20-21 April 2004 |
| MR 04-06 | 8-Apr-04 | MISSISSIPPI RIVER, MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 20, UMR MILE 343.0 | 4-May-04 |
| MR 04-07 | 16-Apr-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), LOCK AND DAM 21, UMR MILE 324.9, RIGHT DESCENDING BANK | 19-April-2004 until further notice |
| MR 04-08 | 20-Apr-04 | MISSISSIPPI RIVER, MISSISSIPPI RIVER, LOCK CLOSURE, LOCKS AND DAM 15, UMR MILE 482.9 | 11-May-04 |
| MR 04-09 | 20-May-04 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 16, UMR MILE 457.0 | 8-Jun-04 |
| MR 04-10 | 17-Jun-04 | LOCK CLOSURE, LOCK AND DAM 13, MISSISSIPPI RIVER, , UMR MILE 523.0 | 29-Jun-04 |
| MR 04-11 | 17-Aug-04 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 15, UMR MILE 483.021 | 19-21 Aug 2004 |
| MR 04-12 | 21-Jan-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), LIFERS LIGHT, UMR MILE 350.5 – 351.5 | 19-Aug-04 |
| MR 04-13 | 27-Aug-04 | MISSISSIPPI RIVER, DREDGING, TURTLE ISLAND, POOL 22, UMR MILES 311.7 – 312.0, CAVE HOLLOW, POOL 22, UMR MILES 306.2 -306.6 | 27-Aug-2004 until further notice |
| MR 04-14 | 27-Aug-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING, TURKEY RIVER, UMR MILE 609.0 | 1-Sept-2004 until further notice |

MISSISSIPPI RIVER 2004 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|--------------------------------------|
| MR 04-15 | 31-Aug-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), FURNAL ISLAND, UMR MILE 413.6 | 07-Sept-2004 until further notice |
| MR 04-16 | 3-Sep-04 | MISSISSIPPI RIVER, DREDGING, BASS ISLAND, POOL 17, UMR MILES 447.7 | 05-Sept-2004 until further notice |
| MR 04-17 | 7-Sep-04 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 20, UMR MILE 343.0 | 14-16 Sept 2004 |
| MR 04-18 | 8-Sep-04 | CORRECTION, LOCK CLOSURE, MISSISSIPPI RIVER, LOCK AND DAM 20, UMR MILE 343.0 | 14-16 Sept 2004 |
| MR 04-19 | 9-Sep-04 | MISSISSIPPI RIVER, DREDGING, HOGBACK ISLAND, POOL 21, UMR MILES 331.0 – 331.9 | 10-Sept-2004 until further notice |
| MR 04-20 | 14-Sep-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), POOL 11, FINLEY'S LANDING, UMR MILE 495.0 | 15-Sept-2004 until further notice |
| MR 04-21 | 14-Sep-04 | MISSISSIPPI RIVER, DREDGING, LOCK 15, LOWER POOL, UMR 482.8 | 21-Aug-2004 until further notice |
| MR 04-22 | 14-Sep-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), HURRICANE ISLAND, UMR 598.5 | 28-Aug-2004 until further notice |
| MR 04-23 | 14-Sep-04 | CORRECTION TO RIVER MILE ON NAVIGATION NOTICE MR 04 - 20, MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), POOL 11, FINLEY'S LANDING, UMR MILE 595.0 | 15-Sept-2004 until further notice |
| MR 04-24 | 15-Sep-04 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 20, UMR MILE 343.0 | 17-Sep-04 |
| MR 04-25 | 15-Sep-04 | DREDGING SCHEDULE REVISION, MISSISSIPPI RIVER, DREDGING, KEITHSBURG LOWER, UMR MILE 425.5 | 21-Sept-2004 until further notice |
| MR 04-26 | 19-Oct-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), UMR MILES 533.5 – 533.8 | 20-Oct-2004 until further notice |
| MR 04-27 | 25-Oct-04 | UPPER MISSISSIPPI RIVER ICE CONDITIONS, UMR MILE 301.2 - 615.1, LEGAL NOTICE TO NAVIGATION | |
| MR 04-28 | 28-Oct-04 | LOCK CLOSURES, LOCK AND DAM 22, MISSISSIPPI RIVER, , UMR MILE 301.0 | 16-18 Nov 2004 |

MISSISSIPPI RIVER 2004 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|-----------------|------------------|---|--|
| MR 04-29 | 16-Nov-04 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), UMR MILE 300.7, RIGHT DESCENDING BANK | 6-Dec-2004 until further notice |
| MR 04-30 | 30-Nov-04 | WINTER LOCKAGE HOURS, MISSISSIPPI RIVER, LOCKS 11 – 22 | 15-Dec-2004 to 15-Mar- 2005 |

MISSISSIPPI RIVER 2005 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|-------------------------------|
| MR 05-01 | 4-Jan-05 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), UMR MILE 300.7, RIGHT DESCENDING BANK | 4-Jan-05 until further notice |
| MR 05-02 | 13-Jan-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCKS AND DAM 20, UMR MILE 343.2 | 24-Jan-05 to 06-Feb-05 |
| MR 05-03 | 3-Feb-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 14, UMR MILE 493.3 | 15-17 Feb 05 |
| MR 05-04 | 3-Mar-05 | MECHANICAL DREDGING, LOCK AND DAM 14, MISSISSIPPI RIVER, , UMR MILE 493.8 | 07-Mar-05 to 07-Jun-05 |
| MR 05-05 | 14-Mar-05 | MECHANICAL DREDGING, POOL 14, MISSISSIPPI RIVER, , UMR MILE 493.4 | 14-Mar-05 to 14-Apr-05 |
| MR 05-06 | 14-Mar-05 | MECHANICAL DREDGING, POOL 16, MISSISSIPPI RIVER, , UMR MILE 482.8 | 14-Mar-05 to 14-Apr-05 |
| MR 05-07 | 4-Apr-05 | POSTPONED, MECHANICAL DREDGING, LOCK 15 LOWER, MISSISSIPPI RIVER, UMR MILE 482.8 | 14-Mar-05 to 14-Apr-05 |
| MR 05-08 | 5-Apr-05 | POSTPONED, MISSISSIPPI RIVER, MECHANICAL DREDGING, POOL 14, UMR MILE 493.4 | 14-Mar-05 to 14-Apr-05 |
| MR 05-09 | 14-Apr-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 18, UMR MILE 410.5 | 26-28 Apr 05 |
| MR 05-10 | 14-Apr-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 17, UMR MILE 437.1 | 23-Apr-05 |
| MR 05-11 | 4-May-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 15, UMR MILE 482.9 | 24-May-05 & 24-May-05 |
| MR 05-12 | 6-Jun-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK AND DAM 11, UMR MILE 583.0 | 21-Jun-05 |
| MR 05-13 | 8-Jun-05 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), HORSE ISLAND, UMR MILE 476.2, RIGHT DESCENDING BANK | 13-27 June 2005 |
| MR 05-14 | 8-Jun-05 | MISSISSIPPI RIVER, MECHANICAL DREDGING (STRIKE REMOVAL), L/D 22 LOWER, UMR MILE 301.0 | 27-Jun-05 to 18-Jul-05 |

Navigation Notice Log (Mississippi River)

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
|-----------------|-----------------------------------|--|--|--|
| MR 06-01 | Thursday, January 12, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam 20, UMR Mile 343.2 | Thursday, January 19, 2006 to approximately Sunday, January 22, 2006 | |
| MR 06-02 | Thursday, February 09, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam 21, Upper & Lower, UMR Mile 324.9 | Tuesday, February 14, 2006 to approximately Thursday, March 16, 2006 | |
| MR 06-03 | Friday, February 24, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 21, UMR Mile 325 | Friday, March 10, 2006 to approximately Friday, March 10, 2006 | |
| MR 06-04 | Friday, February 24, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 21, UMR Mile 325 | Wednesday, March 08, 2006 to approximately Wednesday, March 08, 2006 | |
| MR 06-05 | Tuesday, February 28, 2006 | MISSISSIPPI RIVER Upper Guidewall Extension Bullnose Lock and Dam No. 11, UMR Mile 583 | Monday, March 20, 2006 to approximately Monday, May 01, 2006 | |
| MR 06-06 | Friday, March 10, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 22, Lower, UMR Mile 300.5 to 300.7 | Monday, March 20, 2006 to approximately Wednesday, April 19, 2006 | |
| MR 06-07 | Monday, March 27, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 18, UMR Mile 410.5 | Tuesday, April 11, 2006 to approximately Wednesday, April 12, 2006 | |
| MR 06-08 | Tuesday, March 28, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 18, UMR Mile 410.5 | Tuesday, April 18, 2006 to approximately Wednesday, April 19, 2006 | |
| MR 06-09 | Thursday, April 13, 2006 | CAUTION MISSISSIPPI RIVER CAUTION POTENTIAL FOR GROUNDING Upstream of I-74 Bridge, UMR Mile 486.5 | Thursday, April 13, 2006 to approximately | |
| MR 06-10 | Thursday, April 27, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 14 Upper, UMR Mile 493.8 R | Monday, May 01, 2006 to approximately Wednesday, May 31, 2006 | |
| MR 06-11 | Thursday, June 01, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock & Dam No. 21, UMR Mile 324.9 | Tuesday, June 20, 2006 to approximately Wednesday, June 21, 2006 | |

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
|-------------------------------|---------------------------------|--|---|---|
| MR 06-12 | Wednesday, June 21, 2006 | CAUTION MISSISSIPPI RIVER CAUTION POTENTIAL FOR GROUNDING Lock and Dam 22 Lower, UMR Mile 300.5 to 300.6 | Wednesday, July 05, 2006 to approximately Monday, September 25, 2006 | |
| MR 06-13 | Thursday, June 22, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 22, Lower, UMR Mile 300.5 to 300.6 | Saturday, June 24, 2006 to approximately Sunday, July 23, 2006 | |
| MR 06-14 | Wednesday, July 05, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 19, Lower, UMR Mile 363.8 | Tuesday, July 11, 2006 to approximately Tuesday, July 25, 2006 | |
| MR 06-15 | Friday, July 07, 2006 | CAUTION MISSISSIPPI RIVER CAUTION POTENTIAL FOR GROUNDING Upstream of I-74 Bridge, UMR Mile 486.5 | Friday, July 07, 2006 to approximately Saturday, October 07, 2006 | |
| MR 06-16 | Friday, July 21, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 14, Upper, UMR Mile 493.6 R | Monday, July 24, 2006 to approximately Monday, July 31, 2006 | |
| MR 06-17 | Monday, July 31, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) , RM 481.0 | Monday, July 31, 2006 to approximately Monday, August 14, 2006 | |
| MR 06-18 | Tuesday, August 01, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) , UMR Mile 414.7 | Monday, August 07, 2006 to approximately Monday, August 28, 2006 | |
| MR 06-19 | Monday, August 07, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 11, UMR Mile 583 | Wednesday, August 23, 2006 to approximately Wednesday, August 23, 2006 | William Gretten Monday, August 07, 2006 E-mail |
| MR 06-20 | Thursday, August 10, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) , RM 475.3 L | Tuesday, August 15, 2006 to approximately Tuesday, August 29, 2006 | Karl Schmitz Wednesday, August 09, 2006 E-mail |
| MR 06-21 REF # MR 06-20 | Friday, August 11, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED MECHANICAL DREDGING (STRIKE REMOVAL) , RM 475.3 L | Tuesday, August 15, 2006 to approximately Tuesday, August 29, 2006 | Karl Schmitz Friday, August 11, 2006 E-mail |
| MR 06-22 | Monday, August 21, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) , UMR Mile 598.5 R | Tuesday, August 22, 2006 to approximately Wednesday, September 06, 2006 | |

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
|-------------------------|-------------------------------------|--|--|---|
| MR 06-23 | Monday, August 21, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING FINDLEY'S LANDING, UMR Mile 595.5 R | Tuesday, August 22, 2006 to approximately Wednesday, September 06, 2006 | |
| MR 06-24 | Monday, August 28, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING Elk River Light, UMR Mile 527.2 R | Tuesday, August 29, 2006 to approximately Tuesday, September 05, 2006 | |
| MR 06-25 | Tuesday, August 29, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 18, UMR Mile 410.5 | Tuesday, September 12, 2006 to approximately Wednesday, September 13, 2006 | |
| MR 06-26 | Wednesday, September 06, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING Upper Mississippi River, RM 503.4 | Saturday, September 09, 2006 to approximately Thursday, September 14, 2006 | Karl Schmitz Wednesday, September 06, 2006 E-mail |
| MR 06-27 | Monday, September 11, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING , RM 481.7 L | Tuesday, September 12, 2006 to approximately Monday, September 18, 2006 | Karl Schmitz Monday, September 11, 2006 In-Person |
| MR 06-28 | Tuesday, September 12, 2006 | AMENDMENT MISSISSIPPI RIVER AMENDMENT LOCK CLOSURE Lock and Dam No. 18, UMR Mile 410.5 | Tuesday, September 12, 2006 to approximately Friday, September 15, 2006 | Dennis Shannon Tuesday, September 12, 2006 E-mail |
| MR 06-29 | Tuesday, September 12, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 17, UMR Mile 437.1 | Wednesday, September 13, 2006 to approximately Wednesday, September 13, 2006 | Dennis Shannon Tuesday, September 12, 2006 E-mail |
| MR 06-30 | Friday, September 15, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 19, UMR Mile 364.3 | Wednesday, September 20, 2006 to approximately Wednesday, September 20, 2006 | |
| MR 06-31 | Tuesday, September 19, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING Upper Mississippi River, RM 419.8 | Monday, September 18, 2006 to approximately Friday, September 22, 2006 | Karl Schmitz Saturday, September 16, 2006 E-mail |
| MR 06-32 | Wednesday, September 20, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 17, UMR Mile 437.1 | Wednesday, September 27, 2006 to approximately Wednesday, September 27, 2006 | Dennis Shannon Wednesday, September 20, 2006 E-mail |
| MR 06-33 | Friday, September 22, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 13, UMR Mile 522.5 | Friday, September 29, 2006 to approximately Friday, September 29, 2006 | Dennis Shannon Friday, September 22, 2006 E-mail |

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
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| MR 06-34 | Monday, September 25, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED POTENTIAL FOR GROUNDING Lock and Dam No. 22, Lower, UMR Mile 300.5 - 300.6 | Wednesday, July 05, 2006 to approximately Monday, September 25, 2006 | Karl Schmitz Monday, September 25, 2006 E-mail |
| MR 06-35 | Monday, September 25, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 21, UMR Mile 324.9 | Tuesday, October 24, 2006 to approximately Wednesday, October 25, 2006 | William Gretten Monday, September 25, 2006 E-mail |
| MR 06-36 | Monday, September 25, 2006 | MISSISSIPPI RIVER HYDRAULIC DREDGING Keithsburg Lower, RM425.6 | Wednesday, September 27, 2006 to approximately Saturday, October 07, 2006 | Karl Schmitz Monday, September 25, 2006 E-mail |
| MR 06-37 REF # MR 06-15 | Tuesday, September 26, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED POTENTIAL FOR GROUNDING Upstream of I-74 Bridge, UMR Mile 486.5 | to approximately Saturday, October 07, 2006 | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-38 REF # MR 06-09 | Tuesday, September 26, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED POTENTIAL FOR GROUNDING Upstream of I-74 Bridge, UMR Mile 486.5 | to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-39 REF # MR 05-24 | Tuesday, September 26, 2006 | VOIDED MISSISSIPPI RIVER VOIDED ICE CONDITION , UMR Mile 301.2 to 615.1 | to approximately UNTIL FURTHER NOTICE | William Gretten Tuesday, September 26, 2006 E-mail |
| MR 06-40 REF # MR 05-31 | Tuesday, September 26, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED MECHANICAL DREDGING (STRIKE REMOVAL) Burlington Bluff, UMR Mile 402.5 L | Friday, October 21, 2005 to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-41 REF # MR 05-27 | Tuesday, September 26, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED DREDGING Whitney Light, UMR Mile 313.0 to 313.5 | Sunday, August 21, 2005 to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-42 REF # MR 05-26 | Tuesday, September 26, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED DREDGING LaGrange Island Lifters Light, UMR Mile 336.0 to 336.6 | Monday, August 15, 2005 to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-43 REF # MR 05-24 | Tuesday, September 26, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED DREDGING Lock and Dam No. 15 Upper, UMR Mile 331.1 to 332.0 | Monday, August 01, 2005 to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-44 REF # MR 05-21 | Tuesday, September 26, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED SOUNDING SURVEY Lifters Light, UMR Mile 351.1 L | to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
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| MR 06-45 REF # MR 06-20 | Tuesday, September 26, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED SOUNDING SURVEY La Grange, UMR Mile 336.1 R | to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-46 REF # MR 05-19 | Tuesday, September 26, 2006 | CANCELLED MISSISSIPPI RIVER CANCELLED SOUNDING SURVEY Hogback Island, UMR Mile 331.9 | to approximately UNTIL FURTHER NOTICE | Karl Schmitz Tuesday, September 26, 2006 E-mail |
| MR 06-47 | Tuesday, September 26, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 19, UMR Mile 364.3 | Wednesday, October 18, 2006 to approximately Thursday, October 19, 2006 | William Gretten Tuesday, September 26, 2006 E-mail |
| MR 06-48 | Tuesday, September 26, 2006 | MISSISSIPPI RIVER INFORMATION Lock and Dam No. 15 Auxiliary, UMR Mile 482.9 | Tuesday, October 03, 2006 to approximately Wednesday, October 04, 2006 | William Gretten Tuesday, September 26, 2006 E-mail |
| MR 06-49 | Tuesday, October 03, 2006 | MISSISSIPPI RIVER MAJOR REHABILITATION Lock and Dam No. 11, UMR Mile 583 | Tuesday, January 02, 2007 to approximately Wednesday, February 28, 2007 | Dennis Shannon Tuesday, October 03, 2006 E-mail |
| MR 06-50 | Monday, October 16, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Upper Mississippi River, RM 476.0 | Tuesday, October 17, 2006 to approximately Tuesday, October 31, 2006 | Karl Schmitz Monday, October 16, 2006 E-mail |
| MR 06-51 | Monday, October 16, 2006 | VOIDED MISSISSIPPI RIVER VOIDED LOCK CLOSURE Lock and Dam No. 19, | Monday, October 16, 2006 to approximately Monday, October 16, 2006 | |
| MR 06-52 MR 06-36 | Wednesday, October 25, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED HYDRAULIC DREDGING Keithsburg Lower, RM 425.6 | Wednesday, September 27, 2006 to approximately Saturday, October 07, 2006 | Karl Schmitz Tuesday, October 24, 2006 E-mail |
| MR 06-53 | Friday, October 27, 2006 | MISSISSIPPI RIVER ICE CONDITIONS , UMR Mile 301.2 - 615.1 | to approximately | William Gretten Thursday, October 26, 2006 E-mail |
| MR 06-54 | Monday, October 30, 2006 | MISSISSIPPI RIVER MECHANICAL DREDGING (STRIKE REMOVAL) Lock and Dam No. 14, Aux Lower, RM 493.0 | Tuesday, October 31, 2006 to approximately Tuesday, November 14, 2006 | Karl Schmitz Monday, October 30, 2006 E-mail |
| MR 06-55 MR 06-50 | Tuesday, October 31, 2006 | COMPLETED MISSISSIPPI RIVER COMPLETED MECHANICAL DREDGING (STRIKE REMOVAL) , RM 476 | Tuesday, October 17, 2006 to approximately Tuesday, October 31, 2006 | Karl Schmitz Tuesday, October 31, 2006 E-mail |

| Number REF # | Date: | Subject / Location | Effective Period: | Requester Date Requested How Requested |
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| MR 06-56 | Wednesday, November 29, 2006 | MISSISSIPPI RIVER LOCK CLOSURE Lock and Dam No. 19, UMR Mile 364.1 | Tuesday, January 02, 2007 to approximately Wednesday, February 28, 2007 | William Gretten Wednesday, November 29, 2006 E-mail |
| MR 06-57 | Thursday, December 07, 2006 | MISSISSIPPI RIVER WINTER LOCKAGE HOURS Mississippi River, Locks 11 through | Sunday, December 17, 2006 to approximately Friday, March 02, 2007 | William Gretten Thursday, December 07, 2006 E-mail |
| MR 06-58 MR 06-56 | Thursday, December 28, 2006 | REMINDER MISSISSIPPI RIVER REMINDER LOCK CLOSURE Lock and Dam No. 19, UMR Mile 364.1 | Tuesday, January 02, 2007 to approximately Wednesday, February 28, 2007 | William Gretten Thursday, December 28, 2006 Phone |

MISSISSIPPI RIVER 2005 NAVIGATION NOTICE

| NUMBER | DATE | SUBJECT/LOCATION | EFFECTIVE DATE |
|---------------|-------------|--|-----------------------------------|
| MR 05-15 | 10-Jun-05 | MISSISSIPPI RIVER, LOCK CLOSURES, LOCK AND DAM 22, UMR MILE 301.2 | 27-Jun-05 to 07-Jul-05 |
| MR 05-16 | 7-Jul-05 | MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 19, UMR MILE 364.3 | 20-21 July 05 |
| MR 05-17 | 12-Jul-05 | CANCELLED, MISSISSIPPI RIVER, LOCK CLOSURE, LOCK 19, UMR MILE 364.3 | 20-21 July 05 |
| MR 05-18 | 19-Jul-05 | MISSISSIPPI RIVER, STRIKE REMOVAL (MECHANICAL DREDGING), KEITHSBURG LOWER, UMR MILE 425.2 - 425.3 | 19-29 July 05 |
| MR 05-19 | 19-Jul-05 | MISSISSIPPI RIVER, SOUNDINGS AT HOGBACK ISLAND, UMR MILES 331.9 | until further notice |
| MR 05-20 | 21-Jul-05 | CORRECTED NAVIGATION NOTICE, MISSISSIPPI RIVER, SOUNDINGS SURVEY, LAGRANGE, UMR MILE 336.1, RIGHT BANK | until further notice |
| MR 05-21 | 21-Jul-05 | CORRECTED NAVIGATION NOTICE, MISSISSIPPI RIVER, SOUNDINGS SURVEY, LIFERS LIGHT, UMR MILE 351.1, LEFT BANK | until further notice |
| MR 05-22 | 28-Jul-05 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 19, UMR MILE 364.3 | 15-Dec-05 to 15-Mar-06 |
| MR 05-23 | 27-Jul-05 | LOCK CLOSURE, MISSISSIPPI RIVER, LOCK 11, UMR MILE 583.0 | 15-Dec-05 to 15-Mar-06 |
| MR 05-24 | 11-Aug-05 | MISSISSIPPI RIVER, DREDGING, HOGBACK ISLAND, UMR MILES 331.1 to 332.0, LOCK 15 AUXILIARY UPPER, UMR MILE 482.9 | 01-Aug-05 until further notice |
| MR 05-25 | 3-Aug-05 | MISSISSIPPI RIVER, Test Mooring Buoys, L/D's 11, 15, 18, 19, 20, 21 | 3-Aug-05 to 30-Sept-05 |
| MR 05-26 | 11-Aug-05 | MISSISSIPPI RIVER, DREDGING, LAGRANGE ISLAND, UMR MILES 336.0-336.6, LIFERS LIGHT, UMR MILES 350.9-351.2 | 15-Aug-05 until further notice |
| MR 05-27 | 18-Aug-05 | MISSISSIPPI RIVER, DREDGING, WHITNEY LIGHT, UMR MILES 313.0 – 313.5 | 21-Aug-05 until further notice |
| MR 05-28 | 26-Aug-05 | MISSISSIPPI RIVER, , DREDGING, KEITHSBURG UPPER AND LOWER, UMR MILES 426.9, 425.2 – 425.8 | 26-Aug-05 to 09-Sept-05 |