

# ***FY 14 and FY 15 Lock Closures***

***For Inland Waterways Users Board  
Meeting #73***

**Jeffrey McKee  
Chief, Navigation & Operations  
Branch  
HQUSACE**

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**US Army Corps of Engineers  
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# FY 14 Lock Closures

- Lock 52 Main – Oct 1 to 3, 2014 (LRD)
- Smithland – Oct 8 to 13, 2014 (LRD)
- ACC/Great Bridge Lock (NAD) Oct 9-11, 2013 due to flood conditions
- Lock 52 Auxiliary – Nov 4 to 23, 2014 (LRD)
- Lock 8 – Dec 2, 2013 – Mar 17, 2014 – Dewatering and maintenance/repairs of miter gates, etc.(MVD)
- Mel Price – Dec 28, 2013 to Aug 11, 2014 – Upstream lift gate cable failure. (MVD)
- Inner Harbor Navigation Canal – Jan 4 to 14, 2014 – Miter gate bull gear fracture. (MVD)
- Mississippi River Lock 22 – Jan 7 to Mar 6, 2014 – Dewater and install new miter gates, bubbler system, repairs, etc. (MVD)
- LaGrange Lock – Jan 10 to 16, 2014 – Miter gate allision. (MVD)
- Bayou Sorrel Lock – Jan 28 to 29, 2014 – Replace hydraulic pump (MVD)
- Allegheny Locks 5 – 9 – Jan 30 to May 7, 2014 (LRD)
- Marseilles Lock – Feb 8 to 10, 2014 – Gate machinery failure (MVD)
- Markland Auxiliary – Feb 17 to 24, 2014 (LRD)



# FY 14 Lock Closures

- Inner Harbor Navigation Canal – Feb 23 to 24, 2014 – Environmental reasons – Oil spill on Mississippi River (MVD)
- Pike Island Lock – Mar 3-27, 2014 (LRD)
- Markland Primary – Mar 10 to 14, 2014 (LRD)
- Meldahl – Mar 10 to 15, 2014 (LRD)
- Harvey Lock – Mar 17 to 31, 2014 – Repair gate machinery (MVD)
- Little Goose Lock – Mar 22 to Apr 21, 2014 – Cracks in down-stream gudgeon assembly-replacement (NWD)
- Columbia/Snake Rivers Locks (Lower Granite, Lower Monumental, Little Goose, Ice Harbor, McNary, John Day, The Dalles, Bonneville)– Mar 1 to 22, 2014 – Annual maintenance (NWD)
- Murray Lock (Lock #7) – Intermittent 3 days Mar 2014 –PI/PA Dive Inspection(SWD)
- Dardanelle Lock (Lock #10) – Intermittent 4 days Mar 2014 – PI/PA Dive Inspection(SWD)
- New Cumberland – Mar 31 to Apr 25, 2014 (LRD)



# FY 14 Lock Closures

- Smithland River Chamber – Apr 3 to Jun 20, 2014 – Repair culvert valves, mooring buoys, etc. (LRD)
- Jim Woodruff Lock - Apr 6-Jun 23, 2014 due to hydraulic cylinder rebuild (SAD)
- Lock 52 – Apr 26 – 29, 2014 – Replace dam wickets.(LRD)
- Lock 22 – Apr 27 to 28, 2014 – Miter gate electrical repairs (MVD)
- Upper Miss River Lock closures due to high water – various times Apr 30 to May 22, 2014 (MVD)
- Robert C. Byrd Locks – May 5 to Aug 1, 2014 (LRD)
- Dashields Lock – May 12 to Jun 6, 2014 (LRD)
- Lock 4 – May 19 to 20, 2014 – Tow blocking upper approach (MVD)
- Bayou Bouef Lock – May 21 to 23, 2014 – Gate repairs (MVD)
- Schooner Bayou Control Structure – May 22 to 28, 2014 – High salinity levels (MVD)
- Newt Graham Lock (#18) – May 2014 – 9 days – Replace SS hydraulic pipes (SWD)



# FY 14 Lock Closures

- Ozark-Jeta Taylor Lock (#12) – May 2014 – 9 days - 7:00 am to 5:30 pm – Replace pintle bearings and resurface miter block contacts (SWD)
- Lock 18 – May 13, 15, 19, 21, 2014 – 7:00 am to 7:00 pm – Replace miter gates (SWD)
- Inner Harbor Navigation Canal Lock – May 29 to 30, 2014 – Gate #1 strut arm failure (NWD)
- Upper Miss River Lock closures due to high water – various times Jun 4 to Aug 2014 (MVD)
- Cannelton Auxiliary – Jun 11 to Jul 15, 2014 (LRD)
- Monongahela River Lock 3 - Jun 16 to Aug 1, 2014 (LRD)
- Lock 17 – Jun 23 to 24, 2014 – Replace miter gate leaf #3 (MVD)
- Lock 18 – Jun 25 to 26, 2014 – Replace miter gate anchor bar (MVD)
- Harvey Lock – Jun 26 to 30, 2014 – Gate machinery repairs. (MVD)
- GIWW-East and West Brazos Flood Gates – Jun to Aug 2014 – Intermittent daily closures (<12 hrs/day) to repair machinery & components. (SWD)



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- GIWW - East and West Colorado River Locks – Jun to Aug 2014 – Intermittent daily closures (<12 hrs/day) repair machinery & components (SWD)
- JT Myers – Jul 8 to 14, 2014 (LRD)
- Lock 14 – Jul 13 to 15, 2014 – Tow blocking approach to lock (MVD)
- Whitten Lock – Jul 22 to Aug 22, 2014 – Closed for maintenance (SAD)
- Montgomery Lock – Jul 23 to Aug 21, 2014 – Closed for maintenance (SAD)
- Rankin Lock - Jul 23 to Aug 21, 2014 – Closed for maintenance. (SAD)
- Coffeerville and Demopolis Lock – Jul 25 to Aug 24, 2014 – Closed for maintenance (SAD)
- JT Myers – Aug 10 to 13, 2014 (LRD)
- Dashields Lock – Aug 11-Sept 19, 2014 (LRD)
- Lock 52 Main Chamber – Aug 18 to 29, and Sep 2 to 12, 2014 – Repair chamber cells and upper guide wall. (LRD)
- Montgomery Aug 18 to Sep 2, 2014 (LRD)



# FY 14 & 15 Lock Closures

- WD Mayo Lock (#14) – Aug to Sep 2014 – 22 days – Dewater and replace pintle bearings. (SWD)
- Robert C. Byrd Locks – Sep 8 – Nov 7, 2014 (LRD)
- Lock 52 Aux Chamber – Sep 29 to Oct 15, 2014 – Repair lower guide wall. (LRD)
- Canaveral Lock – Working Environmental Issues 30-day closure sometime late fall, early winter 2014 (SAD)
- Allegheny Lock 7 – Sep 30 to Oct 3, 2014 – (LRD)
- Morgantown – Oct 6 to Nov 12, 2014 – (LRD)
- Wheeler – Oct 13 to Nov 20, 2014 – (LRD)
- Bonneville Lock – Oct 19 to 20, 2014 – (NWD)
- Harvey Lock – Oct 27 to Nov 17, 2014 – gate machinery repairs. (MVD)
- Chickamauga – Oct 29 to Nov 6, 2014 (LRD)
- T. J. O'Brien – Nov 3 to Dec 19, 2014 – Repair lower sector gates (MVD)
- Willow Island – Intermittent Nov 10 to Dec 12, 2014 – (LRD)
- Melvin Price – Nov 18 – 20, 2014 – Inspect lift cable and repair gate



(MVD)

# FY 15 Lock Closures

- Lock & Dam 27 – Nov 18, 2014 to Mar 20, 2015 – Repair auxiliary lock embedded metals and miter gates (MVD)
- Pickwick – Intermittent Dec 1, 2014 to Jan 15, 2015 – (LRD)
- Wilson – Intermittent Dec 1, 2014 to Jan 31, 2015 – (LRD)
- Lock & Dam 5a - Dec 8, 2014 to Mar 15, 2015 – Dewater lock (MVD)
- Lock & Dam 12 - Dec 15, 2014 to Mar 4, 2015 – Install downstream bulkhead slots (MVD)
- Lock & Dam 13 - Dec 15, 2014 to Mar 4, 2015 – Install downstream bulkhead slots (MVD)
- Lock & Dam 17 – Jan 5, 2015 to Mar 6, 2015 – Replace miter gate machinery platforms (MVD)
- Lock & Dam 20 – Jan 5, 2015 to Mar 6, 2015 – Dewater lock (MVD)
- McAlpine – Intermittent Jan 12 to Mar 31, 2015 – (LRD)
- T. J. O'Brien – Jan 19 to Mar 6, 2015 – Repair upper sector gates (MVD)





# FY 15 Lock Closures

- Bayou Sorrel Lock – Feb thru Apr, 2015 – North sector gate and concrete repairs. (MVD)
- Bayou Sorrel Lock – Apr thru May, 2015 – South sector gate and concrete repairs. (MVD)
- New Cumberland Auxiliary – Mar 2 to Apr 10, 2015 – (LRD)
- Racine – Intermittent Mar 2 to Apr 25, 2015 – (LRD)
- Wilson Main – Mar 2 to Apr 30, 2015 – (LRD)
- Columbia/Snake Rivers Locks (Lower Granite, Little Goose, Lower Monumental, Ice Harbor, McNary) – Mar 7 to Apr 4, 2015 – Annual maintenance. (NWD)
- Columbia River Locks (John Day, The Dalles, Bonneville) – Mar 7 to 29, 2015 – Annual maintenance. (NWD)
- Wheeler Lock – Mar 17- Apr 28, 2015 – (LRD)
- Newburgh Main – Apr 6 to May 21, 2015 – (LRD)
- Racine – Intermittent Apr 26 to May 22, 2015 – (LRD)
- Monongahela 3 Auxiliary – Apr 27 to May 29, 2015 – (LRD)
- Maxwell Intermittent – Apr 27 to May 29, 2015 – (LRD)



# FY 15 Lock Closures

- Chouteau Lock (#17) – May 2015 – 9 days - Replace SS hydraulic pipes (SWD)
- Wilson Main Lock – May 5 - Jun 2, 2015 – (LRD)
- Racine Main Lock – May 25 - Jul 24, 2015 – (LRD)
- Belleville Main Lock – May 26 - Jul 24, 2015 – (LRD)
- Peoria Lock – June 2015 – 3 days – Lock maintenance (MVD)
- Emsworth – Intermittent Jun 8 to Jul 10, 2015 (LRD)
- Old Hickory Lock – Jul 14 – Aug 4, 2015 – (LRD)
- Emsworth – Intermittent Aug 3 to Sep 18, 2015 (LRD)
- Inner Harbor Navigation Canal – Aug thru Sep, 2015 – Replace miter gate and machinery. (MVD)
- Webber Falls - Aug to Sep 2015 – 21 days – Dewater, replace pintle bearings, and Miter Gate structural repairs (SWD)
- Montgomery Point Lock - Aug to Sep 2015 – 37 days – Dewater and replace river wall gudgeon pins and bushings (SWD)
- Lock 52 – Aug 31 to Sep 25 (LRD)



# FY 16 & FY 17 Lock Closures

- Newt Graham Lock (#18) – Apr 2016 – 9 days - Repair Miter Gate Directional Valve (SWD)
- Webber Falls Lock (#16) – Aug-Sep 2016 -22 days – Repair downstream Miter Gate (SWD)
- Newt Graham Lock (#18) – Sep 2016 – 3 days PI/PA Dive Inspection-Intermittent Closures (SWD)
- David D. Terry Lock (#6) – Sep 2016 – 3 days PI/PA Dive Inspection-Intermittent Closures (SWD)
- Columbia-Snake Rivers Locks – Dec 2016 to Mar 2017 – 12 weeks - Replace lock gates and lock maintenance. (NWD)

