



2013 LOCKS MAINTENANCE WORKSHOP

Huntington, West Virginia

US Army Corps
of Engineers

Great Lakes and Ohio River Division
Huntington District

Meeting Agenda

12 February 2013 - Tuesday

(Eastern Time)

		Speaker
0800 - 0820	Welcome, Administrative Details, and Introductions	John Cheek Great Lakes and Ohio River Division
0820 - 0825	Welcome to Pullman Plaza	Anna Pope Pullman Plaza Hotel
0825 - 0830	Welcome to the Huntington District	LTC William Reding Huntington District
0830 - 0845	What to Expect This Week	Bill Chapman Great Lakes and Ohio River Division
0845 - 0930	Lower St. Anthony Falls Dam Concrete Repairs	Jake Fall St. Paul District
0930 - 1000	Break	Group
1000 - 1045	Chicago Harbor Lock Gate Renewal	Bob Ojala Chicago District
1045 - 1105	Arc Flash Safety	Bill Gretzmacher Marine Design Center
1105 - 1130	Floating Crane Stability	Tim Keyser Marine Design Center
1130 - 1300	Lunch	Group
1300 - 1330	Bearing Issues at Black Rock Lock	Dave Mastriano Buffalo District
1330 - 1400	FEM Warehousing Module	Larry Homich Pittsburgh District
1400 - 1430	Miter Gate Pintle Ball Replacement at Chouteau Lock and Dam 17	Rodney Beard and Kenneth Todd Tulsa District
1430 - 1515	Break	Group
1515 - 1615	Demonstration of Polymer Composite Materials for the Repair and Maintenance of Navigation Structures	Rich Lampo Engineering Research and Development Center
1615 - 1700	Navigation Structure Research	Jackie Pettway Engineering Research and Development Center
1700 - 1715	Dinner Options	Ross Woodbury Louisville District

13 February 2013 - Wednesday

(Eastern Time)

0800 - 0850	Evaluation of Embedded Wall Quoin Rehabilitation Methods	Ross Woodbury Louisville District
0850 - 0930	Huntington District Miter Gate Anchorage Design	Jerry Casto Huntington District
0930 - 1000	Break	Group
1000 - 1030	Filling and Emptying Valve Replacement and Miter Gate Machinery Rebuild at Lock 53 Miter Gate Change Out at Lock 53	Keith Fleck Louisville District
1030 - 1100	Culvert Valve Replacement at Kentucky Lock	Craig Moulton Louisville District
1130 - 1300	Lunch	Group
1300 - 1400	Panama Canal Expansion Project	Fernando Sucre Panama Canal
1400 - 1430	Fiberglass Reinforced Plastic (FRP) Fenders at Emsworth Locks	Jim Williams Pittsburgh District
1430 - 1515	Break	
1515 - 1615	Miter Gate Anchorage Repairs at Montgomery Point Lock	Bill Gray Little Rock District
1615 - 1700	Maintenance Management Improvement Plan - Pilot Outcome and Plan Implementation	Bob Leitch Headquarters
1700 - 1710	Plans for Tomorrow	Ross Woodbury
1710 - 1800	Diving Community Meeting (Optional) Floating Plant Community Meeting (Optional)	Diving Community Floating Plant Community

14 February 2013 - Thursday

(Eastern Time)

0800 - 0820	Stoney Gate Valves at Lake Washington Ship Canal	David Chapman Seattle District
0820 - 0845	Ruptured Pipe and Fish Tails - Hiram M. Chittenden Locks Dewatering Pump Plant	Nathan McGowan Seattle District
0900 - 0920	Miter Gate Replacement at Meldahl and Greenup Locks	Steve Hann Huntington District
0920 - 0930	Summersville Lake Howell Bunger Valve Replacement	Scott Kinzel Huntington District
0930 - 0945	Break	Group
0945 - 1000	Maintenance Activities on the Seaway	Ana Claudia Oliveira St. Lawrence Seaway Management Corporation
1000 - 1045	Group Discussion Topics • Inland Navigation Design Center • USCG courtesy motor vessel inspections • Greaseless bushings - success stories? • FEM work orders • Miter Gate Sill Replacement • New Crane Training Requirements and Certification Under NCCCCO	John Cheek Great Lakes and Ohio River Division
1045 - 1100	Review and AAR Next Meeting	John Cheek Great Lakes and Ohio River Division
1100 - 1230	Lunch	Group
1245 - 1700	Site Tour of Winfield Locks and Dam (Depart hotel on bus) Red House, WV	Group