

# LPMS Data Issues

Inland Waterways Users Board

12 Aug 2015

Dr. Mark Sudol  
Director, Navigation and Civil Works  
Decision Support Center,  
Institute for Water Resources



US Army Corps of Engineers  
**BUILDING STRONG**®



# LPMS Delay Times

- **Historic LPMS data collection**
  - Delay time started once Tow reached the arrival point
  - Arrival point not standard at all locks
    - Set point upstream/downstream
    - Point where helper boat connected



# LPMS Delay Times

- **Proposal: LPMS data entry at Bayou Sorrel**
  - Arrival time now starts delay time
  - Helper boat location no longer factor
  - Arrival time set by lock operator
- Procedure for these changes
  - Internal IWR Nav consistency **DONE**
  - HQ review/approval **DONE**
  - **Stakeholder** review and input
  - Final HQ approval
  - Establishment of new procedures at locks
    - Within 2 weeks of HQ Approval





# Questions?

**Mark Sudol**  
**703-428-7570**



---

**BUILDING STRONG®**