## **LPMS Data Issues**

Inland Waterways Users Board No. 75 14 May 2015

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## Lock Performance Monitoring System (LPMS)

#### • LPMS

- Data collected at each lock:
  - number of vessels and barges locked
  - type and dates of lockages
  - Lock unavailability; causes and times
  - barge type and size
  - commodity type and tonnage
- Electronically transmitted to central database
- Managed by NDC
- IWUB Concerns: Data collection on delay times



### **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
- No standard option to define start of delay





# **LPMS Delay Times**

- Proposal to change LPMS
  - Make Queue Time mandatory
  - Queue time + Delay time = Wait time
  - Define arrival point
- Procedure for these changes
  - Internal IWR Nav consistency
  - HQ review/approval
  - Stakeholder review and input
  - Final HQ approval

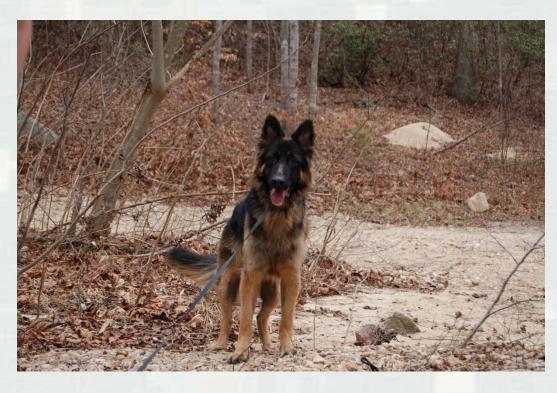


- Establishment of new procedures at locks
- Proposed schedule: 30 July 2015



# **Questions?**

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