2013 Public Meetings
J. Bennett Johnston Waterway
IMTS Lock Operations
Agenda

- Call to Order – Greg Raimondo
- Opening Statements- Colonel Jeffrey Eckstein
- Introductions – James Ross
- Level of Service(LOS) for USACE Locks – James Ross
  - Inland Marine Transportation System( IMTS)
- JBJWW Levels Of Service – James Ross
- Statements – Public
- Adjourn – Greg Raimondo
Vicksburg District Representatives

Colonel Jeffrey Eckstein – District Commander
LTC John Tucker – Deputy District Commander
Gregory Raimondo – Public Affairs
Barbara Petersen – Acting Chief, Programs and Project Management
James Ross – Chief, Operations Division
Thomas Hengst – Chief, River Operations Branch
Skip Martin – Operations Project Manager, MNPO
Barry Sullivan – Chief, Navigation Branch, MNPO
Dan Moore - Vicksburg Planning Branch

Vicksburg District General Information
Phone: 601-631-5000
4155 Clay Street
Vicksburg, MS 39183
Inland Marine Transportation System (IMTS)

- 12,000 Miles of waterways
- Over 200 locks and dams
- 60% of domestic waterborne tonnage
Corps Navigation Funding Trends/Outlook

President’s Budget for USACE
Inland Navigation in Millions of Dollars

FY08 FY09 FY10 FY11 FY12 FY13

Inland Navigation
IMTS Background

- NavLocks Study 2007-8
  - Diverse group of navigation subject matter experts
  - Business Process Review
  - 115 improvement ideas from workforce and industry
- Uniform process to evaluate Operations
  - Reduce cost/extend life of infrastructure
  - Consistency across all waterways
Levels of Service for Lock Operations

- In April 2012 received USACE directive to initiate implementation of Levels of Operating Service across all IMTS waterways

- No Impacts to environment and water control

- JBJWW unique due to contractor operations
  - Corps of Engineers (COE) objectives
    - Operation of lock within IMTS criteria
    - Continue water control procedures
    - Maintain facility
  - Contractor’s responsibility to accomplish COE objectives
  - Contract allows flexibility in accomplishing objectives

- Public Meeting
  - Sharing of information
  - Input concerning impacts to waterway, community, economy, etc.
  - Ideas on lock operations concerning commercial and recreation traffic
## Table 1: Definition of Levels of Service

<table>
<thead>
<tr>
<th>Level #</th>
<th>Title</th>
<th>Description</th>
<th>Guideline for Range of Lock Operation Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Full Service 24/7/365</td>
<td>24 hours per day, 7 days a week, 365 days a year</td>
<td>More than 1000 commercial lockages per year</td>
</tr>
<tr>
<td>2</td>
<td>Reduced Service - Two Shifts Per Day</td>
<td>16-20 hours per day, 7 days a week, 365 days a year (basically two shifts of either 8 or 10 hrs)</td>
<td>Between 500 to 1000 commercial lockages per year.</td>
</tr>
<tr>
<td>3</td>
<td>Limited Service - Single Shift</td>
<td>8-12 hours per day, 7 days a week, 365 days a year</td>
<td>100 to 500 commercial lockages per year or greater than 1000 recreational lockages per year</td>
</tr>
<tr>
<td>4</td>
<td>Scheduled Service - Set times per day</td>
<td>Lockages (including recreation craft) at set times per day. For example 8 a.m. and 4 pm.</td>
<td>Limited commercial (less than 100 per year) and/or substantial recreational traffic, with a more consistent daytime pattern of lockage</td>
</tr>
<tr>
<td>5</td>
<td>Weekends &amp; Holidays</td>
<td>Lockages on weekends and holidays only</td>
<td>Little to no commercial lockages with significant recreational lockages (500 or more per year).</td>
</tr>
<tr>
<td>6</td>
<td>Service by Appointment</td>
<td>Commercial lockages by appointment</td>
<td>Limited commercial traffic with no consistent pattern of lockage.</td>
</tr>
</tbody>
</table>
### JBJWW Levels of Service

Based Strictly on Commercial and Recreational Lockage Data for Fiscal Years 2009, 2010, and 2011

#### Level of Service 1

<table>
<thead>
<tr>
<th>JBJWW Time Period</th>
<th>Boggs Commercial</th>
<th>Boggs Recreation</th>
<th>Overton Commercial</th>
<th>Overton Recreation</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 09</td>
<td>919</td>
<td>593</td>
<td>834</td>
<td>810</td>
</tr>
<tr>
<td>FY 10</td>
<td>1127</td>
<td>456</td>
<td>1102</td>
<td>853</td>
</tr>
<tr>
<td>FY 11</td>
<td>976</td>
<td>667</td>
<td>940</td>
<td>516</td>
</tr>
<tr>
<td>3 YR Average</td>
<td>1007</td>
<td>572</td>
<td>959</td>
<td>726</td>
</tr>
</tbody>
</table>

#### Level of Service 3

<table>
<thead>
<tr>
<th>JBJWW Time Period</th>
<th>Lock 3 Commercial</th>
<th>Lock 3 Recreation</th>
<th>Long Commercial</th>
<th>Long Recreation</th>
<th>Waggonner Commercial</th>
<th>Waggonner Recreation</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 09</td>
<td>277</td>
<td>417</td>
<td>157</td>
<td>1288</td>
<td>131</td>
<td>2544</td>
</tr>
<tr>
<td>FY 10</td>
<td>575</td>
<td>1279</td>
<td>400</td>
<td>1197</td>
<td>233</td>
<td>2389</td>
</tr>
<tr>
<td>FY 11</td>
<td>352</td>
<td>963</td>
<td>295</td>
<td>1438</td>
<td>326</td>
<td>2640</td>
</tr>
<tr>
<td>3 YR Average</td>
<td>401</td>
<td>886</td>
<td>284</td>
<td>1308</td>
<td>230</td>
<td>2524</td>
</tr>
</tbody>
</table>
2009-2011 Average Commercial And Recreational Lockages

- Boggs
- Overton
- Lock 3
- Long
- Waggonner

Legend:
- Recreation
- Commercial
2010 Commercial And Recreational Lockages By Waterway

- Mississippi
- Arkansas
- JBJWW
- Ouachita/Black
JBJWW Locking Schedule
To Be Initiated February 2014

- Consideration of other factors
  - Staffing for water control
  - Award of new contract
- Boggs and Overton – 24/7 days/365
- Lock 3, Long, and Waggonner – 20 hours/7 days/365
- Annual assessment of lockages
- Annual assessments based on rolling three year average
- Based on assessment, LOS can increase/decrease
- Future remote operations of water control could affect LOS for lockages
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 2012</td>
<td>Initiated discussions with RRVA and RRWC</td>
</tr>
<tr>
<td>February 2013</td>
<td>Presented to RRVA Navigation Committee</td>
</tr>
<tr>
<td>March - April 2013</td>
<td>Public Meetings</td>
</tr>
<tr>
<td>April – May 2013</td>
<td>Respond to public meeting comments</td>
</tr>
<tr>
<td>June 2013</td>
<td>Advertise changes in hours of operation for each L&amp;D in the Federal Register for 30 days</td>
</tr>
<tr>
<td>July 2013</td>
<td>Evaluate comments and make adjustments</td>
</tr>
<tr>
<td>January 2014</td>
<td>Award new lock and dam operation contract</td>
</tr>
<tr>
<td>February 2014</td>
<td>Implement IMTS locking schedules at all five locks</td>
</tr>
</tbody>
</table>
Public Meetings

- Date, time, and location
  - March 4, 2013
    6 PM - 8 PM
    City Hall, Alexandria, LA
  - March 26, 2013
    6 PM - 8 PM
    Events Center, Natchitoches, LA
  - April 08, 2013
    6 PM - 8 PM
    Caddo-Bossier Ports' Regional Commerce Center, Shreveport, LA

- Requesting
  - Sharing of information
  - Input concerning impacts to waterway, community, economy, etc.
  - Ideas on lock operations concerning commercial and recreation traffic

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STATEMENTS
Public Meeting Ground Rules

- Comment cards are available at the sign in tables
- All written and verbal Comments will be addressed
- Comments may be submitted at any time during the meeting
- Comments will become part of the official record for Proposed Revised Level of Service for Lock Operations on the J. Bennett Johnston Waterway Project
- If time allows, verbal comments will be accepted after all written comments are addressed - the meeting concludes at 8:00 p.m.
- Each speaker will have a maximum of 5 minutes to provide comments
- Speakers may not yield unused portions of their time to another speaker
- All comments written or oral will be considered equally important