

BAYOU SORREL LOCK REPLACEMENT STUDY

INLAND WATERWAYS USERS BOARD MEETING NO. 100

Brad Inman
Branch Chief, Projects and Restoration Branch
U.S. Army Corps of Engineers
PPMD/MVN
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BAYOU SORREL LOCK REPLACEMENT - OVERVIEW

2

Authorization: Project's navigation component was authorized for construction in WRDA 2007 at a cost of \$9.6M.

Purpose/Description: Project authorization is for a new, 75' x 1200' replacement lock

Schedule: Resumption of study on hold pending receipt of study funding. MVN continues to express capability in President's Budget requests and other funding opportunities

Cost: TBD in study update. Previous cost estimate is 2012 vintage.

Recent Updates:

- Request from Director of Civil Works (6-Apr-23) to ASA(CW) resulted in Bayou Sorrel Lock Replacement Study being designated as a new investment decision in lieu of a new start study (9-May-23).
- Congressional Delegation has shown renewed interest.



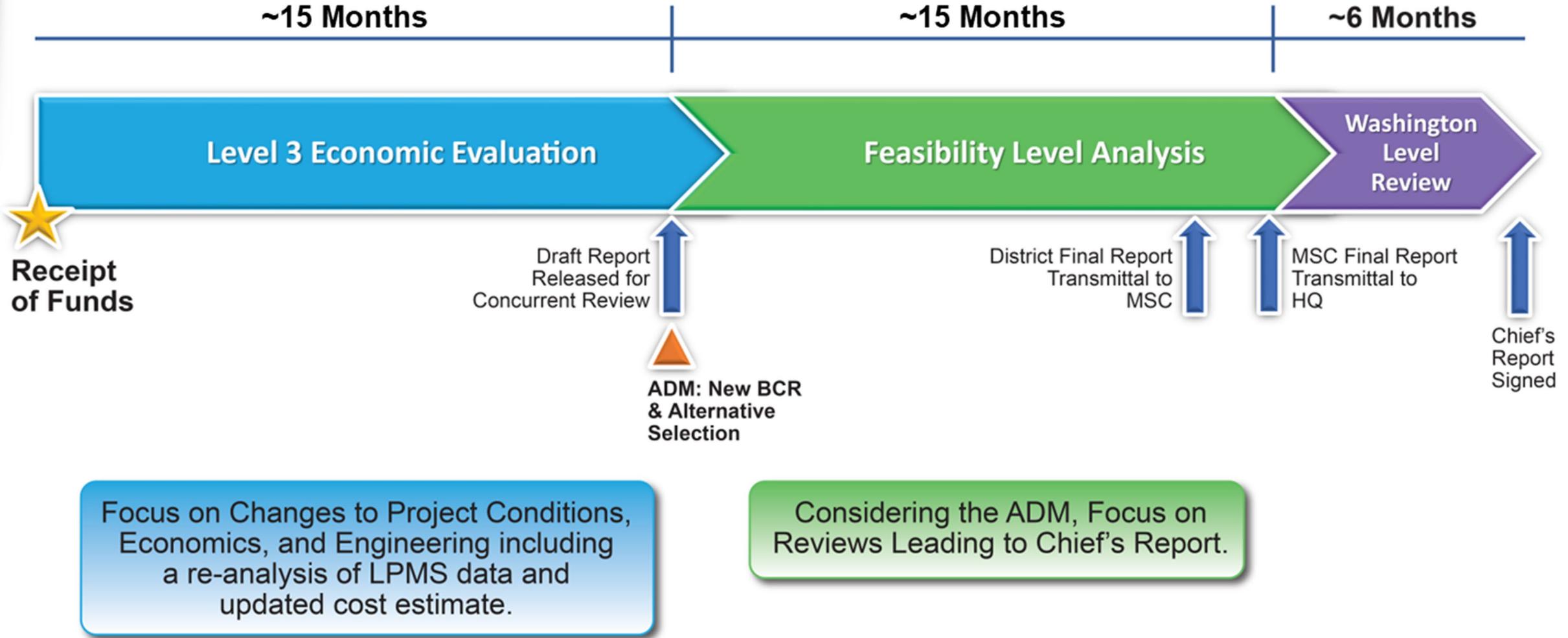
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OVERALL PROJECT SCHEDULE





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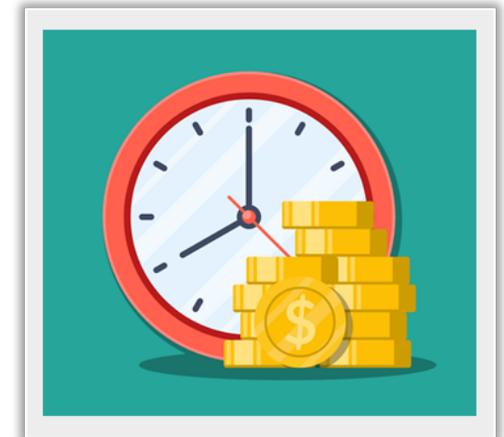
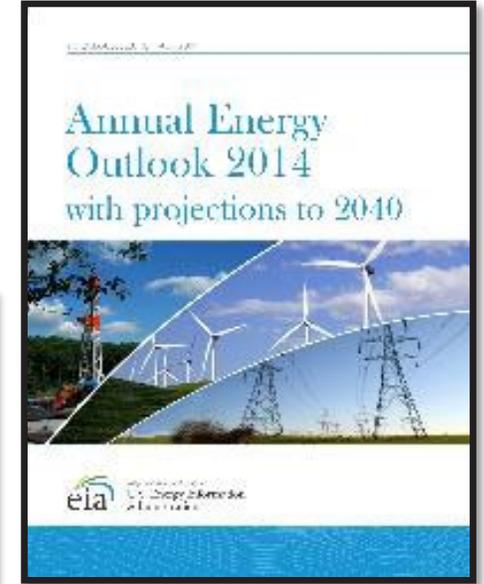


BAYOU SORREL LOCK REPLACEMENT – ISSUES/CHALLENGES

- Historical LPMS data
- DOE Oil/Gas Projections
- Project cost increase
- Dual purpose replacement (NAV/FRM)
- 3x3x3 Construct
 - Review Alternatives
- Benefit to Cost Ratio
- ➔ Fed Recommended Plan



Multipurpose
FRM and NAV





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CLOSING

Brad Inman, Brad.I.inman@usace.army.mil

