INNER HARBOR NAV CANAL (IHNC) LOCK REPLACEMENT

### INLAND WATERWAYS USERS BOARD MEETING #97

Brad Inman Branch Chief, Projects and Restoration Branch U.S. Army Corps of Engineers PPMD/MVN 16 August 2022

## World-Class Delivery... Real-World Impact!





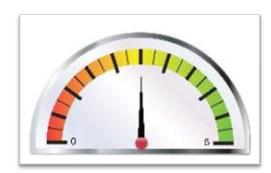


### **PROJECT OVERVIEW OF SCOPE**

- Replace the existing IHNC Lock
  - New lock will be 900' x 110' x -22' and accommodate up to 4 barges per lockage
  - New lock located between Claiborne Avenue and Florida Avenue Bridge
  - Accommodate shallow-draft vessels
- Other major project features include replacement of:
  - St. Claude Avenue bridge
  - Surrounding floodwalls to latest Corps standards
- Emphasis on Community Outreach Efforts
  - Community Impact Mitigation Plan (CIMP)
  - Transportation Mitigation Plan (TMP)



Stay Engaged with Stakeholders; Continue Engagement With Community



Establish Baseline for Community Acceptance Levels



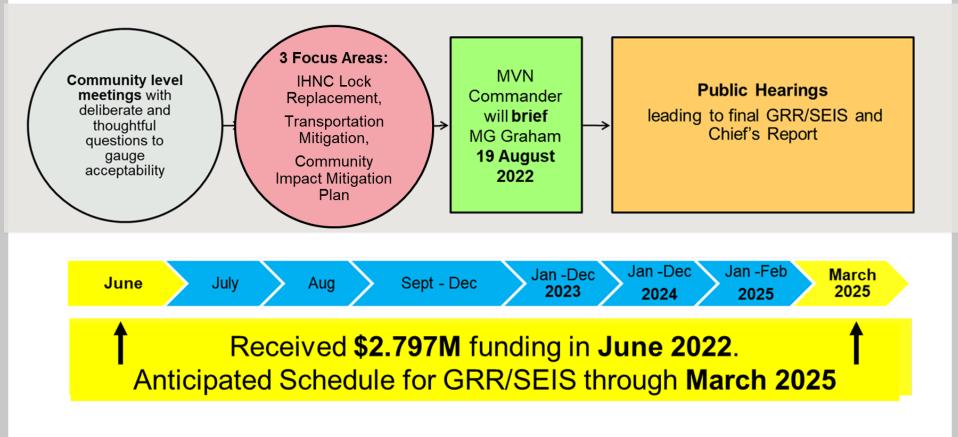


### **SCHEDULE- WORK DONE IN FY22**



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- Commander engagement at the grassroots level
- MVN Commander to provide assessment to MG Graham 19 August 2022







# Study resumed upon receipt of \$2.797M in June 2022

## 29.5-month delivery schedule

We are Finalize Control	ommunity nent Plan				Targeted Community Meetings							Follow-up Community Meetings						Finalize and Submit Commander's Assessment to HQUSACE								
Task Month	1	2 3	4	5	6	7	9	10	11	12	13	14 1	8 16	17	18	19	20 2	1 2	2 23	24	25	26	27	28	29	30
Exemption Approval and Funding (\$2.775M)	-(\$	)																								
Community Engagement (\$700k)						ł																				
CIMP (\$400k)																										
Amend Section 106 MOA (\$90k)																										
Modeling & Traffic Analysis (\$1.35M)																										
HTRW (\$50k)																										
Draft Report Update & Review (\$185k)																										
Director's Report																										



## **COST/FUNDING OVERVIEW – TOTAL & REMAINING**



**Exemption Approval and Funding:** \$2.797M



- This project requires an approved report that resumed upon receipt of funding 1 June 2022
- Brief to MG Graham 19 AUG 2022 for path status update and path forward.





### **PROJECT ISSUES AND CHALLENGES**

- Construction of the project is strongly opposed by local citizens
  - Vehicular traffic congestion
  - Environmental impact concerns
- High risk for future litigation due to public perception of project impacts
- Informing the public of changes to the design and mitigation measures
  - New Community Impact Mitigation Plan
  - Transportation Mitigation Plan











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