Mississippi River & Tributaries Project
Authorized Work Remaining Necessary to Convey the Project Design Flood
September 2019

Main Stem System Components:
Levees & Floodwalls:
- MS River: Project is ~85% complete
  - 237 miles of levee remain to be enlarged and raised.
  - 251 miles of levee require seepage remediation.
  - 16 miles of floodwall do not meet stability standards & require structural evaluation.
  - 30 miles of levee require bank stability.
- Atchafalaya Floodway: Project is ~65% complete
  - 144 miles of levee remain to be enlarged/raised.
  - 13 miles of floodwall do not meet stability standards & require structural evaluation.
MS River Channel Improvements: Project is ~92% complete
- 76 miles of revetments to be constructed & extended.
- 29 miles of revetment to be reinforced.
- 34 miles of dikes to be constructed or extended.
- 20 miles of dikes to be raised.
Atchafalaya Floodway Structures:
- Bayou Sorrel, Berwick, & Bayou Boeuf navigation locks are below design elevation.
- Charenton, East Calumet, & West Calumet floodgate replacements.
- Yellow Bayou Pump Station requires reconstruction.

Tributary Components:
- Levees & Floodwalls:
  - 33 levee reaches remain to be enlarged & raised to design grade.
  - 23 levee segments require geotechnical evaluation to determine seepage remediation measure.
- Channel Improvements:
  - Approximately 570 miles of channels require stabilization.
  - Approximately 70 miles of channel remain to be enlarged.
  - One dike remains to be constructed.
- Structures:
  - Various grade control structures and drainage structures require evaluation.

MR&T Maintenance:
- Completed portions of the system require ongoing operations and maintenance to continue to perform properly into the future.
- Proper operation and maintenance of the individual features of the system is critical for the overall project to perform as intended.
- Due to dynamic river conditions, impacts from flood events, and system operation, increased flood fighting activities and enhanced readiness are required.

MR&T System Component | Funds Required to Complete All Remaining Items | Funds Required to Complete Most Critical Items*
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Main Stem Improvements Total: | $7.3 B | $3.7 B
Levees / Floodwalls | | |
  MS River Levee (MRL) | $2.3 B | $886 M
  Atchafalaya River | $1.3 B | $795 M
Channel Improvement | $2.8 B | $1.1 B
  Revetment | $2.1 B | $318 M
  Dikes | $748 M | $816 M
Structures (Atchafalaya Floodway) | $874 M | $874 M
Tributary Improvements Total: | $1.4 B | -

NOTE: *Critical items are defined as items with urgent construction needs that pose the greatest performance concern and higher probability of catastrophic consequences.
- Due to dynamic river conditions and continued inspections and evaluations, data is subject to change.