



# Mississippi River & Tributaries Project

## Without Flood Control, Nothing Else Matters

Flood control is necessary to achieve energy security, economic security, food security and job security. The Mississippi River & Tributaries project has prevented more than \$1 trillion in flood damages since 1928, or \$67 for every dollar invested.

### The MR&T protects ENERGY:

- 108 power plants that account for 26% of the total power generated in the five states of the lower Mississippi: Louisiana (45%), Arkansas (27%), Mississippi (23%), Missouri (11%) and Tennessee (5%). <sup>1</sup>
- 108 power plants that employ 2,700 workers and generate \$6.8 billion in revenues annually. <sup>1</sup>
- 12 major oil refineries with a 3 million barrel per day capacity.
- 33,911 oil and gas wells that produce \$7.6 billion in revenues (398 billion cubic feet of natural gas and 56 million barrels of oil in 2004). <sup>1</sup>
- 4,574 miles of natural gas transmission pipelines. <sup>2</sup>

### The MR&T protects COMMERCE:

- 4,364 miles of highways, including major sections of Interstates 10, 20, 40, 55 and 57. <sup>2</sup>
- 2,364 miles of rail used by four major Class I freight carriers with combined (nationally) operating revenues of \$50 billion annually. <sup>2</sup>
- Infrastructure supporting 4 of the top 15 deep-draft ports, including the largest port (Port of South Louisiana – 246 million tons). <sup>1</sup>
- Infrastructure supporting commercial navigation on the lower Mississippi River that generates \$4.6 billion in revenues and 18,700 jobs. <sup>1</sup>
- Tourism and travel industries that generate \$15.5 billion in expenditures and 190,000 jobs. <sup>1</sup>
- 563 manufacturing facilities that generate \$106 billion in revenues and employ 207,000 workers. <sup>1</sup>

### The MR&T protects AGRICULTURE:

- 22.5 million acres of cropland valued at \$51 billion. <sup>1</sup>
- 22.5 million acres of cropland that generate \$8.7 billion in agricultural revenue annually and employ 56,000 people. <sup>1</sup>
- 53,525 farms with an average of 422 acres per farm lie within the lower Mississippi River corridor and are protected by MR&T levees. <sup>1</sup>
- MR&T levees protect lands producing 133 million bushels of rice annually, or 67 percent of the total rice produced in the United States. <sup>2</sup>

### The MR&T protects PEOPLE and CRITICAL INFRASTRUCTURE:

- 4.5 million people and 1.2 million residential structures. <sup>2</sup>
- 1,147 schools and 91 colleges/ universities. <sup>2</sup>
- 646 fire stations and 346 police stations.
- 102 hospitals and 240 nursing homes. <sup>2</sup>
- 158 airports and 86 heliports. <sup>2</sup>



<sup>1</sup> Economic profile of the Lower Mississippi River, Final Report Feb. 2014 (Industrial Economics Inc.).

<sup>2</sup> Data sources include the latest available data from the National Levee Database for Levees and Leveed Areas and Infrastructure Data from FEMA HSIPGOLD 2015.