



September 17, 2024

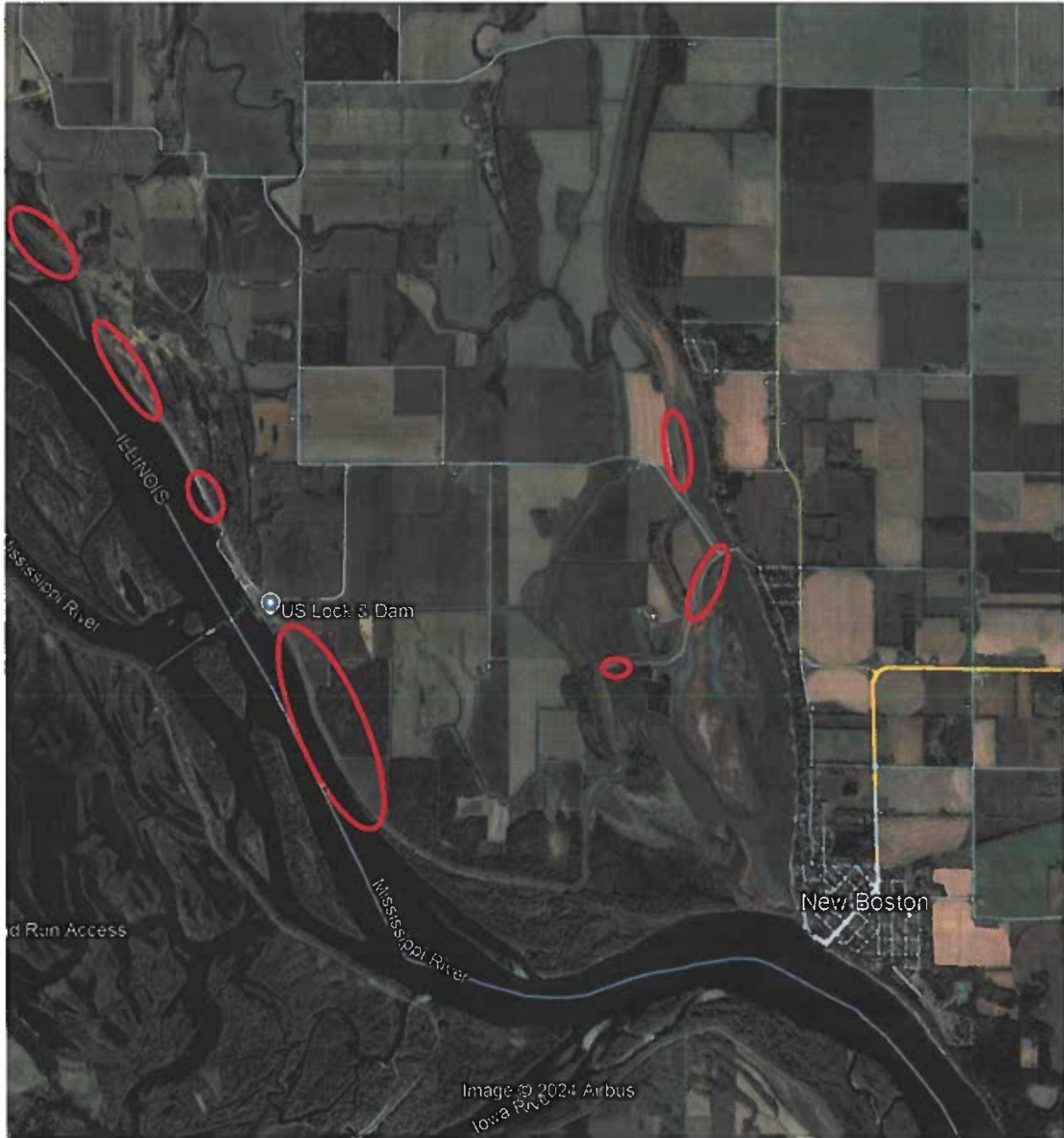
PUBLIC NOTICE

**PROPOSED REPAIR AND ARMORING OF THE BAY ISLAND LEVEE IN THE
MISSISSIPPI RIVER AND BOSTON BAY IN MERCER COUNTY**

Notice is hereby given to all interested parties that the Illinois Department of Natural Resources, Office of Water Resources (IDNR/OWR) has received an application from U.S. Army Corps of Engineers, Rock Island District, Clock Tower Building, P.O. Box 2004, Rock Island, Illinois 61204 to perform levee repair and armoring in pools 17 and 18 of the Mississippi River and Boston Bay in Mercer County. A location map is provided on the second page of this notice.

The proposed project consists of repair of six (6) sections of the levee and armoring of four (4) of those sections. Repair and armoring of section 1 will consist of armoring the bank and levee from below the waterline and a distance up the bank and riverward face of the levee with bedding stone placed beneath RR4 riprap. Section 3 will consist of armoring the bank and levee from below the waterline and a distance up the riverward face of the levee to tie into existing riprap at an elevation of 543.3 NAVD88 with bedding stone placed beneath RR5 riprap. Section 4 will consist of armoring the bank and riverward face of the levee up to an elevation of 552.1 NAVD88 with no work being performed below the waterline, this protection will consist of bedding stone placed beneath RR4 riprap. Section 6 will consist of armoring the bank and levee below the waterline and up the riverward face of the levee to an elevation of 551.4 NAVD88 with fill to restore the slope, bedding stone, and RR3 riprap. In total, there will be approximately 31,670 cubic yards of riprap placed along the above sections of levee. Work in sections 2 and 5 does not contain armoring of the levee and aims to restore the slope of the levees with fill. This work is to address damages incurred during the 2023 flood season.

Inquiries may be directed to Kristian Peterson at 217/558-4532. All interested parties are invited to submit written statements regarding the proposed work to the Illinois Department of Natural Resources, One Natural Resources Way, Springfield, Illinois 62702 by October 12, 2024.



Credit: Background map obtained from *Google Earth*.