

**UPPER MISSISSIPPI RIVER RESTORATION FEASIBILITY
REPORT
WITH INTEGRATED ENVIRONMENTAL ASSESSMENT**

**GREEN ISLAND
HABITAT REHABILITATION AND ENHANCEMENT PROJECT**

**POOL 13, UPPER MISSISSIPPI RIVER
RIVER MILES 545.9 THROUGH 548.7
JACKSON COUNTY, IOWA**

**APPENDIX E
ENGINEERING**

**ATTACHMENT G
DATA MANAGEMENT**

1. DATA MANAGEMENT PLAN

The various documents generated throughout the life of this project represent a considerable investment that may have secondary and tertiary uses beyond the original intent for which they were developed and funded. Accordingly, this Data Management Plan has been developed with the goal of maximizing the long-term value of the information contained in these documents.

1.1. Decision Document and Appendices. Decision Document, Appendices, and related information will be properly archived electronically on the Upper Mississippi River Restoration (UMRR) website and ProjectWise (PW). Hardcopies are to be given to the Rock Island District library, engineering, and planning branches. All of the assembled field data, engineering products and contract administration-related information created in association with this project may be required to support Design Changes and or Construction Changes throughout the life of this project. Moreover, all documentation generated may be required to resolve issues or support the Federal Government's position should conflicts associated with the Architect, Engineer, or Construction Contractor responsibility arise.

1.2. As-Builts and Operation and Maintenance (O&M) Manuals. The completed As-Built Drawing files, Final Design, and the O&M Manuals generated throughout the execution of this project are necessary for the Sponsor's future use in the upkeep and alteration of the completed project features and therefore must be properly archived electronically on the UMRR website and PW. Hard copies are to be distributed to the Rock Island District library, engineering, and planning branches. Hard copies will also be provided to IADNR, the project sponsor.

1.3. Hazardous, Toxic, Radioactive Waste (HTRW) and Geotechnical Data. The HTRW and Geotechnical Investigation Data may have future application in Master Planning, NEPA Compliance efforts, and design activities associated with land adjoining the Project site and therefore must be properly archived for transfer to the sponsor and incorporated in the appropriate data library. See Appendix E, *Engineering*, Attachment H, *Hazardous, Toxic, Radioactive Waste*, for more information.

1.4. Geographic Information Systems Data (GIS). The collected survey data and geospatial products may have applications for other nearby projects. GIS may update the data for use on other projects. The data will be maintained by the Rock Island District. The data must be compiled and properly archived for transfer to the Client and incorporated into the appropriate data library. See Appendix E, *Engineering*, Attachment E, *Survey Mapping and Geospatial Data* for more information.