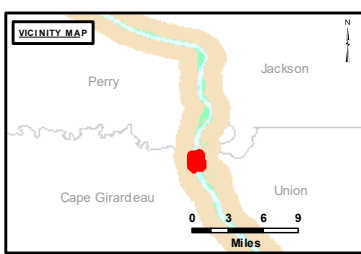


DISCLAIMER: The United States Government furnishes this information for a specific purpose and does not warrant its accuracy or completeness. It is provided as is, with all faults. The user assumes all liability for any errors or omissions in the data. The user also assumes all liability for any damage or loss resulting from the use of the information. The United States Government is not responsible for any damage or loss resulting from the use of the information. The user also assumes all liability for any damage or loss resulting from the use of the information.

U.S. ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT		
Surveyed By:	Reviewed By:	Checked By:
Submitted:	Documented:	Approved:

Survey Information
 GRAND_TOWER_UPPER_MISSISSIPPI
 UM_SL_G TC_20221007_BD_1
 07 October 2022



LAYERS

- ◆ River Mile
- Sailing Line
- 9' below LWRP2014 Surface
- 12' below LWRP2014 Surface
- 14' below LWRP2014 Surface

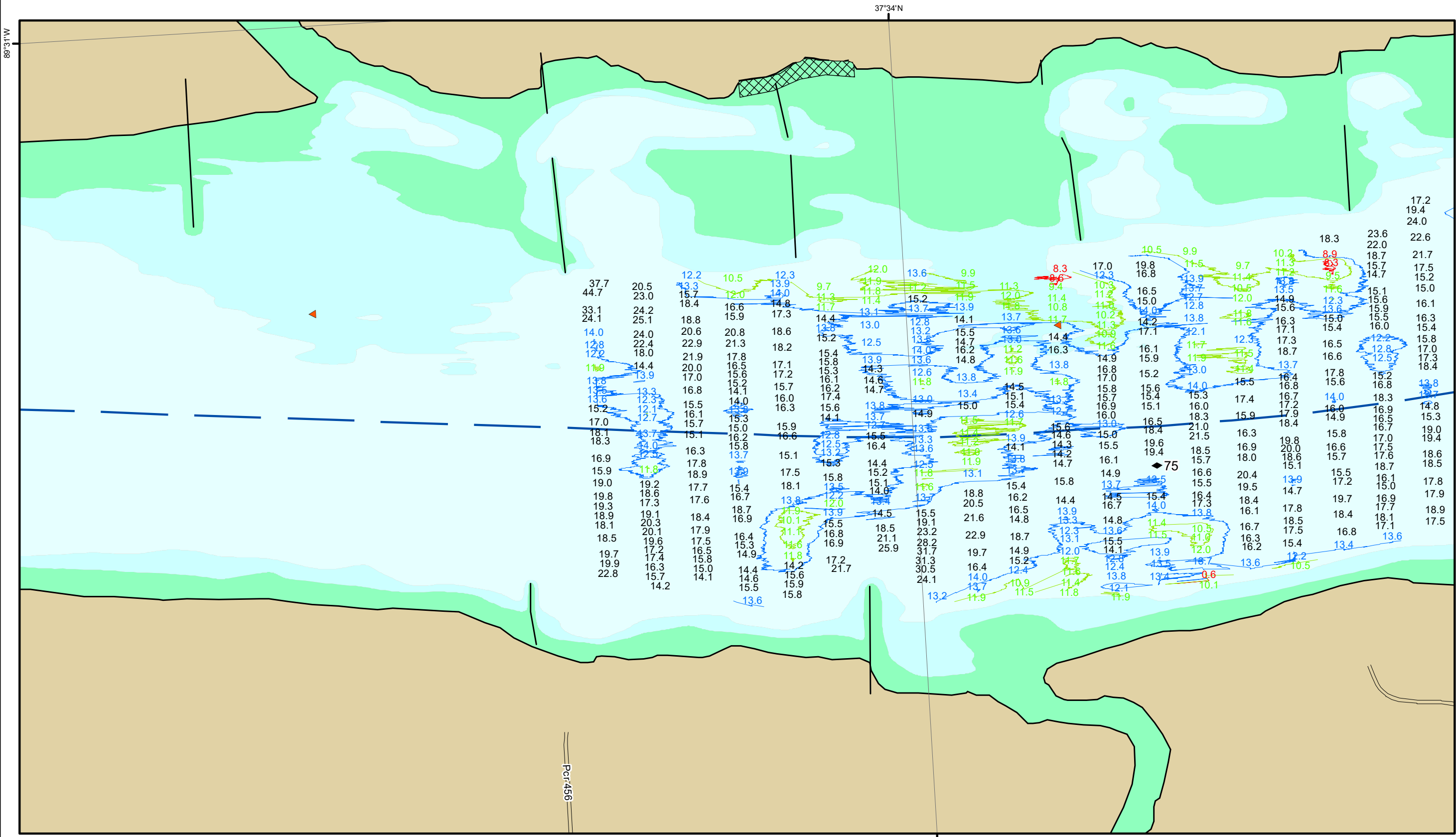
Depths shown are below LWRP2014 Surface

Aids to Navigation

- Green
- Red
- Junction
- ▲ Green Buoy
- ▲ Red Buoy
- Training Structure
- ▨ Retment

NOTES:
 Horizontal Coordinate System:
 North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Missouri East Zone. Distance units in U.S. Survey Feet.
 Vertical Datum:
 Soundings are shown in feet and indicate depths below the 2014 Low Water Reference Plane.
 The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.
 The location of navigation aids are based on and provided by the U.S. Coast Guard.

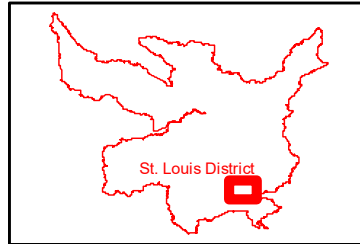
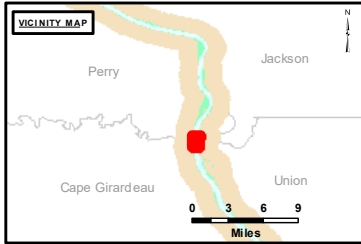
Reach Number
 10 of 29



DISCLAIMER: The data represents the results of a survey conducted for a specific purpose and is not intended for use for any other purpose. The user assumes all responsibility for the accuracy or inaccuracy of the data furnished. The United States Government is authorized to reproduce and distribute reprints for government purposes not withstanding that the copyright notice may appear hereon. This document is in the public domain in the United States of America. The user assumes all responsibility for the accuracy or inaccuracy of the data furnished. The United States Government is authorized to reproduce and distribute reprints for government purposes not withstanding that the copyright notice may appear hereon. This document is in the public domain in the United States of America. The user assumes all responsibility for the accuracy or inaccuracy of the data furnished.

Surveyed By:	Checked By:
Submitted:	Approved:
Documented:	Checked:

Survey Information
 GRAND_TOWER_UPPER_MISSISSIPPI
 UM_SL_G TC_20221007_BD_1
 07 October 2022



LAYERS

- ◆ River Mile
- Sailing Line
- 9' below LWRP2014 Surface
- 12' below LWRP2014 Surface
- 14' below LWRP2014 Surface

Depths shown are below LWRP2014 Surface

Aids to Navigation

- Green
- Red
- Junction
- ▲ Green Buoy
- ▲ Red Buoy
- Training Structure
- ▣ Revetment

NOTES:
 Horizontal Coordinate System:
 North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Missouri East Zone. Distance units in U.S. Survey Feet.
 Vertical Datum:
 Soundings are shown in feet and indicate depths below the 2014 Low Water Reference Plane.
 The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.
 The location of navigation aids are based on and provided by the U.S. Coast Guard.

Reach Number
 11 of 29