Bathymetric Contour Map, Surface Area and Capacity Table, and Bathymetric Change Map for Maysville Reservoir near Maysville, Missouri, 2019

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Table 14.

<table>
<thead>
<tr>
<th>Water-surface elevation (898.1 feet)</th>
<th>Surface area (acres)</th>
<th>Capacity (acre-feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>898.1</td>
<td>5,000</td>
<td>5,000</td>
</tr>
<tr>
<td>896.0</td>
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</tr>
<tr>
<td>894.0</td>
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<td>3,000</td>
</tr>
<tr>
<td>892.0</td>
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<td>2,000</td>
</tr>
<tr>
<td>888.0</td>
<td>1,000</td>
<td>1,000</td>
</tr>
</tbody>
</table>

EXPLANATION

- **Bathymetric Contour Map, Surface Area and Capacity Table, and Bathymetric Change Quality Assurance**

- **Vertical accuracy at a 95-percent confidence level.**

- **Erosion—Scour from the 2006 surface to the 2019 surface.**

- **Deposition—Accumulation to the 2006 surface from the 2019 surface.**

- **Spillway elevation is about 898.6 feet (fig. 45); the average water-surface elevation for Maysville Reservoir near Maysville, Missouri, 2019 (table 14).**

- **Datum is North American Vertical Datum of 1988 using the geoid model GEOID12b.**

- **Water-surface elevation (898.1 feet, table 14).**

- **Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.**

- **Table 14.**

- **Surface area and capacity at specified water-surface elevations for Maysville Reservoir near Maysville, Missouri, 2019.**

- **Elevations are referenced to the North American Vertical Datum of 1988 using the geoid model GEOID12b.**

- **Bathymetric change between the 2006 survey and the 2019 survey of Maysville Reservoir near Maysville, Missouri.**

- **Secant sections of the report of which this sheet is a part.**

- **The vertical accuracy calculation can be found in the “Bathymetric Contour Map, Surface Area and Capacity Table, and Bathymetric Change Quality Assurance” section of the report.**