Open-File Miscellaneous Investigation 17–05.0

Water depth of Lackawanna Lake—Lackawanna State Park, Lackawanna County, Pennsylvania

PRINTING INSTRUCTIONS

This zip file contains three plates:

> Plate 1—This large-format plate will require a plotter. It should be printed at 26 inches by 14 inches. If it is printed at this size, the scale will be 1:5,000.
>
> Plate 2—This color plate should be printed at 14 inches by 8.5 inches. If printed at this size, the scale will be 1:9,300.
>
> Plate 3—This black and white plate should be printed at 14 inches by 8.5 inches. If printed at this size, the scale will be 1:9,300.

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It is important to note that water depths are recorded for the normal pool level of the lake. Users should locate the lake-level gage, often at the spillway, to be confident the lake is at normal pool, as drawdown or flooding events will obviously change the water depth.

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CREDITS

Water-depth data for the Lackawanna Lake maps were collected by Rose-Anna Behr of the Pennsylvania Geological Survey, James Cockerill of the Bureau of State Parks, and Conservation Volunteers Robin Smith and Anne Muren on June 7, 2017. Subsequent data processing and map compilation were completed by Rose-Anna Behr. Maps were prepared using Esri ArcMap 10.2.2.

SUGGESTED CITATION

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