

Refinement and Evaluation of the Massachusetts Firm-Yield Estimator Model Version 2.0

Appendix 1. Bottom elevation, volume, and surface area for reservoirs in Massachusetts

Kettle Brook Reservoir #1 Worcester Water Department

Reservoir bottom elevation, in feet	Cumulative volume, in million gallons	Reservoir surface area, in square miles
832.35	0.00	0.00E+00
833.35	0.00	4.00E-05
835.35	0.07	3.83E-04
837.35	0.38	1.95E-03
839.35	1.75	5.47E-03
841.35	4.66	9.44E-03
843.35	9.15	1.27E-02
845.35	15.02	1.76E-02

Contours are relative to a local vertical datum provided by the
Worcester Water Department.