

Control Monument Information Sheet

Tourism, Arts and Heritage Cabinet Department of Fish and Wildlife Resources Division of Engineering Survey Branch



Station Designation	Quad	Date Set	Observed
Lake Malone 1	Rosewood	2010-06-02	Multiple Static
Stamping on Disk LM 1	County Muhlenberg	Setting Rod type with flared end.	Stability May hold commonly subject to ground movement.
Method GNSS Derived	Horiz. Datum NAD 83 (CORS96)	Vert. Datum NAVD88	Geoid GEOID09
Latitude	37°04'53.022"N	Longitude	87°04'16.185"W
State Plane Coordinates	SPC KY 1Z(1600)Metres	SPC KY 1Z(1600)US sft	SPC KY South(1602)US sft
Northing	1,083,855.375	3,555,948.842	1,915,469.782
Easting	1,382,530.435	4,535,851.935	1,255,035.780
Ortho. Ht.	217.860	714.762	714.762

Lake Malone spillway elevation: 450.1 US sft 137.19 Metres NAVD88(Geoid09)

Location description:

5 miles west of Dunmor, KY. To reach station travel West on KY highway 973. Turn left on Malone Farm lane. Travel 0.3 mile to station on right.

Aluminum disk is located 54.8' South of a utility pole, 7.8' Southwest of a sign post and 33.3' Southwest of the intersection of Malone Farm Lane and Westchester Way.



KC 11/2010