



Control Monument Information Sheet

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



Station Designation Lake Malone 4	Quad Rosewood	Date Set 2010-06-02	Observed Multiple Static
Stamping on Disk LM 4	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°04'53.954"N	Longitude	87°01'57.922"W
State Plane Coordinates	SPC KY 1Z(1600)Metres	SPC KY 1Z(1600)US sft	SPC KY South(1602)US sft
Northing	1,083,836.445	3,555,886.736	1,915,409.587
Easting	1,385,945.495	4,547,056.178	1,266,239.526
Ortho. Ht.	142.620	467.912	467.912

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

Location description:

2.5 miles west of Dunmor, KY. To reach station travel West on KY highway 973. Turn left on gravel driveway at Lake Malone dam.
 Aluminum disk is located on the crest of the dam approximately 250' West of the emergency spillway.

