

## **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 5	Rosewood	2010-06-02	Multiple Static
Stamping on Disk LM 5	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°04'07.606"N	Longitude	87°01'59.151"W
State Plane Coordinates	SPC KY 1Z(1600)Metres	SPC KY 1Z(1600)US sft	SPC KY South(1602)US sft
Northing	1,082,408.220	3,551,200.968	1,910,724.010
Easting	1,385,895.480	4,546,892.087	1,266,076.228
Ortho. Ht.	181.815	596.505	596.505

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 Hwy. 1293 2.2 miles. Turn right on Heltsley Road and travel 1.4 miles. Continue straight on Woodland Hills lane 0.3 mile to station on left. Aluminum disk is located 59' Southwest of a steel utility pole, 21 North of a utility pole and 12' from the centerline of the lane.

