

Examples of Use of Monument Preservation Funds (MPF)

1. Kingsbury Line Retracement Circa 2010- **Napa-Sonoma County**

The Monument Preservation Fund of Sonoma County funded 4 private firms to establish precise geodetic control along the entire Sonoma Napa County Line, which was then followed by 14 private firms, each surveying approximately 3-4 miles of the 1871 Kingsbury Line survey of the County Line. Roughly 40 miles of the Sonoma-Napa County Line was surveyed and monumented every couple hundred feet apart. This project benefitted landowners along the common county line and helped resolve any jurisdictional issues for county services.

2. Monte Rio Centerline Monument Installation 2013 **Sonoma County**

The Monument Preservation Fund of Sonoma County funded a project to locate approximately eight survey monuments originally set in the 1920's. Monuments were preserved by placing monument wells so the positions can be perpetuated to identify centerlines of the public roads for setbacks, easements, and utility installation.

3. **Possible Lake County Project**

Perpetuate the Low Water elevation of Zero Rumsey as established by the State Lands Commission along the perimeter of Clear Lake. Establish geodetic coordinates and monuments for inclusion of the County's GIS system.

4. **Possible Lake County Project**- Provide monument wells and or funds to install them.

Provide centerline monument wells to local private surveyors to place around important monuments as they find them helping the future public. The MPF could also be used to actively find and raise to the surface such monuments as was done in example 2 above.

5. **Possible Lake County Project**- Pay for durable monuments on corners of the PLSS

Public Lands Survey System (PLSS) corners are the basis for most of the land ownership in Lake County. These corners are often over 100 years old. Many of the original markers are lost or in a deteriorated condition which should be replaced. The County Surveyor cannot require private surveyors to set durable monuments at these positions. The Monument Preservation Fund would allow the County Surveyor to provide direct funding to private surveyors for the replacement of these historic PLSS corners.

6. Monument Preservation Required per PLS Act 8771 (b)(d)

Prior to road repairs or re-surfacing, California State Law requires all monuments effected by the work to be perpetuated. This requirement is to be enforced on and by the government agency permitting the work. The Monument Preservation Fund could help cover this often unfunded legal requirement.