

NEW YORK STATE GIS ASSOCIATION

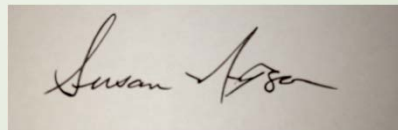
2015 GIS Applications Award FINALIST

MOBILE MAPPING FOR STREET SIGN INVENTORIES

Westchester County's GIS staff developed a smart phone mobile application for local governments which is used to inventory and map street signs. As designed, the application leverages the county's enterprise GIS infrastructure and does not require any software from local governments. Using ESRI's collector app provides municipal governments a cost effective way to collect, inventory and maintain street sign assets. The normal workflow involves County GIS staff working with each municipality to design each street sign database to provide simple drop down menus to minimize coding errors. Time stamped pictures are also taken of each sign and is included in the database. In some municipalities up to 79 different *types* of street signs have been inventoried.



Awarded: October 2015



Susan Nixon, President

