

Tim McVey



Company Role

Project Manager/GIS Analyst

Project Role / Focus Areas

- Manages execution of street lighting infrastructure audit projects
- Trains staff, creates work standards
- Supports maintenance of web maps and mobile applications

Education

- B.A. – Geography, Minor in Business Management
Central Connecticut State University, 2015

Registration / Certification

- URISA Leadership Academy – 2017
- Amazon Web Services: Technical Professional Certification – 2015

Technical Skills and Interests

- Esri ArcGIS Desktop, Server,
- Python
- Model Builder for ArcGIS

Conference Attended

- Connecticut Conference of Municipalities – 2015
- IES Street and Area Lighting Conference, Savannah, GA – 2015
- Esri International User Conference – 2016-2018

Experience Profile

Tim McVey is Evari GIS Consulting, Inc's head Project Manager and GIS Analyst. Tim is quick learner and a team player who has proven himself effective in highly dynamic and challenging circumstances. Having managed several of Evari's largest projects, Tim continues to accept new challenges and is becoming more involved in system architecture and administration.

Professional Experience

Evari GIS Consulting, Inc.	2015 - Present
• <i>Project Manager/GIS Analyst</i>	
Evari GIS Consulting, Inc.	2014 - 2015
• <i>GIS Technician</i>	
Connecticut Department of Transportation	2014
• <i>Intern, Photolog and GIS Unit</i>	
Jefferson House Long Term Care Center	2008-2015
• <i>Food and Nutrition Service Associate</i>	

Smart Lighting Project, Chicago Infrastructure Trust (2017-Present). Project Manager of the largest street lighting audit in the United States; managed team comprised of several subcontractors, including security crews to ensure safe, accurate, efficient, and on-budget execution of 325K+ streetlight audit and infrastructure assessment; overcame safety challenges of auditing in high-crime hotspots by carefully planning logistics and coordinating security team; finished audit under highly accelerated timeline (team audited up to 3,000 assets daily); assisted GIS integration with Silver Springs Network IoT solution; coordinated daily with City of Chicago, Silver Springs, Ameresco, and other stakeholder staff members; implemented highly regimented QAQC procedure; Evari team far exceeded minority/women-owned hiring commitment.

LED Streetlight Upgrade Program, Pacific Gas & Electric (PG&E), California (2015-Present). Project Manager on multi-million dollar streetlight inventory project; managed field staff in Bakersfield, West Sacramento, San Rafael, Fresno, Stockton, Davis, San Francisco, and other California cities; trained Evari field auditors; was responsible for hiring and firing of staff; works with PG&E analysts to standardize data submission requirements; provides ongoing data analysis and QAQC support.

Santa Fe Street Lighting Inventory and Assessment, New Mexico (2017) Coordinated field audit of 4,800 street lights; communicated with New Mexico Public Works Department staff frequently with project updates

City of Phoenix Energy Saving Street Light Conversion Project, Arizona (2017): Advised Project Manager on best practices; monitored work progress; communicated with Prime Contractor and Installers.

Energy Efficient Streetlight Projects in Many Cities throughout Westchester County, New York (2015-2016): Coordinated field audit of 15,000 street lights across 12 different municipalities in New York.

Selected Conference Proceedings and Presentations

1. "South Windsor Streetlight Audit and Installation" at New England Chapter of Urban & Regional Information Systems (NEURISA) Conference – 2015