THOMAS JAY (TJ) WOOD

Director of Field Operations & ISA Certified Arborist

TJ specializes in field inventory data collection and analysis. He is proficient in species identification across all climate zones in the US and has personally inventoried a total of over 100,000 trees. TJ manages all tree inventory and risk assessment projects for Plan-It Geo and has also served as a subconsultant to other firms due to his extensive experience. He also specializes in architectural and design software such as AutoCAD, Google SketchUp, Esri ArcGIS, and the Adobe Creative Suite (Photoshop, Illustrator, and In Design). Additionally, TJ leads the design of planting plans and assists with report compilation.



PLANIT GEO

EDUCATION

Bachelor of Science in Landscape Architecture | Colorado State University, 2013

PROFESSIONAL CERTIFICATIONS

Certified Arborist, International Society of Arboriculture, #RM-7676A ISA Tree Risk Assessment Qualified (TRAQ)

PROFESSIONAL AFFILIATIONS

International Society of Arboriculture - Rocky Mountain Chapter | American Society of Landscape Architecture

TREE INVENTORY AND ASSESSMENT PROJECTS

TJ has managed over 70 inventory projects across 30 states, including several multi-phase, multi-year, and/or collaborative partner projects. He is an excellent communicator to cities and project teams, and is seasoned in providing project updates; suggested project criteria and protocols; prioritization of inventory areas and staff scheduling; safety briefings; recommended tools, gear, and technology; and community outreach and education procedures and materials. TJ has served as the Inventory Project Manager for all inventory and risk assessment projects at Plan-IT Geo, including:

City of Los Banos, CA (2021)

TJ served as the Inventory Project Manager for the collection of 17,000 trees and planting spaces in Los Banos' public rights-of-way and park system. Tj supervised 5 ISA certified arborists to complete this project on time and budget.

City of Fremont, CA (2020)

TJ served as the Inventory Project Manager for the collection of 75,000 trees and 25,000 planting spaces in Fremont's public rights-of-way, parks, and city parcels.

Prince George's County, MD (2017-2018)

TJ served as the Inventory Project Manager for this survey of 176,000 trees within public rights-of way managed by the County. TJ managed six Tree Inventory Specialists/Technicians and set daily routes and expectations. Over 68,000 level 2 risk assessments were performed for this project on 2,000+ linear roadway miles.

Cheyenne, WY (2015 -2018)

TJ served as the Inventory Project Manager for a survey of 5,000 park, greenbelt, and cemetery trees. Recently, TJ also managed a private property tree sample survey of 2,000 trees so the city could estimate the number and percentage of Ash (Fraxinus spp.) across city limits. This number helped forestry staff budget and provide outreach as the Emerald Ash Borer spreads across the Front Range of CO and WY.