



PERSONNEL QUALIFICATIONS

Kari Klaboe | Senior Associate



EXPERIENCE

Since joining WJE in 2011, Kari Klaboe has helped perform condition assessments and engineering investigations on a variety of structures, including commercial and residential buildings. In addition to her experience with onsite condition assessments of buildings, she also assists in the investigation of buildings using destructive and nondestructive testing methods. Ms. Klaboe has helped to conduct seismic evaluations of a variety of structures, including a nonlinear analysis of a twenty-five-story reinforced concrete apartment building.

REPRESENTATIVE PROJECTS

Structural Evaluation

- Industrial Slab-on-Ground - Roseville, CA: Computer modeling of an industrial slab-on-ground subjected to forklift loading
- Liberian Port Silo - Liberia, Africa: Code review and determination of granular material loading for a 1960s-reinforced concrete port silo

Condition Assessment

- East Bay Municipal Utility District - Northern CA: Various preconstruction condition assessments of residential buildings
- Parking Garage - Stanford, CA: Condition survey of two post-tensioned parking garage structures

Damage Assessment and Documentation

- Seventeenth Street HOA - San Francisco, CA: Investigation of fire damage claims for residential building
- Office Building - OR: Investigation of damage claims and load testing of a five-story office building and subterranean parking structure
- Storage Facility - Rohnert Park, CA: Investigation of damage claims for self-storage facility
- Taft Recreational Center - Taft, CA: Investigation of wind damage claims for wood-framed recreational center

Seismic Performance Evaluation

- Apartment Building - WA: Nonlinear seismic analysis of twenty-five-story reinforced concrete building
- Heart Mountain Chimney - Park County, WY: Aid in development of a computer model and seismic retrofit design of historic unreinforced masonry chimney
- Rigger's Loft - Richmond, CA: Seismic analysis of historic World War II ship-building facility

EDUCATION

- Michigan Technological University
Bachelor of Science, Civil Engineering, 2009
- Purdue University
Master of Science, Civil Engineering, 2011

PRACTICE AREAS

- Structural Evaluation
- Condition Assessment
- Damage Assessment and Documentation
- Seismic Performance Evaluation

REGISTRATIONS

- Professional (Civil) Engineer in CA

PROFESSIONAL AFFILIATIONS

- Earthquake Engineering Research Institute (EERI)
- Structural Engineers Association of Northern California (SEAONC)

CONTACT

kklaboe@wje.com
510.428.2907
www.wje.com