

EDWIN K. YU, P.E., LEED AP

Principal Engineer

Education: Master of Science – Civil Engineering
California State University, Sacramento (1996)
Bachelor of Science – Civil Engineering
California State University, Sacramento (1995)

Registration: Registered Civil Engineer, CA No. 59345, 1999

Years of Experience: 25 **Years with Firm:** 20



Qualifications:

Mr. Yu has over 25 years of engineering experience in designing and managing land development projects in the Sacramento region. He has prepared on-site and off-site improvement plans, specifications, and construction costs for industrial, residential, and commercial developments including roadway geometric design, grading, storm drainage, sanitary sewer, and water distribution systems design. Mr. Yu has extensive experience in completing master drainage and sanitary sewer plans including calculations, modeling, and report writing. Mr. Yu was the Project Manager in several high-profile projects including the Crocker Art Museum expansion, the Hotel Berry Renovation in Sacramento, the new Target store in Davis and the Riverpoint Marketplace Shopping Center in West Sacramento.

Project Experience:

- SMUD Headquarters Building Renovation Project (Sacramento, CA)
- SMUD Headquarters Site Renovation Project (Sacramento, CA)
- SMUD Headquarters Campus Master Planning (Sacramento, CA)
- SMUD Station E Substation (Sacramento, CA)
- SMUD Station G Substation (Sacramento, California)
- SMUD Franklin Substation (Elk Grove, California)
- SMUD Hurley Substation (Sacramento, CA)
- SMUD Kalamazoo Substation (Citrus Heights, CA)
- SMUD Greenback-San Juan Substation (Citrus Heights, CA)
- SMUD Flood Assessment & Levee Break Analysis (Sacramento, CA)
- Lost Hills Solar Project, Kern County
- Cal Flats, Monterey County
- Kaiser - Folsom Medical Center (Folsom, CA)
- UCD Medical Center Betty Moore School of Nursing, (Sacramento, CA)
- UCD Medical Center Parking Structure 3 - State of California (Sacramento, CA)
- Central Plant Renovation – State of California (Sacramento, CA)
- Crocker Art Museum Expansion – City of Sacramento (Sacramento, CA)
- Del Paso Marketplace (Sacramento, CA)
- Hotel Berry Renovation (Sacramento, CA)
- Methodist Hospital Emergency Department Expansion (Sacramento, CA)
- Regional Transit Consumes River College Light Rail Station (Sacramento, California)
- Sacramento Valley Rail Station (Sac Depot) Renovation (Sacramento, CA)

Professional Affiliations:

American Society of Civil Engineers
American Council of Engineering Companies California (ACEC-CA)
California Water Environment Federation
Golden Key National Honor Society ACE