

The TJCAA Quarterly

www.tjcaa.com

Terry Cavanagh Announces Retirement

TJCAA's Business Certifications

- Alameda County Small, Local Emerging Business
- Bay Area Green Business Program
- California DGS SBE
- City of Colton SBE
- City of Los Angeles SBE
- City of Oakland LBE
- CPUC Women Owned Enterprise
- Eastern Municipal Water District SBE
- Inland Empire Utilities Agency SBE
- Metropolitan Water District of Southern California SBE
- San Diego County Water Authority SBE
- Port of Long Beach SBF
- Port of Oakland LIABE/SBE/VSBE
- PWC Registration— Dept of Industrial Relations (DIR)
- West Basin Municipal Water District SBE

Terry Cavanagh Announces Retirement



This fall, 25 years after cofounding TJC and Associates, Inc., and more than 37 years after beginning his career as a licensed engineer, Terry Cavanagh, S.E., has retired. He tells us that he is ready to enjoy the year-round recreation in the mountains, on the road, and in his woodshop. Not to worry, Terry's duties at TJCAA have already been assumed by other members of our incredible staff.

Most of our readers will know Terry as a designer of environmental structures and technical leader of TJCAA. He has, however, worked on many other types of structures over the years. "My first professional job was at Caltrans, but after that I went to Bechtel, where I worked with teams designing offshore oil platforms. At Black & Veatch after that, I worked on a variety of structures, including bridges, medical office buildings, environmental structures. A couple of the very

interesting projects I worked on at CDM Smith were overseas: a water treatment facility in Madras, India and seismic evaluation of some oil tanks in Taiwan. There have been some fascinating, marquee projects, along with hundreds of smaller ones, all interesting in their own ways."

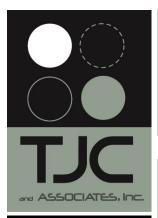
In high school, Terry knew that a technical field would be a good fit. "I went into engineering because I was interested in math and physics," Terry recalls. He chose the University of California at Berkeley and its highly regarded civil engineering program where he obtained a BS and MS in Civil/ Structural Engineering. "I went for civil engineering because that's what my Dad did." (Terry's father, Warren Cavanagh, was the founder of the original TJCAA family company, CI Professional Services.) Why structural? "The structural classes were easy for me. I found I just got structures right



What many of our readers might not know about Terry is that his work over the years has also included a variety of high-impact volunteer positions.

Copyright 2023 TJC and Associates, Inc. All Rights Reserved

Structural Engineering • SCADA • Electrical Engineering Instrumentation and Controls • Control Systems Programming



The TJCAA Quarterly

www.tjcaa.com

Terry Cavanagh Announces Retirement "When you have a child in school," Terry advises with a smile, "The opportunities and requests for volunteer help are plentiful." He served as Chairman of the Board of Trustees for Golden Valley Charter School and was a director of the Golden Valley Education Foundation. His education-related work also included leading parent-teacher organizations at his son's middle school and high school.

"It has been fun, and sometimes it has also been very hard work," Terry says, "and as a bonus, my volunteer work has resulted in making some lifelong friends." While many of these volunteer positions have involved major fundraising drives and large fundraising events, Terry notes that supporting students sometimes requires awareness -raising and community-building, instead. "Many times, we do events and activities simply because they are important to pull people together: students, their parents, their educators, and other members of the community."

Terry is continuing as a TJCAA Advisor and Board member, but you will find him more frequently on his bike, on the local ski trails, or in his woodshop. Terry's recent woodworking projects include two dining room tables and mudroom cabinetry for a very active family. Terry shares his knowledge and talent as a volunteer, teaching

woodworking at the Truckee Roundhouse, a local makerspace.

Terry and his wife, Coral, have already enjoyed the freedom to do more traveling than before. They have recently tried out their new retired status with trips to Europe, the California coast, and Mexico.



It's happy trails ahead! Terry has been a registered Engineer in 49 of the 50 US States. Now let's see how many of them he can visit!

More adventures await: flying to new parts of the world overseas, biking through new regions, and a healthy share of road-tripping here in the States.



Curalium Consulting provides technical writing and editing services for engineers and scientists.

curalium.com (916) 863-0822

Copyright 2023 TJC and Associates, Inc. All Rights Reserved

Structural Engineering • SCADA • Electrical Engineering Instrumentation and Controls • Control Systems Programming