

Justin D. Seufert, P.E.

Education

California Polytechnic State University, San Luis Obispo, BS Environmental Engineering 2000

Professional Licenses

Civil Engineer, California C73718
LEED Accredited Professional

Professional Affiliations

Butte County's Wastewater Working Group

California Onsite Wastewater Association (COWA)

Mr. Seufert is an Assistant Engineer with NorthStar Engineering, a Civil Engineering and Land Surveying firm in Chico, CA. His primary responsibilities include site characterization, conceptual design, construction drawings, and technical reports for decentralized wastewater projects. Additional activities include general civil site work including commercial and residential land development; scheduling, and construction oversight.

Justin has over eight years of experience as an engineer serving various industries. Justin has held positions as a quality assurance engineer, project manager and project engineer. Past experience includes: the implementation of quality/environmental programs such as ISO 9000 and ISO 14001, remediation and monitoring of soil and groundwater for UST and landfill projects, municipal sewer design, and wastewater treatment plant construction.

Justin is currently involved in developing the new On-site Wastewater Manual and Ordinance for Butte County, which includes technical and policy review.

Past Project Designs

- Burger King, Town of Paradise: Preparation of wastewater plans and calculations required for the repair to the existing wastewater system serving the restaurant. The existing treatment system and tanks were in a state of disrepair and needed to be replaced. New tanks were sized for the restaurant and a new textile filter treatment system was designed to accommodate the current wastewater flows from the restaurant. Contact Doug Danz, Town of Paradise, 5555 Skyway, Paradise, CA 95969, 530-872-6239.
- 5-Star Mini Storage and Retail Facility, Town of Paradise: Prepared complete site development plans, including wastewater collection, street improvement plans, storm drainage plans, and water distribution, for this project. The wastewater system design included three ATU units treating wastewater from a laundry, restaurant and retail space. Treated effluent is dispersed to alternating pressure dosed drainfields within the mini-storage complex all with remote monitoring capability. Approximate flow of 15,000gpd is expected from this project. Contact Doug Danz, Town of Paradise, 5555 Skyway, Paradise, CA 95969, 530-872-6239.
- Paradise Trailer Park, Town of Paradise: Preparation of wastewater plans and calculations required for the repair to the existing wastewater system serving the mobile home park. The existing wastewater treatment system had been sized to accommodate additional flows from the mobile home park. Calculations were required by the regulatory agency to show the existing system had capacity to accommodate the additional flows. Contact Doug Danz, Town of Paradise, 5555 Skyway, Paradise, CA 95969, 530-872-6239.
- Annie's Restaurant, Town of Paradise: Preparation of wastewater plans and calculations required for the repair to the existing wastewater system serving the restaurant. The existing treatment system and tanks were in a state of disrepair and needed to be replaced. New tanks were sized for the restaurant to accommodate the current wastewater flows from the restaurant. Contact Doug Danz, Town of Paradise, 5555 Skyway, Paradise, CA 95969, 530-872-6239.
- Pine Springs Mobile Home Park, Town of Paradise: Preparation of wastewater plans and calculations required for the repair to the existing wastewater system serving the mobile home park. The existing wastewater treatment system had been sized to accommodate additional flows from the mobile home park. Calculations were required by the regulatory agency to show the existing system had capacity to accommodate the additional flows. Contact Doug Danz, Town of Paradise, 5555 Skyway, Paradise, CA 95969, 530-872-6239.