STATEMENT OF QUALIFICATIONS



WHO WE ARE







LACO at a Glance









Firm Description

LACO Associates is a Native-owned, multi-disciplinary consulting firm that provides land surveying, civil engineering, environmental and land use planning, and grant writing services for our clients across a wide variety of project types and levels of complexity. LACO has a long track record of providing high quality service for our clients, and we have assembled a dedicated and passionate team of professional staff who work tirelessly to identify and implement solutions for our clients.

Since our start in 1954, we have supported local communities in California. While our physical offices are still located across the northern portions of the state, LACO has fully embraced remote work and new technology, understanding that our impact and capabilities are enhanced by connecting with talented professionals and offering our services across the country. LACO's team spans the United States, with team members providing remote services from Washington, Oregon, Texas, Georgia, and Pennsylvania. This has allowed us to develop a strong pool of technical professionals and honed our ability to work highly effectively with clients no matter where they are in their project life cycle or their physical location. In total, LACO's team consists of approximately 45 full-time staff.

We pride ourselves on being a full-service consulting firm, and we make it our goal to become your Trusted Advisors.

As a multi-disciplinary consulting firm, LACO seamlessly integrates diverse skillsets to deliver unparalleled value to our clients. Unlike single-service firms that require complex subconsultant coordination, our inhouse team of civil engineers, land surveyors, environmental and land use planners, and grant writers ensures a cohesive and efficient approach. At LACO, we amplify our impact, mobilizing necessary resources and expertise with a simple phone call, providing you with a comprehensive and cost-effective solution.



WHO WE ARE

Lead Consulting and Project Management Services

As trusted advisors and project managers, our integrated solutions strategy ensures seamless communication, collaboration, and fulfillment. We advocate for your project's success, anticipate opportunities, and minimize costs. Our multi-disciplined approach fosters innovative solutions, making your project less overwhelming and more enjoyable. With a commitment to client satisfaction and community development, LACO is your partner for a brighter future.

We are your project support team.







OUR CORE VALUES

COMMUNITY

We recognize that our communities extend beyond mere workplaces; akin to the clients we serve, we reside in these spaces and are deeply committed to preserving both their physical and emotional aesthetics.

ADAPTABILITY and FLEXIBILITY

We prioritize adaptability and flexibility as fundamental attributes, recognizing their crucial role in navigating dynamic environments, fostering innovation, and ensuring our ability to effectively respond to evolving challenges and opportunities.

RELATIONSHIPS and TRUST

With a legacy spanning over 65 years, we have forged personal connections with our clients, evolving into trusted advisors deeply rooted in the regions we proudly serve.





LAND SURVEYING





LACO'S LAND SURVEYING EXPERTISE INCLUDES THE FOLLOWING PROFESSIONAL SERVICES:

- Topographic Surveys
- Boundary Establishment Surveys
- Aerial Photogrammetry
- LiDAR
- Drone Surveys
- FEMA Elevation Certificates
- FEMA LOMA Applications
- Subdivisions
- Legal Descriptions
- ALTA/NSPS Land Title Surveys
- Construction Related
 Surveying
- Lot Line Adjustment
- Bathymetric Surveys
- Condominium Plans

LACO's seasoned team of land extensive surveyors brings expertise across a diverse spectrum of survey categories, delivering comprehensive land surveying services throughout Northern California. Our firm has proven track record establishina success, strong relationships with clients in Sonoma, Mendocino, and Humboldt Counties along with the expanding markets of Butte County.

Since our inception in 1954, LACO has proudly served the North Coast and North Bay Regions, consistently meeting the unique surveying needs of diverse clientele. our Our commitment to excellence is underscored by the seamless integration of cutting-edge technologies, ensuring the timely and cost-effective completion of assignments.

In our office, we harness the power of state-of-the-art tools such as Trimble Business Center,

AutoCAD Civil 3D, ESR, and ESRI the field, ArcMap. In dedicated crews employ toptier equipment, including Trimble R12i GPS RTK Receivers, Trimble S7 Robotic Total Stations, and Trimble TSC Field Controllers with Trimble Access Software. Our survey vehicles, all four-wheel drive, guarantee accessibility, and our specialized All-Terrain Vehicle stands ready when needed.

At LACO, innovation is at the forefront of our approach. exemplified by the integration of Unmanned Aerial Vehicle (UAV) Drones in many of our survey projects. These cutting-edge drones, equipped with LiDAR Sensors and Digital Cameras, elevate mapping efficiency to unprecedented levels. Planimetry, Topography, DEM Surface, Contours, and highresolution digital Orthorectified swiftly **Images** are accurately produced, reflecting our commitment to delivering unparalleled surveying solutions.





FUNDING DEVELOPMENT/GRANT WRITING & ADMINISTRATION

LACO offers assistance with obtaining and administering grants and low-interest loans to support our clients and their projects, programs, initiatives. With the State of California and the federal government continually seeking to fund rural and disadvantaged communities and consider environmental justice when making funding decisions, it is more important than ever to understand how to access grant funding and how that funding can amplify a project's impact and bolster an organization's resources. arant writing team Our navigates sometimes the complex and murky grant funding environment and we are here to become a part of your team and help you through the process.

In recent years, LACO has won millions of dollars for our tribal, municipal, and special district clients through grant programs including the Clean Water and Drinking Water State Revolving Funds, Community Development Block Grant Program,

FEMA Hazard Mitigation Grant Program, CAL **FIRE** Prevention Grant Program, and programs made possible by statewide bonds including Proposition 1 and Proposition 68. LACO's grant writing team works seamlessly with technical professional services to support a wide variety of project types including drinking water water, wastewater, quality, water supply, water conservation, solid waste. efficiency, flood energy emergency management, preparedness, disaster recovery, wildfire mitigation, transportation and community facilities.

As an integrated engineering, surveying, and planning firm, we have the technical knowledge to assist with inhouse design, cost estimating, technical reports, drawings, and permitting. This depth of knowledge allows us to create compelling grant applications that tell a story and clearly outline how the requested funds will be used to achieve both the applicant's and the funding organization's goals and objectives.

Since 2018



GRANTS AWARDED 46

TOTAL FUNDING SECURED \$61.7 MILLION



OUR TEAM IS HERE FOR YOU TO COMPLETE THE FOLLOWING:

- Funding Opportunities Analysis
- Grant Proposal Development
- Grant Management





ENVIRONMENTAL PLANNING NEPA/CEQA/MASTER PLANNING



Our planning team members have prepared more than 1,000 environmental planning and permitting documents with an approach to planning focused on achieving practical win-win solutions, with broad community support, and a clear path toward implementation. We leverage our firm's technical expertise and longstanding relationships with regional experts to design projects that are technically grounded and achievable, an asset in communicating with agencies. regulatory Our approach improves the likelihood and turnaround time for regulatory approval of your project.

LACO has an established history of working with municipalities, Resource Conservation Districts, private clients, school districts, and tribal communities including the Yurok Tribe, Tolowa Dee-Ni' Nation, Hoopa Tribe, Blue Lake Rancheria, Karuk Tribe, Coyote Valley Band of Pomo Indians, Dry Creek Rancheria, Kashia Band of Pomo Indians, Big Lagoon Rancheria, Paskenta Band of Nomlaki Indians, Robinson Rancheria, Mooretown Rancheria. Northern Circle Indian Housing Authority, Wiyot Tribe, Round Valley Indian Tribes, Berry Creek Rancheria, Bear River Band, Resighini Rancheria, Middletown Rancheria, Sherwood Rancheria, Trinidad Rancheria, Elk Valley Rancheria, the Cahuilla Band, and others over the years.

OUR CERTIFIED PLANNERS HAVE ACCOMPLISHMENTS IN COMPLETING THE FOLLOWING:

CEQA environmental compliance documents including:

- Categorical Exemptions, Initial Studies
- Environmental Impact Reports (EIRs)
- Mitigation plans

NEPA environmental compliance documents including:

- Categorical Exclusions
- Environmental Assessments (EAs)
- Findings of No Significant Impact (FONSIs)

Master Plans

- Community Planning
- Comprehensive Tribal Master Plans
- Residential and commercial subdivisions
- Development feasibility analyses and identification of constraints and opportunities



CIVIL ENGINEERING/INFRASTRUCTURE PLANNING & DESIGN

LACO's accomplished engineering team possesses a broad and in-depth understanding of civil engineering, with extensive knowledge and experience in planning, evaluation, design development, and regulatory compliance across diverse areas such as water systems, wastewater collection and treatment systems, road and street design, and site development.

Our comprehensive design approach considers the long-range goals and infrastructure needs associated with each project. Whether we are designing a resilient water supply or distribution system, wastewater collection. treatment. and disposal facilities, or a road network for a new subdivision, we work closely with our clients, relevant regulatory agencies, stakeholders and community propose creative solutions and livable communities. Our team focuses on costeffective, durable designs which reflect modern standards, new technologies, and community aesthetics.



No matter the project, we strive to become trusted advisors for our clients, integrating our comprehensive engineering experience with client input to create communities with clean, safe drinking water, effective wastewater disposal, and streets which provide circulation and effective stormwater management.

In the realm of site development, our design and engineering experts showcase versatility across sectors, including commercial, industrial, and high-density residential projects. From initial feasibility and conceptual site planning to final design, bidding, and construction, we work closely with clients, ensuring a comprehensive and seamless approach that aligns with their vision and objectives.



