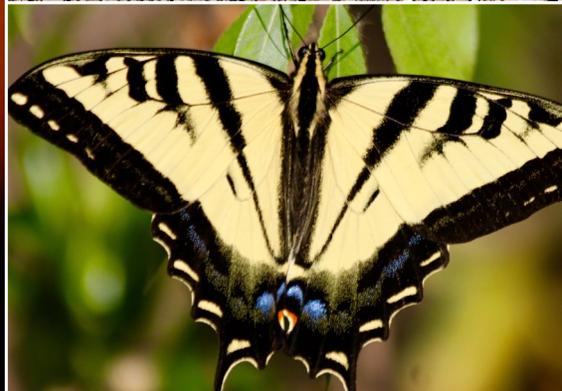




UltraSystems
environmental • management • planning



Statement of Qualifications
For
Environmental Services for
Biological Resources

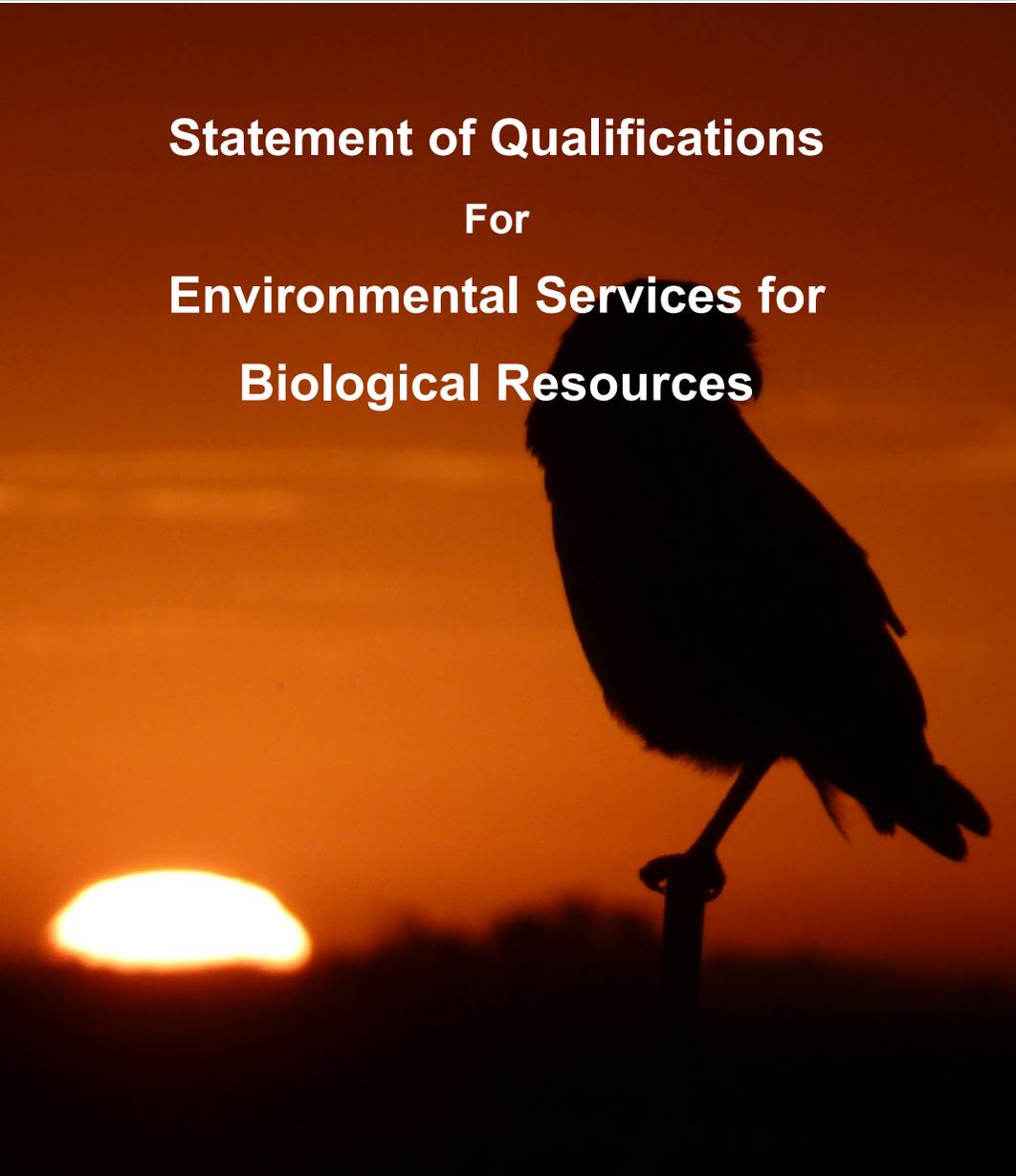
A large background image showing the silhouette of a bird perched on a branch against a warm, orange sunset sky. The sun is a bright, glowing orb on the left side of the frame.

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COMPANY PROFILE



UltraSystems Environmental Inc. (UltraSystems) is a full-service, interdisciplinary environmental consulting firm whose focus is on helping our clients successfully navigate federal, state and local environmental permitting and regulations. We offer a broad range of environmental consulting services including biological services in support of the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). UltraSystems' corporate office is located in the City of Irvine, Orange County, California. We also maintain offices in Berkeley, Carlsbad, El Centro, Fresno, Grass Valley and Sacramento, California. UltraSystems is a privately-held S Corporation.

UltraSystems is headquartered in the City of Irvine, Orange County, California. UltraSystems was established in 1994 as a consulting practice specializing in CEQA and NEPA, and in assisting private industry and governmental agencies navigate environmental regulations. Our company ownership and business information are provided in below.

**Table 1
COMPANY PROFILE**

Company Name:	UltraSystems Environmental Inc. (UltraSystems)
Prior Names Used:	None
Corporation Type:	UltraSystems is a S Corporation (privately-held)
Ownership:	President: Betsy A. Lindsay
Corporate Headquarters Address:	16431 Scientific Way, Irvine, CA 92618 Phone: (949) 788-4900, Fax: (949) 788-4901
Company Website:	www.ultrasystems.com
Number of Staff:	21
Year Company Founded:	1994
Number of Years under Current Business Name:	23
Years of Experience in this Field:	24

Business Certifications:	UltraSystems is certified with various federal, state and local agencies. Currently, the firm holds the following certifications: <ul style="list-style-type: none">● Federal Disadvantaged Business Enterprise (DBE)● Small Business Enterprise (SBE)● Woman-owned Business Enterprise (WBE)● Federal Woman-owned Small Business (WOSB)● DIR # 1000006738
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MISSION STATEMENT

From concept to completion, UltraSystems provides environmental planning and consulting services that are customer focused, reliable, on time and on budget. We are committed to doing what’s right for our clients and have built our reputation on it with clients who value our dependability, professionalism, integrity and trust. Our corporate mission is to ensure that our clients meet their goals and objectives on time and within budget by adding value through technical excellence, efficient organization and personal services.

CORE BUSINESS IS ENVIRONMENTAL CONSULTING | COMPLIANCE SERVICES

UltraSystems was established in 1994 as a consulting practice specializing in CEQA and NEPA and assisting private industry and public agencies navigate environmental regulations. We have a long and successful history of providing environmental consulting and compliance services to both public and private sector clients in California.

The firm’s reputation as a problem-solver comes from our commitment to pragmatism, technical excellence and meticulous communication in servicing our clients. We are committed to successful project management, time management and timely delivery in every project that we undertake. Our firm prepares and reviews CEQA/NEPA compliance documents and supporting technical studies including air quality and greenhouse gas emissions, biological, cultural, land use, socioeconomic, hydrology, water supply and aesthetics. Our projects have ranged in complexity from categorical exemptions and categorical exclusions to full Environmental Impact Reports (EIRs) and Environmental Impact Statements (EISs). We also prepare many Negative Declarations (NDs) and Mitigated Negative Declarations (MNDs). Additionally, we have processed and delivered the necessary entitlements and project permits and approvals so that project development is not impeded.

FIRM STABILITY AND STRENGTH | CREDIBILITY | MORE THAN 24 YEARS IN BUSINESS

UltraSystems employs a diverse, multidisciplinary team of talented and experienced environmental planners, scientists, archaeologists, biologists, geologists, hydrologists, engineers, economists, Geographic Information Systems (GIS) specialists and support staff to complete environmental analyses, CEQA and NEPA documents, technical studies, permits and construction environmental monitoring to satisfy environmental laws and regulations, from initial project planning through construction. By collaborating across scientific disciplines, UltraSystems delivers practical solutions to real environmental problems. UltraSystems offers clients creative solutions that emphasize resolution of environmental issues early in the planning process when the client has the greatest flexibility for design to avoid or minimize costly permitting and mitigation requirements.

ULTRASYSTEMS ENVIRONMENTAL INC. | BIOLOGICAL RESOURCES | STATEMENT OF QUALIFICATIONS

UltraSystems has been providing consulting services to public and private sector clients throughout California since the founding of the firm in 1994. Since then, the firm has prepared over 4,000 environmental reports, engineering studies or technical studies for clients. UltraSystems continues to specialize in providing comprehensive services, emphasizing quality and client-oriented service.

UltraSystems' team of working professionals offers the highest level of experience, knowledge and commitment in providing environmental services. Our purpose is to manage each project we undertake efficiently, with respect to the project's work scope, budget and schedule; ultimately producing and delivering quality work product for that project.

MEETING CLIENT EXPECTATIONS

UltraSystems has a long history of providing technological innovation and creative approaches to solving challenging issues. Our clients have relied on UltraSystems to keep them in compliance with federal, state and local environmental laws, regulations and guidelines. The majority of our work stems from repeat customers who trust us to deliver scientific objectivity, environmental expertise and legally-defensible technical documents, required to meet stringent agency regulations.

UltraSystems' CEQA/NEPA documents have never been successfully challenged in a court of law. This is a direct result of our proven expertise interpreting and advising our clients on complex environmental legislation and regulations.

BIOLOGICAL SERVICES



UltraSystems understands that biological resource compliance is a critical aspect of successful project development and a key element of the planning process. Our biology group provides a wide array of resource-related consulting services throughout California, but primarily in Southern California. The UltraSystems' biology team has substantial experience in providing the following biological services:

- ❖ Reconnaissance-level to focused-level biological field surveys of onsite resources,
- ❖ Habitat assessments and plant community mapping,
- ❖ Riparian, riverine, vernal pool and fairy shrimp habitat assessments,
- ❖ General botanical and wildlife surveys,
- ❖ Protocol surveys that focus on individual plant or wildlife species and conform to agency survey protocols for those species,
- ❖ Breeding bird surveys,
- ❖ California Rapid Assessment Method (CRAM) analyses,

ULTRASYSTEMS ENVIRONMENTAL INC. | BIOLOGICAL RESOURCES | STATEMENT OF QUALIFICATIONS

- ❖ Jurisdictional wetland delineations,
- ❖ Wildlife movement evaluations,
- ❖ Habitat restoration and site qualitative/ quantitative (statistical sampling) monitoring,
- ❖ Preconstruction clearance surveys, and construction, biological and permit compliance monitoring.

REGULATORY UNDERSTANDING

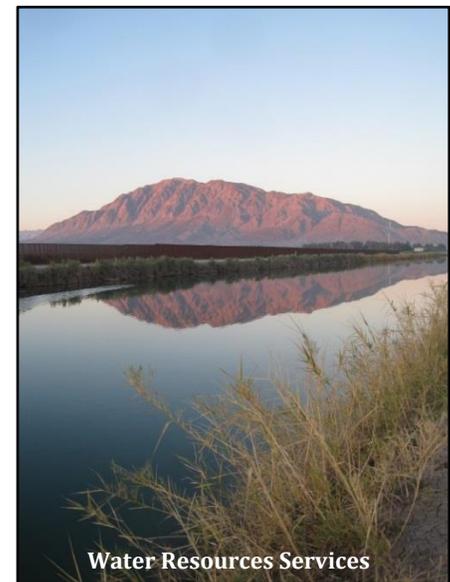
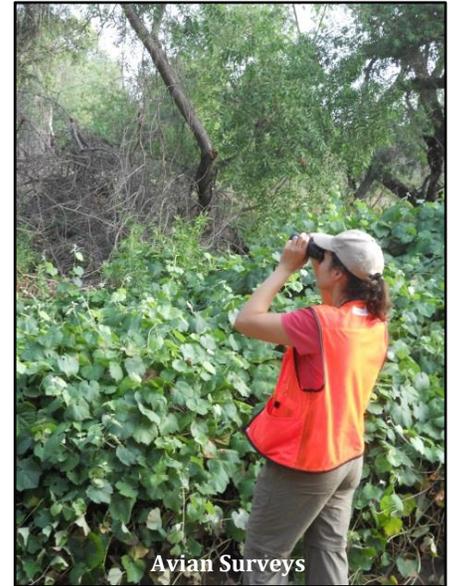
One of our main goals is to help our clients stay in compliance with environmental rules, laws and regulations and with license requirements and regulatory permits while also helping to protect the natural environment. Our biology and regulatory staff are experienced in following the requirements of federal, state and local laws, ordinances, statutes, guidelines and regulations, including:

- ❖ California Environmental Quality Act (CEQA),
- ❖ National Environmental Policy Act (NEPA),
- ❖ Federal Endangered Species Act (ESA),
- ❖ California Endangered Species Act (CESA),
- ❖ Migratory Bird Treaty Act (MBTA),
- ❖ Bald and Golden Eagle Protection Act (BGEPA),
- ❖ California Fish and Game Codes, State Health and Safety Codes,
- ❖ Public Resources Codes,
- ❖ Federal Clean Water Act (CWA),
- ❖ Porter-Cologne Water Quality Control Act.

Our understanding of the regulatory processes has helped create a good working relationship with the following federal, state, regional and local regulatory agencies:

- ❖ California Coastal Commission (Coastal Commission),
- ❖ California Department of Fish and Wildlife (CDFW),
- ❖ California Department of Transportation (Caltrans),
- ❖ California Environmental Protection Agency (Cal/EPA),
- ❖ Federal Energy Regulatory Commission (FERC),
- ❖ National Marine Fisheries Service (NMFS),
- ❖ Regional Water Quality Control Boards (RWQCBs),
- ❖ State Water Resources Control Board (SWRCB),
- ❖ United States Army Corps of Engineers (USACE),
- ❖ United States Bureau of Land Management (BLM),
- ❖ United States Fish and Wildlife Service (USFWS),
- ❖ United States Forest Service (USFS).

UltraSystems regularly interacts with these agencies and stays up-to-date on requirements, both as part of our environmental analyses under CEQA and NEPA, and in securing approval and permits for our clients. Our respected working relationships with these regulatory agencies are advantageous for our clients to swiftly obtain required permits and project approvals.



All of UltraSystems' biologists are available to advise the client throughout all stages of project development. Our team can advise our clients on appropriate responses if special-status species are encountered and/or observed at a project site. When a project is determined to have impacts on special-status species or sensitive habitats, we detail the necessary consultation and the prescribed mitigation measures typically required by state and federal agencies.

BIOLOGICAL AND REGULATORY CAPABILITIES

UltraSystems employs a diverse team of highly talented and experienced biologists, regulatory specialists, GIS analysts and support staff. Our biologists are experienced in major field work throughout the many environments of Southern California, from urban areas to remote, isolated habitats. They have extensive experience and are thoroughly familiar with Southern California habitats, flora, fauna, restoration techniques, and survey methodologies and protocols, as well as special-status species' natural history and conservation issues as they relate to California. Our biologists hold federal and state permits and are qualified to conduct protocol surveys for a wide range of sensitive species. UltraSystems is available to supply small to large teams of field crews and to provide the biological services listed below.

GENERAL BIOLOGICAL SERVICES

- ❖ Literature reviews,
- ❖ Reconnaissance-level biological surveys,
- ❖ Habitat assessments and plant community mapping,
- ❖ General botanical surveys,
- ❖ General wildlife surveys,
- ❖ Jurisdictional wetland and waters delineation surveys,
- ❖ CRAM surveys,
- ❖ Wildlife movement evaluations,
- ❖ Peer review of CEQA/NEPA documents and biological technical reports,
- ❖ Resource agency informal and formal coordination and consultation.



BOTANICAL SERVICES

- ❖ Plant community mapping,
- ❖ Focused botanical surveys,
- ❖ Reference site mapping,
- ❖ Plant salvage and relocation,
- ❖ Restoration monitoring,
- ❖ Tree inventory and health surveys,
- ❖ *Caulerpa taxifolia* monitoring,
- ❖ Eelgrass mapping and monitoring.

WILDLIFE SERVICES

- ❖ Breeding bird and raptor surveys,
- ❖ Focused wildlife protocol surveys,
- ❖ Fish surveys and assessments,
- ❖ Arroyo toad,
- ❖ Spadefoot toad,
- ❖ California red-legged frog,
- ❖ Desert tortoise,
- ❖ Western pond turtle,
- ❖ Flat-tailed horned lizard,
- ❖ Burrowing owl,
- ❖ Southwestern willow flycatcher,
- ❖ Least Bell's vireo,
- ❖ Coastal California gnatcatcher,
- ❖ Bald and Golden Eagle,
- ❖ California condor,
- ❖ Brown-headed cowbird trapping,
- ❖ Mohave ground squirrel,
- ❖ Small mammal trapping,
- ❖ Bat habitat suitability assessments and focused surveys.

CONSTRUCTION BIOLOGICAL SERVICES

Our biological monitors have extensive experience with construction monitoring on small to large multi-phased projects.

- ❖ General and protocol preconstruction flora and fauna clearance surveys,
- ❖ Worker Environmental Awareness Programs (WEAPs),
- ❖ Construction, biological and license/regulatory permit compliance monitoring.



Flat-tailed Horned Lizard Surveys



Burrowing Owl Surveys



Invertebrate Surveys



Construction Monitoring

RESTORATION AND REVEGETATION SERVICES

Our biologists have knowledge and experience with conceptual and detailed restoration planning and design; habitat mitigation planning and associated resource agency coordination; non-native species management and control planning; restoration implementation planning and monitoring; and long-term restoration growth performance and maintenance monitoring. They conduct habitat mitigation performance monitoring in compliance with conditions and requirements set forth in project permits and authorizations, as well as in project mitigation plans and monitoring plans, and they are responsible for coordinating with restoration contractors and the resource agencies regarding site status, and for preparing annual site status documentation. Our biologists are responsible for directing restoration contractors and any resource specialists to ensure compliance with specified performance standards and the successful establishment of native species. Our restoration and revegetation services include:

- ❖ Mitigation site design,
- ❖ Coordination with landscape design and restoration maintenance contractors,
- ❖ Exotic vegetation removal and site enhancement monitoring,
- ❖ Mitigation installation monitoring,
- ❖ Mitigation site monitoring (qualitative and quantitative assessments),
- ❖ Resource agency coordination for mitigation site sign off.



BIOLOGICAL DOCUMENTATION

UltraSystems' writing experience includes preparation of biological technical reports and permit applications associated with large and small projects for both standalone documents and for inclusion in more complex environmental compliance documents. Examples include the following:

- ❖ Individual reports and biological sections of CEQA and NEPA documents,
- ❖ Biological resources evaluation technical reports,
- ❖ Habitat assessments,
- ❖ Focused botanical species survey reports,
- ❖ Focused wildlife species survey reports,
- ❖ Compensatory Habitat Mitigation and Monitoring Plans (HMMPs),
- ❖ Restoration mitigation monitoring plans and annual reports,
- ❖ Regional Habitat Conservation Plan compliance reports,
- ❖ CRAM reports,
- ❖ Biological field survey work plans,

ULTRASYSTEMS ENVIRONMENTAL INC. | BIOLOGICAL RESOURCES | STATEMENT OF QUALIFICATIONS

- ❖ Resource management plans,
- ❖ Resource mitigation plans,
- ❖ Due diligence analyses,
- ❖ Feasibility studies,
- ❖ Construction and post-construction mitigation compliance reports,
- ❖ Biological assessments in support of USFWS Section 7 and Section 10 consultations,
- ❖ USFWS Section 7 Incidental Take Permit and Biological Opinion agreement negotiations,
- ❖ USFWS Section 7 Concurrence Letter Requests,
- ❖ Fish and Game Code Section 2081(b) Incidental Take Permit (ITP) applications,
- ❖ CDFW Consistency Determination requests,
- ❖ Caltrans Natural Environment Study (NES), Biological Assessment (BA) and Natural Environment Study Minimal Impact (NESMI) reports,
- ❖ Field survey monitoring reports, letters and memoranda.

UltraSystems believes that it is our responsibility as the environmental consultant to develop a legally-defensible environmental document, and to communicate our technical knowledge in a clear and concise manner to ensure readability for the client. UltraSystems' CEQA/NEPA documents have never been challenged in a court of law. This is a direct result of our proven expertise interpreting and advising our clients on complex environmental legislation and regulations.

JURISDICTIONAL PERMITTING DOCUMENTATION

- ❖ Jurisdictional wetland and waters delineation reports,
- ❖ Clean Water Act permit applications (Section 404 and 401),
- ❖ Fish and Game Code permit application (Section 1602),
- ❖ California coastal development permits.



Wetland Delineations and CRAM Surveys

UltraSystems believes that it is our responsibility as the environmental consultant to develop a legally-defensible environmental document, and to communicate our technical knowledge in a clear and concise manner to ensure readability for the client. UltraSystems is committed to providing well-structured documents that will serve our clients for years to come.

AVAILABILITY OF STAFF

UltraSystems' biologists are experienced in major field work using multi-faceted teams of field crews. We have the resources to accommodate new projects regularly and/or to respond to unexpected assignments. In addition, our firm works with talented and experienced individuals under independent consultant agreements. Those individuals are highly specialized within a specific technical area of expertise.

KEY PERSONNEL

MICHELLE TOLLET, BA – SENIOR BIOLOGIST



Ms. Tollett has **18 years** of experience as a field and consulting biologist working with private companies and public agencies throughout California and the Rocky Mountains. She is the Lead Senior Biologist and Group Manager at UltraSystems Environmental in Irvine, California. Her responsibilities include managing the Biological Resources Team; supervising and mentoring staff biologists; delegating work assignments; approving timesheets, expense reports, and overtime requests; overseeing projects from start to finish or managing aspects of projects, managing budgets and project schedules; interacting with client and resource agency representatives; coordinating biological studies and assisting in managing biologists on project sites; coordinating with resource agencies and clients to develop mitigation site design; coordinating with landscape design and maintenance contractors on mitigation sites; preparing and conducting environmental awareness training.

Ms. Tollett is familiar with the regulatory framework to prepare defensible biological resources technical reports and environmental documents including biological constraints surveys, reconnaissance-level field surveys, wetland delineations, CRAM assessments, focused special-status species surveys, and habitat mitigation and monitoring services.

EDUCATION:

- B.A., Botany and Environmental Science, University of Montana, Missoula, MT

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS:

- ❖ CRAM Vernal Pools (2017).
- ❖ CRAM Instructor-in-Training (2017).
- ❖ Certified Caulerpa taxifolia Surveyor, NMFS (2013/2014).
- ❖ Southwestern Willow Flycatcher (2013).
- ❖ Western Pond Turtle Workshop, Elkhorn Slough Coastal Training (2012).
- ❖ Sea and Sage Audubon Society, Advanced Bird Identification Courses (2012).
- ❖ CDFW Flat-tailed Horned Lizard Training (2012).
- ❖ California Rapid Assessment Method (CRAM) (2012, 2017).
- ❖ CDFW Scientific Collection Permit, SCP#8526.
- ❖ Wetland Regional Field Training, Wetland Training Institute, Certificate (2011).
- ❖ The Desert Tortoise Council, Workshop (2011).
- ❖ Basic Wetland Delineation, Wetland Training Ins. (2005)
- ❖ 24-hour HazComm Hazardous Materials Training (2004).

ALLISON CARVER, BS – SENIOR BIOLOGIST



Ms. Carver has **17 years** of experience as a field and consulting biologist working with private companies and public agencies in California. Her project experience includes working on general and challenging high-profile hydroelectric, solar energy, wind energy, tunnel, transmission line, and construction, improvement, maintenance, housing, and restoration projects in California. She specializes in jurisdictional determination of waters of the U.S. and State, including regulatory framework and permitting; and project impact analyses for projects ranging in size from small school upgrade projects to major infrastructure projects. As a Senior Biologist for UltraSystems, she has conducted jurisdictional delineations and authored jurisdictional delineation reports, prepared Preconstruction Notifications required by Section 404 Clean Water Act, Water Quality Certification applications required by Section 401 Clean Water Act, and Lake or Streambed Alteration Notifications as required by Section 1602 of the California Fish & Game Code. She has also authored biology, hydrology and water quality, geology and soils, and Hazardous Materials impact analyses for a variety of technical documents, including CEQA and NEPA environmental documents. Ms. Carver has also analyzed project impacts and authored technical and environmental documents required by California state agencies such as Caltrans, the California Energy Commission, and the California Public Utilities Commission

EDUCATION:

- B.S., Biology, California State University, San Bernardino
- B.A., Environmental Studies, California State University, San Bernardino

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS:

- ❖ Streambank Assessment and Restoration, UC Davis Extension (2016)
- ❖ Wetland Hydrology Indicators and Problem Situations, Portland State University (2015)
- ❖ Federal Wetlands and Waters Policy, Wetland Training Institute (2011)
- ❖ Regional Supplement and Field Practicum, Wetland Training Institute (2010)
- ❖ Identification and Ecology of the Fairy Shrimp and Tadpole Shrimp in CA, Oregon, and Washington, U.C. Davis /Christopher Rogers (2008)
- ❖ Member of Society of Wetland Scientists, Western Chapter
California Rapid Assessment Method (CRAM) Training for Wetlands (2015)

HUGO FLORES, BS – STAFF BIOLOGIST



Mr. Flores has over **8 years** of experience performing biological and construction monitoring, permit compliance, wetland delineations, technical writing for biological reports, and general wildlife and botanical surveys. He is also experienced in the implementation of Habitat Mitigation and Restoration Plans. Mr. Flores is very knowledgeable about environmental policy and planning practices (CEQA, NEPA). His project experience includes working on general and challenging high-profile hydroelectric, solar energy, tunnel, transmission line, construction, improvement, maintenance, housing, and restoration projects in California.

ULTRASYSTEMS ENVIRONMENTAL INC. | BIOLOGICAL RESOURCES | STATEMENT OF QUALIFICATIONS

EDUCATION

- B.S., Biology, University of California, Los Angeles, CA

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS

- ❖ The Wildlife Society SoCal Chapter, Burrowing Owl Workshop (2016)
- ❖ California Rapid Assessment Method (CRAM) Training for Wetlands (2015)
- ❖ Wetland Training Institute, Wetland Delineation Training (2013)
- ❖ Sea and Sage Audubon: California Bird Sounds (2013)
- ❖ Sea and Sage Audubon Org, Birds of Southern CA: Introductory Visual Workshop Western Mountains and their Birds Workshop (2012)
- ❖ Flat-tailed Horned Lizard Training, Southwest Partners in Amphibian and Reptile Conservation (2012)
- ❖ Desert Tortoise Council, Introduction to Surveying, Monitoring and Handling Techniques Workshop (2011)

JOYCE MAK, BS – STAFF BIOLOGIST



Ms. Mak is a wildlife biologist with a particular interest and study in avian ecology. She is knowledgeable about native and non-native California plants and wildlife species, having worked in upland, riparian and desert habitats (Mojave Desert and Sonoran Desert) throughout Southern California, including Los Angeles, Orange, Riverside, San Diego, Imperial and San Bernardino Counties. She had done protocol-level surveys and monitoring with California Department of Fish and Game (CDFG) and US Fish and Wildlife Services (USFWS) permitted Endangered/Threatened wildlife biologist for species such as coastal California gnatcatcher (CAGN) and least Bell's vireos (LBVI). Ms. Mak has conducted general habitat surveys, biological assessment reporting and monitoring for wildlife and constructions projects on natural habitats, in particular for special-status bird species, including CAGN, LBVI, Burrowing Owl, California least terns, snowy plover and coastal cactus Wren. She is a member of National Audubon Society and has completed several birding courses and workshops by the Sea and Sage Audubon. Joyce is also a very passionate avid birder in her free time

EDUCATION:

- B.A., Environmental Analysis and Design, University of California, Irvine, CA

PROFESSIONAL CERTIFICATIONS AND AFFILIATIONS:

- ❖ FTHL Workshop, Authorization to Survey, Handle, and Transport, CDFW (Aug, 2012)
- ❖ "Introduction to Desert Tortoise Surveying, Monitoring and Handling Techniques Workshop" offered by the Desert Tortoise Council (DTC) (Nov, 2012)
- ❖ California Native Plant Society (CNPS), member
- ❖ National Audubon Society (NAS), member
- ❖ National Wildlife Foundation (NWF), member
- ❖ The Nature Conservancy (TNC), member

BETSY A. LINDSAY, MURP, ENV SP- PRESIDENT/ CEO



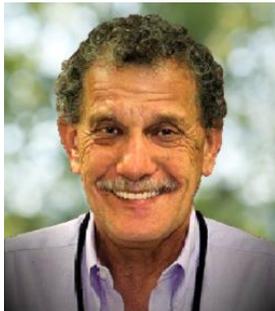
Ms. Lindsay is the founder of UltraSystems Environmental. She has led the firm's growth by focusing on quality and a service-driven approach for its clients. Ms. Lindsay brings over **30 years** of experience managing or providing principal oversight of environmental documents for various types of projects. Her primary responsibilities in-house include business and project management, contract administration, resource allocation and quality control. She also manages all corporate endeavors and assists with the QA/QC process of many environmental documents. Ms. Lindsay has managed and prepared more than 200 environmental documents and provided entitlement obligations for large-scale public and private infrastructure projects.

BOB REICHER, MBA – PROJECT MANAGER/ECONOMIST



Mr. Reicher has been active in the real estate industry since 1970, holding positions with major developers and builders. Mr. Reicher has acted as Senior Project Manager on large scale, multidisciplinary environmental documentation assignments for public and private sector clients in such fields as transportation, public safety and land development. He has served as an advisor and consultant to many prominent builders, developers, major corporations, lenders, and government agencies throughout the nation. Prior to his position with UltraSystems and his serving as an independent consultant with his own firm, Mr. Reicher has been a Principal with Market Profiles and with Economics Research Associates. He has also directed the regional real estate consulting practice of Deloitte, a Big Four management consulting and accounting firm, and also served as Director of Market Research and Land Acquisition for a major national multi-market residential builder and developer. He is a member of Urban Land Institute.

ROBERT VERLAAN, MA, MSW – PROJECT MANAGER



Mr. Verlaan is a highly experienced and versatile urban and environmental planning consulting professional with a verifiable track record of successfully achieving the goals and objectives of each assignment while employing methods reflecting the highest standards of professional care. He holds two advanced degrees from accredited major CA universities, one in the humanities and the second in Environmental Planning. Mr. Verlaan was accorded the status of qualified expert witness as a CEQA Practitioner by the Superior Court of the State of California in 1988. This has given him opportunities to develop extensive independent third-party review consultation and peer-review experience in association with various public agencies, private sector development interests, citizen stakeholders, and the legal community. Mr. Verlaan can point to the successful hands-on management, preparation and processing of CEQA, NEPA and TEPA (Tribal) compliance documents for more than 500 projects varying greatly in type, scale, complexity, public sensitivity, environmental setting and geographic location. This broad experience has encompassed his preparation of CEQA compliance documents for more than 40 jurisdictions and districts within the State of California and NEPA compliance documents for numerous federal agencies.

SUSAN AHN, BA – ENVIRONMENTAL PLANNER



Susan Ahn has held various planning positions in both the private industry and for public agencies. Ms. Ahn has **18 years** of experience preparing and coordinating the preparation of environmental documents to meet CEQA/NEPA compliance. Ms. Ahn has managed various projects and coordinated personnel conducting analysis and site surveys on biological and hazardous materials projects. Ms. Ahn has also conducted peer review and editing of MND sections and Response to Comments documents

involved in several Final Environmental Impact Reports. Listed below is just a sample of the many projects Ms. Ahn has worked on.

PAULA FELL, MS - SENIOR PLANNER



Ms. Fell has over **22 years** of experience and provides environmental analyses and permitting pursuant to California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA), including joint EIR/EIS during regulatory approval and permitting processes for construction and operation of industrial, commercial and government projects (federal, state and local). Representative projects include planning, public works (lighting, reservoir sediment removal, storm

channel, storm drain and pier), education (education centers, elementary-college school districts), water resources (water conservation, well and pipeline, water system master plans, reservoir replacement), energy (solar, steel pole replacement, outreach), telecommunications, development (military), and transportation (cities and counties).

ALAN GARFINKEL GOLD, PH.D, RPA – CULTURAL RESOURCE DIRECTOR



Dr. Gold has more than **35 years** of experience in the fields of anthropology, archaeology, cultural resources management, environmental project management, Native American consultation and coordination and public outreach. He has prepared numerous documents for both CEQA and NEPA compliance and has served as principal investigator on more than 350 projects complying with State and Federal historic preservation laws (CEQA and NEPA). Dr. Gold's projects include

pedestrian inventories or Phase I surveys, site excavations (Phase II) and Phase III data recovery programs including late discovery and systematic site investigations and ethnographic and archaeological studies with Native American consultants identifying Traditional Cultural Properties (TCPs) and Sacred Sites. His projects have been completed for a variety of different clients in commercial development, public education, transportation, renewable energy, and oil and gas exploration and extraction. Mr. Gold has been involved in cultural resource projects in the United States in California, Nevada, Arizona, Utah and New Mexico and overseas in Mexico, Israel and Russia.

REPRESENTATIVE CLIENTS WITHIN THE LAST FIVE YEARS

The following is a list of UltraSystems' clients within the last five years.

- Advanced Earth Sciences, Inc. (AES),
- AKM Consulting Engineers (AKM),
- Alhambra Unified School District (AUSD),
- Alta Environmental,
- Alternative Resources, Inc. (ARI),
- AMEC Earth & Environmental (AMEC),
- Antelope Valley Transit Authority (AVTA),
- Arkinson, Andelson, Loya, Ruud & Romo,
- Aven Designs,
- Berg & Associates, Inc.,
- Biggs Cardosa Associates, Inc.,
- Black & Veatch,
- Bullfrog Energy, LLC,
- Burrtec Waste Industries, Inc.,
- Canyon Land Conservation Fund,
- CH2M (formerly CH2M Hill),
- City of Anaheim,
- City of Chino Hills,
- City of Covina,
- City of Dana Point,
- City of La Mirada,
- City of Los Angeles,
- City of Pico Rivera,
- City of Pomona,
- City of San Clemente,
- City of Chino Hills,
- City of Santa Clarita,
- CNC Engineering, Inc.,
- Coffey Environments, Inc.,
- County of Imperial – Department of Planning and Development,
- County of Kern,
- County of Orange – Department of Public Works,
- County of Orange – Neighborhood Housing Services of Orange County,
- County of Orange – Orange County Transportation Authority (OCTA),
- County of Los Angeles – Department of Public Works (LACDPW),
- County of Los Angeles – Department of Regional Planning,
- Everstrong Construction, Inc.,
- Geo-Environmental, Inc.,
- GeoSyntech Consultants,
- HDR Engineering, Inc.,
- Hernandez, Kroone & Associates, Inc.,
- Huitt-Zollars, Inc.,
- Imperial Asset Management, LLC,
- Imperial Irrigation District (IID),
- Imperial Valley Solar 1, LLC,
- Integrated Energy,
- Irvine Unified School District (IUSD),
- Katz Okitso Associates (KOA),
- Keywell, LLC,
- Kiewit Pacific Construction, Inc.,
- Kinsinger Environmental Consulting,
- KTG Group, Inc.,
- Laidlaw Energy Group, Inc.,
- Land Solutions Plus,
- Long Beach Unified School District (LBUSD),
- Los Alamitos Unified School District (LAUSD),
- Los Angeles Regional Interoperable Communications System (LA-RICS),
- MGE Engineering, Inc.,
- Meta Housing Corporation,
- North Orange County Community College District (NOCCCD),
- Oasis Growth Partners, LLC,
- PacRim Engineering, Inc.,
- Palace Plating, Inc.,
- Penco Engineering, Inc.,
- Quail Ridge Partners, LLC,
- Samitaur Constructs,
- SCS Engineers,
- SDG & Electric Company,
- Shaw Environmental, Inc.,
- Shimmick Construction Company, Inc.,
- Southern California Edison (SCE),
- Southstar Engineering & Consulting, Inc.,
- Sparano & Mooney Architecture, Inc.,
- Stantec,
- Stewart Filmscreen Corporation,
- Tenaska, Inc.,

ULTRASYSTEMS ENVIRONMENTAL INC. | BIOLOGICAL RESOURCES | STATEMENT OF QUALIFICATIONS

- County of Los Angeles – Los Angeles County Metropolitan Transportation Authority (Metro),
- County of Riverside,
- County of San Bernardino – Department of Public Works (SBCDPW),
- CPPG, Inc.,
- Development Design & Engineering, Inc.,
- Don Kojima,
- Downey Unified School District (DUSD),
- EAH Housing,
- EcoTierra Consulting,
- Evergreen Solar Services,
- Tetra Tech, Inc.,
- The Cavallari Group,
- Turner Development Resources Group,
- United Inspection & Testing,
- U.S. Army Corps of Engineers (USACE),
- U.S. Department of Agriculture (USDA),
- U.S. Department of Navy – NAVFAC,
- VA Consulting,
- Vanir Construction Management, Inc.,
- Willdan Engineering,
- WWS Hinoso, LLC.

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El Centro	1065 State Street, Suite D El Centro, CA 92243 P: (760)931-8110
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