STATEMENT OF QUALIFICATIONS

CIVIL ENGINEERING / ENVIRONMENTAL / GEOLOGIC / HYDROGEOLOGIC / STORMWATER / SOLID WASTE & LANDFILL SERVICES

March 2025

EBA ENGINEERING
825 Sonoma Avenue, Santa Rosa, CA 95404
707.544.0784 | ebagroup.com

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EBA ENGINEERING

1 | FIRM PROFILE

FIRM PROFILE

EBA Engineering (EBA) is a multi-disciplinary firm based in Santa Rosa, California, with recognized expertise in the fields of:

- Civil Engineering
- Environmental Assessments & Compliance
- Geologic & Hydrogeologic Services
- Soil & Groundwater Remediation
- Stormwater Management
- Solid Waste & Landfill Services

Since 1979, EBA's staff of licensed engineers, geologists, and environmental professionals have worked together to provide a comprehensive range of engineering and environmental services to private and public sector clients.

46+
YEARS IN BUSINESS

RESULTS-FOCUSED & RESPONSIVE TO CLIENT NEEDS

COST EFFICIENT & BUDGET CONSCIOUS

CIVIL ENGINEERING SERVICES

EBA is experienced in planning, designing, and permitting of public facilities and infrastructure projects. Services encompass all aspects of the development process including site planning and layout; topographic and boundary surveys; alternative design development; design development and construction document preparation; design of roads, utility replacements, asphalt and concrete pavement sections; grading and drainage design including LEED requirements, preparation of erosion and sediment control plans and storm water pollution prevention plans for both industrial and construction activities; construction cost estimating; and construction administration services. EBA also acts as both the prime and subconsultant on projects and works effectively with other team members.

ENVIRONMENTAL SERVICES

EBA's environmental engineering professionals provide California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) environmental review; oversight of Phase I through Phase IV Environmental Site Assessments (ESA); pre-construction hazardous materials assessments; Brownfields redevelopment; soil and groundwater characterization and remediation; subsurface and vapor intrusion assessment and abatement; landfill sampling, monitoring and reporting; regulatory permitting; and land use development studies.

1 FIRM PROFILE

WIDE VARIETY OF EXPERIENCE AND CLIENTS SERVED.

ETHICAL.
KNOWLEDGEABLE.
PRACTICAL.

GEOLOGIC & HYDROGEOLOGIC SERVICES

EBA's special blend of licensed geologists, hydrogeologists, and engineering professionals combine efficient and accurate field measurements with hydrology, hydraulics, and modeling to build an understanding of subsurface conditions and identify high-grade infrastructure design alternatives and opportunities for future projects. EBA is significantly experienced in conducting hydrogeologic investigations including water well siting, permitting, well interference studies, potential streamflow interaction calculations, and groundwater flow modeling.

SOIL & GROUNDWATER REMEDIATION

EBA is experienced identifying, designing, constructing and operating efficient, feasible and cost-effective remediation alternatives for a specific site. The identification of the most technically and economically feasible means for site remediation methods is typically evaluated using a variety of treatment methodologies and processes supplemented by EBA's experience with cost estimates for remediation projects.

Site remediation techniques are site-specific and contaminant-specific activities designed to contain, control or eliminate contamination that could have an adverse environmental impact or restore environmentally degraded sites to acceptable conditions.

STORMWATER MANAGEMENT SERVICES

EBA's stormwater management services include Stormwater Pollution Prevention Plan (SWPPP) development, implementation, and compliance-related consulting services for construction projects and industrial facilities. EBA is well-known for our stormwater expertise in Northern California. Our long history of supporting large, on-call stormwater contracts for major municipalities and industrial facilities has allowed our staff to forge long-term relationships with clients, working together to address new and challenging problems while learning valuable lessons on how to create and sustain effective programs.

SOLID WASTE & LANDFILL SERVICES

EBA has extensive qualifications for the various tasks required at solid waste facilities. Services provided include compliance monitoring, hydrogeologic investigations, permitting, and reporting for facilities and components that include landfills, LFG collection systems, transfer stations, materials recovery facilities, household hazardous waste facilities and composting facilities.

1 FIRM PROFILE

CORPORATE OFFICERS

Nazar Eljumaily, President

Damon Morelli, Vice President / Principal Engineer

David Noren, Vice President / Environmental Services Manager

Matthew Earnshaw, Vice President / Geological Services Manager

PRIMARY CONTACT

Damon Morelli, PE 63621
Vice President / Principal Engineer
T: 707.544.0784, ext. 130
E: dmorelli@ebagroup.com

EBA ENGINEERING

825 Sonoma Avenue
Santa Rosa, CA 95404
707.544.0784

ORGANIZATION & LICENSES

Year Established: 1979

Years in Business: 46

California Corporation, 1988
(formerly a Partnership 1979 - 1988)

California Licensed Contractor
(Class A-HAZ, License No. 662725)

Certified Small Business Enterprise
No. 43664

SERVICES

- Civil Engineering
- Geologic & Hydrogeologic Engineering
- Water Resource Management
- Industrial & Construction SWPPP Implementation
- Groundwater Studies & Modeling
- CEQA / NEPA Environmental Review
- Environmental Services
- Site Assessments
- Remediation
- Field Services
- Facility Planning / Master Planning
- Landfill Engineering & Landfill Gas Engineering
- Material Recovery Facilities
- Transfer Stations
- Composting Facilities
- Construction Management Services

TEAM MEMBERS* | 30

- Professional Civil Engineers | 5
- Professional Land Surveyor | 1
- Land Surveyor Technicians | 3
- Qualified SWPPP Developers | 4
- Qualified SWPPP Practitioners | 2
- Qualified Industrial SWPPP Practitioners | 2
- Certified Engineering Geologists | 3
- Professional Geologists | 5
- Certified Hydrogeologists | 3
- Registered Environmental Assessors | 4
- CEQA Practitioner | 1
- Environmental and Engineering Staff | 7
- LEED Accredited Professionals | 1
- Engineer in Training | 2
- Geologist in Training | 2
- Administrative / Support Staff | 4
- Systems Manager | 1

* Some staff are professionally certified in more than one discipline

1 FIRM PROFILE

GOVERNMENT / REGULATORY EXPERIENCE

EBA has recent and relevant experience coordinating with regulatory agencies, review boards, commissions and public groups including:

- North Coast Regional Water Quality Control Board & other Regional Water Quality Control Boards
- U.S. Army Corps of Engineers
- California Department of Fish & Wildlife
- California Environmental Protection Agency
- Department of Water Resources (DWR)
- State Water Resources Control Board, Division of Drinking Water
- Federal Emergency Management Agency (FEMA)
- Sonoma County California Office of Emergency Services (Cal OES)
- Federal Highway Administration (FHWA)
- City of Crescent City
- City of Willits
- City of Ukiah
- City of Santa Rosa
- County of Sonoma
- County of Del Norte
- Sonoma State University
- Santa Rosa Junior College District
- Caltrans
- California Coastal Commission
- State Boards and Commissions (including California Integrated Waste Management Board)
- Air Pollution Control Districts
- Local Enforcement Agencies & Local Task Forces
- Boards of County Commissions
- Boards of Supervisors
- Boards of Directors
- City Councils
- Planning Commissions
- County Counsels and District Attorneys

2 KEY PERSONNEL

EBA TEAM ORGANIZATION CHART

CIVIL, GEOLOGIC, HYDROGEOLOGIC, & ENVIRONMENTAL ENGINEERING

ENVIRONMENTAL TEAM

David Noren, REA
VP, Environmental Services Manager

Kevin Coker, REA
Senior Environmental Scientist & CEQA Practitioner

Andrew Spinardi, EIT, QISP
Environmental Project Engineer

Graeme Brunst, PG
Project Geologist

Ian Penn, GIT
Project Geologist

Wyeth Wunderlich, GIT
Project Geologist / Water Resources

Dustin Durham, PG
Staff Geologist

Kegan Briesach
Environmental Scientist

CIVIL ENGINEERING TEAM

Damon Morelli, PE, QSD/QSP
VP, Principal Engineer

Matthew Machi, PE
Senior Engineer

Brian Wallace, PE, QSD/QISP
Project Engineer

Kathy Hicks, PE
Project Engineer

Chuck Katz, RLS
Survey Manager

Clayton Collins
Project Engineer

GEOLOGIC & HYDROGEOLOGIC TEAM

Matthew Earnshaw, PG, CHg, CEG, QSD
VP, Senior Geologist/Hydrogeologist

Michael Delmanowski, PG, CHg, CEG
Senior Geologist/Hydrogeologist

Max Kruzic, PG, CHg, QSD
Senior Geologist/Hydrogeologist

Bret McIntyre, PG, CEG, QSD
Senior Engineering Geologist

Matt Kowalski, PG, CHg, QSD
Project Geologist

2 KEY PERSONNEL

CIVIL ENGINEERING TEAM

DAMON MORELLI
PE, QSD/QSP, LEED AP

Vice President
Principal Engineer

Years of Experience | 26
Years with EBA | 15
Registrations
- Registered Professional Engineer, CA CE63621
- LEED Accredited Professional
- Qualified Stormwater Developer / Practitioner
- OSHA 24-hour Hazardous Waste Activities Training

Education
- BS, Civil Engineering, California State University, Chico, CA

MATTHEW MACHI
PE

Senior Engineer

Years of Experience | 12
Years with EBA | 6
Registrations
- Registered Professional Engineer, CA CE83663

Education
- MS, Civil Engineering Project Management, University of California, Berkeley
- BS, Civil Engineering, University of Illinois, Urbana-Campaign

BRIAN WALLACE
PE, QSD/QISP

Project Engineer

Years of Experience | 9
Years with EBA | 6
Registrations
- Registered Professional Engineer, CA CE93358
- Qualified Stormwater Developer / Qualified Industrial Stormwater Practitioner
- OSHA 40-hour Hazardous Waste Activities Training
- OSHA 8-hour Hazwoper Training

Education
- MS, Civil / Environmental Engineering, California State Polytechnic University, San Luis Obispo, CA
- MBA, Business Development Specialization, Orfalea College of Business, California State Polytechnic University, San Luis Obispo, CA
- BS, Environmental Resources Engineering, Humboldt State University, Arcata, CA

2 KEY PERSONNEL

CIVIL ENGINEERING TEAM

KATHY HICKS
PE

Project Engineer

Years of Experience | 22
Years with EBA | 7
Registrations
- Registered Professional Engineer, CA CE54196

Education
- BS, Civil Engineering, California State Polytechnic University, San Luis Obispo, CA

CHARLES H. KATZ
PLS

Survey Manager

Years of Experience | 43
Years with EBA | 8
Registrations
- Professional Land Surveyor, CA 9715

Education
- Associate, Civil Engineering & Land Surveying Technology, Pennsylvania State University

CLAYTON COLLINS
Project Engineer

Years of Experience | 9
Years with EBA | 5
Education
- BS, Civil Engineering, Minor in Native American Studies, San Francisco State University, CA

2 | KEY PERSONNEL

ENVIRONMENTAL TEAM

DAVID NOREN
REA

Vice President
Environmental Services
Manager

Years of Experience | 33
Years with EBA | 29
Registrations
- California Registered Environmental Assessor
- OSHA 40-hour Hazardous Waste Activities Supervisor Training

Education
- MS, Environmental Management, University of San Francisco, San Francisco, CA
- BS, Agricultural Science and Management, University of California, Davis, CA

KEVIN COKER
REA

Senior Environmental
Scientist / CEQA Practitioner

Years of Experience | 26
Years with EBA | 6
Registrations
- California Registered Environmental Assessor
- OSHA 40-hour Hazardous Waste Operation & Emergency Response Training
- OSHA 8-hour Hazardous Waste Supervisor Training

Education
- BA, Environmental Studies & Planning / Hazardous Materials Management, Sonoma State University, Rohnert Park, CA
- CEQA Practitioner Training Program, University of California, Davis, CA

ANDREW SPINARDI
EIT, QISP

Environmental Project
Engineer

Years of Experience | 9
Years with EBA | 4
Registrations
- California Engineer in Training
- Qualified Industrial Stormwater Practitioner

Education
- BS, Engineering, Humboldt State University, Arcata, CA

2 KEY PERSONNEL

ENVIRONMENTAL TEAM

GRAEME BRUNST
PG

Project Geologist

Years of Experience | 9
Years with EBA | 7
Registrations
- Professional Geologist, CA 10122

Education
- BS, Geology, San Francisco State University, San Francisco, CA

IAN PENN
GIT

Project Geologist

Years of Experience | 8
Years with EBA | 8
Registrations
- Geologist in Training (GIT)

Education
- MS, Hydrology, Boise State University, Boise, ID
- BS, Geology & Environmental Studies, Sonoma State University, Rohnert Park, CA

WYETH WUNDERLICH
GIT

Project Geologist / Water Resources

Years of Experience | 7
Years with EBA | 3
Registrations
- Geologist in Training (GIT)
- OSHA 24-hour Occasional Site Worker, HAZWOPER Certification
- Remote Pilot Part 107 (UAV) License
- Permaculture Design Certification

Education
- MS, Environmental Systems, Geology, Cal Poly Humboldt, Arcata, CA
- BS, Plant Sciences, University of California, Santa Cruz

2 | KEY PERSONNEL

ENVIRONMENTAL TEAM

DUSTIN DURHAM
PG

Project Geologist

Years of Experience | 7
Years with EBA | 6
Registrations

- Professional Geologist, California PG 10280
- OSHA HAZWOPER 40
- APNGA Nuclear Density Gauge

Education

- BS, Earth Science with emphasis on Hydrogeology, University of California, Santa Barbara
- Minor, Geographic Informaion Systems (GIS), University of California, Santa Barbara

KEGAN BRIESACH

Environmental Scientist

Years of Experience | 4
Years with EBA | 3
Registrations

- OSHA 40-hour Hazardous Waste Operation & Emergency Response Training

Education

- BS, Environmental Studies, Natural Resource Management & Conservation, San Francisco State University
- Undergraduate Certificate, Climate Change Causes, Impacts & Solutions, San Francisco State University

2 KEY PERSONNEL

GEOLOGIC & HYDROGEOLOGIC TEAM

MATTHEW EARNSHAW
PG, CHg, CEG, QSD

Vice President
Senior Geologist / Hydrogeologist

Years of Experience | 28
Years with EBA | 23
Registrations
- Professional Geologist, California PG 7838
- Certified Hydrogeologist, California CHg 947
- Certified Engineering Geologist, California CEG 2753
- Qualified Stormwater Developer
- OSHA Hazardous Waste Activities Supervisor Training

Education
- BS, Geology, Sonoma State University, Rohnert Park, CA

MICHAEL DELMANOWSKI
PG, CHg, CEG

Senior Geologist / Hydrogeologist

Years of Experience | 38
Years with EBA | 30
Registrations
- Professional Geologist, California PG 5451
- Certified Hydrogeologist, California CHg 382
- Certified Engineering Geologist, California CEG 1847
- OSHA 40-hour Hazardous Waste Activities Supervisor Training

Education
- MS, Geology, California State University, Fresno, CA
- BS, Geology, University of Redlands, Redlands, CA

MAX KRUZIC
PG, CHg, QSD

Senior Geologist / Hydrogeologist

Years of Experience | 14
Years with EBA | 13
Registrations
- Professional Geologist, California PG 9311
- Certified Hydrogeologist, California CHg 1062
- Qualified Stormwater Developer
- OSHA 40-hour Hazardous Waste Activities Training
- OSHA 8-hour Hazardous Waste Supervisor Training

Education
- BS, Earth Science, University of California, Santa Cruz, CA

2 KEY PERSONNEL

GEOLOGIC & HYDROGEOLOGIC TEAM

BRET McINTYRE
PG, CEG, QSD

Senior Engineering Geologist

Years of Experience | 28
Years with EBA | 5
Registrations
- Professional Geologist, California PG 8087
- Certified Engineering Geologist, California CEG 2504
- OSHA 40-hour Hazardous Waste Activities Training

Education
- BS, Geological Sciences, University of California, Santa Barbara, CA

MATT KOWALSKI
PG, CHg, QSD

Project Geologist

Years of Experience | 12
Years with EBA | 9
Registrations
- Professional Geologist, California PG 9574
- Certified Hydrogeologist, California CHg 1124
- Qualified Stormwater Developer
- OSHA Hazardous Waste Activities Supervisor Training

Education
- BS, Geology, Humboldt State University, Arcata, CA
- AS, Chemical Technology, Cincinnati State Technical & Community College, Cincinnati, OH

3 CIVIL ENGINEERING SERVICES

CIVIL ENGINEERING / LAND SURVEYING

EBA Engineering's civil expertise encompasses land development and surveying, site planning and engineering, and geotechnical evaluations on commercial, industrial, residential, and multi-use projects. Projects range from fully urban, where all public utilities are available, to development of on-site water supply and fire protection systems or on-site sewage disposal systems. We also provide field and construction administration services.

Services include:

Sustainable Land Development & Site Engineering Design

- Grading Plans
- Flood Control Systems
- Parking Areas
- Domestic Water Systems
- Fire Protection Distribution Systems
- Sewer Systems
- Drainage Facilities Designed for Site-Specific Conditions
- Storm Water Management Systems
- Storm Drain Systems
- Retention Basins
- Erosion and Sediment Control
- Overland Flow and Surface Drainage Management

Geotechnical Services

- Hillside Developments
- Excavation and Benching
- Site Stability
- Basis of Design for Building Pads, Side Hill Road Access, and Subsurface Utility Placement
- Surface Soil Erodibility Assessments

3 CIVIL ENGINEERING SERVICES

CIVIL ENGINEERING / LAND SURVEYING

Roadway and Utility Design

- Fully Urban Public Utilities
- Rural Development of On-site Water Supply and Fire Protection Systems
- On-site Sewage Disposal Systems.
- Highway Access Design
- Public Roadways for Residential and Industrial Use
- Private Drives for Residential and Agricultural Use

Field & Construction Administration Services

- On-Site Surveying
- Bathymetric/hydrographic, LiDAR, and drone surveys.
- Field and Land Surveys
- Topographic Maps
- Well Location
- Construction Staking
- Bid Assistance
- Civil Inspection
- Contractor Coordination
- Construction Submittal Management
- Construction Field Observation
- Project Mobilization Assistance
- Constructibility Reviews
- As-Built Plan Preparation
- Construction Report Preparation
- Facilitate and conduct pre-construction meetings.
- Ensure contractor(s) compliance with applicable laws.
- Agency Policy implementation.
- Progress payment request review and processing.

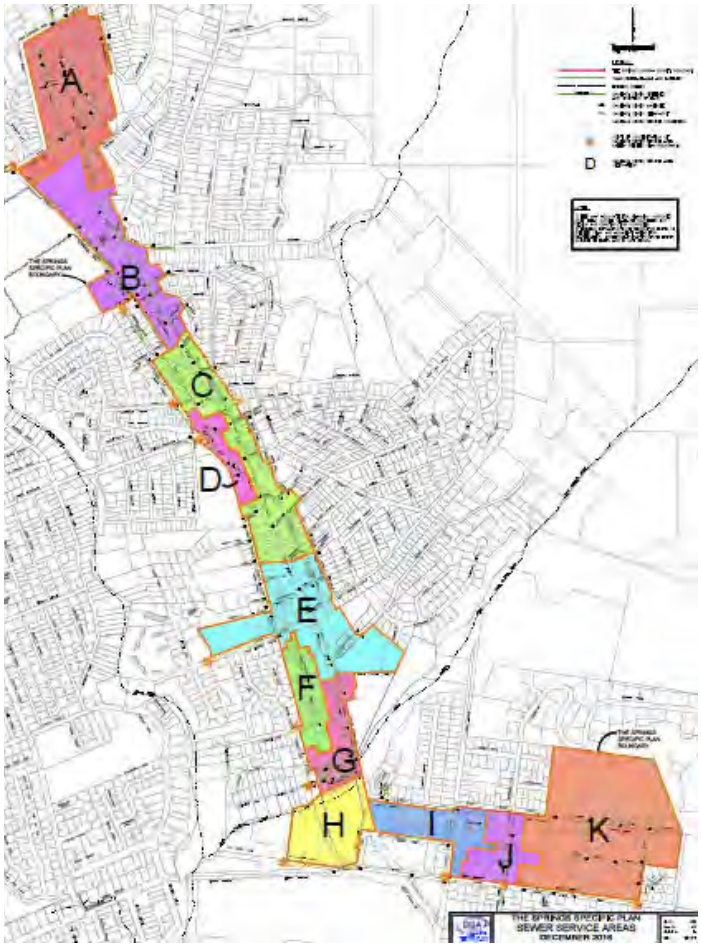
Spring Specific Plan

Sonoma County, CA

Project Description

Services included civil engineering and surveying in support of the Springs Specific Plan. The Springs Specific Plan was developed for the County of Sonoma as a community-driven land-use planning document that supports a community-oriented “main street” with a mix of residential and neighborhood oriented commercial uses, public gathering areas, connections to parks, and improvements to sidewalks, bike lanes and crosswalks which provide safer and more convenient walking, bicycling and public transit opportunities for the community.

As part of the team of professionals developing the Springs Specific Plan, EBA was tasked with developing a Utility Infrastructure Needs Report in support of the plan that would allow for the development to occur. The Utility Infrastructure Needs Report included researching and gathering information on the existing utilities, developing base maps of the existing utility infrastructure; reviewing hydrologic and hydraulic reports in the area, performing hydrologic and hydraulic analyses of the existing infrastructure, communicating with the community on known areas of infrastructure deficiencies, and recommending capital improvement projects that would support development under the Springs Specific Plan.



Project Type

Civil Engineering

Completion Date

2021

Client

De Novo Planning Group

Dam Road Water Pipeline Replacement & Extension

Lake County, CA

Project Description

This project included installing approximately 3,500 feet of 8-inch PVC water pipe in Dam Road to connect the Cache Creek Mobile Home Estates to the Konocti County Water District.

The new pipeline was installed in Dam Road from the Cache Creek Mobile Home Estates entrance, west to the Dam Road/ Konocti Avenue intersection. Continuing west beyond Lake Street, the project replaced an existing 4-inch diameter pipe with a new 8-inch diameter pipe. The pipeline was installed by open-trenching methods aligned through a narrow corridor and beneath the existing asphalt surface of Dam Road.

The water pipeline was placed in accordance with State standards, generally 10 feet horizontally away from an existing sewer pipeline that is also located within the Dam Road alignment. The trench depth is approximately 49-inches and the width approximately 24-inches. The trench surface was repaved to match existing conditions A road surface asphalt overlay was placed east of Lake Street where the asphalt road had deteriorated.

Excavation and other construction activities were limited to the existing roadway corridor and conducted with respect to sensitive cultural resources concerns. In this regard, the project also included cultural resources monitoring of the excavations and off-site placement of sensitive soil materials.

Project Type

Civil Engineering

Completion Date

Expected Summer 2023

Client

California Rural Water Association

West County Trail - Forestville Trailhead

Sonoma County, CA

Project Description

EBA was contracted to provide civil engineering services related to the West County Trail - Forestville Trail located at 6990 Front Street, Forestville, CA. The trail connects the existing West County/Joe Rodota Trail from Pajaro Lane, traversing northernly through the proposed Forestville Square project and connecting to the edge of the existing pavement along Highway 116. An elevated wood structure boardwalk was constructed where the trail crosses a seasonal drainage swale.

Services included:

- Site Evaluation and Topographic Survey
- Research and Recommendations
- Reports, Plans and Specifications
- Construction Administration
- Trail Realignment
- Easement Preparation

Client Reference

Ken Tam, Park Planner II
Sonoma County Regional Parks Dept.

2300 County Center Drive
Suite 120A
Santa Rosa, CA 95403

T: 707.565.3348
E: ken.tam@sonoma-county.org

3 CIVIL ENGINEERING SERVICES

OTHER CIVIL PROJECT EXPERIENCE

- Coyote Valley Shodakai Casino Site Improvements, Mendocino County
- Highlands Mutual Water Company, Clearlake
- Mark West Rock Quarry, Santa Rosa
- Stony Point Rock Quarry, Cotati
- Ukiah Landfill, Mendocino County
- Visalia Landfill, Tulare County
- Sonoma Transfer Station Stormwater Improvements, Sonoma County
- Central Marin Police Station Headquarters, Larkspur
- Corte Madera Town Center Utility Modernizations – Phase I, Corte Madera
- Central Sonoma Valley Trail, Sonoma
- Joe Rodota Trail Bridge Replacement Project, Sonoma County
- West County Trail – Forestville Sonoma Valley Central Trail, Sonoma
- Santa Rosa Junior College Petaluma Campus Parking Lot Restoration
- Quinn Central Plant, SRJC – Santa Rosa Campus
- Emeritus Circle Parking Improvements - SRJC – Santa Rosa Campus
- Elliott Avenue Closure – Phases 1 and 2, SRJC Santa Rosa Campus
- Los Guilicos Complex Accessibility Improvements, Sonoma County
- Repair Active Vehicular Barrier – Main Gate and Simons Gate, Nellis Air Force Base, Las Vegas, NV
- FSS Warehouse, Beale Air Force Base, Marysville
- The Meadows at Oakmont, Santa Rosa
- Emerald Ridge Subdivision On-site and Off-site Road Improvements, Sonoma County

4 ENVIRONMENTAL SERVICES

ENVIRONMENTAL ASSESSMENTS & STUDIES

Environmental engineering not only protects people from the effects of adverse environmental conditions, such as pollution, but also improves the quality of the environment. EBA's diverse staff of environmental, civil, stormwater, and remediation professionals offer a full suite of options to deliver development-ready sites from due diligence through regulatory closure. Our integrated services range from data collection and development of remediation cost estimates to implementation of the final approach during construction. EBA's process involves collaboration to transform a contaminated property into a mitigated site ready for development.

Overall environmental services include:

- Environmental Site Assessments including CEQA, NEPA and Phase I through IV ESAs
- Environmental Permitting & Compliance including wastewater, groundwater and stormwater compliance; Brownfield redevelopment; and hazardous materials management
- Site Remediation
- Feasibility Testing
- Closure Activities
- Underground Storage Tank (UST) Investigation
- UST Cleanup Fund Assistance

Most environmental services projects require engineering support provided by our experienced surveying and engineering staff.

4 ENVIRONMENTAL SERVICES

ENVIRONMENTAL ASSESSMENTS

EBA has provided Phase 1 Environmental Site Assessment services for tribal, public and private entities since the early 1990's on a wide variety of property types, including agricultural, industrial, residential, and commercial.

EBA has been exposed to a myriad of different circumstances that have required the development of sound investigative practices and procedures. As a result of this experience, EBA has a comprehensive understanding of the overall logistics of this type of investigative work and is acutely aware of what is required and what to look for when evaluating potential environmental liabilities. EBA utilizes a variety of information sources as part of our research (i.e., historical aerial photographs, City directories, Sanborn Fire Insurance Maps, etc.)

Every ESA scope of services is performed in accordance with the scope and limitations of ASTM's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527–21) and includes records review, research of historical records, interviews with past and present owners and occupants, interviews with state and/or local government officials, a site reconnaissance, and an analysis of the subject project site's physical setting.

To determine the condition of the subject project site with respect to environmental liability, EBA performs the following tasks:

- Review past and current land use for indications of the manufacture, generation, use, storage, and/or disposal of hazardous substances.
- Review standard information sources related to the subject property and surrounding properties.
- Conduct interviews with the owner and tenants of the subject property.
- Conduct interviews with regulatory agency personnel.
- Evaluate the potential for on-site soil and/or groundwater contamination resulting from past and present subject project site land use activities and, to the extent possible, adjacent off-site operations.
- Render findings and professional opinions regarding the potential for environmental contamination at the subject project site.
- Recommend and perform further investigations (i.e., Phase II ESA), if deemed appropriate to evaluate whether contamination and/or environmental hazards exist at the locations identified.

EBA maintains a database of all previous projects that proves beneficial in the research, evaluation, and investigation of new subject project sites.

4 ENVIRONMENTAL SERVICES

ENVIRONMENTAL COMPLIANCE

EBA specializes in all environmental permitting at local, State, and Federal levels including environmental site assessments, UST evaluations, hydrogeologic investigations, hazard materials management, and industrial hygiene services, leading to the remediation of hazardous material, soil, groundwater, and/or soil vapor contamination. EBA is adeptly qualified to deliver on all these services and more.

EBA focuses solely on a site-by-site basis. Whether it is obtaining permits to begin operation on a new project or determining which environmental rules apply, EBA is focused on the client's best interests. EBA has extensive experience coordinating with regulatory agencies, both local and abroad, and applies that knowledge to each project.

As the move to convert commercial properties into housing and multi-use developments has increased in Northern California, EBA has been an asset in helping these projects move forward by lending our environmental expertise to identify and mitigate contaminants caused by former use on the properties. EBA is currently assisting a developer of such properties with projects in Santa Rosa, Windsor, and Pittsburg, California.

EBA's professional practice ensures project compliance with approved United States Environmental Protection Agency (EPA) Resource Conservation and Recovery Act (RCRA), American Society for Testing and Materials (ASTM), National Emissions Standards for Hazardous Air Pollutants (NESHAP), and Caltrans rules and regulations relating to hazardous wastes, hazardous substances, petroleum products, and toxics impacts to buildings, air, soil, and groundwater. Over the past 30 years, our environmental professionals have completed more than 1,000 routine Phase I and II ESAs.

4 ENVIRONMENTAL SERVICES

ENVIRONMENTAL COMPLIANCE

Past environmental compliance and permitting projects have included:

- California Environmental Quality Act (CEQA)
- National Environmental Policy Act (NEPA)
- Stormwater Industrial General Permit
- Construction Stormwater Permit
- Clean Water Act Section 401 Permit
- Clean Water Act Section 404 Permit
- Lake or Streambed Alteration Agreement
- Waste Discharge Requirements
- National Pollution Discharge Elimination System (NPDES) Permitting
- Solid Waste Facility Permitting
- Compost Facility Permitting
- Division of Drinking Water Permitting
- Onsite Wastewater Treatment Systems (OWTS) Permitting
- Irrigated Lands Regulatory Program (ILRP) Permitting
- Clean Air Act Permitting
- California Department of Fish and Wildlife Permitting
- Underground Storage Tank Removal Permitting
- Well Installation Permitting
- Construction Permitting
- Hazardous Waste Identification Permitting

EBA maintains a multidisciplinary staff of professionals capable of handling each project's environmental compliance and permitting requirements.

Sonoma County Regional Parks Master Services Agreement for As-needed Environmental Site Assessments

Sonoma County, CA

Project Description

In 2021, EBA was awarded a five-year contract with Sonoma County Regional Parks Department to provide Phase I Environmental Site Assessment services for various locations owned by the County. To date, EBA has provided our ESA services for more than 18 land acquisitions.

The ESA scope of services performed was in general accordance with the scope and limitations of ASTM's Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527–21) and included records review, research of historical records, interviews with past and present owners and occupants, interviews with state and/or local government officials, a site reconnaissance, and an analysis of the subject property's physical setting.

Notable Phase I ESA projects have included:

- Russian River Parkway Acquisition PI ESA, Cloverdale
- Joe Rodota Trail Bridge Replacement PI ESA Soil & Goundwater Management Plan, Santa Rosa
- Cougar Landing Expansion PI ESA/ Water Well Sampling, Santa Rosa
- Gleason Beach / Scotty Creek Access Improvements PI ESA, Bodega Bay
- Smith Brothers Road Properties PI ESA, Bodega Bay
- Demuth Property PI ESA, Wohler Road, Healdsburg
- Union Pacific Railroad Right-of-way 8th St. East PI ESA, Sonoma
- Riverhouse HBG LLC Property P1 ESA, Healdsburg

Project Type

Environmental Site Assessments

Completion Date

Ongoing

Client

Sonoma County Regional Parks Dept.

Sam Jones Hall Annex Improvements - CEQA Study

Santa Rosa, CA

Project Description

EBA provided preliminary engineering design and environmental services including preparation of a master site plan that captures all requested site features and facility improvements for use in preparing California Environmental Quality Act (CEQA) Environmental Review.

CEQA Environmental Review services include an Initial Study/ Mitigated Negative Declaration (IS/MND) in accordance with Section 15070 of the CEQA Guidelines. Should the project analysis show significant impacts that cannot be mitigated or impacts to topics deemed controversial by the City of Santa Rosa, the Initial Study would recommend the preparation of an Environmental Impact Report (EIR).

Preparation of the Initial Study is ongoing and EBA submitted an Administrative Draft to the City in December 2023. EBA also recently completed the Master Site Plan improvements.

The scope of work included:

- CEQA Environmental Review / Initial Study/Mitigated Negative Declaration (IS/MND)
- Biological Resources Study*
- Tribal & Cultural Resources Study*

** Services provided by subconsultant.*

Project Type

Environmental Consulting

Completion Date

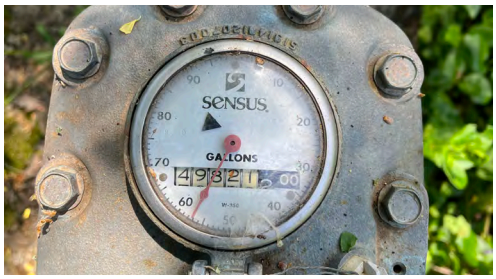
Ongoing

Client

City of Santa Rosa

South Cloverdale Water Company
Engineering & Environmental Services

Cloverdale, CA



Project Description

The South Cloverdale Water Company (SCWC) serves 90 people through 38 service connections. The water system is currently under a Compliance Order issued by the State Water Resources Control Board, Division of Drinking Water, which required the SCWC to procure an alternate source of drinking water that meets current standards. The only viable option for the SCWC to address the compliance order is to consolidate with the City of Cloverdale.

As a result, EBA is currently providing Civil Engineering, Surveying, Environmental, and Planning services in connection with the design and development of the proposed upgraded water distribution system that conforms to City of Cloverdale standards and will be administered by the City. The new service will provide water supply to 38 water service connections currently managed by the South Cloverdale Water Company (SCWC).

EBA tasks include engineering reports, plans and specifications, topographic and boundary surveys, existing utility identification and background research, geotechnical exploration, and a complete environmental package including NEPA Environmental Review and Environmental Alternative Analysis.

Project Type

Engineering & Environmental Services

Completion Date

Ongoing

Client

Sacramento State University

4 ENVIRONMENTAL SERVICES

OTHER ENVIRONMENTAL PROJECT EXPERIENCE

- NEPA Environmental Assessment for HUD-Funded Proposal, Santa Rosa
- Santa Rosa Behavioral Healthcare Center Expansion CEQA Initial Study/Mitigated Negative Declaration
- Kawana Springs Apartments Redevelopment - Soil & Groundwater Investigation, Santa Rosa
- The Atchison Apartments Redevelopment - Soil & Groundwater Investigation, Pittsburg
- Shiloh Crossing Redevelopment Phase I & II ESAs, Windsor
- SMART Property Site Investigation, Santa Rosa
- Ukiah Landfill Final Closure / CEQA Initial Study & Mitigated Negative Declaration
- Ukiah Landfill Final Closure CEQA Initial Study / MND, Ukiah
- Ukiah Corporation Yard Investigation & Remediation, Ukiah
- City of Santa Rosa Garage 9 Environmental Investigation
- City of Santa Rosa Public Safety Building Remediation
- City of Santa Rosa Phase I ESAs for various City properties (ongoing)
- Sonoma County Agricultural Building UST Investigation, Santa Rosa
- Sonoma County Mason's Marina Environmental Investigation & Remediation, Bodega Bay
- Sonoma County Sutter Hospital UST Investigation & Closure, Santa Rosa
- Sonoma County Meredith Pier Demolition, Bodega Bay
- Sonoma County Joe Rodota Trail Bridge Replacement Project, Sebastopol
- Sonoma County Landfill Compliance Monitoring & Reporting, Sonoma County
- County of Sonoma MS4 Stormwater Monitoring, Sonoma County
- SRJC Culinary Arts Building Environmental Investigation, Santa Rosa

EBA ENGINEERING

5 GEOLOGIC & HYDROGEOLOGIC SERVICES

GEOLOGIC & HYDROGEOLOGIC SERVICES

EBA has been progressive in hydrological services and groundwater supply development for more than four decades. We provide hydrological and field support services to municipal, industrial, construction, and development entities, performing groundwater well siting studies, development of numerical groundwater flow models using MODFLOW©, water availability studies, water rights, pond permitting and design, well permitting and design, surface water evaluation and analysis, saltwater intrusion studies, and water supply permitting and management. We also offer comprehensive services to ensure regulatory compliance while integrating and maximizing other civil and environmental engineering as required for the benefit of overall project goals.

Services include:

- Groundwater and Well Monitoring
- Groundwater Flow Modeling
- Groundwater Aquifer Recharge Programs
- Deep-Well Injection Modeling Support
- Aquifer Test Analyses
- Pumping Test Evaluations
- Water Supply and Demand Evaluations
- Groundwater and Soil Remediation
- Watershed Management Planning
- Well Siting Studies and Well Drilling Oversight
- Water Availability Studies / Water Supply Development
- Water Quality Sampling and Data Review
- Brownfields Services
- Large-Scale Mapping, Watershed, and Estuary Modeling
- Integrated Surface and Groundwater Management Plans
- Site Characterization including Polyfluoroalkyl Substances (PFAS)

EBA's long-standing relationships with local governing regulatory agencies have proven beneficial in accelerating tasks and projects toward completion within a reasonable time frame.

South Fork Lost River Flow Enhancement Geotechnical Investigation

Mendocino County, CA

Project Description

Currently, EBA is preparing a Geotechnical Investigation report for the South Fork Lost River Flow Enhancement Project, Tributary A, located in the upper reaches of the Mattole River watershed of northern Mendocino County, California.

This groundwater recharge project will utilize subsurface clay restrictive barriers to retain wet season runoff for slow passive release during the dry season.

The purpose of EBA's study will be to evaluate the soil and geologic conditions at the project site to provide geological conclusions and recommendations for the design of the project.

We anticipate the major geological concerns will include:

- The stability and efficacy of planned pond embankment materials;
- The destabilizing effect of uncontrolled surface runoff and groundwater seepage on both the access roads and the embankment; and,
- The strong ground shaking predicted to impact the site during the life of the project.

Project Type

Geotechnical Investigation

Completion Date

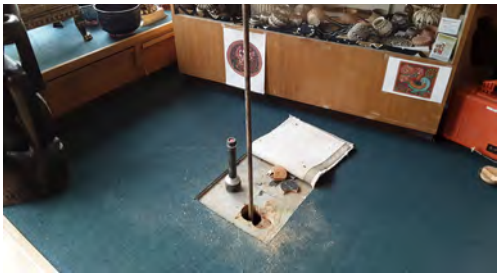
Ongoing

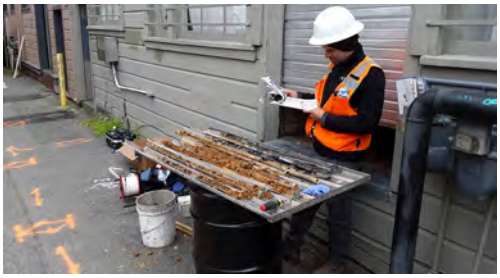
Client

Sanctuary Forest, Inc.

Ghera Property - Soil & Groundwater Investigation

Arcata, CA





Project Description

In 2019, EBA performed a soil and groundwater investigation for the property located 987 H Street in Arcata, California. The purpose of this investigation was to assess the soil and groundwater impacts from the former dry-cleaning business at the project site.

After performing initial site characterization work, EBA prepared a Report of Investigation (ROI) which detailed that the dry-cleaning chemical, tetrachloroethene (PCE), had impacted soil and groundwater along the western boundary of the property. EBA recommended the installation of groundwater monitoring wells to allow for the verification of groundwater flow direction and gradient, as well as allowing for long-term monitoring of groundwater impacts over time to evaluate the rate of attenuation along with fate and transport. The ROI was approved by the North Coast Regional Water Quality Control Board (NCRWQCB). EBA then prepared an interim remedial measure work plan to conduct a dual-phase extraction pilot test which was subsequently approved by the NCRWQCB and implemented with successful results.

In 2023, at the request of the NCRWQCB, EBA was tasked with conducting further environmental work due to the impacts of PCE to the local soil and groundwater which was identified in EBA's ROI. Further site characterization work is currently being conducted, which includes a sensitive receptor survey, passive soil gas survey, plume delineation, and additional soil vapor and groundwater well installation. The data collected from these activities will be utilized to engineer a full-scale remedial action plan.

Project Type

Soil & Groundwater Investigation

Completion Date

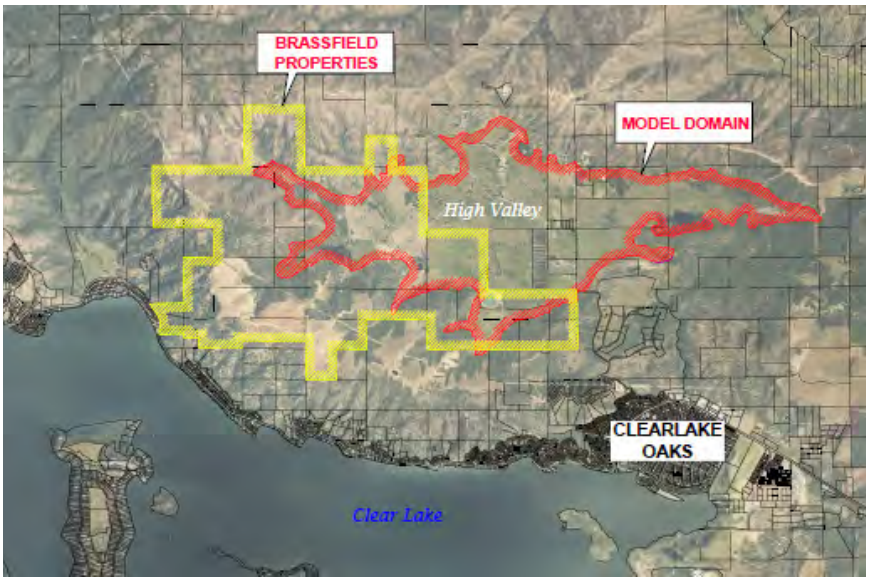
Ongoing

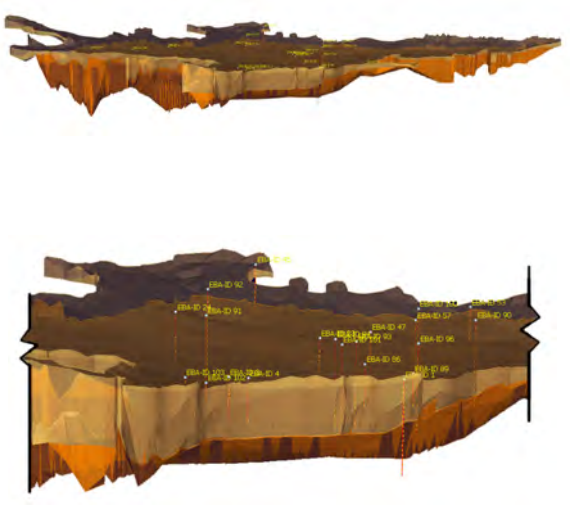
Client

Private Client

Brassfield Estate Vineyards Water Budget Report & Groundwater Flow Model

Clearlake Oaks, CA





Project Description

For this project, EBA developed the transient three-dimensional calibrated High Valley Groundwater Basin (HVGB) Groundwater Flow Model (GFM) to build a better understanding of regional groundwater flow, develop an updated and more sophisticated water budget, and provide insight into cumulative aquifer storage trends over time for the site's underlying aquifer complex that is comprised of two water-bearing formations. The GFM was executed on a monthly time-step for 864 stress periods and utilizes inputs of infiltration, pumping, and boundary conditions to model hydraulic heads and water budget values for the HVGB. The GFM was developed with United States Geologic Survey (USGS) finite-difference MODFLOW-NWT® in conjunction Visual MODFLOW® Flex (VMODFLEX), QGIS, AutoCAD® Civil3D® (C3D) software information to develop a three-dimensional representation of the aquifer complex that includes groundwater elevations, flow regimes, and estimates of hydraulic conductivity specific storage for each of the two formations.

Project Type

Groundwater Modeling

Completion Date

May 2022

Client

Brassfield Estate Vineyards

5 GEOLOGIC & HYDROGEOLOGIC SERVICES

OTHER GEOLOGIC & HYDROGEOLOGIC PROJECT EXPERIENCE

- City of Willits 2022 - 2023 Groundwater Annual Report, Willits
- Beckstoffer Vineyards Water Availability Study, Kelseyville
- Ogulin Canyon Road Hydrogeologic Report Review, Clearlake
- Bottle Rock Road Water Availability Report, Kelseyville
- Shaw Williams Road Water Availability Analysis, Calistoga
- Joseph Cellars Water Availability Analysis, Calistoga
- Highway 29 Water Availability Report, Kelseyville
- Victory Station Saltwater Intrusion Study, Petaluma
- City of Ukiah Monitoring Well Installation, Ukiah
- Ukiah Landfill Groundwater Quality Monitoring, Ukiah
- Spring Street Water Availability Analysis, St. Helena
- SRJC Hydrogeologic Investigations, Santa Rosa
- SRJC Geothermal Well Field Assessment, Santa Rosa
- Santa Rosa Plain Groundwater Sub-basin Monitoring Well Site Identification and Construction, City of Santa Rosa
- Roblar Road Quarry Monitoring Well Installation, Petaluma
- Orange Avenue Landfill Groundwater Characterization & Waste Discharge Requirements (WDR) Reporting, Fresno
- Old Pleasanton Landfill WDR Monitoring & Reporting, Pleasanton
- Tulare County Landfills Groundwater Monitoring and Water Quality Statistical Analysis, Tulare County
- Merced County Landfills Groundwater Monitoring & Water Quality Statistical Analysis, Merced
- Clover Flat Resource Recover Park WDR Monitoring and Reporting, Napa County
- Laguna Road Water Supply Well Evaluation, Santa Rosa
- Napa Road Water Supply Well Evaluation, Sonoma
- Pleasant Hill Road Water Supply Well Evaluation, Sebastopol
- Volkerts Road Water Supply Well Evaluation, Sebastopol
- East Third Avenue Water Availability Analysis, Napa

EBA ENGINEERING

6 STORMWATER MANAGEMENT SERVICES

STORMWATER MANAGEMENT

EBA is well-known for our stormwater expertise in Northern California. Our services include SWPPP development, implementation, and compliance-related consulting services for construction projects and industrial businesses. Our long history of supporting large, on-call stormwater contracts for major municipalities has allowed our staff to forge long-term relationships with clients, working together to address new and challenging problems while learning valuable lessons on how to sustain effective programs.

EBA currently provides ongoing SWPPP implementation services for multiple industrial facilities and construction projects in Northern California.

Services include:

- Hydrology and Hydraulics Modeling
- SWPPPs for Construction Activities
- SWPPPs for Industrial Facilities
- Industrial and Construction SWPPP Implementation including Sampling and Analytical Testing
- Stormwater Drainage Infrastructure Design
- Stormwater Inspections and Monitoring

Truck Tops USA Construction SWPPP

Santa Rosa, CA

Project Description

EBA was contracted by Truck Tops USA to prepare a Stormwater Pollution Prevention Plan (SWPPP) per the requirements of the DWQ Construction General Permit for the construction of their new faciity. EBA also prepared and filed the Notice of Intent, Annual Report, and the Notice of Termination to the California State Water Resources Control Board's Storm Water Multiple Application and Report Tracking System (SMARTS) database.

Services included the following:

- Weekly QSP inspections and preparation of reports based on inspection findings.
- Pre-rain Event Inspections including thorough BMP inspections, preparation of Rain Even Action Plans (REAP), and preparation and submission of re-rain event inspection reports to the Stormwater Multiple Application and Report Tracking System (SMARTS).
- Rain Event Inspections and Samplings including stormwater quality sampling, sample analyses and report preparation and submission to SMARTS
- Post Rain Event Inspections including thorough BMP inspections for functionality and preparation and submission of post-rain event inspection reports to SMARTS.
- Quarterly Inspections including non-stormwater discharge observations and preparation and submission of quarterly event inspection reports to SMARTS.

Client Reference

Casey Meints, President

Truck Tops USA
3944 Santa Rosa Avenue
Santa Rosa, CA 95407

T: 707.586.9633
E: casey@campway.com

Cooley Ranch Culvert Replacement

Sonoma County, CA

Project Description

Services included civil engineering, surveying, and environmental engineering for the design and permitting of a culvert replacement on Rail Creek at the confluence with Dry Creek, a tributary to Lake Sonoma. The culvert replaced a 10-foot diameter corrugated metal culvert that was undersized and had failed. Improvements include replacement of the culvert with an open-bottom, arch-top culvert that minimized disturbance of sensitive biological habitats and species.

EBA provided services which included preparation of improvement plans, structural design of the culvert footings and headwalls, regulatory permitting with State and Federal agencies for work within jurisdictional waters, and construction administration services.

Hydrologic and hydraulic analyses were performed to assure that the new open-bottom, arch-top culvert was designed to hydraulically handle the 100-year storm event. The analyses included researching existing hydrologic information, coordinating back-water flood elevations with the adjacent Dry Creek and Lake Sonoma, and analyzing the effects of scour.

The project was funded in-part by the United States Department of Agriculture through the local Natural Resources Conservation District.

Project Type

Stormwater Management

Completion Date

2021

Client

Private Client

Dry Creek Stream Restoration (Stage III)

Healdsburg, CA

Project Description

EBA was retained by Sand Point Generating, LLC, to prepare and monitor a construction Storm Water Pollution Prevention Plan (SWPPP) for the Dry Creek Stream Restoration (Stage III). The project was overseen by the Army Corp of Engineers.

To assure compliance with the requirements of the Construction General Permit, EBA prepared a SWPPP, Notice of Intents (NOI's), and annual reports as well as provided storm water inspections, monitoring and sampling during construction.

The SWPPP included detailed information and procedures that assured storm water quality on each construction site. Such information included project descriptions and construction procedures, site risk assessments, guidelines for the use of Best Management Practices (BMPs), site maps showing BMPs installation and monitoring locations, as well as a Construction Site Monitoring Program (CSMP).

The SWPPP was implemented during construction and inspections, monitoring and sampling were performed. Inspections, monitoring, and sampling included weekly site visits, obtaining precipitation event forecasts from the National Weather Service, writing and initiating Rain Event Action Plans (REAPs), and collecting storm water samples according to the CSMP.

Project Type

Stormwater Management

Completion Date

2020

Client

Sand Point Generation, LLC

6 STORMWATER MANAGEMENT SERVICES

OTHER STORMWATER PROJECT EXPERIENCE

- Truck Tops USA Construction SWPPP, Santa Rosa
- Airfield Neighborhood Park Migration Corridor SWPPP
- Fresno Avenue Migration Corridor SWPPP, Santa Rosa
- East Bay MUD Photovoltaic Array System Construction SWPPP, Orinda
- West County Transportation Agency, Juniper Construction SWPPP
- West County Transportation Agency Industrial SWPPP, Santa Rosa
- Presidio Coastal Trail and Golden Gate Conservancy SWPPP, San Francisco
- El Polin Springs Habitat Restoration SWPPP, San Francisco
- Rodeo Valley Trail Improvements Phases 1 and 2 SWPPP, Marin County
- Golden Gate Bridge Plaza and Battery East Bay Trail SWPPP, San Francisco
- Hawk Hill Habitat Restoration SWPPP, San Francisco
- Kennedy High School Quads Upgrade SWPPP, Marin County
- Carone & Company Industrial SWPPP, Martinez
- Pleasanton Transfer Station Industrial SWPPP, Pleasanton
- Santa Rosa Junior College Geothermal Well Installation SWPPP, Santa Rosa
- College of Marin Geothermal Well Installation SWPPP, Kentfield
- Mellinger Engineering SWPPP, Sonoma
- La Tortilla Factory Industrial SWPPP, Santa Rosa
- Opperman & Son's, Inc., Industrial SWPPP, Healdsburg
- Ron Rubin Winery Industrial SWPPP, Graton
- Manzana Products Company, Inc., Industrial SWPPP, Graton
- Wright Property SWPPP, Lakeport
- Mellinger Addition SWPPP, Sonoma
- Town Center Apartments SWPPP, Windsor

EBA ENGINEERING

7 SOLID WASTE & LANDFILL SERVICES

SOLID WASTE & LANDFILL SERVICES

EBA has provided engineering and environmental consulting services for the solid waste industry for over 44 years with recognized expertise in the fields of municipal solid waste planning, permitting, design, construction inspection and environmental consulting. EBA specializes in a variety of different facilities and components for landfills, landfill gas (LFG) collection systems, transfer stations, materials recovery facilities (MRFs), household hazardous waste facilities (HHWFs), composting facilities, landfill siting, hydrogeological studies, design, construction management, monitoring, and closure to meet the stringent FDEP Rule 62-701 and local regulatory code requirements.

Services include:

- Environmental Due Diligence
- Greenhouse Gas
- Hazardous Waste and Superfund
- Health and Safety
- Landfill Gas and LFGE
- Landfill Design-Build-OM&M
- Liquids Management – Leachate Management and Wastewater Pretreatment
- Material Recovery Facilities and Transfer Stations
- Organics Management & Composting
- Solid Waste Planning
- Stormwater Management
- Federal Government Services
- Expert Testimony

Visalia Compost Facility

Tulare County, CA

Project Description

This project is currently in progress from a permitting perspective and entails the development of a new composting facility on the Visalia Landfill property. This project has come to fruition to comply with SB 1383 regulations that require a 75 percent reduction in the landfilling of all organics by 2025. EBA's involvement thus far has included the following:

- Preparation of preliminary design drawings in support of the Project Description utilized to initiate the CEQA process.
- Preparation of a Technical Report for General Waste Discharge Requirements for Commercial Composting Operations and associated Application for Waste Discharge Requirements (drafts) to comply with State Water Resources Control Board Order WQ 2020-0012-DWQ.
- Preparation of a Report of Composting Site Information (RCSI) and associated Application for Solid Waste Facility Permit (drafts).
- Preparation of a Joint Technical Document (JTD) Amendment (draft) for the Visalia Landfill to account for removal of the 76-acre composting facility parcel from the Visalia Landfill's existing permitted area.

Please note that in the interest of time, the project has been moving forward on a parallel path with respect to CEQA and regulatory permitting. Based on this circumstance, the various documents/applications noted above are in a "draft" state, pending final certification of the CEQA's Environmental Impact Report (EIR). In the interim, the draft Technical Report and RCSI have already been submitted to the regulatory agencies for review and feedback and their corresponding preliminary comments have been incorporated into the documents. Thus, the documents and applications are ready for submittal once the EIR is officially certified.

Stage Gulch Composting Facility

Sonoma County, CA

Project Description

Currently in the planning stage, this facility will operate on a five-acre portion of a 112.22-acre vacant parcel within the 384.57-acre Stage Gulch Ranch. The facility has been designed to process 185,000 tons of compostable materials per year with a processing time of 35 to 45 days from arrival of incoming materials to finished compost.

All composting activities including delivery of incoming feed stocks to occur on a 460 ft x 460 ft concrete, aerated pad.

Future development of a ten-acre storage area for finished compost, custom blending, and production of planter mixes to occur on the same parcel or an adjacent parcel. All storage and blending activities will be located on a concrete pad with collection pond.

Project Type

Compost / Landfill

Completion Date

Ongoing

Client

Stage Gulch Organics

7 SOLID WASTE & LANDFILL SERVICES

OTHER SOLID WASTE & LANDFILL EXPERIENCE

Solid Waste Facility Permit & Report of Waste Discharge

- Tracy Composting Facility, San Joaquin County
- Visalia Compost Facility, Tulare County
- Visalia Landfill, Tulare Count
- City of Ukiah Landfill, Mendocino County
- Stage Gulch Composting Facility, Sonoma County

Regulatory Compliance Documentation

- Exeter Landfill, Tulare County
- Orange Avenue Landfill, Fresno County
- Visalia Landfill, Tulare County
- Palo Alto Landfill, Santa Clara Count
- Earlimart Landfill, Tulare County
- City of Ukiah Landfill, Mendocino County
- Red Hill Landfill, Calaveras County
- Hanford Landfill, Kings County
- Corcoran Landfill, Kings County
- Pacheco Pass Landfill, Santa Clara County
- Bonzi Sanitation Landfill, Stanislaus County, Pleasanton
- Casper Landfill, Mendocino County
- Eastlake Landfill, Lake County
- Willits Landfill, Mendocino County
- Teapot Dome Landfill, Tulare County

Master Development Plans / Fill Sequencing

- Visalia Landfill, Tulare County
- Toland Road Landfill, Ventura County
- Shafter-Wasco Landfill, Kern County
- Pacheco Pass Landfill, Santa Clara County

8 WHY CHOOSE EBA?

THE ANSWER

DEEP EXPERIENCE

With decades of experience and more than 2,000 satisfied clients, EBA brings a wealth of knowledge to any project team. Our principals are active project participants able to spot potential problems before they occur—avoiding wasted expense and costly project downtime.

DIVERSE EXPERTISE

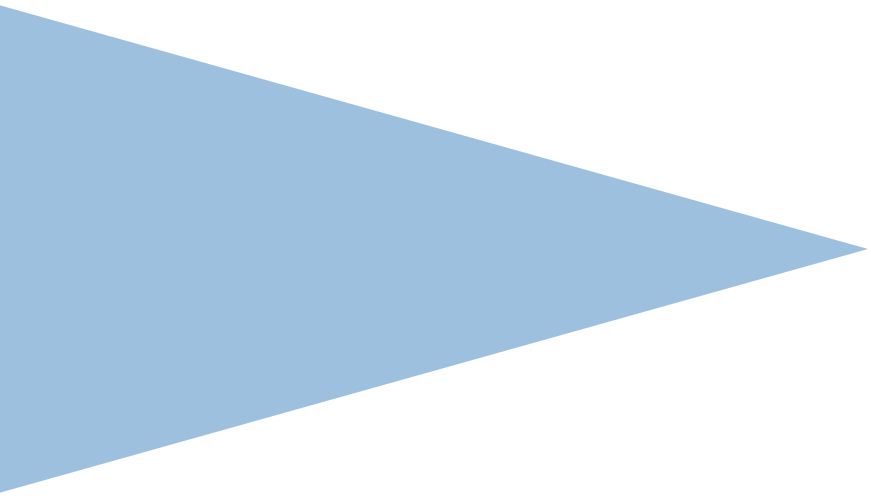
EBA achieves the best result for each project by utilizing our broad knowledge base to inform the process and drive decision making. Better decisions from the start mean less rework and design changes during the project, thereby achieving effective results.

REGULATORY RELATIONSHIPS

Over the years, EBA has earned a wealth of experience guiding projects through the difficult regulatory process. These valuable agency relationships allow us to efficiently drive projects toward a successful outcome. Our understanding of the process and ability to reach a productive solution enable us to make compliance easier for both the client and the agencies involved.

TRUSTED RESULTS

EBA is a trusted partner in building a successful project – focusing on client needs first. EBA has a long track record of providing highly professional and competent services and have earned a remarkable reputation for our engineering and environmental consulting expertise. EBA is committed to assigning senior level staff to not only oversee each project, but to also be extensively involved in the actual data evaluation and reporting aspects of the work. As a result, we are confident clients will be more than satisfied with the standard of care, skill, and due diligence provided by our dedicated team.



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