



U.S. Army Corps
of Engineers®

BLUEPRINT

Your Guide to the Sacramento District



*Construction of the Veterans Affairs clinic
in Stockton, California.*

2021

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INTRODUCTION



Sacramento District adapts quickly to a new era of remote collaboration! I am very proud of the outstanding job our team has done adapting to maximum telework and still delivering the mission during the COVID-19 pandemic.

Just a few examples of our team's extraordinary efforts include the re-sequencing of roadwork on the Natomas Levee Improvement Project to reduce public impacts, reaching major milestones on the Stockton outpatient clinic that will serve our veterans, conducting dozens of virtual flood emergency planning meetings to ensure state and local partners continue to receive support, and incorporating new safety measures to keep team members safe while still delivering projects.

Check out the "Virtual Engineering" section

in this year's Blueprint that highlights more of the innovative steps our team has taken to continue serving our communities and Nation.

Thanks for all you do! Building Strong, Army Strong!

If you have any questions or comments, contact our Public Affairs Office directly at (916) 557-5100 or spk-pao@usace.army.mil

*Col. James Handura
Sacramento District Commander*



Learn more about our mission at [YouTube /SacramentoDistrict](https://www.youtube.com/SacramentoDistrict)

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Sacramento District
1325 J. St.
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COVER:

Construction of the Veterans Affairs clinic in Stockton, California, July 24, 2020. Photo by Jeremy Croft.

CONTENTS:

American River Common Features Sacramento Weir project boundary map, May 4, 2020. Map courtesy GEI Consultants, Inc.

INTRODUCTION:

Sacramento District Commander Col. James Handura joined contractors, USACE and Veterans Affairs employees during a topping off ceremony to celebrate the final piece of steel in the framework of the future Veterans Affairs Community Based Outpatient Clinic in Stockton, California, Nov. 17, 2020. Photos by Jeremy Croft.

BACK COVER:

Annual eagle count at Englebright Lake, California, January 10, 2020. Photo by J. Paul Bruton.

Note: Uncredited photographs are from the Sacramento District staff or Public Affairs Office.

Publication authorized under the provisions of Army Regulation 360-1.



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[/USACESacramento](https://twitter.com/USACESacramento)



SACRAMENTO DISTRICT PROJECTS AND OFFICES



www.spk.usace.army.mil/media/blueprint

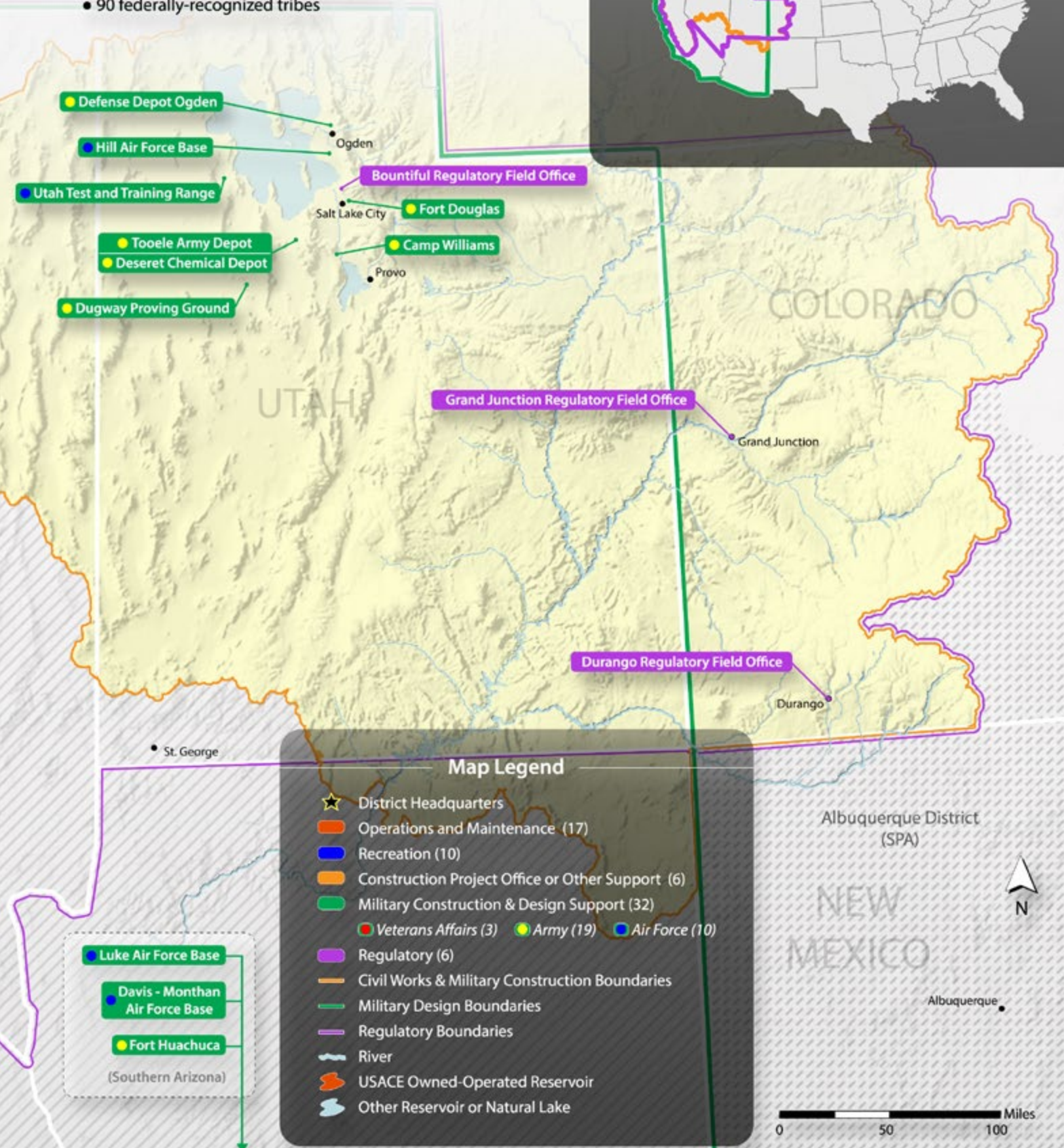
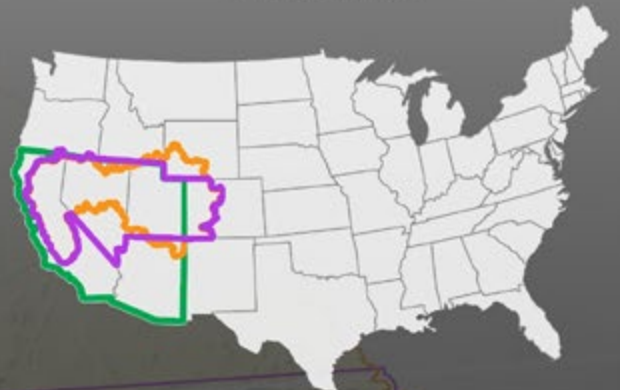


Facts & Figures

(as of March 2021)

- 2nd largest district geographically in the United States
- 290,000 square mile area of responsibility
- Serving 8 western states and 11 million citizens
- 1,100 civilian and military employees
- 90 federally-recognized tribes

Overview Map



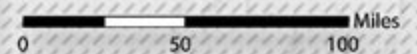
Map Legend

- ★ District Headquarters
- Operations and Maintenance (17)
- Recreation (10)
- Construction Project Office or Other Support (6)
- Military Construction & Design Support (32)
- Veterans Affairs (3)
- Army (19)
- Air Force (10)
- Regulatory (6)
- Civil Works & Military Construction Boundaries
- Military Design Boundaries
- Regulatory Boundaries
- River
- USACE Owned-Operated Reservoir
- Other Reservoir or Natural Lake

Albuquerque District (SPA)

NEW MEXICO

Albuquerque



Luke Air Force Base
Davis - Monthan Air Force Base
Fort Huachuca
(Southern Arizona)

VIRTUAL ENGINEERING

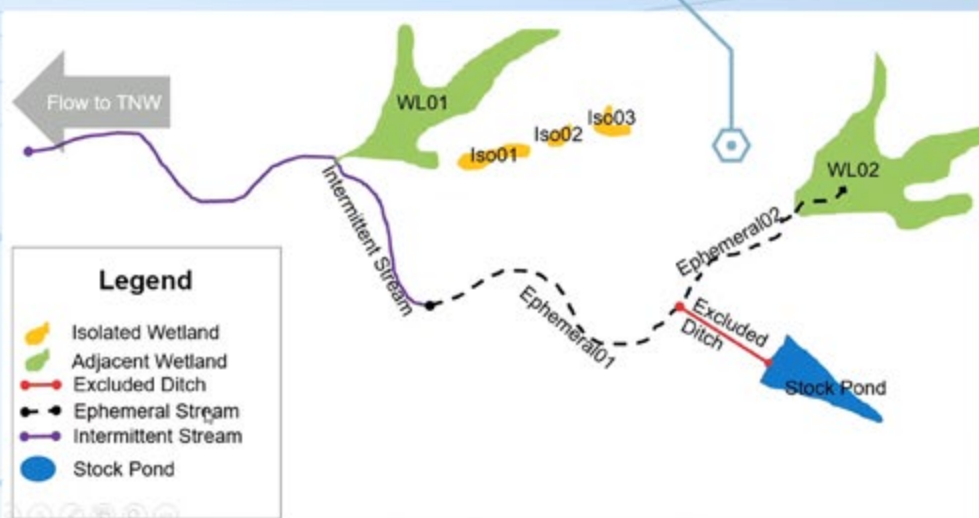
Project Design



Senior Project Manager, Peter Broderick, uses virtual reality to tour a 3-D design of the new Common Mission Control Center at Hill Air Force Base, Utah.

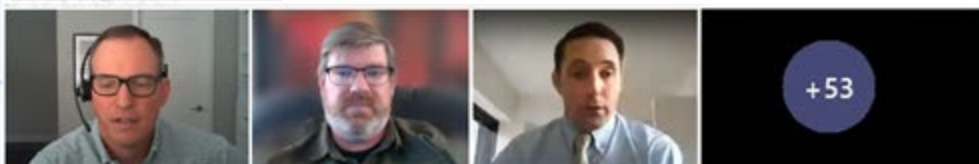
Technologies like virtual reality and others can help engineers plan, design, and identify problems before construction, ultimately leading to a more efficient process and better product.

Public Outreach



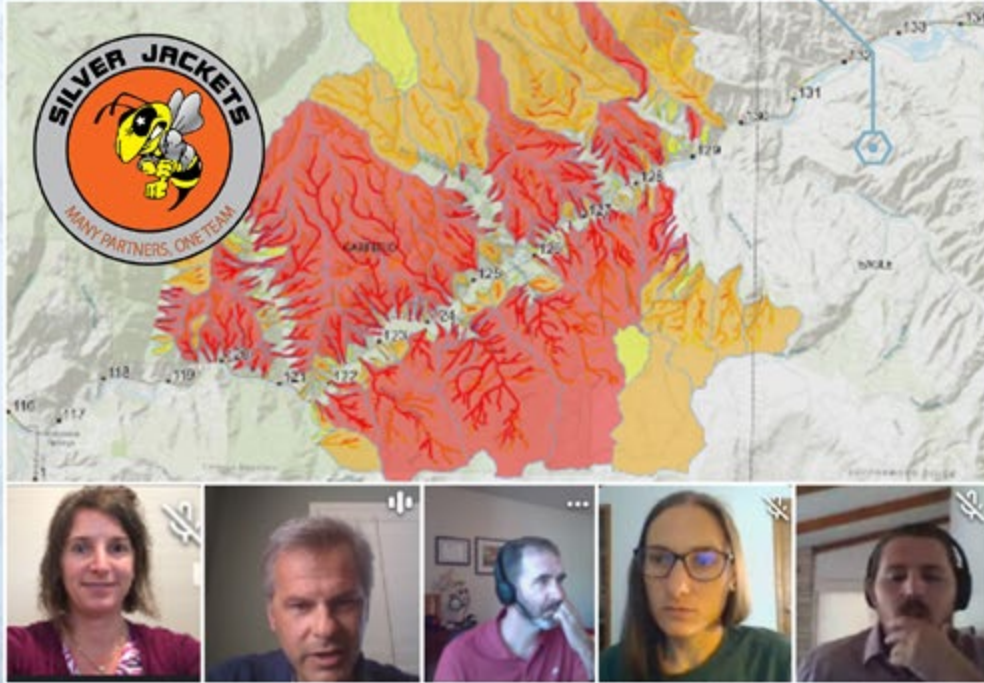
Regulatory Division's Mike Jewell, Jamie Robb and Jason Gipson host a virtual webinar to provide the public with important information about the rules and regulations associated with construction activities in U.S. waters or wetlands.

Public meetings, public workshops and project updates now predominately take place virtually.



The U.S. Army Corps of Engineers Sacramento District has a proven track record of facing challenges head-on. When 2020 brought with it COVID-19, the District responded quickly to address the needs of a rapidly changing work environment. Social distancing and teleworking, along with the public's ongoing need for information and input, saw District employees drawing on creativity and technical expertise in new ways. Below are several examples of the innovative ways USACE management and employees have adapted to the future work environment and continue to serve our customers and the Nation.

Emergency Planning



Sacramento District flood risk managers and water resources planners, part of an interagency team called "Silver Jackets", join participants from Colorado and Nebraska for a virtual coordination meeting to discuss flood after fire resources.

The Sacramento District hosted more than a dozen virtual meetings over the past year to help communities throughout the western U.S. better prepare for emergencies.

Team Building



Sacramento District commander, Col. James Handura, speaks to staff during a virtual town hall.

Note: Photos taken in COVID-compliant location with plexiglass dividers, social distancing and sanitized surfaces.

Town halls, awards ceremonies, leadership development and team morale events were all hosted virtually with staff spread across projects and field offices that serve eight western states.



MILITARY CONSTRUCTION






Authorized Projects and Construction



U.S. AIR FORCE

From new hangars to mission command centers, training facilities, infrastructure repairs and projects that improve installation energy resilience, the U.S. Army Corps of Engineers Sacramento District military construction program provides planning, engineering, project management, environmental restoration and construction services to both Army and Air Force installations. Additionally, the district performs environmental clean up for Formerly Used Defense Sites and other specified military sites.

The following list shows only some of the current and recently completed military construction projects. Information about other past, ongoing or future projects can be obtained by contacting (916) 557-5100. Project data contain best estimates and are subject to change based on yearly appropriations.

Military Installation (State)	Project Title - Primary Purpose	Current Progress
 Beale Air Force Base (CA)	Airfield fuel hydrant system replacement – provides improved, reliable fueling system for flight operations.	Finalizing project designs and starting construction. Scheduled completion 2023.
 Fort Hunter Liggett (CA)	5MW photovoltaic system, 3MW battery storage - helps installation get to net zero energy use.	Construction ongoing. Scheduled completion 2023.
 Hill Air Force Base (UT)	F-35A munitions maintenance complex - provides support to Air Force’s newest fighter jets.	Construction ongoing. Scheduled completion 2021.
 Military Ocean Terminal Concord (CA)	Wharf 2 repairs – modernizes and restores container crane operations and terminal’s ability to distribute and ship munitions for U.S. forces.	Construction ongoing. Scheduled completion 2021.
 Utah Test and Training Range	Missile motor receipt/storage facility – supports munitions storage at the largest military training area in the U.S.	Construction ongoing. Scheduled completion 2023.

More military projects info on our **INTERACTIVE MAP**



spk.usace.army.mil/Media/Fact-Sheets

CONTRACT with US



spk.usace.army.mil/Business-With-Us/Contracting



BUILDING STRONG FOR OUR VETERANS

Stockton VA Clinic

The U.S. Army Corps of Engineers Sacramento District is working with local contractors to complete a new Veterans Affairs Community Based Outpatient Clinic, a Community Living Center and Engineering Logistics Building in Stockton, California. The complex is designed to enhance and expand the availability of medical care to Central Valley veterans and is scheduled for completion in 2024. Here's a snapshot of the amazing progress on the VA Clinic in just over a year.

Groundbreaking November 2019



Site raise May 2020



Underground utilities June 2020



Concrete foundation July 2020



Steel framework October 2020



Last piece of steel November 2020



Floor construction January 2021



Open for veterans 2024



Other VA Projects

First Contract Awarded



Alameda Point

New outpatient clinic, National Cemetery (Columbarium) and conservation management office situated on a 112-acre footprint.

Study Ongoing



Reno Clinical Expansion

VA is currently conducting a medical campus feasibility study.

Stockton VA photos by Jeremy Croft, Ken Wright and Capt. Nick Yager. Other photos courtesy Department of Veterans Affairs.









spk.usace.army.mil/Missions/Department-of-Veterans-Affairs

CIVIL WORKS

Authorized Projects and Construction

The following list shows only some of the current civil works projects. Information about other past, ongoing or future projects can be obtained by contacting (916) 557-5100. Project data contain best estimates and are subject to change based on yearly appropriations.

Title	Primary Work	Current Progress
	American River Common Features - Natomas 42 miles of levee improvements.	Lower Natomas Basin levee work underway. Scheduled completion 2024. 18 miles completed by sponsor under early implementation project.
	American River Common Features - WRDA 2016* 40 miles of levee improvements, 1,500 feet widening of Sacramento Weir and Bypass.	Construction underway. Project scheduled completion 2024.
	Folsom Dam Raise* 3.5 feet raise of dikes and wing dams, modification of Main Dam Tainter gates.	Dike 8 work complete. Finalizing project designs and starting construction for other features. Project scheduled completion Fall 2025.
	Isabella Dam Safety Modification Project* 16 feet raise of Main and Auxiliary Dams, new Emergency Spillway and Labyrinth Weir.	Phase II dams and spillway construction underway. Scheduled completion 2022.
	Tule River Spillway Enlargement at Schafer Dam* 10 feet raise and 165 feet widening of existing spillway, new 400 feet-long Ogee Weir.	Construction underway. Scheduled completion 2023.
	Yuba River Basin Marysville Ring Levee Project* 25,000 linear feet of levee improvements across 7.6 miles of levees.	Phase 1, 2AN, 2AS, 2C, 4A work complete. Phase 2B and 3 construction underway. Phase 3 scheduled completion 2022.

* Funded to completion by Bipartisan Budget Act of 2018.










More civil works projects info on our

INTERACTIVE MAP

www.spk.usace.army.mil/Media/Fact-Sheets



UAS



Sacramento District Projects From Above

Unmanned Aerial Systems

| In-house support to USACE projects

| Mapping + Surveys + Inspections + Imagery



Construction of Sacramento River East Levee Improvements, part of the American River Common Features (ARCF) Water Resources Development Act (WRDA) 2016 Project.



Completed construction on Dike 8, part of the Folsom Dam Raise Project, Folsom, Calif.



Future construction site of the Sacramento Weir and Bypass expansion, part of the ARCF WRDA 2016 Project.



RECREATION

USACE is one of the nation's leading federal providers of outdoor recreation.



Black Butte Lake



Englebright Lake



Martis Creek Lake



New Hogan Lake



Stanislaus River Parks



Eastman Lake

OUR PROJECTS AT A GLANCE and THEIR VALUE TO THE NATION

Sacramento District (California's Central Valley)


- Manages 10 water resources projects with recreation
- Stewards of 45,266 acres of public lands
- 2.5 million visitors annually

Corps (Nationwide)

- Manages more than 400 projects with recreation
- Stewards of nearly 12 million acres of public lands
- 250 million visitors annually




Make the most of your park visit!

 #1 Get your America the Beautiful-Federal Recreational Lands Pass Series at our project offices or go to: store.usgs.gov/recreational-passes (Annual Pass, Every Kid Outdoors Pass available to 4th graders, Annual Senior Pass, Lifetime Senior Pass, Lifetime Access Pass, Volunteer Pass, and Military Pass passes available)



 #2 Camping, fishing, boating, hiking, bird-watching and a thousand other special family memories await you. Visit our website for the latest information on events, activities and safe recreation: spk.usace.army.mil/Missions/Recreation/



 #3 Be safe! Visit: [PleaseWearIt.com](https://www.pleasewearit.com) for safety tips



Recreation photos by J. Paul Bruton, Luke Burns, Tyler Stalker and Todd Plain.

Background photo: Looking east over New Hogan Lake, California, May 13, 2020. Aerial photo courtesy USACE Sacramento District Aviation Section





REGULATORY

Protecting the nation's aquatic resources and permitting reasonable economic development.



COMMON SERVICES

 **Issues permits** for authorized construction, dredging and other activities in or near federally regulated waterways and wetlands

 **Conducts investigations** of potential unauthorized activities impacting federally regulated waterways or wetlands

Example Activities Requiring Permits



Pier construction, boat ramps, pipeline crossings



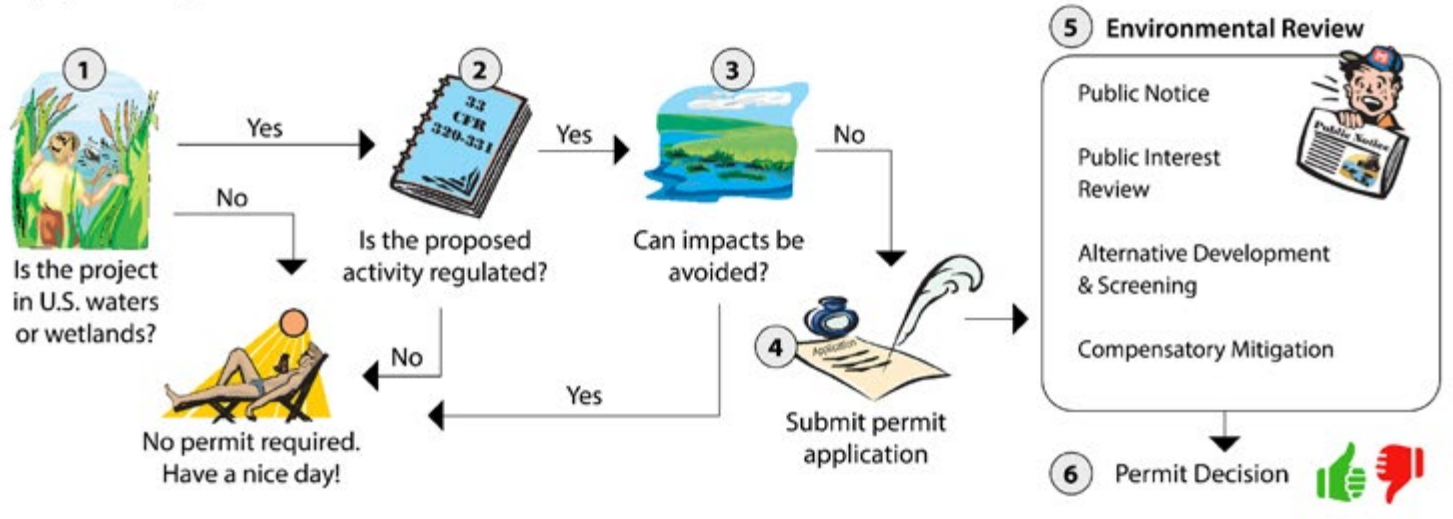
Residential, commercial, institutional or recreational developments



Excavation, filling, or other modifications to navigable waters and adjacent wetlands

PERMIT PROCESS

* The following flowchart only shows the basic steps for a standard individual permit. The process and steps may vary depending on the type of permit and size of the project or activity.



SACRAMENTO DISTRICT PROGRAM SUMMARY



Operates 6 offices across 4 states



Employs 51 project managers with expertise in natural sciences

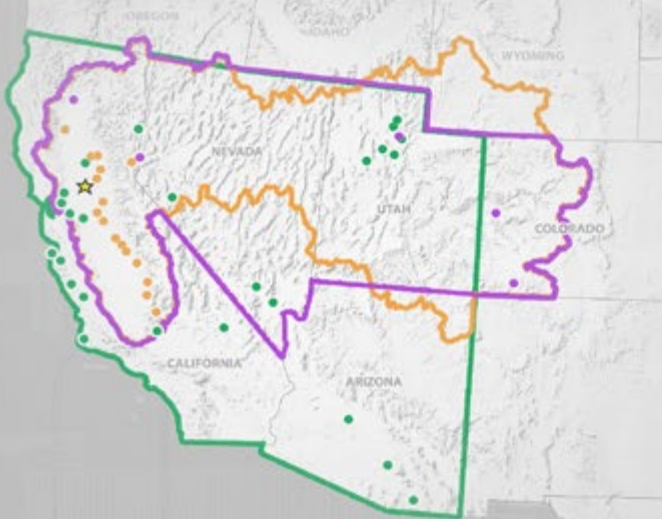


Issued 899 permits in FY2020



**U.S. Army Corps
of Engineers**
Sacramento District

TEAM & CAREERS



290,000 Square Mile Area of Responsibility

- Civil Works and Military Construction Boundaries
- Military Design Boundaries
- Regulatory Boundaries

Jobs and Missions Supporting 8 Western States

- ★ Headquarters in Sacramento, California
- Civil Works Project Offices
- Military Installations Support
- Regulatory Field Offices in California, Nevada, Utah & Colorado

Divisions and Job Types*

*Jobs listed below are not exclusive to one division and do not include all available positions. Visit www.usace.usajobs.gov for complete list of opportunities.

PROGRAM AND PROJECT MANAGEMENT

- Budget Analyst
- Civil Program Manager
- Intern
- Military Program Manager
- Project Manager
- Project Scheduler



PLANNING

- Archaeologist
- Botanist
- Economist
- Environmental Planner
- Landscape Architect
- Outdoor Recreation Planner
- Urban Planner



ENGINEERING

- Civil Engineer
- Cost Engineer
- Electrical Engineer
- Environmental Engineer
- Geologist
- Geotechnical Engineer
- Hydraulic Engineer
- Mechanical Engineer
- Structural Engineer
- Technical Lead



OPERATIONS

- Emergency Management Specialist
- Maintenance Worker
- Natural Resource Manager/Park Ranger

CONSTRUCTION

- Construction Inspector
- Construction Management/Project Engineer



REGULATORY

- Biologist
- Regulatory Project Manager

REAL ESTATE

- Realty Specialist

CONTRACTING

- Contract Specialist



OFFICE OF COUNSEL

- Attorney
- Accountant
- Administrative
- Financial Manager
- Program Analyst

RESOURCE MANAGEMENT

- Financial Manager
- Program Analyst



USACE.USAJOBS.GOV



DIRECTORY

District Leadership

Strategic direction and vision to provide innovative and enduring engineering solutions to the nation.



Col. James Handura
District Commander



Lt. Col. Laura Shiptet
Deputy District Commander



Ms. Tambour Eller
Deputy District Engineer
for Project Management



Ms. Alicia Kirchner
Chief, Planning



Mr. Rick Poepelman
Chief, Engineering



Mr. Randy Olsen
Chief, Operations



Mr. Steve Gladwell
Chief, Construction



Mr. Greg Hucks
Chief, Dam Safety Production Center



Mr. Adam Olson
Chief, Real Estate



Mr. Mike Jewell
Chief, Regulatory



Ms. Colette Carrizales
Chief, Contracting



Mr. Al Faustino
District Counsel



Ms. Andra Homer
Chief, Resource Management



DIRECTORY

Office Contacts

Sacramento District Headquarters – Public and media inquiries	(916) 557-5100
1325 J Street, Sacramento, CA 95814 spk-pao@usace.army.mil	
Base Realignment & Closure (BRAC) Environmental Restoration	(916) 557-7450
Contracting (Bids, Jobs, etc.)	(916) 557-5137
Dam Safety & Maintenance	(916) 557-5100
Executive Office	(916) 557-7490
Emergency Management	(916) 557-6911
Employment Opportunities	(916) 557-5394
Engineering Division	(916) 557-5300
Environmental – Planning	(916) 557-7319
Equal Employment Opportunity	(916) 557-6904
cespk-de-o@usace.army.mil	
Flood Emergency (State / Local)	State-Federal Flood Operations Center (916) 574-2619 or Department of Water Resources: (916) 574-4233
Flood Insurance Maps – Federal Emergency Management Agency (FEMA)	(877) 336-2627
Formerly Used Defense Sites (FUDS)	(916) 557-6796
Freedom of Information Act	(916) 557-7596
General Questions	(916) 557-5100
Human Resources / Personnel Office	(916) 557-5394
ID Cards for Dependents / Military Retirees	(916)-854-3277
(offered through California National Guard)	
Internships	(916) 557-5149
Levees – General Questions	(916) 557-5100
Levee Permits (Federal)	(916) 557-6898

Need to do construction on or near a levee?

 Central Valley Flood Protection Board (916) 574-0609



DIRECTORY

Office Contacts

Levee Emergency (State / Local)	State-Federal Flood Operations Center (916) 574-2619 or Department of Water Resources: (916) 574-4233
Military Servicemembers – General Questions	(800) 342-9647
www.militaryonesource.mil	
Office of Counsel	(916) 557-5290
Planning Division	(916) 557-7319
Project Management - Civil Works	(916) 557-7014
Project Management - Military	(916) 557-6994
Public Affairs Office	(916) 557-5100
Real Estate	(916) 557-6800
Recreation	(916) 557-5283
Black Butte Lake	(530) 865-4781
19225 Neville Road, Orland, CA 95963-8901	blackbutte-info@usace.army.mil
Eastman Lake	(559) 689-3255
P.O. Box 67, Raymond, CA 93653-0067	eastman-info@usace.army.mil
Englebright Lake	(530) 432-6427
PO Box 6, Smartville, CA 95977-0006	englebright-info@usace.army.mil
Hensley Lake	(559) 673-5151
P.O. Box 85, Raymond, CA 93653-0085	hensley-info@usace.army.mil
Lake Kaweah	Visitor Center: (559) 597-2005 / Office: (559) 597-2301
P.O. Box 44270, Lemon Cove, CA 93244-4270	kaweah-info@usace.army.mil
Martis Creek Lake	April – Nov.: (530) 587-8113 / Dec. – March: (530) 432-6427
P.O. Box 2344, 11989 Martis Dam Road, Truckee, CA 96160	martis-info@usace.army.mil
New Hogan Lake	(209) 772-1343
2713 Hogan Dam Road, Valley Springs, CA 95252	newhogan-info@usace.army.mil
Pine Flat Lake	(559) 787-2589
P.O. Box 117, Piedra, CA 93649-0117	pineflat-info@usace.army.mil
Stanislaus River Parks	(209) 881-3517
17968 Covered Bridge Road, Oakdale, CA 95361-9510	stanislaus-info@usace.army.mil
Success Lake	Information: (559) 783-9200 / Park Office: (559) 784-0215
P.O. Box 1072, Porterville, CA 93258	success-info@spk.usace.army.mil



DIRECTORY

Office Contacts

Regulatory (916) 557-5250
 1325 J Street, Room 1350, Sacramento, CA 95814 cespk-regulatory-info@usace.army.mil

Bountiful Field Office (801) 295-8380
 533 West 2600 South, Suite 150, Bountiful, UT, 84010-7744

Durango Field Office (970) 317-5152
 1970 E. 3rd Ave, Suite 109, Durango, CO 81301-5025

Grand Junction Field Office (970) 243-1199
 400 Rood Ave, Room 224, Grand Junction, CO 81501-2563

Redding Field Office (530) 223-9534
 310 Hemsted Ave, Suite 310, Redding, CA 96002-0935

Reno Field Office (775) 784-5304
 300 Booth Street, Room 3050, Reno, NV 89509-1328

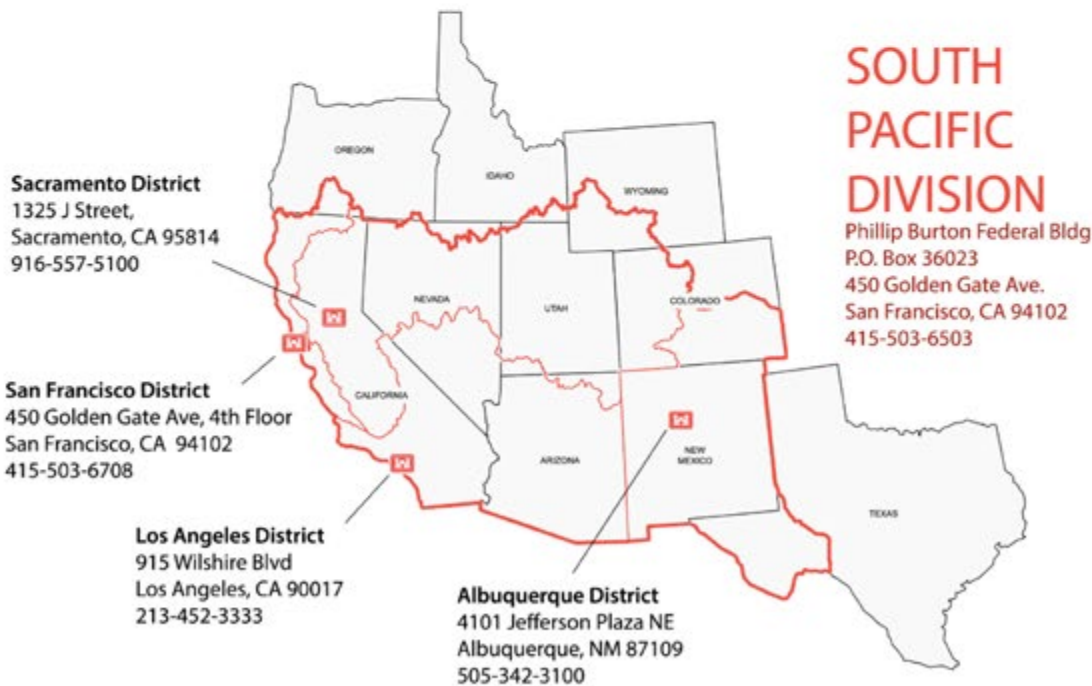
Resource Management (916) 557-7947

Small Business Opportunities (916) 557-7641

Tribal Nations Program (970) 243-1199 ext. 15
SPKTribalPrograms@usace.army.mil

Water Management (916) 557-7111

Wetlands Permits (916) 557-5250



Public Affairs Office
Sacramento District
U.S. Army Corps of Engineers
1325 J Street
Sacramento, CA 95814-2922



*Annual eagle count at
Englebright Lake,
California.*