

Vol. 45, No. 9

A monthly publication of the Los Angeles District of the U.S. Army Corps of Engineers September 2022



Photo by Stephen Baack

Suzanne Plezia, chief harbor engineer for the Port of Long Beach, foreground left, discusses the port's partnership with the U.S. Army Corps of Engineers Los Angeles District during an Aug. 24 boat tour of the waterways in the Port of Long Beach, California. Now in the design phase, the planned project includes channel deepening and widening, along with modifications to turning basins and bend easings to increase channel capacity. Standing next to Plezia, from left to right: Al Lee, director of civil works for U.S. Army Corps of Engineers; Col. Antoinette Gant, the Corps' South Pacific Division commander; and Col. Julie Balten, the Los Angeles District commander.

Corps' director of civil works visits Los Angeles District

BY JOHN REESE AND STEPHEN BAACK LOS ANGELES DISTRICT PUBLIC AFFAIRS

LOS ANGELES – The director of Civil Works for the U.S. Army Corps of Engineers toured several sites along the Los Angeles and Santa Ana rivers, as well as major dams that protect millions of citizens down and upstream of the LA and Prado basins during a recent visit to Southern California.

Alvin Lee, Senior Executive Service, U.S. Army Corps of Engineers Headquarters, toured the sites Aug. 22 to 24, and visited some of the Corps' Los Angeles District coastal projects, which also included meeting with partners at the Port of Long Beach, and Surfside and Newport beaches.

He was accompanied by Col. Antionette Gant, South Pacific Division commander; Col. Julie Balten, Los Angeles District commander; and John Moreno, South Pacific Division programs director, Senior Executive Service.

LA RIVER

The leaders began the visit with a briefing <u>'DIRECTOR' continued on Page 4</u>

Assistant Secretary of Army reviews Arizona civil works projects

BY ROBERT DEDEAUX LOS ANGELES DISTRICT PUBLIC AFFAIRS

PHOENIX – Assistant Secretary of the Army for Civil Works Michael Connor led a team from the U.S. Army Corps of Engineers to review several civil works project sites Aug. 31 - Sept. 1 in northern and central Arizona.

Los Angeles District Commander Col. Julie Balten and District Civil Works Chief Darrel Buxton accompanied Connor to provide details on the flood mitigation, ecosystem restoration, water resiliency and economic impact the projects would have in their local communities.

"I wanted to highlight the projects, better understand the communities they benefit and emphasize the Corps' support for this area," Connor said. "This trip was all about looking at the various projects the Corps is involved in, ranging from pure flood-risk management to ecosystem restoration."

Connor serves as the primary advisor to the Secretary of the Army on the Civil Works program. His responsibilities include establishing policy direction and providing supervision of Department of the Army functions relating to all aspects of the Corps' Civil Works program.

LITTLE COLORADO RIVER AT WINSLOW

The team met at the Winslow townhall before touring the Winslow Flood Control project. The project area includes about 4.3 miles of flood-risk reduction levees and improvements, located along the Little Colorado River near Winslow.

About 5,000 people who live, work and call Winslow home – along with critical infrastructure, including hospitals, schools, nursing homes and utilities, are located within a flood plain and are at the potential risk of flooding.

"The completion of this project will

<u>'ASA' continued on Page 8</u>

Recognition for a job well done



Michael Connor, assistant secretary of the Army for civil works, presents a coin for excellence to Los Angeles District Project Manager Claudia Garcia during a visit to the Gila River Reservation Sept. 1 at the Wild Horse Pass Corporate Center near Phoenix. Garcia was recognized for her dedicated efforts on several flood-risk mitigation and aquatic restoration projects throughout Arizona. Connor serves as the principal advisor to the Secretary of the Army on all matters related to the Army's Civil Works Program.

SEPTEMBER 4 - 10

WORLD SUICIDE **PREVENTION WEEK**



FACTUALITY ----

Suicide Prevention Week began Sept. 4 and, as a community, we are taking this chance to raise suicide awareness and inspire action through methods that will reduce the incidence of suicide and attempts worldwide.

September 2022 Volume 45, Issue 9

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The *NewsCastle* is published monthly under the provisions of AR 360-1 for the employees and extended engineer family of the Los Angeles District, USACE.

Views and opinions expressed herein are not necessarily those of the district or of the Department of Defense.

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National Preparedness Month, hiring, fiscal year end

Hello. SPL Team!

I hope you all enjoyed a safe restorative Labor Day weekend!

NATIONAL

PREPAREDNESS MONTH

Every September is National Preparedness Month, and although in the Army we are taught to always be ready, the occasion

is a fantastic reminder to ensure you and your family members know exactly what to do during a disaster. These could be natural disasters, such as earthquakes, wildfires and floods, or manmade disasters and emergencies, such as acts of terrorism, cyberattacks, power outages or emergency water shortages.

The question is unfortunately not if a disaster will strike, but when. Especially with natural disasters, there's not much we can do to stop the forces of Mother Nature, but the good news is that the steps you and your fam*ily take before, during and immediately after a* disaster can make all the difference.

There are excellent resources out there to help you prepare for nearly any type of emergency. The first is Ready.Gov – a comprehen-

Leaders: We should always be looking for opportunities to build our bench of skilled, knowledgeable professionals, and one way we strong! Essayons! can do that is through hiring conferences. These include the Great Minds in STEM

COL. JULIE A. BALTEN

LA DISTRICT COMMANDER

Around the District

"I like working for Los Angeles District because each day brings new challenges for me to assist and help others, and keep the

project moving forward."

reutilization of excess construction materials. She is from Hawaii and has been with USACE for



sive website from FEMA and the Department of Homeland Security that can guide you in planning for different types of emergencies, creating emergency kits, taking steps to protect pets and how to set up alerts before these events occur.

Additionally, we are in hurricane season, so it's a good time FISCAL YEAR END to remind everyone that the Emergency Management Branch is always looking for volunteers to fill its ranks for its planning and response teams that deploy on a rotational basis to wherever they are needed across the country. If you're interested in learning more, email Louie Munoz at Louis.F.Munoz@usace.armv.mil

HIRING OPPORTUNTIES

Conference, scheduled for Oct. 5 to 8 at the Pasadena Convention Center Exhibit Hall; the American Indian Science and Engineering Society National Conference, scheduled for Oct.

6 to 8 in Palm Springs, California; and the Women of Color STEM Conference, scheduled for Oct. 6 to 8 in Detroit.

These are not the only way to find qualified, capable people to join SPL, but they are a great way! So, please don't miss out on these opportunities.

As most of you are aware, we are now entering one of the busiest times of the year: end-of-vear closeouts. We are in the homestretch. It's very important we keep focusing on our schedules and commitments. and that we continue to work as a team and communicate often with each other to make it through the oftentimes hectic fourth quarter.

Thank you for your dedication and professionalism, and I'm proud to be not only your commander, but part of the wonderful Los Angeles District team! Let's finish

Thank you all for your hard work this year!

Col. Julie A. Balten,

Los Angeles District commander







Photo by John Reese

High above the Los Angeles River, project manager Priyanka Wadhawan and senior geological engineer Chris Spitzer, U.S. Army Corps of Engineers Los Angeles District, left, brief Al Lee, director of Civil Works, Senior Executive Service, U.S. Army Corps of Engineers Headquarters, about the LA River Ecosystem Restoration project Aug. 22 at Elysium Park in Los Angeles.

'DIRECTOR' from Page 1

about the LA River Aug. 22 at the district's headquarters in downtown LA that included the new LA River informative video, which was recently released to the public. The video provides the history of flooding along the river; the Corps' flood-risk reduction work on the river; and a low-altitude flyover, highlighting ecosystem restoration features the district and its partner – the City of Los Angeles – are working on together.

Following the video, the team headed out to the LA River to one of the features - referred to as Reach 7, which can be best viewed from an overlook high above in Elysian Park, northwest of downtown near Dodger Stadium. Project Manager Priyanka Wadhawan and her team of engineers pointed out areas for Lee and Moreno, where the Corps is currently working.

The LA River Ecosystem Restoration Project is one of three P3 pilot projects across the Corps of Engineers.

"This is a pilot P3 ecosystem restoration project - the first of its kind in the nation - and one of the most complex projects we have in

the district," explained Ana Petkova, program manager for the Mega Projects Division.

Public private partnerships, or P3s, are a tool that can accelerate delivery by providing significant upfront funding, leveraging appropriations while optimizing local participation, and promoting risk sharing in project delivery.

Using P3s can streamline delivery, share risk and provide significant life-cycle cost savings. The goal of the program is to demonstrate the viability of new delivery methods that significantly reduce the cost and duration of project delivery.

The group also toured Reach 4 near the city's Los Feliz Golf Course, where leaders received further information about the Corps' project there and its significance for the surrounding community.

At Reach 6, Deborah Weintraub, Chief Deputy Engineer for Los Angeles, met with Lee and Moreno on the Taylor Yard Bridge, a recently opened, orange pedestrian and bicycle bridge built by the city that connects the Elysian Valley community to the planned Taylor Yard G2 River Park on the east side of the LA River. The new bridge near Reach 6 crosses a section of restored, soft-bottom river teeming

with wildlife and popular with hikers, making it a natural vantage point. The Army and city partners shared maps, plans and updates with the senior Corps leaders.

CARBON CANYON DAM

The last stop on Aug. 22 was Carbon Canyon Dam, a 1610-foot long, 99-foottall earth dam that contains Carbon Canyon Creek. Completed by the Corps in 1960, the dam is located at the northwestern edge of Orange County near Brea, California. Lee and Moreno met with project manager Mike Ragalski, who briefed them on the condition of the dam and its 19.3 square miles of catchment area.

PRADO AND WHITTIER NARROWS DAM

On his second day in the LA District's area of operations, Lee took part in two senior executive board meetings at the district's Prado Dam Resident Office in Corona - the first focusing on the Whittier Narrows Dam Safety Modification Project and the second meeting focused on the

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recent and planned work for and around Prado Dam and the Santa Ana River Mainstem.

The meetings brought together leaders with the Corps' Southwestern and South Pacific divisions, along with some of the Corps' partners from Orange, Riverside and San Bernadino counties.

"I appreciate everybody coming together," said Richard Byrd, director of regional business for the Corps' Southwestern Division, who chaired the meetings. "This is hard to do to get everybody in the same room at the same time. I appreciate Mr. Lee's time and all the commanders who are here ... one thing I've heard consistently is that the collaboration between our two divisions is going well ... when somebody else is in your sandbox, and it's working well, that's a good thing."

Lee agreed that the effort to include both divisions and partners working on the two projects was an important effort for the entire Corps.

"Everyone is aware these projects have a lot of visibility at all levels across the enterprise, including with congressional committees and with congressional members," Lee said, "and the local interests in these communities are very engaged."

Lee and many of the leaders met again that afternoon at the LA District Baseyard in South El Monte - just down the road from Whittier Narrows Dam in nearby Montebello - where they spoke with 32nd Congressional District Rep. Grace Napolitano, along with several city and county partners, to discuss the Whittier Narrows Dam Safety Modification Project. The group also toured the dam to give Napolitano a closer look at ongoing and planned modifications.

PORT OF LONG BEACH

Lee joined LA District and South Pacific Division leaders the next day to meet with engineers and the Corps' partners at the Port of Long Beach to discuss a planned project in the harbor that would include deepening and widening the federal channel, and other modifications to increase channel capacity.

To give all participants a firsthand look, Port of Long Beach leaders hosted a boat tour while discussing the project.

"We've always had a really good relationship with the Corps, and we know the im-

RIGHT: Col. Julie Balten, U.S. Army Corps of Engineers Los Angeles District commander. left, shows a map of modifications for Prado Dam to AI Lee, director of civil works for the U.S. Army Corps of Engineers, right, during a tour of the dam Aug. 23 in Corona, California. Between Balten and Lee is John Moreno, the Corps' South Pacific Division programs director.

portance of that in our missions collectively, especially when it comes to the Deep Draft Navigation Feasibility Study," said Richard Cameron, deputy executive director for planning and development with the Port of Long Beach. "I especially want to express my appreciation for the LA District, the South Pacific Division and Headquarters as well."

Today, both the Corps and the Port of Long Beach are in design and delivery mode, he said. "Just like we need to maintain the nation's roads and bridges, we also need to maintain our 'underwater highways' and keep them safe and navigable," Cameron said.

That afternoon, Lee accompanied Corps' leaders to project sites at Surfside and Newport beaches, where they met with LA District subject-matter experts, as well as nonfederal partners and stakeholders, to talk about the planned transporting of 1.7 million cubic yards of sand for beach replenishment along the shoreline.

"Many years ago, the federal government made a commitment to restoring storm-damage-reduction capabilities to more than 12 miles of shoreline in Orange County," Balten said in an Aug. 16 press conference at Newport



SURFSIDE-SUNSET, NEWPORT BEACH

Beach. "The project began as a mitigation effort designed as remediation for beach erosion due to federal flood control, navigation and defense projects - with the mitigation meant to last as long as necessary. We understand the need for the sand and the protection it provides for our beach communities, and we stand behind that commitment.

"Now it's on us, the Corps of Engineers, to deliver this project," Balten said.

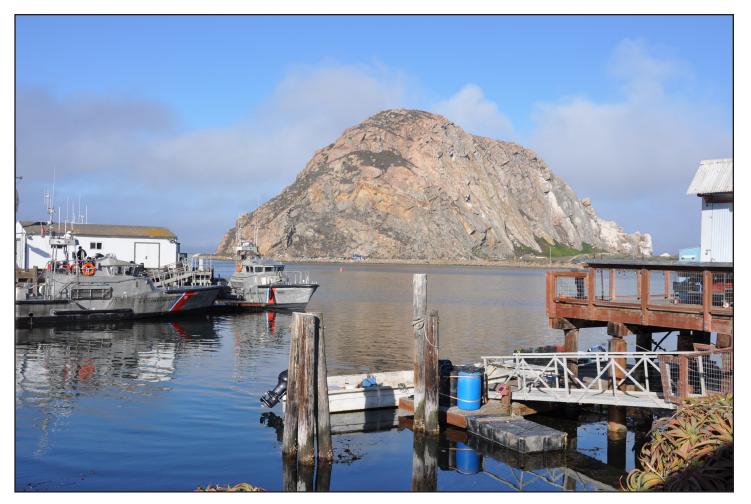
COLLABORATIVE OPPORTUNITY

Having Lee tour LA District projects firsthand was beneficial, Balten said, because it afforded leaders the opportunity to work through challenges and present solutions that could benefit the Corps as a whole.

"Mr. Lee is the lead civilian responsible for delivering the Civil Works program for the U.S. Army Corps of Engineers' enterprise," she said. "Having him here with us this week to show him the challenges, as well as how we're getting after delivering our program here in LA, helps (the Corps' Headquarters) understand how they can support us - here on the ground in LA - but also understand and take some ideas back to the enterprise to work on things that are mutually beneficial across the Corps."



Photo by Stephen Baar



Known to the Chumash people as Lisamu, Morro Rock, the "Gibralter of the Pacific," towers over the tranquil harbor waters Aug. 20 of Morro Bay, California. A closer look at the base of Morro Rock shows the "Reunite the Rock" event, demonstrating the enormity of size. The U.S. Army Corps of Engineers Los Angeles District is returning rock quarried from Morro Rock more than a century ago.

Corps joins Chumash to celebrate reunification of Morro Rock

STORY AND PHOTOS BY JOHN REESE LOS ANGELES DISTRICT PUBLIC AFFAIRS

MORRO BAY, California - The coastline surrounding Morro Rock was shrouded in fog; however, the sun shined brightly over the small port town Aug. 20 as representatives with the U.S. Army Corps of Engineers Los Angeles District joined the Chumash Tribe to celebrate the "Reunite the Rock" event.

The purpose of the celebration was to welcome home rock quarried by the Corps from the area more than a century ago. The rock was used to build the Port San Luis breakwater, which was constructed between 1889 and 1913. Construction records confirmed that approximately 250,000 tons of stone was taken from Morro Rock and used in the breakwater.

Morro Rock, known as Lisamu in the Chumash language, is considered sacred by

the tribe. For the celebration, a small cargo of rock arrived by tomol – a planked, seagoing boat the Chumash people have used for hundreds of years to travel and for trade between the coastal and channel island tribes.

"The story of this reunification is one of hope and collaboration," said Col. Julie Balten, the Corps' LA District commander. "It is the story of realizing what is possible if we work together for something greater than ourselves."

The Corps first contacted the tribe about needed repairs to the Port San Luis breakwater in 2017. The late tribal leader Fred Collins asked if the stone could then be returned to Morro Rock; however, at that time, the plan was to reincorporate every stone back into the breakwater.

Aware of the connection between the Chumash and the rock, the Corps committed to

treating the breakwater material with respect as it was removed and reset during the project. The return of the stone to Morro Rock seemed an impossible dream that would never be realized.

However, in late 2021, the size of the existing breakwater stone from Morro Rock was not enough under current design standards for the Port San Luis repair, and the Corps discovered that it couldn't meet its commitment to reincorporate all of the Morro stone back into the Port San Luis breakwater. A larger quarried armor stone was needed to bring the breakwater up to current design standards and maintain safe navigability within the port.

The smaller, older stone couldn't be reused on the breakwater, so the Corps reached out to the Chumash to consider what to do with it. A plan was developed in cooperation 'CHUMASH' continued on Page 7

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with the tribal, local, state and fed eral partners to reunite tons of Morro rock to place the stone near the "Gibraltar of the Pacific." The placement area will be about 1,500 feet due west of Morro Rock, in Estero Bay. While the purpose of the project is to reunite the displaced breakwater stone with Morro Rock, the project has been designed to provide ancillary environmental benefits to marine species.

During the celebration, the Los Angeles District received a warm welcome from the Chumash.

"While a project like this can take several years to permit, the Corps with the help of the tribes and our state and federal agency partners - pulled this off in eight months," Balten said.

In addition to the commander, LA District representatives in attendance at the ceremony were Justin Gay, LA District deputy district en-

gineer; Blake Horita, project manager; Danielle Storey, archeologist; Natalie Martinez-Takeshita, biologist; and Gabrielle Dodson, physical scientist.

The LA team took part in a human chain to carry stones transported from Port San Luis by the tomol up the rocky shore, where they were placed in a circle around a fire. A tribal elder blessed all in line with a smoking bundle



who championed the cause.

"This is meant to be a healing ceremony for everybody that's here, including all of our partners and allies, as well as the indigenous people from California," said Michael Khus,



Col. Julie A. Balten, U.S. Army Corps of Engineers Los Angeles District commander, accepts a symbolic handful of rock from Corps biologist Natalie Martinez-Takeshita, as part of a human chain respectfully transferring stones considered sacred by the Chumash people.

of sagebrush. Once ashore, traditional ceremonial blessings took place for the rock and Chumash leader Violet Sage Walker, Northern Chumash Tribal Council chairwoman.

board member for the Northern Chumash Tribal Council and a member of the Coastal Band of the Chumash Nation. "They've come from all over the state to visit us and partake in this. Our Chumash relatives are also here today."

Pamela Leonard traveled from Mariposa, California, to the event in support of her husband, a Miwuk Tribe member, who wanted to participate. She sported temporary tattoos of Chumash petroglyphs made especially for the event.

"I'm here to support the indigenous people here, bring back some of their culture and reunite this rock," she said.

The thick fog that surrounded Morro Bay remained about a mile off coast like a wall - allowing unusually sunny weather for the small town; the imposing marine layer never entered the harbor during the event. Hundreds of pelicans took flight to circle the top of Morro Rock, and a large colony of otters floated lazily past.

Morro Rock, the "Gibraltar of the Pacific," is now protected as part of Morro Bay State Park and is recognized as California Historical Landmark number 821.

"The good news is that Lisamu is finally coming home," Balten said.

LEFT: A tomol, a seagoing, heavy-planked boat, is carried from the beach over shoreline boulders to the "Reunite the Rock" event Aug. 20 at Morro Bay, California.



Photo by Robert DeDeau

From left to right, Assistant Secretary of the Army for Civil Works Michael Connor, Arizona Congressional Representative Greg Stanton, Los Angeles District Commander Col. Julie Balten and LA District Project Manager Claudia Garcia discuss the Tres Rios Aquatic Restoration project during a Sept. 1 site visit to the Tres Rios Wetlands in Phoenix.

After severe fires, the city and surrounding

'ASA' continued from Page 1

be a win for this community - not only by reducing the potential flood risk associated with the river, but also by creating stability, economic vitality and future growth for the area," Balten said in an earlier statement this year.

The \$65 million in funding for this project - announced by the Army in January - is being received through the Bipartisan Infrastructure Law, also known as the Bipartisan Infrastructure and Investment Jobs Act. The bill will provide full funding for the project to complete both its design and construction.

"We are going to reduce flood risk, protect supply chains, and remove invasive species to protect the people and infrastructure of Winslow while reducing flood insurance costs," Connor said.

RIO DE FLAG IN FLAGSTAFF

After leaving Winslow, the team met with City of Flagstaff leaders to discuss the Rio de Flag Flood-Risk Management project.

"It will help save our homes and businesses," said Flagstaff Emergency Management Director Stacey Brechler-Knaggs, after a meeting with the assistant secretary and the city leaders. "It will save our entire economy - the downtown corridor, hotels, restaurants and our regional hospital."

area have been subject to flooding from the Rio de Flag and Clay Avenue Wash tributaries. The plan for the project consists of channel modifications, bridge enhancements and detention basin and floodwall construction.

The LA District has been allocated \$79 million in federal funds for the Rio de Flag project and plans to award the first construction contract for the Lower Rio de Flag and Clav Avenue Wash reaches in 2023.

KYRENE WATER FACILITY IN TEMPE

One day and 210 miles later, Connor joined Congressional Representative Greg Stanton of Arizona and other state and local leaders for a press conference regarding the Kyrene Water Treatment Facility in Tempe.

During the press conference Stanton announced \$37 million in funding for the Kyrene project. He later thanked Connor and city leaders via Twitter, also writing "Our work is paramount in shaping a more sustainable future for the generations to come."

The facility was opened in 1991 and was expanded in 2006, but it was subsequently taken offline in 2010 due in part to the recession. The project was established to allow the City of Tempe to collect, treat and use reclaimed water, allowing it to become more water resilient.

TRES RIOS WETLANDS NEAR PHOENIX

Following the press conference, Stanton and Connor met with Phoenix Mayor Kate Gallego to review project details for the Tres Rios Wetlands. The wetlands project is located southwest of the Phoenix metropolitan area in Maricopa County and includes an eight-mile reach of the Salt and Gila rivers.

"There are three benefits to the Tres Rios project - flood control, ecosystem recreation and public recreation," Balten said. "We have already completed the flood-mitigation portion of the project."

The design includes a constructed engineered levee and restoration of 1,200 acres of riparian and wetland habitats, as well as recreational development consisting of hiking trails, nature walks comfort stations and ramadas.

"The Tres Rios project is a perfect example of innovative, multi-faceted solutions that are critical to tackling the water resource challenges we have," Connor said.

The project has been operating on yearly carryover funds that were allocated in 2010. The Tres Rios has also received funds in the FY22 appropriations bill.

Engineer Safety Gram: National Preparedness Month When disaster strikes, it's too late to plan!

BY CHRIS RAINWATER SPL SAFETY OFFICE

Every September is National Preparedness Month – an effort to raise awareness on the importance of planning for disasters. 2022's theme is "A Lasting Legacy" – an appropriate theme given the enormous effects the failure to plan can have on you and vour families.

In the event of a disaster. such as an earthquake, fire or flood, there is often little time to react. If you're waiting for the disaster to strike before you frantically start grabbing things and heading for the car, you've waited too long.

Instead, now is a great time to consider the following questions:

Do you have a disaster kit? If not, now is the time to build one! What should be in the kit, and where should vou store the kit? Should vou have more than one kit? As to what should be in your kit, consider visiting FEMA's Ready.gov page for comprehensive checklists and things to consider.

When determining where you should store the kit, remember you never know where you will be

when disaster strikes. Obviously, you should have a kit at home, but you may also want to keep a kit in your vehicle and at your office. When thinking about your plan, remember to consider these important factors:

- How will you be alerted to the disaster? Do you have one of the alert systems on your phone?
- Do all members of your family also have the alert system on their phones? You may not be together

Ready SIGN UP

and your family.



when the alerts are issued.

- get there?
- Does your kit have adequate food, water and medications you or your family members need?
- If you have pets, how will you care for them? Have you considered their needs when building your disaster kit?



For local weather and emergency alerts.



- What is your family's plan for evacuation should it become necessary? Where will you go, and how would you
- Have you identified important documents you would need to take with you in an evacuation? Are they readily available?
- How will you ensure the needs of persons with disabilities or the elderly are met?

Regrettably, disasters are a fact of life everywhere, and they seldom afford us an opportunity to be ready. Take advantage of National Preparedness Month and Ready.Gov to make your plan and build your kits today.

A day at Sepulveda Dam

PHOTOS BY ROBERT DEDEAUX LOS ANGELES DISTRICT PUBLIC AFFAIRS

RIGHT: U.S. Army Corps of Engineers Los Angeles District Park Ranger Connie Chan-Le poses for a photo during her routine site visit of the Sepulveda Dam Aug. 19 in Encino, California. Chan-Le has assisted in several safety messages for the recreating public. She has a master's in environmental planning and management from Johns Hopkins University.

BELOW: The Los Angeles River flows into Sepulveda Dam Aug. 19 in Encino, California. Sepulveda Dam was built by the U.S. Army Corps of Engineers Los Angeles District and completed in December 1941. The Corps acquired more than 2,100 acres for construction, operations and maintenance of the dam. Of the total acreage, the Corps reserves 313 acres exclusively for operation of the dam. Together with Hansen and Lopez, Sepulveda Dam is vital for flood-risk management of portions of the San Fernando Valley and areas contiguous to the Los Angeles River.







The Sepulveda Dam provides flood-risk management Aug. 19 in Encino, California. Sepulveda Dam is managed by the U.S. Army Corps of Engineers Los Angeles District. The Corps engages in routine maintenance activities within the operational areas of the reservoir year round to maintain the operational capacity of the project. The project is an important part of a comprehensive plan for flood-risk management in Los Angeles County, known as the Los Angeles County Drainage Area.



Love the environment? Want to help improve the habitat in your area, but don't know where to start?

Join us Sept. 24 for National Public Lands Day at Santa Fe Dam Recreation Area!



Volunteers will be removing debris, trash and graffiti. There also will be a rockpainting activity for children that involves an interpretive lesson in nature to instill the importance of environmental stewardship.

Registration is from 7 to 7:30 a.m. at the Kare Youth League at 1417 Arrow Hwy., Irwindale, CA 91706, with cleanup from 8 a.m. to noon. Closed-toed shoes and long pants are required.

Call (626) 401-4070 to learn more. To pre-register, email <u>ParkRangersLA@usace.army.mil</u>.





at Santa Fe Dam

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