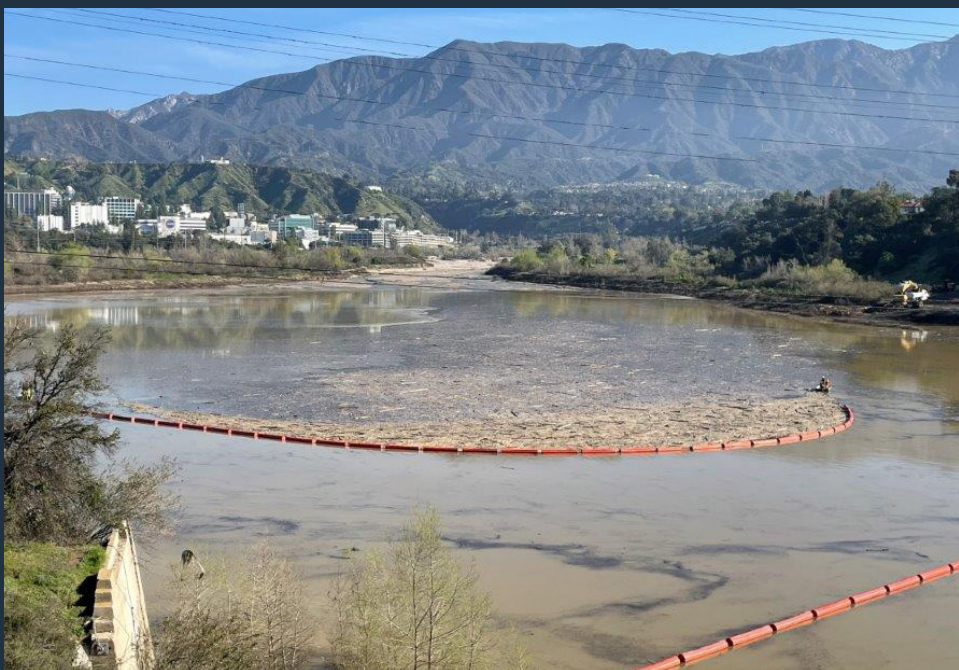
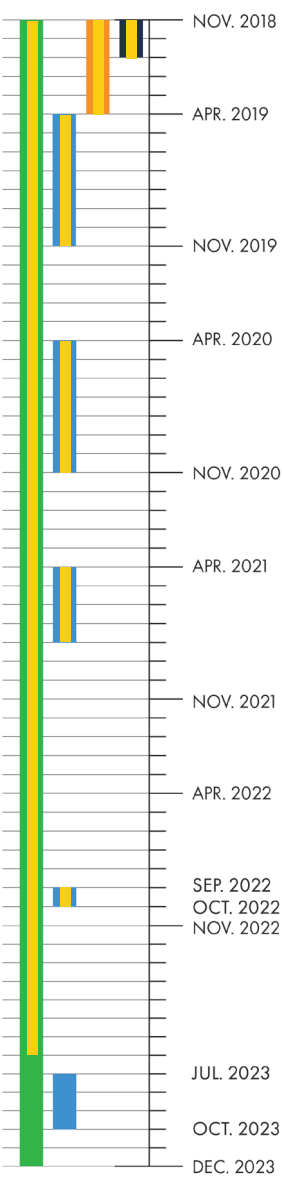




Devil's Gate Reservoir Restoration Continues

Timeline

- Vegetation Removal – completed November 2018 – January 2019
- Access Road Construction November 2018 – April 2019
- Sediment Removal April – November, 2019 – 2021
- On-site Habitat Restoration November 2018 – December 2023
- Completed



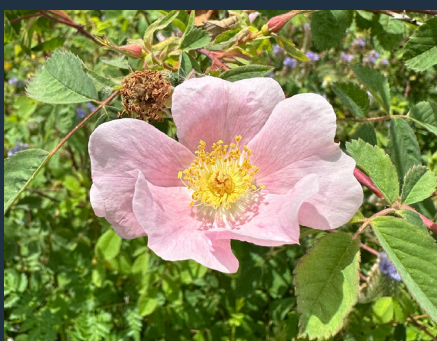
Devil's Gate Reservoir Prevents Flooding During Storm Season

Los Angeles County Public Works is proud to share that the Devil's Gate Reservoir Restoration Project successfully protected downstream communities during the high-volume rainfall from this past January through April. After removing 1.3 million cubic yards of sediment during the

three-year Reservoir Restoration Project, Public Works completed its first annual maintenance of the reservoir in October 2022. This maintenance entailed removing sediment that washed into the reservoir during the previous storm season. This last storm season, the maintained capacity mitigated flood risk by keeping the reservoir at a safe level and allowing a controlled release of water to ensure no downstream flooding occurred.

With flood control being its primary function, Devil's Gate Dam was also able to hold back and capture floating debris to prevent any additional risk of damage or clogging of the water outlets. After the storm events, water was held in the reservoir and a boom was deployed to direct any floating debris to one of the access ramps, where it was removed and hauled offsite. Once the debris was cleared, water was released to create additional capacity for future storm events and prevent potential flooding.

Habitat restoration work is continuing throughout the outer perimeter of the reservoir. In February, the Devil's Gate Reservoir Restoration Project met third-year success criteria due, in part, to recent precipitation events. This has enabled Public Works to turn off the manual irrigation system for established plants located in some mitigation areas. Since the onset of the restoration project, an approximate 8.5 acres of hydroseeding has occurred and 33,000 container plants, native stakes, and 200 oak tree acorns have been planted in the Hahamongna Watershed Park. The seed mix for the side slopes of the reservoir is comprised of Willow Woodland, Mulefat Scrub and Alluvial Scrub, while other plants include Mulefat, Willows, California Wild Rose, Fremont Cottonwood and Coyote Brush. Visitors to the Hahamongna Watershed Park will also have a special opportunity to see and appreciate from afar the region's wildflowers in full bloom. Additionally, a seasonal pool of water may be held in the reservoir to early summer, depending on the amount of residual inflow from the storm season.



Public Works encourages residents and guests to enjoy recreational activities such as hiking, biking and horseback riding on the numerous trails within the Hahamongna Watershed Park. However, swimming, boating, kayaking, or any other water-based recreational activities, are prohibited. No trespassing signs are posted throughout the park to remind guests to stay on official trails.

In late summer or early fall 2023, the Public Works team will conduct its annual maintenance for the Devil's Gate Reservoir to repair erosion and remove accumulated sediment in the basin. To learn more about how the project will benefit the environment and nearby communities, please scan the QR code:





SAMPLE RENDERING

Construction on Southeast Entrance Is Slated to Begin in 2024

Members of the Public Works team and executives from the City of Pasadena have met with residents and community leaders to share plans and initial concepts for the enhancement of the southeast entrance to the Hahamongna Watershed Park and the Devil's Gate Reservoir. In these meetings, Public Works took feedback from stakeholders to address many of their concerns. Working in partnership with the City, Public Works continues to advance the final design plan.

To keep the community informed about the enhancement project, Public Works has placed new signage at the front of the southwest entrance depicting a sample rendering (also pictured here) of what could be developed for visitors in the future. Once the design is finalized, Public Works hopes to begin construction in fall or winter of 2024.

Protecting Native Songbirds

Public Works has implemented a brown-headed cowbird control program for the past two years which benefits native birds. Brown-headed cowbirds are parasites to the nests of other birds and persistent cowbird parasitism has contributed to the decline of several bird species, including the least Bell's vireo, southwestern willow flycatcher and the California gnatcatcher. In order to protect the endangered songbirds within Hahamongna, trap cages are placed with food and water in a few select areas to capture the cowbirds. Biologists check the traps daily, remove any trapped cowbirds, and release any non-target birds. Traps are operated between April and July of each year, which includes the nesting season for most bird species that are targeted by the brown-headed cowbird. If you see cages in Hahamongna during this time, remember that the birds inside may be harmful to local native songbirds if they are released, so please do not disturb them. During the 2022 season, 25 female cowbirds were removed from the area, which correlates to the protection of 1,000 to 1,500 native songbird nests.



GETTY IMAGES

Horseback Riding in the Arroyo Seco

There are numerous opportunities for horseback riding around the trails of the historic Arroyo Seco and Angeles National Forest. The Rose Bowl Riders is an all-volunteer, not-for-profit organization which has connected people with horses and the outdoors since 1952. Located on six oak-shaded acres within Pasadena's Hahamongna Watershed Park, Rose Bowl Riders offers horseback riding lessons for riders of all levels from beginner to advanced, in English and Western riding styles, providing fun with horses for every rider. For those interested in joining the Rose Bowl Riders, there are membership opportunities available which include access to the clubhouse, boarding facilities, three arenas, a round pen and a sun pen. Members also have access to semi-annual equine vaccination clinics and discounts at horse shows and training clinics plus social events throughout the year. For more information about the Rose Bowl Riders, visit rosebowlriders.org or scan the QR Code:



SOUTHERN CALIFORNIA
EDISON

Southern California Edison Project

Southern California Edison (SCE) anticipates starting work on the local electrical grid in September 2023. The goal of this project is to install a new Fault Return Conductor (FRC) line and replace deteriorated poles to improve circuit reliability and prevent fires during events of fallen power lines. The project will take place in the west side of the habitat restoration area adjacent to the Arroyo Seco Trail on the west side of the Hahamongna Watershed Park. The

hours of operation will be Monday through Friday from 7 a.m. to 5 p.m. For the safety of park guests, portions of the Arroyo Seco Trail will be restricted during construction. SCE will notify the community about closures and power outages later this year. Currently, SCE is in the process of obtaining the necessary permits for environmental impacts including any and all restoration efforts needed for the project completion.

- For emergencies or downed power lines please dial 911
- For Customer Service dial (800) 655-4555
- SCE will provide the latest information about outages at sce.com/outage.

For More Information

To learn about the Devil's Gate project, receive project updates or contact the project team, please feel free to contact us:



devilsgateproject.com



devilsgateproject@pw.lacounty.gov



(626) 458-2507