



PUBLIC NOTICE

U.S. ARMY CORPS OF ENGINEERS
LOS ANGELES DISTRICT

BUILDING STRONG®

Sepulveda Dam Basin Operations and Maintenance Plan

The U.S. Army Corps of Engineers (Corps) is developing an Operations and Management Plan (OMP) for the Sepulveda Dam Basin pursuant to Engineering Pamphlet 1130-2-550. The OMP is particularly focused on the Operations Area located adjacent to the upstream and downstream toe of the dam. See attached map. The Corps performs a number of routine operations and maintenance (O&M) activities within this area to maintain optimal flood risk management operations. Maintenance activities within the areas are generally categorized and characterized as follows:

- **Mechanical:** Maintenance of moving components associated with the inlet works and ancillary functions. Activities are generally located near the control house and inlet works. Major mechanical systems include slide gates, crest gates, gate chambers, trash racks, overhead cranes, and backup electrical generator.
- **Electrical:** Maintenance of electrical systems supplying power to the infrastructure and mechanical systems. Activities are generally located near the control house and inlet works. Major mechanical devices that rely on electrical systems include slide gates, pumps, overhead cranes, lighting, HVAC systems, and emergency backup systems.
- **Structural:** Maintenance of the dam's physical structure and integrity. Activities are generally located atop or near the dam. Maintenance activities would typically entail inspection and repair of concrete structures and other types of armored surfaces such as grouted and loose riprap.
- **Area Wide Non-Technical Maintenance:** Areas immediately upstream and downstream of the dam are maintained to establish a proper operational environment. These activities facilitate access, maintain vegetation, provide physical security, and remove debris and sediment from the approach to the inlet works.

The Corps currently performs all routine O&M activities within the Operation Area on an activity-by-activity basis. The OMP would inventory, characterize, and standardize all routine O&M activities. The document would be used across all levels of the Corps' Operations Division from the Chief of Operations to the field staff. Expected benefits are the efficient delivery of routine O&M services and improved internal coordination. Furthermore, the OMP would itemize costs for use in budget developments and projections.

No new O&M activities are proposed as part of the OMP. The document would inventory, characterize, and standardize existing routine O&M activities.



PUBLIC NOTICE

In 2017, the Corps in association with stakeholders within the Sepulveda Basin completed a Vegetation and Access Maintenance Plan (VAMP) for a 48-acre area within the larger Operations Area. See attached map. The VAMP guides management of vegetation and access roads within this sub-area. The OMP does not replace the VAMP. Nor are new management measures proposed for this area. The VAMP would be incorporated as part of the OMP. The VAMP would still remain in effect for the management of the sub-area.

Pursuant to the National Environmental Policy Act, the Corps is preparing an Environmental Assessment (EA) to evaluate the environmental impact of all routine O&M activities and to determine whether environmental impacts warrant the preparation of an Environmental Impact Statement.

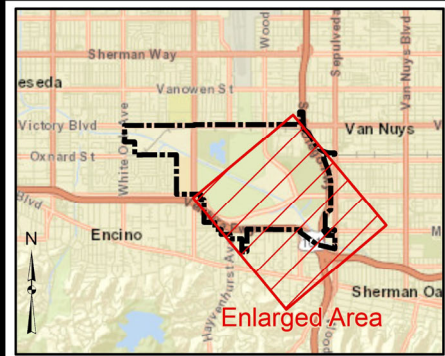
The Corps is soliciting comments from the public as well as regulatory and resources agencies for the EA associated with the Sepulveda Dam Basin OMP.

Comments will be accepted from November 15, 2019 to December 15, 2019.

Comments can be submitted electronically to: kenneth.wong@usace.army.mil

Alternatively, comments can be mailed to:

U.S. Army Corps of Engineers
Kenneth Wong, Planning Division
915 Wilshire Blvd., Los Angeles, CA 90017.



Legend

-  O&M Footprint
-  Highways
-  Rivers and Tributaries
-  Basin Boundary
-  VAMP

SEPULVEDA BASIN

**OPERATIONS AND
MAINTENANCE PLAN
FOOTPRINT**



U.S. ARMY CORPS OF ENGINEERS
LOS ANGELES DISTRICT