

# Drainage Needs Assessment Program

## Background

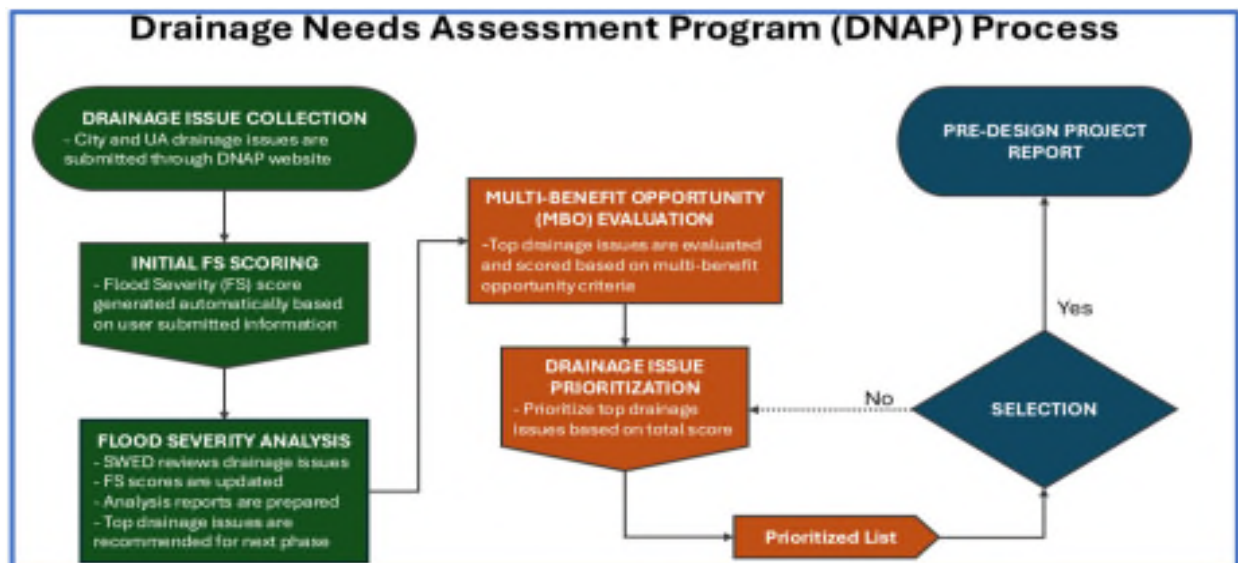
The Los Angeles County Flood Control District (District) was established by the California Legislature in 1915 to provide flood risk management and stormwater conservation within its service area of more than 2,700 square miles. The District operates drainage infrastructure within 86 incorporated cities and 120 unincorporated communities of LA County, including 14 major dams, 175 debris basins, nearly 500 miles of open channel and 3,300 miles of underground storm drains. Today, this regional flood control system serves approximately 10 million people and over 2.2 million land parcels.

## Overview

The purpose of the Drainage Needs Assessment Program (DNAP) is to identify, evaluate, and prioritize local drainage issues within the District. Reporting by municipalities and unincorporated communities are utilized once a year to identify significant local flooding problems and potential project opportunities using established criteria, including:

- Flood severity and consequence
- Cost and feasibility of corrective measures
- Equity and infrastructure justice
- Federally designated priority flood zones subject to mandatory flood insurance
- Stormwater capture
- Opportunities for multi-benefit solutions
- Collaborative opportunities with other public or private projects
- Outside funding contributions
- Synergy with other projects

The number of drainage issues selected each year for project development varies depending on budget allocations and other infrastructure priorities within the District and does not imply future funding commitments. The flowchart below illustrates how DNAP works.



## Highlights

The mission of the District is to ensure flood-safe communities through active planning, construction, and operation and maintenance of critical drainage infrastructure. DNAP represents an important component of the District's flood management strategy and includes the following key elements:

- Year-round submittal of local drainage issues by municipalities through an online portal at <https://dpw.lacounty.gov/Pdd/csrts/>.
- Residents living in unincorporated areas can report drainage issues by emailing [county\\_flooding@pw.lacounty.gov](mailto:county_flooding@pw.lacounty.gov).
- Annual prioritization of drainage issues by the District for potential project concept development.
- Points awarded for projects benefiting disadvantaged/underserved communities.
- Encourages collaboration and synergy with municipalities and other stakeholders to maximize value to communities.
- Although independent programs, projects from the DNAP process could be eligible for Safe Clean Water Program (SCWP) funding if they meet the SCWP eligibility criteria. Information on the SCWP is available at [safecleanwaterla.org](http://safecleanwaterla.org).

## Reporting a Drainage Issue

Initial scoring of the drainage issues will be determined based on the provided information; therefore, it is very important to provide as much detail as possible. Submittals with the highest scores will be selected for the concept development phase. Below is a list of items to take into consideration when reporting a drainage issue:

- Date of flooding
- Address/description of location
- Description of drainage issue
- Number of structures affected
- Quantity of residents impacted
- Impacts on businesses, schools, emergency facilities, public facilities, etc.
- Depth of ponding (feet)
- Vehicle/pedestrian accident history due to flooding
- Photos/videos of flooding, evidence of flooded structures, complaints from residents
- Additional details.

For questions and feedback please contact us at [DNAP-technical@dpw.lacounty.gov](mailto:DNAP-technical@dpw.lacounty.gov).