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JEFFERSON PARK STORMWATER CAPTURE FEASIBILITY STUDY

Community Resilience Fact Sheet

Building Community Resilience at Jefferson Park

What is Resilience in California?

Climate resiliency can take on several different definitions depending on one's general location—coastal or urban settings differ vastly from a more rural environment. In California, climate resiliency means preparing for extreme and variable conditions, managing water wisely, reducing urban heat conditions, promoting urban greening and utilizing nature-based solutions, all while supporting long-term community well-being. Together, these components help to strengthen a community's ability to withstand, adapt to, respond to, and recover from the impacts to our climate, such as extreme heat, flooding, wildfires, and poor air quality. The resiliency framework illustrated below highlights how climate resilience in California depends on coordinated investments across community, economy, health, housing, infrastructure, and natural resources—working together to support adaptation and long-term sustainability

Through intentional, strategically designed park amenities, initiatives like the **Jefferson Park Stormwater Capture Feasibility Study** project can help position both the neighborhood and broader community to better adapt to California's changing climate while delivering lasting community benefits.

A More Resilient Future

The City of Pasadena has identified Jefferson Park as a high priority opportunity for capturing, treatment, and infiltration and recharge of stormwater to address critical compliance requirements and attain improvements in water quality for the Rio Hondo and Los Angeles River watersheds. Located downstream from the Eaton Fire areas, the project represents a dynamic opportunity to improve long-term watershed health, protect downstream water quality citywide, and enhance the existing neighborhood park space.

These benefits support a healthier, more resilient future at Jefferson Park:

Cleaner Water

Rainwater capture and treatment help protect groundwater and downstream water quality, improving long term watershed health.

More Resilient Neighborhoods and Fire Recovery

By including fire-resistant, native plants, the park manages and reduces flooding, erosion, and wildfire risk to the park and nearby community.

Healthier, Greener Jefferson Park

Enhanced urban greening and shade helps reduce urban heat impacts and supports recreation and community gatherings.

Community-Centered Investment

An enhanced park creates stronger community connections through inclusive planning and outreach.

Resilience Opportunities at Jefferson Park

Jefferson Park Today

Jefferson Park, a neighborhood park in Pasadena, currently offers recreational amenities such as open green space, play areas, and community gathering areas that serve nearby residents. The park is situated within a region that was recently impacted by the Eaton Fire, underscoring the need for additional environmental resilience and water quality improvements. While today's park provides valuable recreation and community gathering amenities, there are additional opportunities to improve neighborhood resilience by protecting water quality, providing additional shade and nature-based park elements, and creating meaningful community amenities.

For more information regarding Los Angeles County's Safe Clean Water Program please visit: **safecleanwaterla.org**, and the Water Foundation, please visit: **waterfdn.org**.

To learn more about the project, review materials, and find out about upcoming community outreach events, please visit **bit.ly/JeffersonParkProject**