# **Grant Application**





The Natural Resources Agency

Date: 2015/03/27 **Project Title:** Glenoaks Greenway Project Funds: Amount: 135,000 **Proposition 84** Match amount: 36,720

Santa Monica Mountains Conservancy

5750 Ramirez Canyon Road Malibu, California 90265 Phone: 310-589-3200 Fax: 310-589-3207

www.smmc.ca.gov

Council for Watershed Health **Applicant Name:** Address: 700 N. Alameda St. State/Province: Los Angeles, CA Zip/Postal code: 90012

(213) 229-9945

(213) 229-9952

**Brief Project** Description:

Design and engagement activities leading towards construction of a 1.2 mile-long climate resilient, allnative plant demonstration park. See below.

**Grantee's Authorized Representative:** 

Phone:

Fax:

Nancy L.C. Steele, D.Env., Executive Director (213) 229-9950 nancy@watershedhealth.org

Name and Title Phone Number Email

Match source: MWD, LABT

Total Project Cost: 171,720

Person with day-to-day responsibility:

Mike Antos, Programs Director (213) 229-9954 mike@watershedhealth.org

Name and Title Phone Number Email

Planning, design, and community engagement activities leading towards construction of a 1.2 mile-long climate resilient, all-native plant demonstration park that addresses the feasibility of stormwater capture and infiltration for water quality and supply. This project, sited along Glenoaks Boulevard between Roscoe Project Objective: Boulevard and Cohasset Street in the disadvantaged community of Sun Valley, will transform the blighted rights-of-way adjacent to an on the banks of the Burbank Western Channel (a tributary of the Los Angeles

River) into a safer and sustainable recreation space. See attached

\*Attach additional pages as necessary

Project Address: Rights-of-way along Glenoaks Boulevard, from Roscoe Boulevard to Cohasset Street.

Latitude: Acreage: 52

Trail Length: 1.2 miles

Longitude:

APN's:

Stream Miles:

1.2 miles

Congressional District:

28 & 29

for low maintenance green infrastructure

**State Senate** District:

Assembly 25 District:

39

Tasks / Milestones:

**Budget:** 

**Completion Date:** 

1 Analyze project site and review existing data 10/2/2015 \$ 23,136 2 Develop concept design through community \$ 33,981 4/1/2016 agency engagement 3 Develop green infrastructure systems and draft \$ 74,886 9/2/2016 costs factors, draft evaluation of benefits 4 Develop local native plant palettes appropriate \$ 39,717 4/1/2016

certify that the information contained in this Grant Application form, including required attachments, is accurate.

Signature of Authorized Representative

\*Attach additional pages as necessary



# Glenoaks Greenway Concept Design & Community Engagement Proposal

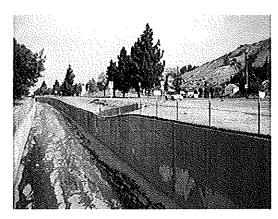
A Project of the Los Angeles Basin Water Augmentation Study

The concrete Burbank West Channel is located between Interstate 5 and Glenoaks Boulevard in the Northeast San Fernando Valley. These three infrastructures – a freeway, a water channel, and a road – divide a community. To the south is a low-income residential area with few opportunities for recreation; to the north is a more affluent hillside residential community. Stormwater flows from the north into catch basins connected to the Burbank West Channel, moving untreated to the LA River and ultimately to the ocean.

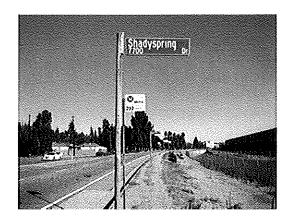
Between these lines of imperviousness lies an opportunity. The Burbank West Channel is bounded on its north side by a ribbon of dirt, ranging in width from 26 to 53 feet; this is the maintenance right-of-way for the channel. Along this unshaded ribbon are three Metro Bus stops and a well-beaten pedestrian trail that shows heavy use. We have the opportunity here to create Glenoaks Greenway, designed for safer pedestrian connections, low maintenance beauty, improved water quality, and community enhancement.

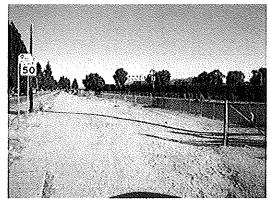
Using innovative green infrastructure and planted with locally sourced vegetation, the Glenoaks Greenway will treat polluted urban runoff and release it to the Burbank West Channel or infiltrate it to the San Fernando Basin. In preliminary discussions, Los Angeles County Supervisor Michael Antonovich, Los Angeles Councilman Paul Kerkorian, Los Angeles Bureau of Sanitation, Los Angeles County Department of Public Works, and Woodbury University all join with Council for Watershed Health to support the design and development of Glenoaks Greenway.

As we have done at Elmer Avenue, the Greenway will be designed for monitoring, becoming a source of knowledge about the role and required stewardship of native plants in green infrastructures. Glenoaks Greenway will provide safer and healthier pedestrian passage by expanding community green space and connecting communities to nearby businesses, public transit, schools and an existing bicycle path in neighboring Burbank.









# Request

Council for Watershed Health respectfully requests \$135,000 in funding for design, initial engineering analysis, and initial community & agency engagement for the Glenoaks Greenway. This project will have four tasks and will be completed over a twelve to fifteen month timeline.

Council will solicit proposals for a design & engineering firm that will work with scientists and designers on our staff to develop a concept plan and initial engineering documents. Our staff will engage with the community for guidance and support.

Council for Watershed Health has partnered with Los Angeles Beautification Team, which has a CalTrans EEMP grant that will provide trees for this reach of Glenoaks Blvd.

Requested Budget: \$135,000

Metropolitan Water District In-Kind: \$30,600 (MWD Ecologist)

Los Angeles Beautification Team Matching grant: \$6,120

## **Proposed Project Team**

Council for Watershed Health Project Lead
Los Angeles Beautification Team Project Partner
City of Los Angeles Green Streets Committee Advisory
City of Los Angeles Landowner
LA County Flood Control District Landowner

#### Proposed Scope of Work

Task 1: Analyze project site and review existing data

Task 2: Engage communities and agencies in concept design process

Task 3: Develop green infrastructure options and draft costs factors, draft evaluation of benefits Task 4: Develop local native plant palettes appropriate for low maintenance green infrastructure.

### Timeline:

The scope of work described here will continue for 15 months following the award of funding.

#### **Deliverables**

- 1. Report on existing conditions and opportunities of project site.
- 2. Recommendations for suite of green infrastructure options and associated costs.
- 3. Recommendations for plant palettes and planting plan for each section and corresponding maintenance checklist
- 4. Concept design and schematics for each project section.

Council for Watershed Health is the region's trusted hub for essential watershed research, analysis and education in Southern California. We are uniquely positioned to influence and inform policy by conducting applied research that is objective and rooted in science, and convene stakeholders to share the research results. Our Vision 2025 recognizes that green infrastructure is a necessary component of making greater Los Angeles more sustainable and resilient to climate change.