


**SANTA MONICA MOUNTAINS CONSERVANCY
GRANT APPLICATION**

Project Name: Flint Canyon Trail Restoration		Amount of Request: \$300,000		
		Total Project Cost: \$300,000		
Applicant Name: City of La Cañada Flintridge		Matching Funds: 0		
		Lat/Long: 34.1914287/-118.186		
Applicant Address: 1327 Foothill Blvd La Cañada Flintridge, CA 91011		Project Address: N/A		
		County	Senate District	Assembly District
		Los Angeles	25	43
		Tax ID:		
Phone: (818) 790-8880				
Email:				
Grantee's Authorized Representative:				
Rebekka Hosken, Director of Finance		(818) 790-8880		
<i>Name and Title</i>		<i>Phone</i>		
Overhead Allocation Notice:				
<input checked="" type="checkbox"/> Any overhead costs will be identified as a separate line item in the budget and invoices. <input checked="" type="checkbox"/> The Conservancy encourages grantees to reduce overhead costs including vehicle and phone expenses. <input checked="" type="checkbox"/> The overhead allocation policy has been submitted prior to, or with, the grant application.				
Outreach and Advertising Requirement:				
<input checked="" type="checkbox"/> Applicant has read the staff report and board resolution regarding contract policies. <input checked="" type="checkbox"/> Applicant has adopted contract policies for the purpose of increasing outreach and advertising to disadvantaged businesses and individuals.				
<i>All check boxes must be checked</i>				
Brief Project Description: A 2,000-foot segment of the Flint Canyon Trail is in need of a new supporting embankment due to ongoing deterioration. Approximately ¼ of this segment is maintained by the City of La Cañada Flintridge and the remainder is maintained by the County of Los Angeles Department of Parks and Recreation. The project elements will include survey, geotechnical investigations, environmental studies, preliminary engineering alternative analysis, community outreach, and final design plans and specifications.				
*attach additional pages with project detail				
Tasks / Milestones:		Budget:		Completion Date
Grant Project Selection		\$300,000		February 2019
Grant Agreement				July 2019
Preliminary Engineering/Alt.				
Analysis/Public Outreach				June 2020
Final Plans, Specs., and Estimate				December 2020
For Acquisition				
Projects:		APN(s): N/A		
		Acreage: N/A		
I certify that the information contained in this Grant Application form, including required attachments, is accurate.				
 <i>Signature of Authorized Representative</i>		ACTING CITY MANAGER <i>Signature</i>		11/30/18 <i>Date</i>
STATE OF CALIFORNIA ♦ THE NATURAL RESOURCES AGENCY				

Grantee Data Sheet

Print Form



State of California
The Natural Resources Agency
Santa Monica Mountains Conservancy

5750 Ramirez Canyon Road
Malibu, California 90265
Phone: 310-589-3200
Fax: 310-589-3207
www.smmc.ca.gov

Date:

November 30, 2018

☒ New ☐ Revised

Grantee Name:

City of La Canada Flintridge

Address:

1327 Foothill Blvd., La Canada Flintridge

State/Province:

California

Zip/Postal Code:

91011

Tax ID Number:

95-3097683

Phone:

(818) 790-8880

Fax:

(818) 790-7536

Project Name:

Flint Canyon Trail Restoration Design

Information

Will administrative/overhead costs be included?

No

If yes, is the overhead policy attached to this sheet?

Not Applicable

Will vehicle costs be included?

No

If yes, is the vehicle policy attached to this sheet?

Not Applicable

Will cell phone costs be included?

No

If yes, is the phone policy attached to this sheet?

Not Applicable

☒ I have completed and submitted the STD 204 Payee Data Record form.

☒ I have read and accepted the policies and procedures within the Santa Monica Mountains Conservancy Grant Administration Manual.

☒ I am aware that the Santa Monica Mountains Conservancy has urged a reduction of costs associated with overhead, cell phone, and vehicle charges.

*If a reduction in the above costs has been made, please document the reductions and attach to this data sheet.

Primary Contact Information

Name (1):

Patrick V. DeChellis

Address:

1327 Foothill Blvd., La Canada Flintridge

State/Province:

California

Zip/Postal Code:

91011

Phone (1):

(818) 790-8882

Phone (2):

Fax:

Email:

pdechellis@lcf.ca.gov

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Address:

1327 Foothill Blvd., La Canada Flintridge

State/Province:

California

Zip/Postal Code:

91011

Phone (1):

(818) 790-8882

Phone (2):

Fax:

Email:

ptaber@lcf.ca.gov

Notes:

Signature Field

Rebecca L. Fu
ACTING CITY MANAGER

(Required when re
STD. 204 (Rev. 6-2003)

1	INSTRUCTIONS: Complete all information on this form. Sign, date, and return to the State agency (department/office) address shown at the bottom of this page. Prompt return of this fully completed form will prevent delays when processing payments. Information provided in this form will be used by State agencies to prepare Information Returns (1099). See reverse side for more information and Privacy Statement. NOTE: Governmental entities, federal, State, and local (including school districts), are not required to submit this form.		
2	PAYEE'S LEGAL BUSINESS NAME (Type or Print) City of La Canada Flintridge <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> SOLE PROPRIETOR – ENTER NAME AS SHOWN ON SSN (Last, First, M.I.) <hr/> </div> <div style="width: 35%;"> E-MAIL ADDRESS rhosken@lcf.ca.gov </div> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> MAILING ADDRESS 1327 Foothill Boulevard <hr/> CITY, STATE, ZIP CODE La Canada Flintridge, CA 91011 </div> <div style="width: 48%;"> BUSINESS ADDRESS 1327 Foothill Boulevard <hr/> CITY, STATE, ZIP CODE La Canada Flintridge, CA 91011 </div> </div>		
3	ENTER FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEIN): 95 - 3097683 <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> ESTATE OR TRUST </div> <div style="width: 45%;"> CORPORATION: <input type="checkbox"/> MEDICAL (e.g., dentistry, psychotherapy, chiropractic, etc.) <input type="checkbox"/> LEGAL (e.g., attorney services) <input checked="" type="checkbox"/> EXEMPT (nonprofit) <input type="checkbox"/> ALL OTHERS </div> </div> <hr/> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <input type="checkbox"/> INDIVIDUAL OR SOLE PROPRIETOR ENTER SOCIAL SECURITY NUMBER: </div> <div style="width: 45%; text-align: center;"> <div style="border-bottom: 1px solid black; display: inline-block; width: 100px;"> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> - <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> - <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div> </div> </div> <p style="text-align: center; font-size: small;">(SSN required by authority of California Revenue and Tax Code Section 18646)</p>		NOTE: Payment will not be processed without an accompanying taxpayer I.D. number.
4	PAYEE RESIDENCY STATUS <input checked="" type="checkbox"/> California resident - Qualified to do business in California or maintains a permanent place of business in California. <input type="checkbox"/> California nonresident (see reverse side) - Payments to nonresidents for services may be subject to State income tax withholding. <div style="margin-left: 20px;"> <input type="checkbox"/> No services performed in California. <input type="checkbox"/> Copy of Franchise Tax Board waiver of State withholding attached. </div>		
5	<p style="text-align: center;">I hereby certify under penalty of perjury that the information provided on this document is true and correct. Should my residency status change, I will promptly notify the State agency below.</p> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 65%;"> AUTHORIZED PAYEE REPRESENTATIVE'S NAME (Type or Print) Rebekka Hosken </div> <div style="width: 30%;"> TITLE ACTING CITY MANAGER Director of Finance </div> </div> <hr/> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> SIGNATURE </div> <div style="width: 25%;"> DATE 11/30/2018 </div> <div style="width: 30%;"> TELEPHONE ((818)) 790-8880 </div> </div>		
6	Please return completed form to: <div style="margin-top: 10px;"> Department/Office: <u>Department of Industrial Relations</u> </div> <div style="margin-top: 5px;"> Unit/Section: <u>California Apprenticeship Council / DAS</u> </div> <div style="margin-top: 5px;"> Mailing Address: <u>1515 Clay Street, Suite 301</u> </div> <div style="margin-top: 5px;"> City/State/Zip: <u>Oakland, CA 94612-1440</u> </div> <div style="margin-top: 10px; display: flex; justify-content: space-between;"> <div> Telephone: <u>((510) 879-4010)</u> </div> <div> Fax: <u>((510) 286-1448)</u> </div> </div> <div style="margin-top: 10px;"> E-mail Address: <u>trainingfundgrants@dir.ca.gov</u> </div>		

Application Check List

- 1) Grant Application Form
- 2) Grantee Data Form
- 3) Payee Data Record (STD 204)
- 4) Scope of Work
 - a. List of Tasks and Timeline for Project Implementation
 - b. Detailed Budget
- 5) Preliminary Project Plans
- 6) Need and Urgency for the Project
- 7) Project Description
- 8) Purpose of Proposition 68
- 9) Greenhouse Gas Emissions Reduction Targets
- 10) Promotion of Relevant Regional and State Plans and Policies
- 11) Matching Funds
- 12) Benefits to Disadvantaged Community
- 13) Partnering with Local or State Conservation Corps
- 14) Description of New or Innovative Technology or Practices
- 15) Monitoring and Reporting of Progress and Effectiveness
- 16) Common Ground Plan
- 17) How Project Will Further the Santa Monica Mountains Conservancy Strategic Objectives
- 18) Scope of Work Description to Protect or Enhance Urban Creek

Attachment:

- A) Corps Consultation Review Document
- B) Trails Council Support Letter
- C) Los Angeles County Flood Control District Support Letter
- D) County of Los Angeles Department of Parks and Recreation Support Letter

Executive Summary

The city of La Cañada Flintridge is an upper middle-class community of 20,246 residents (Census, 2010) living within 8.6 square miles. The 210 freeway, a major artery connecting the 5-interstate freeway intersects city boundaries. Significant landmarks include Jet Propulsion Laboratory (JPL), Descanso Gardens, and the Flint Canyon Trail. The residents of La Cañada Flintridge are college educated (68.7%) and the median age is 42.1 years (Census, 2010). Thus, this community population is deemed to be active based on their age and median income.

The Flint Canyon Trail is used by hikers, equestrians, and bicyclists which allows them access to enter 40 acres of Cherry Canyon, which is owned by the city of La Cañada Flintridge. The 2.03 mile-long trail runs through the Flintridge area of the city, connecting Hahamongna Watershed Park (formerly Oak Grove Park) located in the city of Pasadena on the east. The Flint Canyon Trail has undergone serious erosion on the downslope due to severe rainstorms and runoff from the Flint Wash which is located below the trail.

The proposed project includes a preliminary engineering report (survey, topographic base mapping, geotechnical investigation, design alternatives analysis), public outreach, and final plans, specifications, and estimate (PS&E) of construction. The project site location is located along a section of the Flint Canyon Trail near the 210 freeway. This project is especially critical since a portion of the trail can become destabilized and impact the safety of the 210 freeway.

The total cost to complete final PS&E is estimated at \$300,000.

1) COMPLETED GRANT APPLICATION FORM

Completed form enclosed.

2) COMPLETED GRANTEE DATA FORM

Completed form enclosed.

3) COMPLETED PAYEE DATA RECORD (STD 204)

Completed record enclosed.

4) SCOPE OF WORK

Since the Flint Canyon Trail Restoration Project is at present essentially only a problem statement, it will be delivered in four major stages from concept, then outreach, to final design, and through construction. This application seeks to fund the first three stages through final design.

Preliminary Engineering/Alternatives Analysis

The concept stage will be a Preliminary Engineering/Alternatives Analysis (PE/AA) in which a variety of engineering solutions will be developed by the engineering team and analyzed for cost/benefit and tradeoff analyses. A precise engineering solution can only be determined through a PE/AA due to the many design considerations involved in a project of this nature such as follows:

- Potentially sensitive habitat
- Constructability issues
- Agency coordination
- Aesthetics
- Budget
- California Conservation Corps involvement

At this very preliminary stage it is foreseeable that some options for slope protection may include soldier piles with retaining walls, reinforced shotcrete retaining wall, or gravity pre-cast concrete modular crib wall. See visual examples of each below in order. Another likely measure that can be employed to backfill and reinforce areas at the toe of slopes is placement of gabions. Gabions are steel wire mesh cages filled with rip-rap (large rock aggregate).

Public Outreach

Upon completion of the PE/AA, a public engagement effort will be undertaken to inform stakeholders and the general public of the various project alternatives and solicit input. Stakeholder and public input to the project is not likely to guide selection of the high-level engineering solution since objective engineering analysis, economic analysis, and environmental screening will quickly narrow the focus of scoping. However, stakeholder and public input will

be essential to defining and refining more minor project elements such as aesthetics, signing standards, and trail amenities.

Final Design

The PE/AA and the selected engineering design alternative will bring the level of design completeness to approximately 30 percent. The engineering design team will continue with any additional survey and geotechnical work beyond the PE/AA and produce the final design plans, specifications, and estimate (PS&E). Design reviews for comment will be conducted at 60, 90, and 100 percent design completeness. The final PS&E will distinguish between work to be bid upon by a licensed general contractor and work to be performed by the California Conservation Corps.

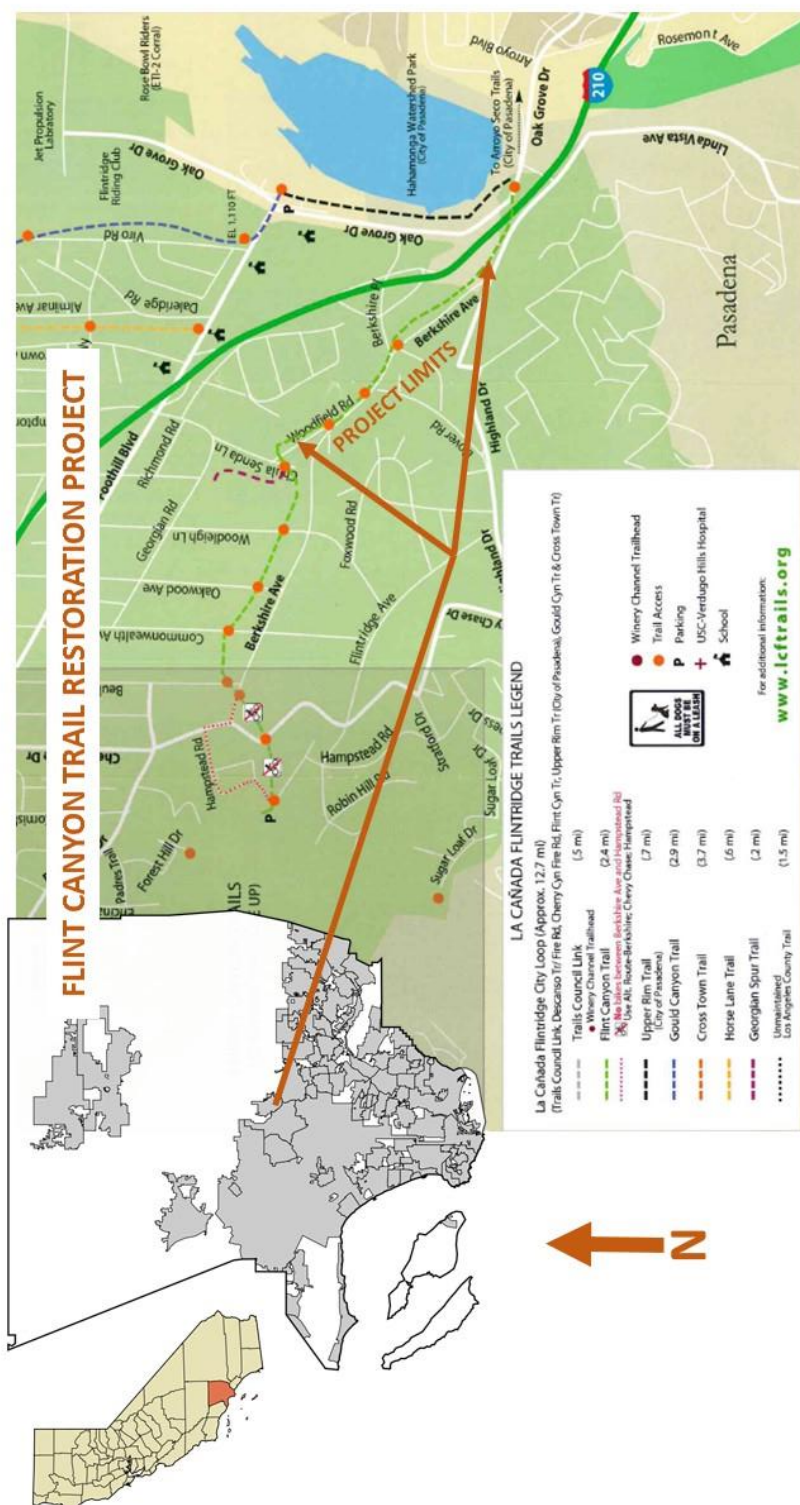
List of Tasks and Timeline for Project Implementation

Task Name	Anticipated Completion
Preliminary Conception Phase ⇒ Deliverable: Grant Application Completion Grant Project Selection Grant Agreement	<i>November 2018</i> <i>February 2019</i> <i>July 2019</i>
Conceptional Design Phase ⇒ Deliverable: Preliminary Engineering Report/ Alternative Analysis/Public Outreach	<i>June 2020</i>
Final Plans ⇒ Deliverable: Plans/Specifications/ Budget Estimate	<i>December 2020</i>

Detailed Budget*Table 1-Task Description and Budget*

Task No.	Task Description	City Staff	Consultants	Budget
1.00	ADMINISTRATION			
1.01	Project Management	\$20,000	\$20,000	\$40,000
1.02	Quality Assurance/Quality Control		\$10,000	\$10,000
	Subtotal	\$20,000	\$30,000	\$50,000
2.00	PLANNING			
2.01	30% Design - Preliminary Engineering/Alternatives Analysis Report		\$40,000	\$40,000
2.02	Survey		\$30,000	\$30,000
2.03	Base Mapping		\$10,000	\$10,000
2.04	Environmental (CEQA)		\$40,000	\$40,000
2.05	Geotechnical Report		\$30,000	\$30,000
	Subtotal	\$0	\$150,000	\$150,000
3.00	PS&E, Permits			
3.01	60% Design Plans		\$30,000	\$30,000
3.02	90% Design Plans		\$20,000	\$20,000
3.03	100% Design Plans		\$10,000	\$10,000
3.04	Final Plans, Specifications, and Engineer's Estimate		\$5,000	\$5,000
3.05	Permits	\$20,000		\$20,000
3.06	Other Fees	\$5,000		\$5,000
	Subtotal	\$25,000	\$65,000	\$90,000
4.00	OUTREACH			
4.01	Public Participation Plan	\$2,000		\$2,000
4.02	Community Meetings	\$6,000		\$6,000
4.03	Stakeholder / Land Owner Meetings	\$2,000		\$2,000
	Subtotal	\$10,000	\$0	\$10,000
	TOTAL	\$55,000	\$245,000	\$300,000

EXHIBIT 1- PROJECT LOCATION MAP



5) PRELIMINARY PROJECT PLANS

In 2012, the city contracted with an engineering consultant to explore probable construction costs to restore a 2,000-foot section of the Flint Canyon Trail. As part of this project, the planning process will include preliminary engineering report, survey, base mapping and geotechnical report to ensure an updated assessment of the area. Deliverables include a preliminary engineering report with an alternative's analysis. This report will allow the city to evaluate the best options to restore the trail. The project also includes an Environmental document to meet CEQA requirements and a geotechnical report to ensure an accurate representation of the site and provide recommendations for construction.

6) NEED AND URGENCY FOR THE PROJECT

The city of La Cañada Flintridge is an upper middle-class community of 20,246 residents (Census, 2010) living within 8.6 square miles. The 210 freeway, a major artery connecting the 5-interstate freeway intersects city boundaries. Significant landmarks include Jet Propulsion Laboratory (JPL), Descanso Gardens, and the Flint Canyon Trail. The residents of La Cañada Flintridge are college educated (68.7%) and the median age is 42.1 years (Census, 2010). Thus, this community population is deemed to be active based on their age and median income.

This application is for Flint Canyon Trail Restoration which has been an asset to the community before the city was incorporated in 1976. The trail is used by hikers, equestrians, and bicyclists which allows them access to enter 40 acres of Cherry Canyon, which is owned by the city of La Cañada Flintridge. The 2.03 mile-long trail runs through the Flintridge area of the city, connecting Hahamongna Watershed Park (formerly Oak Grove Park) located in the city of Pasadena on the east. The Hahamongna Watershed Park is a 1,300-acre open space area that serves as stream drainage of the Arroyo Seco as it exits the San Gabriel Mountains and flows south through Pasadena, South Pasadena, and Highland Park to the Los Angeles River. The Hahamongna Watershed Park hosts five unique habitat zones and a prime oak woodland zone. To the west and southwest, the Flint Canyon Trail connects to Cherry Canyon in the city of Glendale. In addition, the Flint Canyon Trail connects to the Arroyo Seco Trail, which leads to the Gabrielino Trail in the Angeles National Forest abutting the City.

The Flint Canyon Trail has undergone serious erosion on the downslope due to severe rainstorms and runoff from the Flint Wash which is located below the trail. In 2009, the city completed extensive repairs with grant funds to the upslope of the Flint Canyon Trail which has also experienced significant erosion. Although the upslope was repaired, the downslope has continued to erode over time. The city did recently allocate \$336,500 towards repairs of the downslope, however, a long-term solution must be implemented. Without building a permanent stabilization system for the downslope, the ongoing erosion will compromise the entire slope and the extensive upslope repairs completed by the city. Should the upslope of the trail become compromised, it could also potentially destabilize a section of the 210 freeway, which is situated above the upslope of the trail.

The city has been able to maintain safe access with restrictions through continuous temporary repairs as long as the downslope by the riverbed holds. However, as time passes, the potential risks for the downslope's complete failure could become a reality if funds are not allocated to make substantial repairs to the trail.

7) DESCRIPTION OF MULTI-BENEFITS

Flint Canyon wash experiences intermittent flows during dry periods largely from urban runoff and large-volume, high-velocity flows during rainy periods. The nearly year-round presence of water creates a valuable habitat to support a variety of mammal, bird, reptile, amphibian, insect and plant species. From an ecosystem standpoint, established species of animals and plants rely on what is precariously stable conditions in the stream and adjoining banks. Encroachment of man-made structures such as the 210 Freeway and the adjacent Flint Canyon Trail have confined the hydraulics of the stream to a fixed condition that does not allow natural processes to alter the stream without radical destructive changes. In order to preserve habitat stability in the stream and adjoin banks, slope stabilization is needed by means of artificial structural solutions. The types of solutions themselves can have a significant benefit to the stream-bottom ecosystem by providing plant friendly media for growth as can be found in gabion structures and the open spaces behind modular crib walls.

From a watershed protection standpoint, stabilization of the slopes above the stream will prevent washouts of sediment that will ultimately make their way to Devils Gate Reservoir. Although

the amount of sediment potentially tributary to Devils Gate Reservoir would be very small, every bit helps in controlling sediment inflows to Devils Gate Reservoir.

8) PURPOSES OF PROPOSITION 68

The purposes of Proposition 68 are generally covered in the headings of Chapters 2 through 11 the enabling legislation, SB 5, for Proposition 68 as follows:

- CHAPTER 2. Investments in Environmental and Social Equity, Enhancing California's Disadvantaged Communities
- CHAPTER 3. Investments in Protecting, Enhancing, and Accessing California's Local and Regional Outdoor Spaces
- CHAPTER 4. Restoring California's Natural, Historic, and Cultural Legacy
- CHAPTER 5. Trails and Greenway Investment
- CHAPTER 6. Rural Recreation, Tourism, and Economic Enrichment Investment
- CHAPTER 7. California River Recreation, Creek, and Waterway Improvements Program
- CHAPTER 8. State Conservancy, Wildlife Conservation Board, and Authority Funding
- CHAPTER 9. Ocean, Bay, and Coastal Protection
- CHAPTER 10. Climate Preparedness, Habitat Resiliency, Resource Enhancement, and Innovation
- CHAPTER 11. Clean Drinking Water and Drought Preparedness

This project, upon future completion of construction, fulfills the purposes of Chapters 3, 5, 6, 7, and 10.

9) GREENHOUSE GAS EMISSIONS REDUCTION TARGETS

This project is not anticipated to have substantial or significant effect on reducing greenhouse gas emissions.

10) PROMOTION OF RELEVANT REGIONAL AND STATE PLANS AND POLICIES

This project has significant relevancy with federal, state and local agencies. At the federal level, the Army Corps of Engineers completed a preliminary study that included the Flint Wash as a potential project. The primary purpose of the study was to determine if there would be

federal interest in providing solutions to water and land-related issues in the watershed. Additionally, the trail itself is part of the proposed, “Rim of the Valley” trail. Congress directed the National Park Service to study the mountains encircling the San Fernando, La Crescenta, Santa Clarita, Simi, and Conejo Valleys in Los Angeles and Ventura counties. Therefore, there is substantial federal interest in the Flint Wash area but final conclusions are still pending and funding is uncertain at this time.

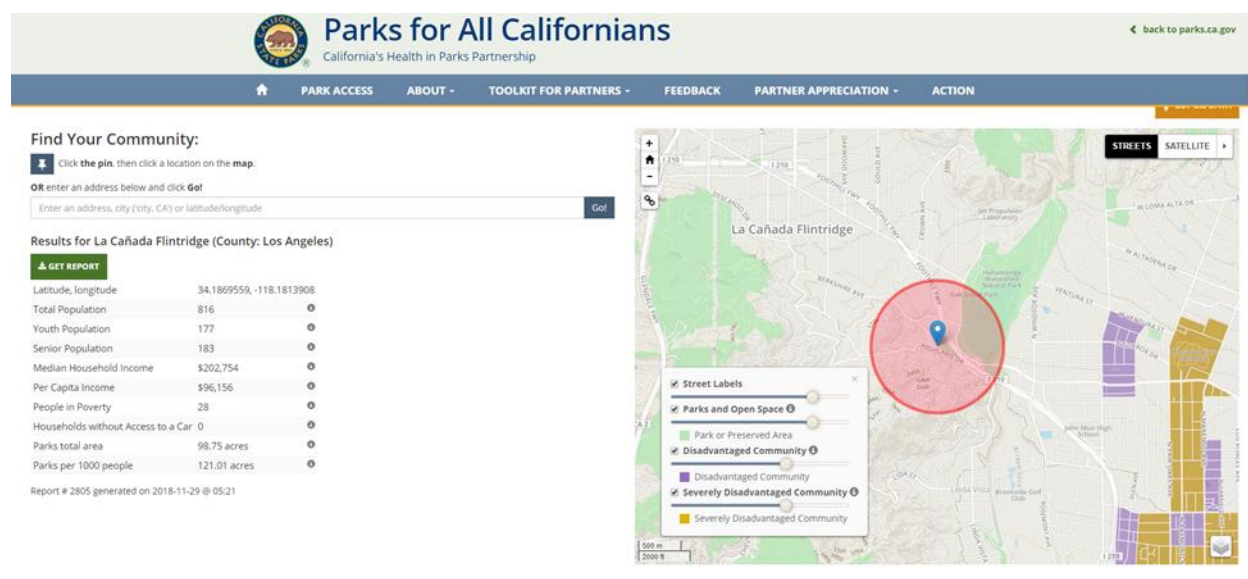
Caltrans has both safety and financial interests in ensuring that the underpinnings of the freeway do not collapse, which could occur as a result of lack of repair to the downslope. There is also regional significance to the project. The city of Pasadena borders the city and if the trail is lost, major trail connectivity will also be lost. Additionally, the water flow of the Flint Wash is shared with Pasadena. Furthermore, La Cañada High School, a local high school, utilizes the trail for athletic training.

11) MATCHING FUNDS

At present this stage of the project does not yet have a commitment of matching funds, however, arrangements are presently underway to develop a plan by which the non-profit La Canada Flintridge Trails Council can make an in-kind contribution.

12) BENEFITS TO DISADVANTAGED COMMUNITY

Based on the regional significance of the trail, the benefits of the project will greatly benefit neighboring communities beyond the La Cañada Flintridge boundaries. According Exhibit 2 - California State Parks Community Fact Finder tool (accessed November 28, 2018), within a ½ mile radius there are no disadvantaged communities. However, increasing the boundary to a 3-mile radius, the area would start to encompass a western portion of Pasadena which does include a disadvantaged community and to a greater extent a severely disadvantaged community further southwest. According to the legend in Exhibit 2, the disadvantaged community is shaded in purple, while the severely disadvantaged community is shaded in mustard color. By ensuring the trail is restored, recreational opportunities for disadvantaged communities will remain accessible.

EXHIBIT 2- COMMUNITY FACT FINDER TOOL**13) PARTNERING WITH LOCAL OR STATE CONSERVATION CORPS**

The city of La Cañada Flintridge will partner with the California Conservation Corps LA Satellite Center. Based on Proposition 68 guidelines, it is encouraged by the Conservancy to use the “Conservation Corps whenever feasible when implementing restoration and ecosystem protection projects.” Since this project entails ecosystem protection and restoration, it is a natural fit to incorporate the Conservation Corps into this project. A Corps Consultation request was submitted and approved by the agency (see Attachment A). In the construction phase, a component of work will be completed by the California Conservation Corps. Based on the budget described in Table 1, tasks 5.02, 5.16, 5.17, and 5.18 will be completed by the California Conservation Corps.

14) DESCRIPTION OF NEW OR INNOVATIVE TECHNOLOGY OR PRACTICES

The preliminary engineering alternatives analysis combined with input from public outreach will determine the method by which slopes will be stabilized.

15) MONITORING AND REPORTING OF PROGRESS AND EFFECTIVENESS

Since the entire project, when constructed, will be largely an engineering structural solution, monitoring for effectiveness will be mainly a matter of physical and visual inspection of the built structure. As this phase of the project for which grant funds are sought only involve production of final design plans, an equivalent means of monitoring and reporting for effectiveness would be through professional peer review. A third party team of professionals can be afforded in the budget to provide secondary opinions of engineering solutions at the conceptual stage and through final design.

16) COMMON GROUND PLAN

Based on the Common Ground Plan adopted in October 2001, this project is consistent with several goals listed within multiple subcategories in the Guiding Principles. The following goals will guide the planning and outreach of the project:

LAND: Grow a Greener Southern California

Improve Habitat Quality, Quantity, and Connectivity

Connect Open Space with a Network of Trails

Encourage Sustainable Growth to Balance Environmental, Social, and Economic Benefits

PLANNING: Plan Together to Make it Happen

Involve the Public Through Education and Outreach Programs

Utilize the Plan in an On-going Management Process

Since the project has regional significance, there will be multiple opportunities for public participation through community input meetings and stakeholder / land owner meetings. The purpose of the outreach phase is to ensure residents and stakeholders are informed and educated to the restoration of the trail.

17) HOW PROJECT WILL FURTHER THE SANTA MONICA MOUNTAINS CONSERVANCY STRATEGIC OBJECTIVES

The Santa Monica Mountains Conservancy is guided by the goal of interlinking a network of parks, trails, and open space for public use and wildlife habitat, ensuring future open space and recreational lands in Los Angeles and Ventura counties. This project ensures that the Flint Canyon Trail remains open and accessible to all who wish to use it. Should parts of the trail close due to extensive erosion, connectivity to Cherry Canyon and Hahamonga Watershed Park would be significantly impacted and limit recreational opportunities for local residents.

Furthermore, since part of the trail runs along the 210 freeway, any further erosion can lead to destabilization of the 210 freeway, thus significantly compromising the safety of the supports for this important transportation artery in the area.

18) SCOPE OF WORK DESCRIPTION TO PROTECT OR ENHANCE URBAN CREEK

The description of the project in response to application Items 4 through 7 explain how this urban creek will be protected.



California Conservation Corps and Certified Community Conservation Corps



Proposition 68 – Parks, Environment and Water Bond

Corps Consultation Review Document

2018

This Corps Consultation Review Document will be completed by California Conservation Corps and Certified Community Conservation Corps (hereafter collectively referred to as Corps) staff and should accompany applications for funding through Proposition 68, Chapter 1, Division 45: California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018. Please see the [Corps Consultation Process](#), starting with Step 1 on Page 1 of this attachment. Applications that do not include this document demonstrating that both Corps have been consulted will not be given preference for receipt of a grant.

1. Name of Applicant: City of La Canada-Flintridge

Project Title: Flint Canyon Trail Restoration Project

Department/Conservancy to which you are applying for funding: Santa Monica Mountains Conservancy

To be completed by Applicant:

Is this application solely for planning or acquisition?

- ☐ Yes (application is exempt from the requirement to consult with the Corps)
- ☒ No (proceed to #2)

To be completed by Corps:

This Consultation Review Document is being prepared by:

- ☒ The California Conservation Corps (CCC)
- ☐ California Association of Local Conservation Corps (CALCC)

2. Applicant has submitted the required information by email to the California Conservation Corps (CCC) and California Association of Local Conservation Corps (CALCC):

- ☒ Yes (applicant has submitted all necessary information to CCC)
- ☐ No (applicant has not submitted all information or did not submit information to both Corps – application is deemed non-compliant)

3. After consulting with the project applicant, the CCC and CALCC has determined the following:

- ☐ It is NOT feasible for CCC and/or certified community conservation corps services to be used on the project (deemed compliant)
- ☒ It is feasible for the CCC services to be used on the project and the following aspects of the project can be accomplished with Corps services (deemed compliant):

The CCC LA Satellite Center can assist with all aspects possible.

CCC AND CALCC REPRESENTATIVES WILL RETURN THIS FORM AS DOCUMENTATION OF CONSULTATION BY EMAIL TO APPLICANT WITHIN FIVE (5) BUSINESS OF RECEIPT AS VERIFICATION OF CONSULTATION. APPLICANT MUST INCLUDE COPY OF THIS DOCUMENT AS PART OF THE PROJECT APPLICATION.

IF THE CORPS DETERMINE IT IS FEASIBLE TO USE THEIR SERVICES ON THE PROJECT, APPLICANT WILL COORDINATE WITH CORPS TO DEVELOP ESTIMATED COSTS FOR THOSE SERVICES FOR INCLUSION IN THE BUDGET.

THE REYNOLDS GROUP

Helping Manufacturers Elevate Their Purpose and Potential

November 27, 2018

Ms. Melissa Smith
Santa Monica Mountains Conservancy
Los Angeles River Center and Gardens
570 West Avenue 26, Suite 100
Los Angeles, CA 90065

**Flint Canyon Trail Restoration Project
Santa Monica Mountains Conservancy
Proposition 68 Grant Program**

Dear Ms. Smith,

The La Canada Trails Council expresses its support for the City of La Canada Flintridge's application to the Santa Monica Mountains Conservancy Proposition 68 Grant Program for the Flint Canyon Trail Restoration Project. This project is an essential piece of the trail network that joins public open space between the Arroyo Verdugo region and the western edge of the San Gabriel Valley. The Project's significance is demonstrated through its focus on preserving the limited trail connectivity that exists between valuable and popular open space in the Verdugo Hills and the Hahamonga Watershed. It is connectivity that makes this Project regionally significant.

In addition to support for the grant application, the La Canada Trails Council is prepared to cooperate with the City of La Canada Flintridge throughout the development of the project in order to ensure its success.

The La Canada Trails Council urges you to fund the Flint Canyon Trail Restoration Project with a Proposition 68 grant and preserve access to the precious open space resources enjoyed by so many within and outside the La Canada Flintridge community.

Sincerely,



TOM REYNOLDS
President

La Canada Trails Council
PO Box 852
La Canada Flintridge, CA 91012



MARK PESTRELLA, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: **SWP-3**

November 29, 2018

Ms. Melissa Smith
Santa Monica Mountains Conservancy
Los Angeles River Center and Gardens
570 West Avenue 26, Suite 100
Los Angeles, CA 90065

Dear Ms. Smith:

**CITY OF LA CAÑADA FLINTRIDGE'S APPLICATION FOR
PROPOSITION 68 GRANT PROGRAM
FLINT CANYON TRAIL RESTORATION PROJECT
LETTER OF SUPPORT**

The City of La Cañada Flintridge is applying for funding from the Santa Monica Mountains Conservancy Proposition 68 Grant Program for the portion of the Flint Canyon Trail Restoration Project within the Los Angeles County Flood Control District's easement. It is our understanding that the Project will restore an essential portion of the trail network that joins public open space between the Arroyo Verdugo region and the western edge of the San Gabriel Valley. The Project's significance is demonstrated through its focus on preserving the limited trail connectivity that exists between valuable and popular open spaces in the region. The District supports such projects consistent with its goal of enhancing the aesthetics of flood control rights of way and promoting trails and other multiple benefit projects for communities.

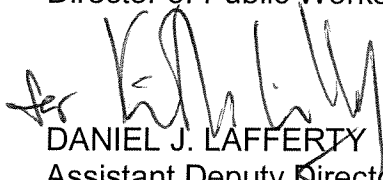
Prior to implementation of any proposed project on District right of way, the project proponent(s) would be required to obtain conceptual approval and necessary permits from the District and other regulatory agencies for the proposed project, demonstrate compliance with the California Environmental Quality Act, and possibly enter into a Use and Maintenance Agreement with the District. The District looks forward to collaborating with the City of La Cañada Flintridge to develop the project to meet its goals, while balancing the needs of the District.

Ms. Melissa Smith
November 29, 2018
Page 2

If you have any questions, please contact Mr. Daniel Sharp at (626) 458-7153 or dsharp@dpw.lacounty.gov.

Very truly yours,

MARK PESTRELLA
Director of Public Works


DANIEL J. LAFFERTY
Assistant Deputy Director
Stormwater Planning Division

EB:pt

P:\swppub\Secretarial\2018\Letters\City of La Canada.docx/C18195

cc: City of La Cañada Flintridge (Patrick DeChellis)



COUNTY OF LOS ANGELES
DEPARTMENT OF PARKS AND RECREATION

"Parks Make Life Better!"

John Wicker, Director

Norma E. Garcia, Chief Deputy Director

November 29, 2018

Ms. Melissa Smith
Santa Monica Mountains Conservancy
Los Angeles River Center and Gardens
570 West Avenue 26, Suite 100
Los Angeles, CA 90065

Dear Ms. Smith:

**FLINT CANYON TRAIL RESTORATION PROJECT
SANTA MONICA MOUNTAINS CONSERVANCY
PROPOSITION 68 GRANT PROGRAM**

The County of Los Angeles Department of Parks and Recreation expresses its support for the City of La Canada Flintridge's application to the Santa Monica Mountains Conservancy Proposition 68 Grant Program for the Flint Canyon Trail Restoration Project.

This project is an essential piece of the trail network that joins public open space between the Arroyo Verdugo region and the western edge of the San Gabriel Valley. The Project's regional significance is demonstrated through its focus on preserving the limited trail connectivity that exists between valuable and popular open space in the Verdugo Hills and the Hahamonga Watershed.

In addition to support for the grant application, the County of Los Angeles Department of Parks and Recreation is prepared to cooperate with the City of La Canada Flintridge throughout the development of the project in order to ensure its success.

The County of Los Angeles Department of Parks and Recreation urges you to fund the Flint Canyon Trail Restoration Project with a Proposition 68 grant and preserve access to the precious open space resources enjoyed by so many within and outside the La Canada Flintridge community.

Sincerely,

Kathline King

KK:ZL:zl