Notice of Completion & Environmental Document Transmittal

Project Title:					
Lead Agency:			Contact Po	erson:	
Mailing Address:					
City:	Zip:		County:		
Project Location: County:		/Nearest Co			
Cross Streets:					Zip Code:
Longitude/Latitude (degrees, minutes and seconds):					
Assessor's Parcel No.:					e: Base:
Within 2 Miles: State Hwy #:			тwр		
Airports:					ols:
Airports:					
Document Type:					
CEQA: NOP Draft EIR	N	IEPA:	NOI	Other:	Joint Document
☐ Early Cons ☐ Supplement/Sub	bsequent EIR	Ţ	☐ EA	I	Final Document
Neg Dec (Prior SCH No.)		Ē	Draft EIS	j	Other:
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Local Action Type:	_	7 5			
General Plan Update Specific Plan		Rezone			Annexation
☐ General Plan Amendment ☐ Master Plan ☐ General Plan Element ☐ Planned Unit	Davidonment	Prezone	nit		Redevelopment Coastal Permit
☐ General Plan Element ☐ Planned Unit ☐ Community Plan ☐ Site Plan	Development	☐ Use Perm☐ Land Div	nit zision (Subdi	vision ata	☐ Coastal Permit ☐ Other:
Community Figur	L		ייייייי (טמחמון	. 151011, EU.)	
Development Type:					
Residential: Units Acres					
Office: Sq.ft. Acres E	Employees	Transpo	ortation: Ty	<i>r</i> pe	
Commercial:Sq.ft Acres E	Employees	Mining		ineral	
Industrial: Sq.ft Acres B	Employees	Power:	Ty	/pe	MW
Educational:		Waste Treatment: Type			MGD
Recreational:		Hazardous Waste:Type Other:			
Water Facilities: Type MC	GD	☐ Other: _			
Project Issues Discussed in Decument					
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Acsthetic/Visual Fiscal		Recreation/F		Ĺ	☐ Vegetation☐ Water Quality
☐ Agricultural Land ☐ Flood Plain/Fl ☐ Air Quality ☐ Forest Land/F	<i>-</i>	☐ Schools/Universities ☐ Septic Systems		Į ſ	
☐ Air Quality ☐ Forest Land/F ☐ Archeological/Historical ☐ Geologic/Seis		Sewer Capacity		l F	Water Supply/Groundwater Wetland/Riparian
☐ Biological Resources ☐ Minerals			city 1/Compaction	ا Gradino آ	Growth Inducement
☐ Coastal Zone ☐ Noise		Solid Waste			Land Use
		Toxic/Hazar		, [Cumulative Effects
		Traffic/Circ		[Other:
☐ Economic/Jobs ☐ Public Service				•	
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Reviewing Agencies Checklist

Air Resources Board	Office of Historic Preservation			
Boating & Waterways, Department of	Office of Public School Construction			
California Emergency Management Agency	Parks & Recreation, Department of			
California Highway Patrol	Pesticide Regulation, Department of			
Caltrans District #	Public Utilities Commission			
Caltrans Division of Aeronautics	Regional WQCB #			
Caltrans Planning	Resources Agency			
Central Valley Flood Protection Board	Resources Recycling and Recovery, Department			
Coachella Valley Mtns. Conservancy	S.F. Bay Conservation & Development Comm.			
Coastal Commission	San Gabriel & Lower L.A. Rivers & Mtns. Conservance			
Colorado River Board	San Joaquin River Conservancy			
Conservation, Department of	Santa Monica Mtns. Conservancy			
Corrections, Department of	State Lands Commission			
Delta Protection Commission	SWRCB: Clean Water Grants			
Education, Department of	SWRCB: Water Quality			
Energy Commission	SWRCB: Water Rights			
Fish & Game Region #	Tahoe Regional Planning Agency			
Food & Agriculture, Department of	Toxic Substances Control, Department of			
Forestry and Fire Protection, Department of	Water Resources, Department of			
General Services, Department of				
Health Services, Department of	Other:			
Housing & Community Development	Other:			
Native American Heritage Commission				
cal Public Review Period (to be filled in by lead age				
ad Agency (Complete if applicable):				
nsulting Firm:				
dress:	Address:			
y/State/Zip:	City/State/Zip:			
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Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Flint Canyon Wash Trail Restoration Project Notice of Completion Attachment A

Assessor's Parcel Numbers: 5821-020-007, 5821-020-900, 5821-020-008, 5821-020-010, 5821-020-011, and 5821-020-902

Schools: Hillside School and Learning Center, La Cañada High School, Flintridge Sacred Heart Academy, Crestview Preparatory School, St. Francis High School, Jackson Elementary School, John Muir High School

Project Description:

Project Background

The two-mile long Flint Canyon Trail connects the Hahamongna Watershed Park with trails in Cherry Canyon and the City of Glendale to the west. The trail also connects to the Arroyo Seco Trail, which in turn connects northward to the Gabrielino Trail in the Angeles Forest. 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 section of trail that runs along the lower portion of Flint Wash between Berkshire Place and Oak Grove Drive has experienced significant erosion problems. In particular, an approximately 800-foot-long section of trail that runs just south of Interstate-210 along the north side (left bank, looking downstream) of the channel has experienced problems both from upslope erosion, undercutting of the creek banks, and severe rainstorms and runoff from the Flint Wash 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 recently conducted repairs to some areas of the downslope; however, a long-term solution must be implemented. Otherwise, the ongoing erosion will compromise the entire slope and the extensive upslope repairs completed by the City.

Project Objectives

The objectives of the Proposed Project include:

- Build a permanent stabilization system to protect the slope and trail
- Maintain safe trail access for the public
- Enhance the natural habitat adjacent to the trail

Project Characteristics

The Proposed Project would improve a 1,000-foot section of the 2.4-mile-long Flint Canyon Wash Trail. Improvements include the installation of gabions, which are steel wire mesh cages filled with rip-rap (large rock aggregate). The Proposed Project would install 3-foot by 3-foot gabions on the downslope of the unprotected bank. The purpose of the gabion wall is to stabilize the slope and to inhibit stream flows from eroding and undercutting the slope supporting the Flint Canyon Trail. In addition to the gabions, soil nails would be used to stabilize the embankment. The soil nails would be placed in a grid-like pattern

along the length and height of the wall, inserted laterally into the slope. The gabions would be placed in front of the soil nails, facing the wash, for erosion protection.

The Proposed Project would also include the installation of five erosion monitoring stations at key points along the stream where high velocity flows occur. These stations would help the City identify future problem areas that could affect the stability and safety of the Flint Canyon Trail. These stations would require rebar to be driven horizontally into the slope. The City would measure over time the length of exposed rebar, which would help gauge the extent of erosion that is occurring.

In addition to stabilizing and protecting the slope supporting the Flint Canyon Trail, the Proposed Project would enhance natural habitat adjacent to the trail. A biological restoration plan is being prepared for the Proposed Project and will be included with the final engineering plans, specifications, and estimates (PS&E) submittal. Habitat enhancement would include removal of non-native vegetation and may include planting of native vegetation. The biological restoration plan will include a maintenance, monitoring, and reporting component for a 120-day Plant Establishment Period (PEP) and for five years following the end of the 120-day PEP.

Temporary staging for construction would be along the trail just south of the proposed improvements. Two other potential temporary staging areas also include a portion of the parking lot of the La Cañada United Methodist Church and an adjacent dirt lot located south of Berkshire Place and east of the westbound Interstate-210 off-ramp at Berkshire Place.

The Proposed Project is funded by a Proposition 68 Santa Monica Mountains Conservancy Grant.