



BOARD REPORT

NO. 16-186

DATE September 09, 2016

C.D. 4

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: GRIFFITH PARK – INITIAL STUDY/MITIGATED NEGATIVE DECLARATION (IS/MND) FOR THE PROPOSED GRIFFITH PARK/OBSERVATORY CIRCULATION AND PARKING ENHANCEMENT PLAN – FINDINGS FOR ALL POTENTIALLY SIGNIFICANT ENVIRONMENTAL EFFECTS OF THE PROJECT IN COMPLIANCE WITH THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA); IMPLEMENTATION OF IS/MND'S MITIGATION MONITORING AND REPORTING PROGRAM IN ACCORDANCE WITH CEQA GUIDELINES [SECTION 15074(D)]

AP Diaz _____
R. Barajas _____
H. Fujita _____

V. Israel _____
*K. Regan KR
N. Williams _____


General Manager

Approved

Disapproved _____

Withdrawn _____

RECOMMENDATIONS

1. Consider the Initial Study/Mitigated Negative Declaration (IS/MND), herein included as Attachment 1 and posted on the Department of Recreation and Parks (RAP) website, www.laparks.org, for the proposed Griffith Park/Observatory Circulation and Parking Enhancement Plan (Project), together with any comments received during the public review process;
2. Find that the IS/MND reflects the independent judgment of RAP;
3. Find that the Project as mitigated will not have a significant environmental effect;
4. Adopt the IS/MND and Mitigation Monitoring Program of the IS/MND that specifies the mitigation measures to be implemented in accordance with the CEQA Guidelines Section 15074(d);
5. Specify that the documents and materials that constitute the record of proceedings for the Project are located in the Office of Board of Recreation and Park Commissioners (Board Office) and that the Board Office is the custodian of these documents and materials;
6. Approve the Project as described in the IS/MND;

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7. Approve a \$4.00 per hour parking fee at the Griffith Observatory parking lot, on West and East observatory Roads, and along Western Canyon Road, and;
8. Authorize RAP's Chief Accounting Employee to create the appropriate account(s) (to be determined) to record the financial transaction for this fee.

SUMMARY

Griffith Park is one of the largest municipal parks in the nation, approximately 4,300 acres in size. The Park was established in 1896 by the donation of private land owned by Colonel Griffith J. Griffith to the City of Los Angeles and is under the jurisdiction of RAP. RAP is currently proposing the development of a Griffith Observatory Circulation and Parking Enhancement Plan (CPEP). RAP retained the following project consultants:

- 1) Cale America, Inc. is the contractor for the overall Project.
- 2) Dixon Resources Unlimited (DIXON), a parking and transportation consultant, was retained by Cale America, Inc. to manage the Project implementation.
- 3) Iteris, Inc., a traffic engineering firm, was also retained by Cale America, Inc. to perform the traffic and circulation impact analysis for the potential road configuration changes.
- 4) Amec Foster Wheeler plc, an environmental engineering company, was retained by Cale America, Inc. to conduct the California Environmental Quality Act (CEQA) analysis and prepare the Initial Study/Mitigated Negative Declaration (IS/MND).
- 5) Pictoform was retained by Cale America, Inc. to prepare wayfinding and parking/transportation branding plans.

In recent years, Griffith Park has become an increasingly popular destination for tourists and locals alike. Whether to visit the Griffith Observatory, to admire the spectacular vistas of the City and the Hollywood Sign, or to experience the multitude of hiking trails, the impacts on Griffith Park have been significant. The result of the increased visitation on a near daily basis has impacted traffic congestion, increased parking demand, and created safety concerns for visitors, bicyclists and pedestrians. The traffic congestion and parking issues have filtered into the surrounding neighborhoods, making it difficult for residents to come and go from their homes. Given the issues and concerns, significant changes must take place to ensure the future safety and efficiency of Griffith Park.

The proposed CPEP includes the monetization of parking near the Griffith Observatory, the introduction of a shuttle circulator system for visitors to more efficiently navigate the park, the reconfiguration of the current traffic circulation pattern, and an overall enhancement to the wayfinding and signage throughout the park. The objective of the CPEP is to lessen the traffic impact within the Park, make it easier to navigate, and encourage public multi-modal accessibility. Protecting the natural environment and urban wilderness identity by using transportation alternatives, including the potential expansion of shuttle services, is aligned with the Vision for Griffith Park (Board Report No. 13-307). It is in the public interest to make access to Griffith Park as equitable and accessible for all community members, visitors, and tourists alike. Expanding DASH and shuttle services to the Griffith Observatory and Griffith Park in

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general is complimentary to the Mayor's goals toward a sustainable City. Reducing cars by offering alternative modes of transit is the focal point of the CPEP.

All parking revenues will be used to support Griffith Park. Primarily, revenues will be steered towards shuttling and traffic improvements; however, revenues may also be used to increase Park Ranger security, hire a park biologist, increase maintenance staffing, provide infrastructure repairs, improve motorist directional signs, and expand traffic control staff to support the program.

The park and shuttle idea is well received by large cities throughout the world. In the United States, the National Park Service has published a Congestion Management Tool Kit (March 2014) that focuses solely on traffic mitigation, parking and shuttling. Portland Oregon's Washington Park has a parking and shuttle program that closely parallels RAP's intent with the CPEP.

RAP has involved key stakeholders and community engagement throughout the development of the CPEP. Beginning in December 2015, the outreach plan was expanded to include presentation to the Griffith Park Advisory Board (GPAB), Council District 4, as well as two Town Hall Community Meetings.

The MND was published in the Los Angeles Times on January 21, 2016 and the review ended March 11, 2016. The stakeholder/community feedback and MND public commentary has been received and extensively reviewed and resulted in some adjustments to the CPEP, including the removal of the proposed Mt. Hollywood viewpoint shuttle service and the expansion of convenient transportation alternatives for visitors that include the Metro Red Line and DASH.

Highlights of the CPEP include:

Monetization of parking

1. Implement a pay-to-park fee of \$4.00 per hour at the Griffith Observatory parking lot, on West and East Observatory Roads and along Western Canyon Road.
2. Install solar-powered pay stations at the Griffith Observatory parking lot, on West and East Observatory Roads and along Western Canyon Road.
3. Implement a pay-by-phone service to be integrated with all pay stations.

Roadway configuration changes

1. Eliminate two-way traffic from the Observatory Loop on East & West Observatory Road.
2. Reconfigure West Observatory Road as a one-way traffic flow towards the Griffith Observatory, with angled-parking on the sidewalk side of the road.

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3. Create a one-way traffic loop by opening access on East Observatory Road to one-way traffic from the Observatory towards Vermont Canyon Road with angled-parking on the hill side of the road.

Shuttle/DASH Service

1. Utilizing funds generated through the monetization of parking to support a DASH Bus to transport park visitors from the MTA Red Line Station at Sunset and Vermont to the Griffith Observatory.
2. Implement a traffic control plan that proactively manages vehicle access to the Observatory Loop in order to ensure more direct, fast and efficient access for DASH Bus services.
3. Enhance the passenger pick up location and signage near the Greek Theater parking lot to encourage a park & ride model.
4. Expand the current weekend DASH Bus service schedule to seven (7) days a week from the Sunset Vermont Red Line to the Griffith Observatory.

Wayfinding and branding

1. Implement new and updated wayfinding signage throughout the immediate project area.
 - a. Provide links to alternate and public transportation services.
2. Re-launch the Griffith Park website to promote awareness and transportation alternatives for visitors.

The first implementation phase will also include the installation of integrated traffic counting technology that will allow Park staff to manage vehicle access to the Griffith Observatory loop to ensure the effectiveness of the DASH Bus service to the Griffith Observatory. The next implementation phase will include the redesign of the roadway configuration and the implementation of paid parking near and around the Griffith Observatory. The intent is to have this phase of the CPEP installed and operational in time for the 2016 Thanksgiving and winter breaks.

All other implementation phases will be incrementally added as traffic mitigation measures along Los Feliz Boulevard are implemented. The IS/MND will have detailed information on the proposed traffic mitigation measures.

TREES AND SHADE:

There will be no impact to trees or shade within the project area.

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CEQA CLEARANCE

In accordance with the requirements of the California Environmental Quality Act (CEQA), a IS/MND was prepared for the project. The IS/MND analyzes all potentially significant environmental effects and imposes mitigation so that all potentially significant effects are mitigated to a less than significant level. The IS/MND was circulate to all interested parties and responsible agencies for a fifty (50) day review and comments period from January 21, 2016 to March 11, 2016. During this public review period a total of seventy (70) e-mails and/or letters with comments on the IS/MND were received. All comments have been addressed and incorporated into the final IS/MND for the Board's review and consideration. The comments resulted in minor changes in the IS/MND, and these changes have been shown in the various sections of the final IS/MND. A Mitigation Monitoring and Reporting Program has been prepared that specifies all mitigation measures identified in the IS/MND, which will either eliminate or reduce the potentially significant environmental impacts of the project to a level less than significant, in accordance with Section 15097 of the State CEQA Guidelines. The mitigation measures included in the IS/MND and Mitigation Monitoring Reporting Program will be implemented prior to and during construction, as applicable, to mitigate impacts. Long term mitigation measures are noted in the Mitigation Monitoring and Reporting Program (see Attachment 2).

FISCAL IMPACT STATEMENT

The long term goal of the CPEP is to be self-sustaining. There will be an initial expenditure of \$300,000.00 to redesign roadway, purchase the hardware and technology necessary to monetize the parking areas; however, it is estimated that the annual revenue will be approximately \$1.5 million dollars.

This Report was prepared by Joe Salaices, Superintendent, Griffith Region.

LIST OF ATTACHMENTS

- 1) Initial Study mitigated Negative Declaration (IS/MND)
- 2) Mitigation Monitoring and Reporting Program
- 3) Responses to IS/MND Comments
- 4) Letter of Support from Metropolitan Transportation Authority
- 5) Letter of Support from Hollywood United Neighborhood Council
- 6) Letter of Support from Los Angeles Department of Transportation
- 7) Letter of Support from the Los Angeles Fire Department
- 8) Letter of Support from the Hollywood Chamber of Commerce
- 9) Letter of Support from Lake Hollywood Homeowners Association
- 10) Letter of Support from The Hollywood Sign Trust
- 11) Letter of Support from Los Feliz Neighborhood Council

FINAL INITIAL STUDY & MITIGATED NEGATIVE DECLARATION



City of Los Angeles
Department of Recreation
and Parks
P.O. Box 86328
Los Angeles, CA 90086-0328

ENVIRONMENTAL CHECKLIST

Project	Griffith Park, City of Los Angeles, CA
Location:	Griffith Park, City of Los Angeles, CA
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Project Title	Griffith Observatory Circulation and Parking Enhancement Plan
Lead Agency Name and Address	Los Angeles Department of Recreation and Parks 221 N Figueroa Street Los Angeles, CA 90012
Contact Person	Joe Salaiques, Superintendent Griffith Region, Los Angeles DPR 4800 Griffith Park Drive Los Angeles, CA 90027
Phone No.	(323) 661-9465
Project Location	The project area is within Griffith Park and the Los Feliz area of the City of Los Angeles roughly bounded by Mt. Hollywood to the north, Roosevelt Golf Course the east, Los Feliz Boulevard to the south, and Fern Dell Drive to the west.
Project Sponsor's Name	Department of Recreation and Parks City of Los Angeles
Address	P.O. Box 86328 Los Angeles, CA 90086-0328
Zoning	OS – Open Space
General Plan	Open Space
Other Public Agencies whose will review the document for consistency	Los Angeles Fire Department (LAFD)

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1 INTRODUCTION

This Initial Study and Mitigated Negative Declaration (IS/MND) has been prepared in accordance with the California Environmental Quality Act (CEQA) and State Guidelines for Implementation of CEQA. It serves as the environmental document for the proposed Griffith Observatory Circulation Enhancement Plan (project). The primary intent of this document is to (1) determine whether project implementation would result in potentially significant or significant impacts to the environment; and (2) to incorporate mitigation measures into the project design, as necessary, to eliminate the project's potentially significant or significant project impacts or reduce them to a less than significant level.

In accordance with CEQA, projects that have potential to result in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, must undergo analysis to disclose the potential significant effects. The provisions of CEQA apply to California governmental agencies at all levels, including local agencies, regional agencies, State agencies, boards, commissions, and special districts. CEQA requires that an IS be prepared for a discretionary project such as the Griffith Observatory Circulation Enhancement Plan to determine the range of potential environmental impacts of that project and define the scope of the environment review document. As specified in the CEQA Guidelines Section 15064(f), the lead agency may prepare a MND if, in the course of the IS analysis, if it is recognized that the project may have a significant impact on the environment, but that implementing specific mitigation measures (i.e., incorporating revisions into the project) would reduce any potentially significant impacts to a less than significant level. As the lead agency for the proposed project, City of Los Angeles (City) Department of Recreation and Parks (DRP) has the principal responsibility for conducting the CEQA environmental review to analyze the potential environmental effects associated with project implementation. During the review process, it was determined that potential impacts would be reduced to less than significant with the implementation of mitigation measures. The lead agency has incorporated mitigation measures to reduce or eliminate any potentially significant project-related impacts. Therefore, an MND has been prepared for the proposed project.

Responses to Initial Public Concerns: Substantial public comments were received on the Draft IS/MND, primarily related to creation of a formal Hollywood Sign view point and provision of shuttle service on Mt. Hollywood Drive, as well as regarding traffic congestion in and around Griffith Park. Public meetings were held on Wednesday, January 20, 2016 at the Friendship Auditorium located at 3201 Riverside Drive, Los Angeles, CA 90027, which had approximately 200 attendees, and Wednesday, March 9, 2016 at the Chevy Chase Recreation Center, which had approximately 100 attendees. In response, DPR has implemented adjustments to the Project Description to address these concerns (e.g., eliminating Mt. Hollywood Drive shuttle service, and a slight alteration to traffic circulation pattern phasing). Such changes are more fully described in Section 2, *Project Description* below, along with adjustments in analysis within the IS/MND. Detailed responses to 70 public comment letters and emails are provided in Attachment 3, along with appropriate changes in the IS/MND to reflect required adjustments.

1.1 Project Background

Griffith Park is a 4,355-acre public park located in the northern area of the City adjacent to the Hollywood Hills, the City of Glendale, and the Los Feliz neighborhood of the City of Los Angeles. As the largest municipal park with urban wilderness area in the United States, Griffith Park is highly valued by the community for its amenities and close proximity to urban neighborhoods. The Park is also identified as an historic resource by the City. Griffith Park was established in 1896 in honor of Colonel Griffith J. Griffith who granted the majority of the property to the City for use as a public park. The Park has since been maintained by the City as “open space – rustic and available to all” with natural chaparral-covered terrain, landscaped parkland, and picnic areas (LA DRP 2008).

The Park provides a wide range of public amenities and attractions, including the Autry Museum of the American West, the Greek Theatre, the Griffith Park & Southern Railroad miniature train ride, the Travel Town Museum, the Los Angeles Zoo, the Los Angeles Equestrian Center, and Griffith Observatory. These facilities host special events throughout the year, such as concerts at the Greek Theatre, performances in the Park, and the Griffith Park Half Marathon. Views of the iconic Hollywood Sign and the skyline of Downtown Los Angeles are available from within the Park's boundary, a significant attraction for tourists. Additionally, the Park provides recreational amenities, such as trails, day use sites and picnic facilities, golf courses, tennis courts, swimming pools, ball fields, campgrounds, and horseback riding stables, and is a popular destination for recreational cyclists. This combination of recreation, events, and attractions draws over ten million visitors per year (LA DRP 2015).

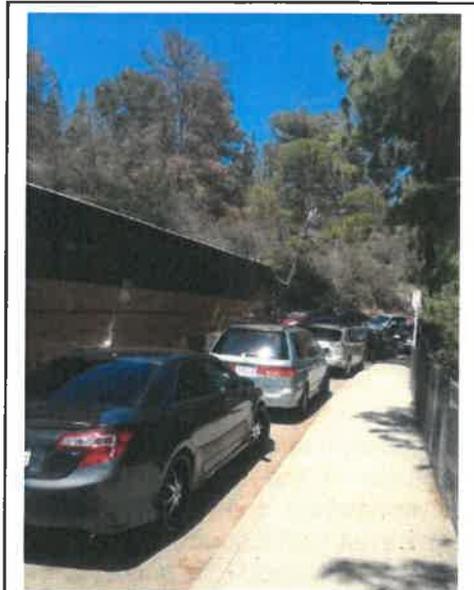
Public access to Griffith Park is available via private automobiles, public transportation, tour buses, and to cyclists and pedestrians. Regional access to the Park is provided via Interstate 5 and State Route 134 with arterial access off of Forest Lawn Drive on the north side of the Park and Los Feliz Boulevard to the south of the Park. Access into the Park is primarily through a system of local roads, collectors, and secondary roads, including Vermont Canyon Road and Fern Dell Drive. Due to the popularity of the Park, the limited number of access roads, narrow road widths, and limited access through residential neighborhoods, traffic congestion and conflicts between the different modes of transportation can occur. Congestion and conflicts are particularly severe along roads leading to Griffith Observatory, such as on West Observatory Road, Vermont Canyon Road, and Western Canyon Road.



Griffith Park is the largest park in the City of Los Angeles, providing over 4,300 acres of active and passive recreation opportunities, as well as attractions and special events.

In 2014, the City DRP approved *A Vision for Griffith Park, Urban Wilderness Identity (Vision)* as a tool to guide long-term Park management and use. The *Vision* was developed through the Griffith Park Working Group to ensure that new development reflects and preserves the natural qualities of the Park. The *Vision* contains goals for the Park's management and identifies specific projects for the Park, including proposed implementation of a remote parking system with shuttles for peak use and development of a comprehensive transportation system to provide multi-modal circulation within the Park, including maintaining the Park's interior paved roads in a manner that encourages use by pedestrians, runners, equestrians, and cyclists, as well as expanding public transit services to the Park.

The *Vision* also states that the Park should remain a distinct entity from the City of Los Angeles so that the wilderness and nature within the Park will continue to contrast to its urban surroundings. For example, commercialized advertisements on its permanent installations would be inappropriate under the *Vision*. Park development would also maximize energy efficiency and minimize pollution, especially with regard to automobile access and congestion.



Roads leading to Griffith Observatory can be severely congested with traffic. Personally-owned vehicles park along both sides of the roadway, leaving a narrow passage for two-way traffic and creating congestion for buses, shuttles and cyclists.

1.2 Project Goals and Objectives

Consistent with the Griffith Park *Vision*, the proposed project has the following objectives:

1. Mitigate the traffic and congestion at Griffith Observatory and along the surrounding roads by developing a comprehensive transportation system that provides circulation within vicinity of Griffith Observatory.
2. Improve multi-modal accessibility for parking and transportation to Griffith Observatory, while protecting the natural environment and urban wilderness identity.
3. Improve traffic flow around Griffith Observatory.
4. Provide improved multi-modal visitor access into the Park and minimize congestion on roads leading into the Park.
5. Coordinate with Los Angeles Department of Transportation (LADOT) and Metropolitan Transit Authority (MTA) to improve DASH and METRO service to Griffith Park to reduce neighborhood and Park road traffic congestion.
6. Facilitate public access to Griffith Observatory via a free or low cost shuttle system with remote parking, by diverting visitors to surface lots at the base of the Park through the implementation of paid parking at the Observatory and adjacent roads.
7. Develop maps and signage that facilitate improved circulation and are consistent with the Park's urban wilderness identity.

1.3 Project Location and Setting

1.3.1 Location

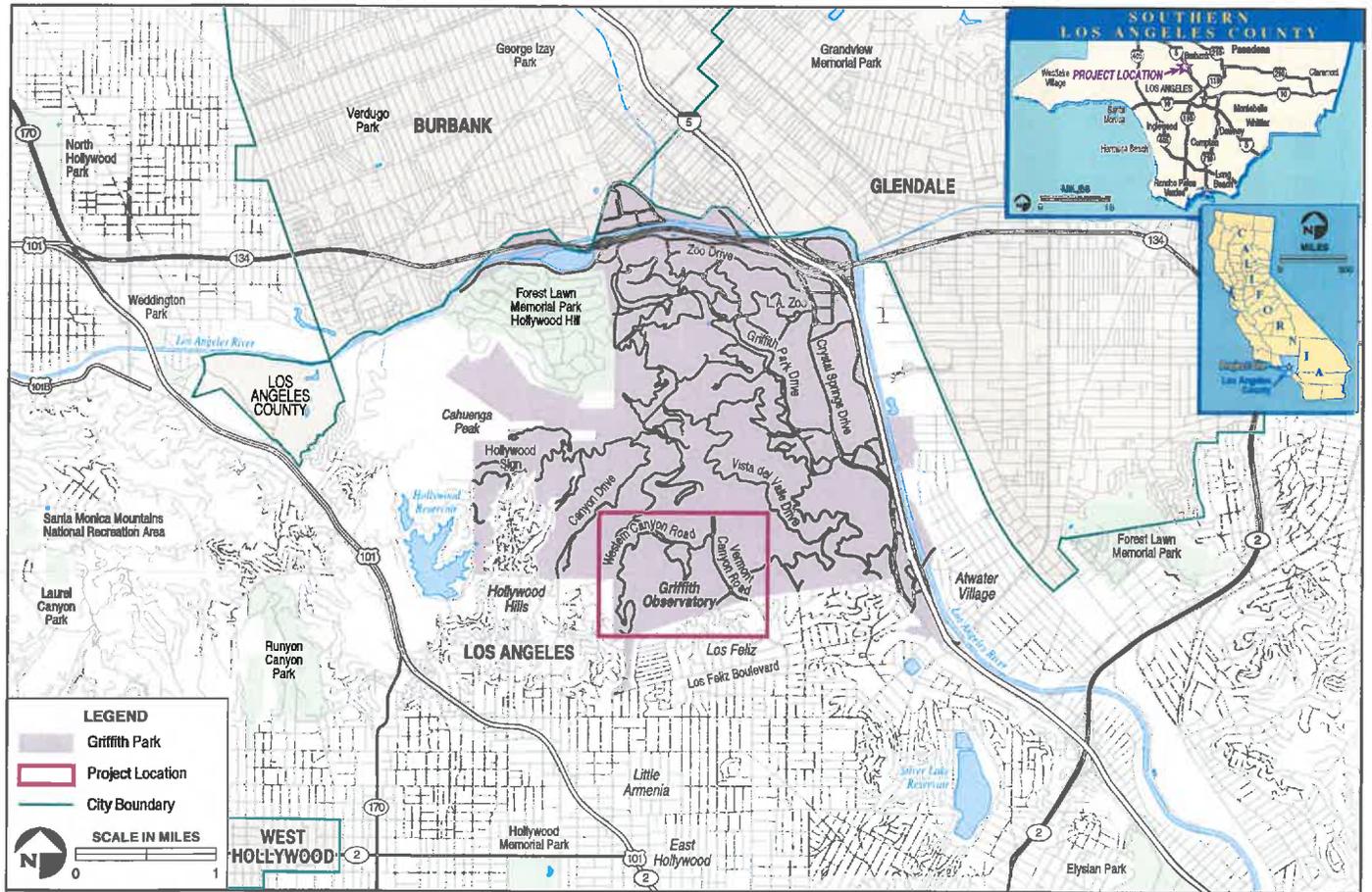
The project is located within the southern portion of Griffith Park addressed as 4730 Crystal Springs Drive in the City of Los Angeles, approximately 4 miles northwest of downtown. Griffith Park lies west of Interstate 5 (I-5), roughly between Los Feliz Boulevard to the south and State Route 134 (SR-134) to the north. The project area is located within the southern portions of Griffith Park roughly bounded by Western Canyon to the west, Vermont Canyon to the east, Mt. Hollywood Drive to the north, and the Park boundary and Los Feliz Boulevard to the south. The freeway off-ramp that most directly leads to the project area from I-5 is Los Feliz Boulevard.

1.3.2 Land Use

The project area is designated and zoned as Open Space by the City. The Open Space land use designation and zoning district is intended to protect and preserve natural resources and natural features of the environment, to provide outdoor recreation opportunities, and to enhance environmental quality. Major land uses within the project area include the Greek Theatre, Roosevelt Golf Course, Vermont Canyon Tennis Courts, and Griffith Observatory, as well as the nearby Hollywood Hills and Los Feliz residential communities outside the Park boundary (Figures 1 and 2).

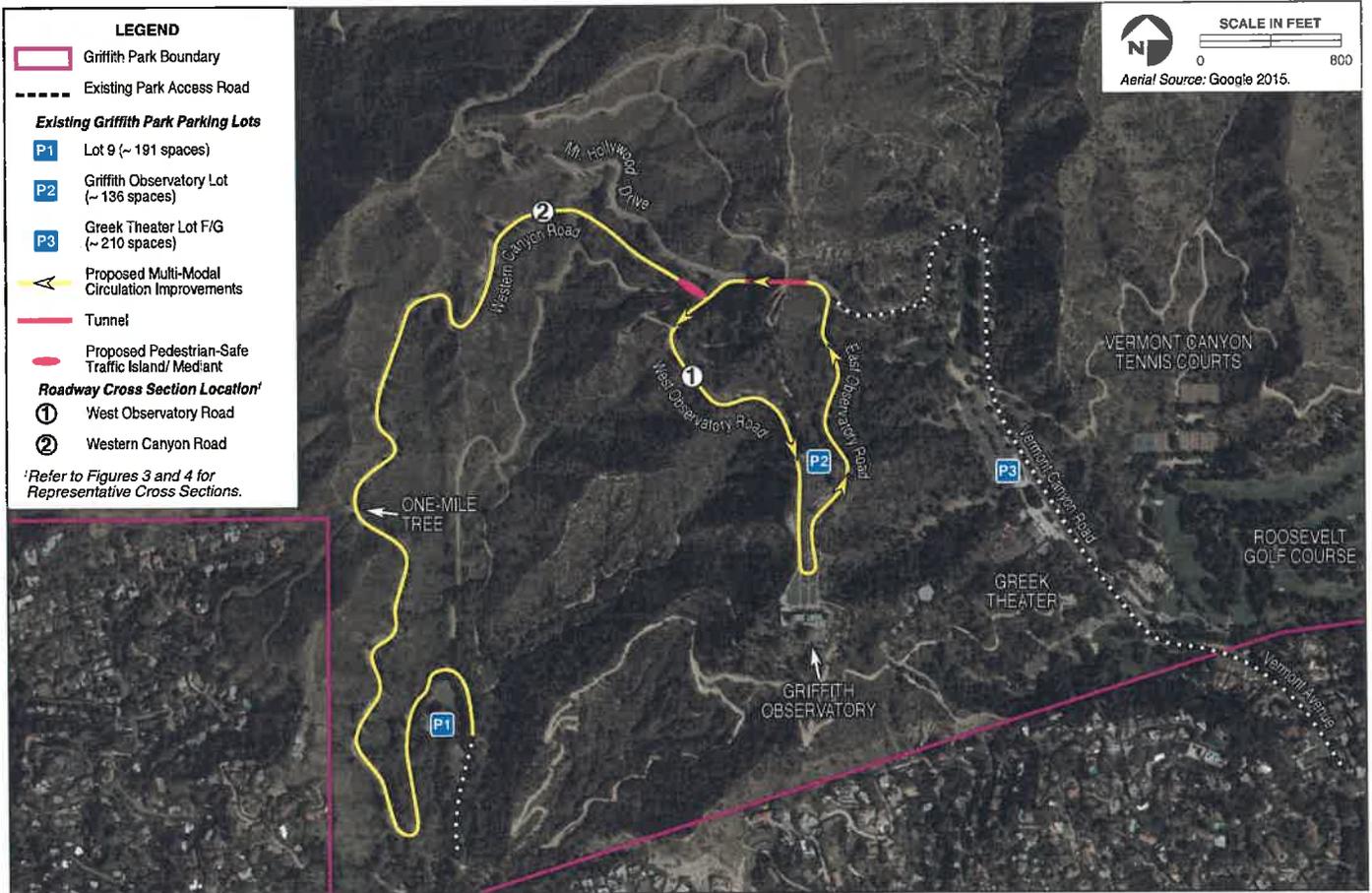
The Greek Theatre is located at the bottom of Vermont Canyon with access off of Vermont Canyon Road. It hosts approximately 60 to 75 concerts per year and has the ability to host over 5,500 guests during the spring through fall season, though does not always fill to this capacity. Special events typically occur on weekend evenings, however also may occur at any time throughout the week. The Vermont Canyon Tennis Courts and Roosevelt Golf Course are also located in Vermont Canyon proximate to the Greek Theatre and provide recreation facilities for hundreds of users daily. Griffith Observatory lies on the southern edge of a south facing mountain ridge overlooking the Los Angeles basin and hosts approximately 1.3 million visitors annually, including many who come to just enjoy the panoramic view. On a busy Saturday over 20,000 individuals are estimated to visit the Park, which does not include visitation of the Zoo, that on its own can see 10,000-15,000 visitors on a busy day (LA DRP 2015).

For visitors, Griffith Observatory is accessed from Western Canyon Road on the western slope of the mountain ridge that is further connected to both Western Canyon Road to the west and Vermont Canyon Road via the Griffith Park tunnel. Western Canyon Road and Vermont Canyon Road are roadways that lead to Griffith Observatory, traverse adjacent canyons and connect to Los Feliz Boulevard beyond the southern border of the Park. For Park staff, Griffith Observatory is accessed primarily via East Observatory Road that intersects with Vermont Canyon Road on the eastern side of the mountain ridge.



Project Vicinity

FIGURE 1



Proposed Project Improvements

**FIGURE
2**

1.3.3 Existing Roads and Parking

The project area primarily includes existing road corridors and parking lots within the southern portion of Griffith Park. Terrain in the project area encompasses a series of steep ridgelines and canyons, with Griffith Observatory ridgeline rising to 1,134 feet above sea level. As a result, the system of older historic access roads are often steep, winding, and narrow with limited shoulders for public parking and few locations for pull-outs and turnarounds. As depicted on Figure 2, key roads within the project area include:

- Western Canyon Road: a 1.4-mile portion of the collector roadway to the west of Griffith Observatory that connects Fern Dell Drive at Los Feliz Boulevard with West Observatory Road.
- Mt. Hollywood Drive: a 0.2-mile segment of roadway within the Park connecting Western Canyon Road with Vermont Canyon Road through a tunnel; beyond this segment, Mt. Hollywood Drive is closed to private vehicles and is used for bicycles and pedestrians north from West Observatory Road to reach trailheads and viewpoints.
- West Observatory Road: a 0.4-mile local road providing access and parking to Griffith Observatory.
- East Observatory Road: a 0.4-mile local road currently closed to the public, with access limited to buses, shuttles, and authorized maintenance vehicles; East Observatory Road is also used for employee parking.
- Vermont Canyon Road: a 0.5-mile portion of the secondary roadway to the east of Griffith Observatory connecting North Vermont Avenue from Los Feliz Boulevard with Mt. Hollywood Drive; this roadway also provides access to the Greek Theatre, Roosevelt Golf Course, and Vermont Canyon Tennis Courts

Currently, personally-owned vehicles have full access along Vermont Canyon, West Observatory, and Western Canyon Roads, although these roads are sometimes closed or have limited access due to congestion; East Observatory Road is closed to personally owned vehicles. The curve that connects West and East Observatory Roads was designed as a two lane, bi-directional road, however has been barricaded for recent years and its closed condition is thus considered the existing condition. For at least 20 years, Park gates have been closed at Western Canyon Road at sundown every night prohibiting cars from traveling up to the Observatory, though this closure is not codified.

Griffith Park does not currently have a complete system of sidewalks and bike lanes along its major roads. Fully developed sidewalks are generally confined to areas near major facilities, such as the Greek Theatre and Griffith Observatory. However, most roadways in the project area support rustic pathways along one side of the road, separated from traffic by a curb. No designated bike lanes exist within the project area and cyclists share the travel lanes with motor vehicles.

Table 1-1 Existing Characteristics of Project Area Roadways

Street Name	Average Road Width	Characteristics	Parking
Western Canyon Road (which becomes Fern Dell Drive outside of the Park boundary)	30' with 4' dirt shoulders	Two lane, two-way road	Parallel parking on dirt shoulders
Upper Vermont Canyon Road	35' with intermittent 4' dirt shoulder on up-slope side	Two lane, two-way road	Limited parking on intermittent dirt shoulder

Street Name	Average Road Width	Characteristics	Parking
Lower Vermont Canyon Road	75' with 5' pedestrian sidewalk	Four lane, two-way road: one downhill lane, two uphill lanes, one middle buffer/turning lane, angled parking on one side	Paved, angled parking on uphill lane side of roadway
West Observatory Road	35' with 2' dirt shoulder on up-slope side	Two lane, two-way road	Parallel parking on portions of paved down-slope and up-slope sides
East Observatory Road	35' with 4' dirt shoulder on up-slope side	Two lane, two-way road; closed to public	Parallel parking on paved down-slope and portions of up-slope dirt shoulder
Mt. Hollywood Drive (through tunnel)	20' with little to no shoulder, and concrete walls on either side	One lane, two-way road	No public parking

The public also has access to the project area via tour buses or public transit service that is primarily limited to drop offs along the perimeter of the Park.¹ The Los Angeles DASH bus, which is capable of carrying bikes and runs on compressed natural gas (CNG), operates every Saturday and Sunday, except holidays, between 10:00 a.m. and 10:00 p.m. and stops in front of Griffith Observatory along the horseshoe driveway and at the Greek Theatre bus stop approximately every 35 minutes. DASH buses can carry approximately 29 seated passengers and 14 standees. The Los Angeles Department of Transportation (LADOT) DASH connects the project area with the Vermont/Sunset Redline Station that provides a transfer point for regional services provided by LADOT and the Metropolitan Transit Authority (MTA). One-way trips from the Vermont/Sunset METRO station to the Observatory can take approximately 15 minutes without any traffic, and up to 30 minutes with traffic. During special events and some holidays, DASH provides additional services in the project area. DASH is currently working to provide an express route to improve service along this route. In 2015, the DRP briefly operated the Hollywood Sign Shuttle every Saturday and Sunday, from 10:00 a.m. to 2:00 p.m., and on selected holidays for a fee of \$7.00. The Hollywood Sign Shuttle was a 21-person vehicle that transported visitors from the Greek Theatre parking lots to the Hollywood Sign Viewing Area on Mt. Hollywood Drive and to Griffith Observatory.

Parking within the project area includes several developed public parking lots, as well as developed and informal on-road and road shoulder parking (Table 1-2). Public parking lots in the project area are primarily confined to areas served by Vermont Canyon Road near the Greek Theatre or Fern Dell Canyon/Western Canyon Road in the lower reaches of the Park. The Griffith Observatory parking lot is the only developed parking lot in scenic higher elevations of the Park, with parking along the ridgelines and hilltops confined to limited on-road or road shoulder



¹ Higher levels of transit service are provided into the Park during special events and peak seasons.

parking. The lack of developed parking in the Park's steep scenic upper elevation areas creates high demand for limited parking with associated congestion.

Table 1-2 Existing Parking Facilities

Parking Location	Capacity
Section 9 Lot	191 ^a
Griffith Observatory Lot (Reserved Parking Lot)	36 ^b
Griffith Observatory Lot (Public Parking Lot)	100 ^b
Lot F (Greek Theatre Lot)	40 ^c
Lot G (Greek Theatre Lot)	170 ^c
Mt. Hollywood Drive	12 ^d
North Vermont Avenue/Vermont Canyon Road Angled Parking	180 ^a
West & East Observatory Road	151 ^d
Western Canyon Road	337 ^d

^aTotal parking spaces estimated based on aerial photography (Google 2015)

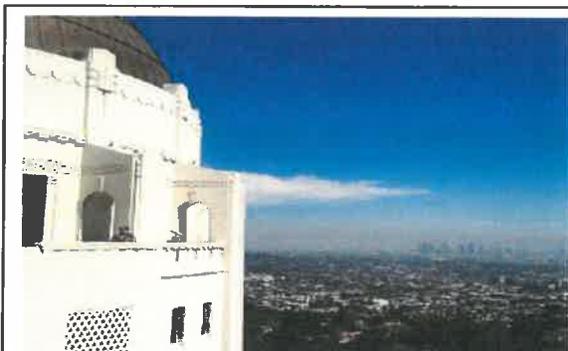
^bGriffith Observatory Input to Griffith Park Traffic Planning

^c2014 Greek Theatre Traffic Operations Program

^d2015 Iteris Traffic Study (Attachment 1)

Griffith Park is a cycling destination, with cyclists accessing the Park from surrounding roadways or parking in remote lots (e.g., Greek Theatre) to access the steep and scenic Park road and trail systems. However, quantified data is not available regarding the average numbers of cyclists using the Park or the split between those that ride or drive to the Park.

Public trails traverse the Park with trailheads distributed along Park roads and near parking areas. The trail system of Griffith Park is extensive, and extends along canyons and ridgelines throughout the project area. There are over 50 miles of trails in Griffith Park. Upper East and Lower West Observatory Trail connects the lower parts of Western Canyon Road and lead up towards Griffith Observatory. West Trail starts near the Section 9 parking lot, and heads up Western Canyon Road to the West Observatory Road/Western Canyon Road junction, then continues further onto the ridge, over the road tunnel, and toward the Mt. Hollywood Summit. Boy Scout Trail leads up the eastern side of the ridge from the lower parts of Vermont Canyon Road to Griffith Observatory. Existing trails are more heavily travelled in the immediate vicinity of the project area than other areas of the Park. Mt. Hollywood Drive, which is closed to personally-owned vehicles, provides access to the interior trails and views of the Hollywood Sign, the Los Angeles skyline and expansive wilderness.



The Griffith Observatory is popular for its panoramic views of Los Angeles and provides a parking lot with 100 public spaces.



The Greek Theatre hosts approximately 60-75 events annually, and is served by two parking lots and angled parking along Vermont Canyon Road.

1.3.4 Surrounding Land Uses



Many visitors use the existing parking and shoulder parallel parking to access the Griffith Park trail systems, such as the West Trail.

The project area is primarily surrounded by the open space and wilderness areas of Griffith Park. Activities in the surrounding area include horseback riding, hiking, theater and the arts, golfing, cycling, and natural habitat areas. Additionally, active use areas in the Vermont Canyon area of Griffith Park include the Bird Sanctuary and nature trail (northeast), the Greek Theatre and Roosevelt Golf Course (east), and Fern Dell Trails Café. Steep hills and ridgelines compose much of the rest of the area.

Land uses to the west and east of the project area outside the Park boundaries are urbanized and include low density, single-family, and multi-family residences. Medium and low density housing is located in the Hollywood Hills neighborhood to the southwest and in the Los Feliz neighborhood to the southeast. Access to the project area is achieved through two established neighborhoods along Vermont Canyon and Western Canyon Roads. Scattered industrial buildings are located further away from the Park boundary.

2 PROJECT DESCRIPTION

The proposed project would involve roadway and parking lot improvements to enhance circulation in the vicinity of Griffith Observatory. There are three primary components to the proposed project: (1) constructing physical improvements to roadways and parking areas to improve multi-modal circulation in the vicinity of Griffith Observatory; (2) installation of pay stations to permit charging of storage for vehicles in the Observatory Parking Lot, along East and West Observatory Roads, and the upper portions of Western Canyon Road, and (3) introducing a free or low cost shuttle system and improvements to existing and historically used public transit services around Griffith Observatory to Park visitors to improve public access, supported by the implementation of specified metered parking locations.

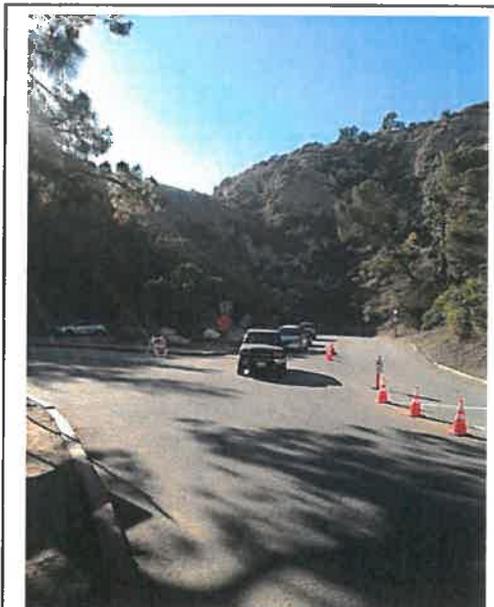
Immediate changes would include enhancement of existing and historically used City public transit services such as DASH and METRO, in addition to modifying West Observatory Road and East Observatory Road into a one-way loop, and installation of solar-powered pay stations. Griffith Observatory shuttle services and changes to Western Canyon Road would not be implemented until a later date, upon completion of traffic flow improvements along Los Feliz Boulevard outside of Los Angeles DRP jurisdiction.

2.1 Physical Circulation Modifications

The proposed project would involve restriping of existing roadways to change West Observatory Road and East Observatory Road from two-lane/two-way roadways to one-lane/one-way roadways. The restriping would involve angled parking along the down-slope side of the road, along with provisions for safe bicycle travel along the access roads, including “sharrow” markings on project roads and within the Griffith Park tunnel.

Over the long term, once traffic mitigation measures are implemented to Los Feliz Boulevard outside of Los Angeles DRP jurisdiction, Western Canyon Road would be modified through installation of a pedestrian-safe median island at the West Observatory Road intersection and changes to indicate marked parallel parking on the up-slope side adjacent to the realigned uphill and downhill lanes. Also over the long term, Western Canyon Road would provide exclusive inbound uphill shuttle, bicycle, and emergency vehicle access, and inclusive downhill access for all vehicles.

Project improvements would be confined to the existing road right-of-way and would not include any re-grading, expansion, realignment, tree removal, or substantial construction. Details concerning each proposed modification are described below.

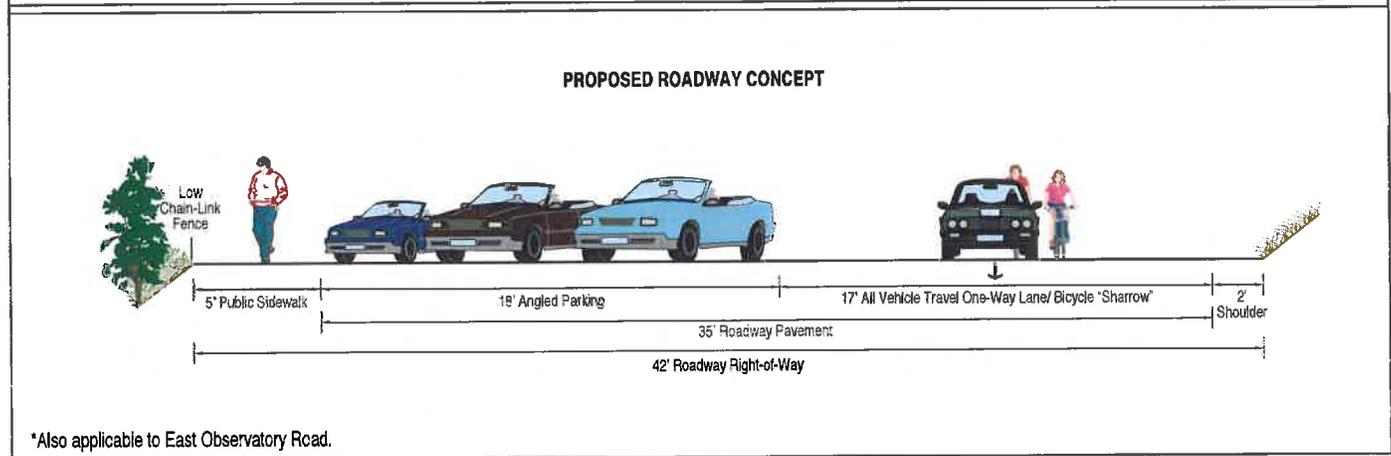
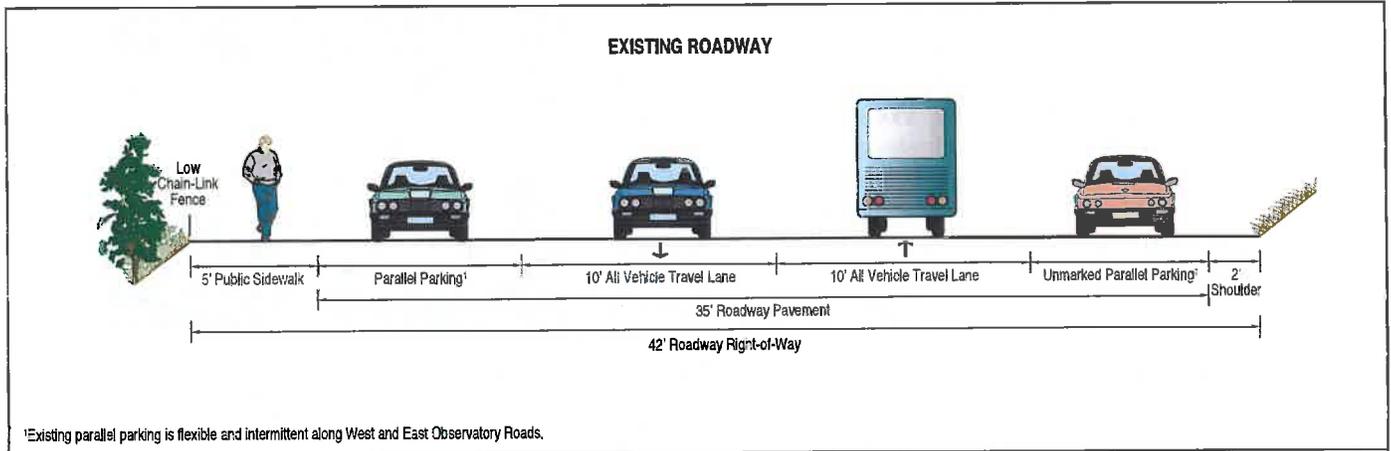


The proposed project would reconfigure West and East Observatory Road to enable a one-way couplet, with two-way travel maintained through the existing tunnel on Mt. Hollywood Drive.

2.1.1 Conversion of West Observatory and East Observatory Roads to a One-Way Couplet

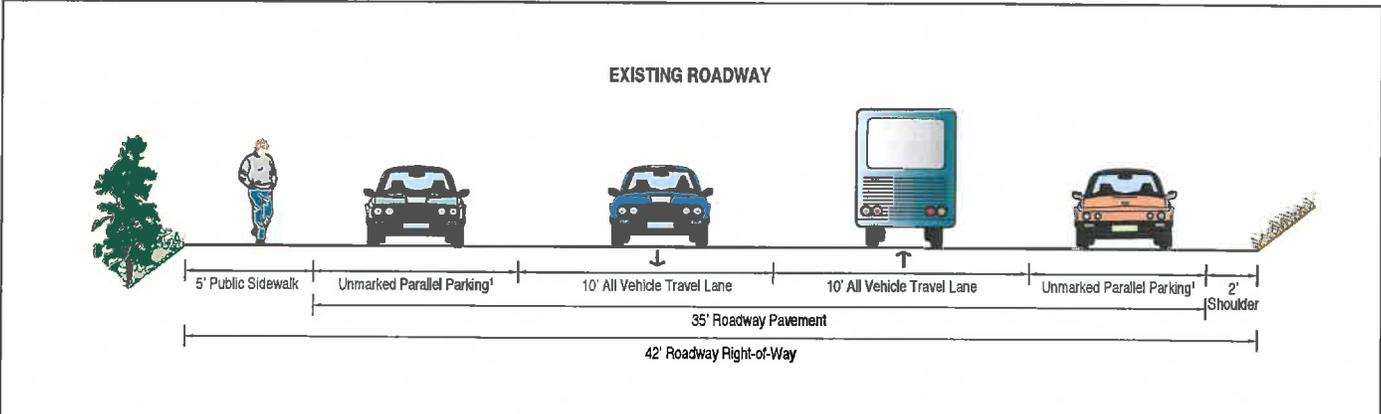
The project would immediately convert West Observatory Road and East Observatory Road to a one-way couplet from the junction of these roads with Vermont Canyon Road on the east and Western Canyon Road to the west; these roads would be modified from two-way to one-way to provide a counter-clockwise traffic flow system with West Observatory Road carrying traffic inbound to Griffith Observatory, and East Observatory Road carrying outbound traffic back to Vermont Canyon Road or Mt. Hollywood Drive. This 0.8 mile long, one-way loop would extend from the intersection of Western Canyon Road to Griffith Observatory around to the intersection of East Observatory Road and Mt. Hollywood Drive. Both roads would be designed as follows (Figure 4):

1. Install one 17-foot wide paved vehicle travel lane to carry automobiles, shuttles, and buses on the inside of the loop on both East and West Observatory Roads, with painted stencils and signs to indicate sharing the lane with bicycles (a ‘sharrow’ lane). The remaining 18 feet of paved surface reserved for 30° angled parking, 21-foot stall depth, 9-foot wide stalls (LADBS 2014), bordering the existing 5-foot wide paved and natural surface trail pedestrian walkways on the down-slope side of the road. The 2-foot wide dirt shoulder against the up-slope side of the road and the fence against the down-slope side next to the pedestrian lane would remain.
2. The Griffith Park tunnel would remain a two-way road and include ‘sharrow’ markings for bicycle awareness through the tunnel.

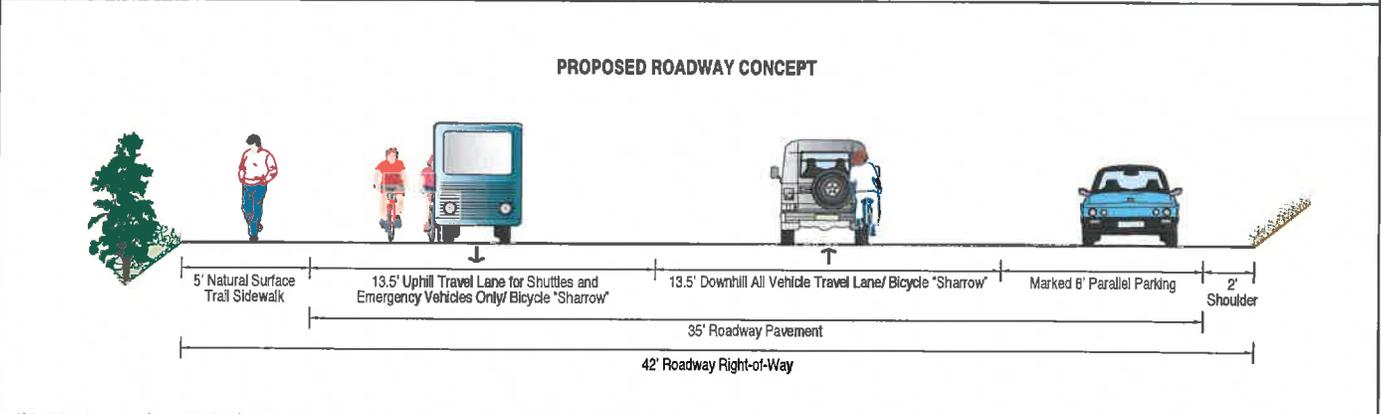


West Observatory Road* Cross Sections

**FIGURE
3**



*Existing parallel parking is flexible and intermittent along Western Canyon Road.



*Modifications would not be implemented until completion of improvements to Los Feliz Boulevard.



Western Canyon Road Cross Sections*

**FIGURE
4**

2.1.2 Western Canyon Road Access Modifications

Western Canyon Road would continue to be operated as a two-way road for the foreseeable future. Over the short term, minor improvements to Western Canyon Road would include restriping and installation of signs to provide a 12-foot wide inbound uphill lane on the down-slope side, and a 13-foot wide outbound downhill lane on the up-slope side of the roadway, both open to all vehicle and bicycle access. Parking improvements would include delineation of marked, 8-foot wide, parallel parking spaces that would extend along the downhill, up-slope roadway edge from the



Over the long term, Western Canyon Road would be modified to indicate exclusive uphill shuttle access, downhill traffic for all vehicles, and marked parallel parking in the downhill direction.

West Observatory Road intersection to a major bend located approximately 0.5 miles down Western Canyon Road from its intersection with West Observatory Road, above One Mile Tree – a large oak tree located along this road; stalls would meet or exceed local code for parallel parking stalls. The parking spaces would be accompanied by pay stations, and no parking signs would be installed on both sides of the road from the switchback north of One Mile Tree down to the Section 9 parking lot.

Over the long term, the uphill canyon side lane would be converted to provide exclusive inbound access for vehicles such as shuttles, bicycles, and emergency access vehicles, with no inbound private vehicular access permitted. The downhill up-slope outbound lane would retain access for all vehicles. However, this operational arrangement would not be implemented until traffic mitigation measures have been installed on Los Feliz Boulevard and its connecting roads to reduce the impacts of changes in traffic patterns to adjacent neighborhoods. A system of semi-permanent traffic delineators would be installed to demarcate between the uphill and downhill lanes and channelize traffic. At the top of Western Canyon Road, approaching its intersection with West Observatory Road, a pedestrian-safe traffic median would be installed to direct the flow of traffic.

2.1.3 Mt. Hollywood Drive

Under the proposed project, Mt. Hollywood Drive would continue its operations unchanged. This road would continue to be operated as a rural road/pedestrian and bicycle trail with vehicular access limited to Park emergency and service traffic to respect the wilderness characteristics of more remote areas of the Park. Park Rangers would continue to be stationed at the Mt. Hollywood Drive gate or along the road to enforce public access restrictions (i.e., remain on designated trails) and no smoking restrictions. Habitat protection fencing would continue to be installed or repaired as required to protect sensitive resources, but no specific proposals for new walls or fencing are included in the project. A shuttle stop would be located at the base of Mt. Hollywood Drive near the Griffith Park tunnel on the existing public use roadway, which may be immediately integrated with increased DASH services or eventually installed with Loop Shuttle services as described within Section 2.2, to enable more encompassing hiker and cyclist accessibility to the area.

2.1.4 Solar Powered Pay Stations

Approximately 40 to 50 solar powered pay station terminals would be installed throughout the redesigned roadways, as divided in Table 2-1. Pay by space selection would be implemented, and the stations would be located near light posts for AC and readability. Pay station enforcement would begin in late morning at 11 a.m. and operate until 10:30 p.m. The pay stations would require a four square foot installation slot to securely mount into the existing right of way.

Table 2-1 Pay Station Totals and Locations

Number of Pay Station Terminals	Terminal Locations
4	Disabled Spaces
9	Main Observatory Lot
7-8	West Observatory Road
7-8	East Observatory Road
12-14	Western Canyon Road (before One Mile Tree) ²
2-3	Reserved Lot
4	Fill in for additional locations

2.1.5 Parking

The proposed project would include changes to existing parking provisions within the Park. The proposed project would allocate 581 existing free public parking spaces to this program in three different parking lots, including the Section 9 parking lot in Fern Dell Canyon, Lots F and G adjacent to the Greek Theatre (which are generally free, except during events when parking spaces in these Lots are sold for a fee), as well as existing angled parking along Vermont Canyon Drive. In addition to this free public parking in the lower reaches of the Park, an estimated 150 metered parking spaces would be provided in higher elevation areas along West Observatory Road and East Observatory Road where space allows along the proposed one-way road system, as detailed in Section XVI, *Transportation/Traffic*. Parking would remain free along Western Canyon Road until future completion of Los Feliz Boulevard area traffic improvements. In addition, approximately 143 parking spaces at Griffith Observatory would be metered. Approximately 26 to 36 automated, solar powered pay stations that accept debit and credit cards as well as cash would be installed within the existing right-of-way along these roads, enforced until 11 p.m. Annual parking permits would be available for tour vans and buses. Proceeds from the metered parking would be used to fund and subsidize the proposed free or low cost shuttle service and the immediately increased services by City DASH and METRO, as described below and to support operations within Griffith Park.

After completion of traffic flow improvements (e.g., signal improvements) along the Los Feliz Boulevard area, as described within Section XVI, *Transportation/Traffic*, parking along Western Canyon Road would be improved through installation of an estimated 130 parking spaces, which would be marked along both sides of Western Canyon Road along with installation of an estimated 12-14 automated, solar powered pay stations. These parking improvements and associated revenues would be integrated into the program described above and coordinated with planned roadway improvements, as described in Section 2.1.2, and Loop Shuttle operations, as described in Section 2.2. Over the long term, these improvements would result in retention provisions of 581 free parking spaces in lower elevations of the Park and provision of 423 metered parking spaces in upper elevation areas with revenues dedicated to improving transit service and reducing Park congestion.

Parking spaces closest to Griffith Observatory would be restriped to provide ADA-accessible parking immediately adjacent to the Observatory. In addition, approximately 65 parking spaces near the Observatory would continue to be reserved for Griffith Park employees and Observatory executive parking, with the exception of peak dates during which employees would utilize lower elevation parking lots 9, F and G and ride shuttles to the observatory. Griffith Observatory will have the ability to issue parking permits to its employees, VIPs, and other designated visitors. Such permits would be provided via an access code to be entered into the pay station or a similar

² Over the long term, once traffic mitigation measures are implemented to Los Feliz Boulevard outside of Los Angeles DRP jurisdiction.

procedure which would recognize the person as an employee by their license plate. No RV, bus, or tour shuttle parking would be allowed in stalls, and no unmarked parking would be allowed along the upper roads.

2.1.6 Pedestrian and Bicycle Access

With implementation of West Observatory Road and East Observatory Road's transition to a one-way couplet, a pedestrian path would follow the entire inner loop to Griffith Observatory and would improve safety for pedestrians and cyclists currently utilizing the shoulders of the West and East Observatory Roads.

With implementation of West Observatory Road and East Observatory Road's transition to a one-way couplet, the proposed one-way road system of West and East Observatory Roads with metered angled parking would allow bicyclists and traffic to share the primary lane (a "sharrow" lane) (Figure 4). Signage would be implemented to indicate the presence of bicycle activity on the same road. A 5-foot wide natural surface walkway would be maintained for pedestrians along both East Observatory Road, in addition to an existing sidewalk along West Observatory Road with established fencing to prevent access to the downhill slopes. Posted speed limits would be reduced where appropriate to promote pedestrian and bicycle safety.

After Los Feliz Boulevard alterations are completed, shuttle stops would be located at key destinations along the one-way road system with frequent service during peak times to ease pedestrian access and use. Also, starting at the entrance to the Section 9 parking lot, Western Canyon Road's uphill lane would indicate a 'sharrow' lane with bicycles for the 1.4 mile stretch up to the intersection with West Observatory Road. The downhill lane would also indicate a similar 'sharrow' lane. A 5-foot wide natural surface walkway would be maintained for pedestrians along the downslope side for the length of marked parking. Lastly, crosswalks would be implemented for pedestrian access across a pedestrian-safe median at the top of Western Canyon Road (Figure 4).

All roads would be stenciled with bicycle 'sharrow' markings. Bikes traveling west to east would either need to complete the inner counter-clockwise one-way loop as vehicles must, or through the inside lane of the tunnel. The Mt. Hollywood Drive tunnel would continue providing two-way shared travel for shuttles, automobiles, and bicyclists.

2.2 Improved Regional and Internal Park Transit Services

The proposed project would utilize revenue from pay stations to subsidize increased existing transit services to and within the Park. Initial project improvements would include increased DASH services, which would be updated to include services such as service to the Park seven days a week, as further described within Section 2.2.1, *Increased DASH and METRO Services*. Awareness of the Griffith Park Loop Shuttle and updated DASH services would be integrated via visible signage into the METRO system.

After completion of Los Feliz Boulevard area traffic improvements and modifications as described in Section 2.1.2 to Western Canyon Road are completed, the proposed project would provide an ADA approved, free to low cost shuttle service with bike racks for Park visitors via existing roads. The primary function of this "Loop Shuttle" would be to connect the lower-elevation parking lots with Griffith Observatory and the higher elevation trail access routes, reducing traffic congestion within the roads adjacent to Griffith Observatory. A minimum of four shuttle buses would be required for the "Loop Shuttle" to satisfy approximately 15 to 20 minute headway (waiting time) goals during current peak traffic conditions, as described below, though the quantity of shuttles to be owned and operated by LA DRP is currently undetermined.

2.2.1 Increased DASH and METRO Services

LA DRP has entered into tentative agreement with LA DOT in coordination with METRO to improve both regional transit access to the Park through METRO and DASH services, as well as internal transit access within the Park, along with longer term proposals for an internal Park shuttle bus system to further improve transit and reduce congestion as described within Section 2.2.2.

Initially, improved public access to and awareness of public transit services to the Greek Theatre, Griffith Observatory, and other potential upper elevation destinations in the Park such as at the base of Mt. Hollywood Drive, would be provided in conjunction with LA DOT transit operations. Parking program subsidies would allow DASH services to Griffith Park to be substantially increased to include weekday service, a major change from existing weekend-only service to seven-day services, and would increase the frequency of shuttles arriving at Griffith Observatory on weekends from approximately every 35 minutes to approaching every 15 to 20 minutes, dependent on traffic conditions that may increase or decrease this estimated frequency. Pursuant to the project's goals, the increase of public transit opportunities may eventually provide service beginning earlier in the day and provide additional buses to enhance frequency. LA DRP funding of DASH service to the Park would also provide additional shuttles to be added during peak seasons or special events above that currently offered during peak demand services. Lastly, Los Angeles METRO would be able to promote an official "Griffith Observatory" access stop in connection with the DASH service at the Vermont/Sunset Redline Station, as described below.

The DASH Griffith Observatory access route would continue to include the Greek Theatre bus stop during the week, as it currently does on weekends. The increased service would enable Greek Theatre event attendees to use the shuttle during weekday events, with the intent of decreasing neighborhood congestion. During evenings without performances when the Greek Theater parking lots are free, DASH services would be available to convey Griffith Observatory visitors in the evening between this free parking and the Observatory. Demand for weekday service would direct frequency and hours of operation, similar to the above frequency goal, to be posted on DASH, Griffith Observatory, LA DRP tourist websites, and appropriate tourism oriented organizations (e.g., Los Angeles Visitors Bureau, Hotel Association of Los Angeles, etc.), upon completion of an associated schedule. Additional shuttles enabled by pay station revenue would also help to increase DASH service frequency to the Griffith Observatory and Greek Theatre bus stops.

Increased awareness within METRO services via marketing and establishment of an official "Griffith Observatory" or "Griffith Park" access stop would be intended to attract local Los Angeles riders and recreational visitors that may travel from Hollywood, Universal Studios, or Downtown Los Angeles. Posters informing pedestrians of increased access to Griffith Observatory, in addition to a "Griffith Observatory" or "Griffith Park" label added to METRO maps, would be posted within METRO stations with access to the Vermont/Sunset Redline Station as far away as stations within Santa Monica, Long Beach, Pasadena, North Hollywood, Arcadia, and areas in between.

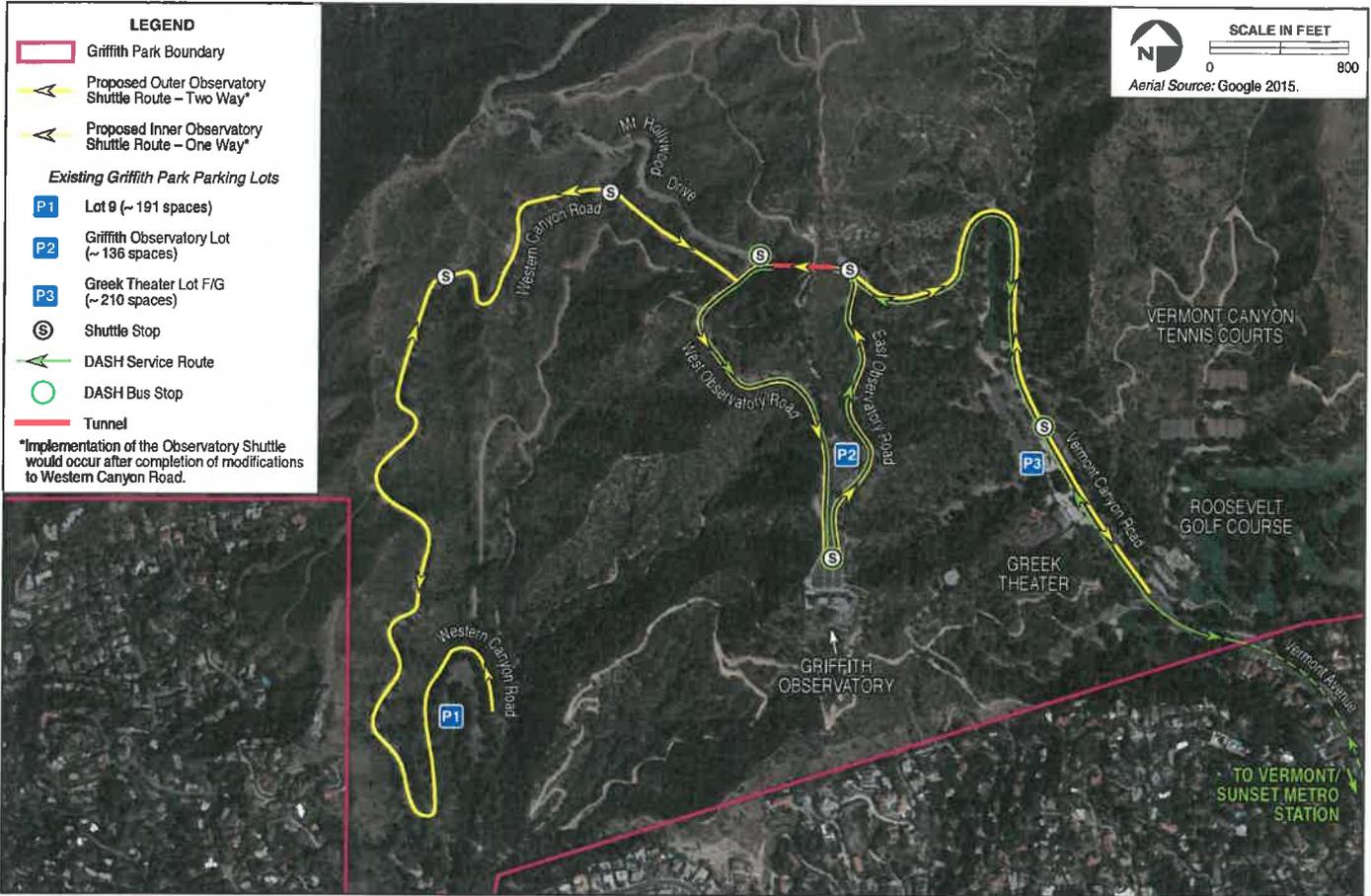
2.2.2 Loop Shuttle Operations

The proposed project would implement this described "Loop Shuttle" service following external improvements to Los Feliz Boulevard and internal changes to Western Canyon Road, utilizing revenue from all proposed solar powered pay stations. A shuttle service would circulate the Loop Shuttle route with an anticipated headway of approximately 15 to 20 minutes between buses. The Loop Shuttle would operate approximately 200 peak days from 10 a.m. to 11 p.m., with the Park expanding or reducing shuttle service during peak times and special operations to meet demand.

This Shuttle would follow a loop route consisting of generally eastward and westward travelling directions, both of which would utilize the modified one-way Observatory Road loop during its trip (Figure 5). Starting at lower Western Canyon Road, the shuttle would travel north on Western Canyon Road for approximately 1.4 miles to the intersection with West Observatory Road, and would pick people up along Western Canyon Road from above One Mile Tree. The Loop Shuttle would then turn right and traverse around West and East Observatory Roads for 0.7 miles to the intersection with Vermont Canyon Road, where it would then continue 0.4 miles down Vermont Canyon Road to the Greek Theatre parking lot. The Loop Shuttle would turn around at Boy Scout Road to begin the westbound leg of its loop. Travelling north on Vermont Canyon Road approximately 0.4 miles through the tunnel to Mt. Hollywood Drive. The Loop Shuttle would then circulate a one-way, one-mile inner loop to reach Griffith Observatory via West and East Observatory Roads before returning to the outer loop. Continuing through the tunnel, the shuttle would return to the Western Canyon Road junction, head downhill, and begin its cycle again. There would be no public shuttle stop at the Section 9 parking lot. Combined east-to-west and west-to-east travelling distances, the Loop Shuttle route would be approximately 5.5 miles long (Google Earth Pro 2015). The Loop Shuttle would stop at 5 shuttle stops serving surrounding trails and recreational uses (Figure 5). Shuttle stops would be rustic and low profile.

Using average weekday peak times of the current traffic conditions without considering the proposed road modifications, it can take up to 15 minutes to travel from Western Canyon Road to the Greek Theatre parking lot on weekdays, and 17 minutes to travel the opposite direction. On weekends, completing a Loop Shuttle route at peak times can take up to 21 minutes heading from Western Canyon Road to the Greek Theatre parking lot, and 29 minutes to travel the opposite direction (Google Earth Pro 2015). An average dwell time of 12 seconds is assumed at each shuttle stop (Dueker et al. 2004).

Using the aforementioned traffic condition predictions and dwell time assumptions, at least three Loop shuttles would be necessary on weekdays in order to enable 15 to 20 minute headways between shuttles during peak traffic times. With the same assumptions, at least four shuttles would be required to provide 15 to 20 minute headways during peak weekend times and operations during "extremely busy" days (Griffith Observatory 2015).



Proposed Shuttle Route

FIGURE 5

2.3 Construction

Construction would last for a duration of up to three months. The construction operations would utilize construction equipment that would facilitate roadway street cleaning, roadway stripe removal, restriping of roads, limited dirt removal for 2x2 holes to install the solar powered pay stations, hauling trucks for materials to the construction site, bus station signs, and roadway recirculation signage. The following construction equipment would be included in construction efforts:

- One (1) Sweeper truck (for street cleaning prior to striping)
- One (1) Ultra-high pressure, low-volume waterblaster (for line removal)
- One (1) Ride-on line striping system (for re-striping)
- One (1) Paint truck (for re-striping)
- Two (2) Work trucks (for worker mobilization)
- Twelve (12) Delivery trucks (peak single-day delivery, maximum 15 miles transport)
- Twelve to Fifteen (12-15) personal worker commute vehicles
- Up to two (2) backhoes or small excavators (for pay station implementation)

2.4 Mitigation

Mitigation efforts are implemented to remediate or lessen the impact of actions which may cause an adverse effect on the environment, including issues related to safety, traffic, sensitive wildlife, and land use practices. The Park currently uses mitigation strategies to ease traffic flow, ensure public safety, and maintain Griffith Park character. These are discussed in the resource related Existing Setting sections of the MND. Further, mitigation techniques are provided within the proposed project, and additional resource-level mitigation measures are detailed within this MND.

Current Park Mitigation Practices

Griffith Park follows goals and objectives as included in the Griffith Park *Vision*, which directs management practices that address Park visitors, existing facilities, the Park's flora and fauna, and multi-modal transportation and circulation.

Additionally, Griffith Park follows the recommended Best Management Practices (BMPs) as indicated in the Griffith Park Wildlife Management Plan (GPWMP) associated with Griffith Park Vision plan. The GPWMP document includes strategies that provide protection and safety to wildlife and the natural setting within the Park.

A traffic management plan was enacted by Griffith Observatory in 2007 that enables active control of traffic on the immediate roads and intersections adjacent to the facility within the Park. The plan established at least three traffic control checkpoints and provided for a myriad of transportation options.

On especially busy days, when congestion can be nearly unmanageable at hilltop intersections, uphill travel on Western Canyon Road can be closed to public traffic at peak visitor hours to alleviate the bottlenecks.

In the immediate vicinity to Griffith Observatory, West Observatory Road can be closed to public, East Observatory Road remains closed to public parking opportunities, and reserved parking is provided for special events, guests, and delivery vehicles.

As a majority of the Park lies within land prone to wildfires, Park Rangers are active within the Park to reduce this wildfire potential, enforcing no smoking policies and supplying safety information to visitors.

Additionally, Park Rangers and police officers provide guidance for congestion, addressing pedestrian, cyclist, and automobile conflicts, and ensuring compliance with Griffith Park policies.

Mitigation within the Proposed Project

Increased visitor access, recirculation efforts, and shuttle service implementation provide a variety of issues and concerns. The proposed project includes measures to reduce the overall impact associated with its implementation, of which include the following:

Traffic congestion is addressed via transitioning to a one-way inner road system adjacent to Griffith Observatory, front-in parking, and pay stations to increase parking stall turnover times and encourage use of the Greek Theatre parking lots, public transit services including DASH and METRO, and shuttle system.

Cyclist and automobile conflict is assuaged through the use of 'sharrow' lanes and prominent 'sharrow' signage along roadways.

Pedestrian safety is addressed through implementation of crosswalks at the Vermont Canyon Road/East Observatory road intersection, a dedicated pedestrian lane and barrier through the Griffith Park tunnel, and creation of a pedestrian-safe median island at the intersection of Western Canyon Road/West Observatory Road after mitigations are implemented on Los Feliz Boulevard which enable Western Canyon Road alterations.

Additional Mitigation

After consideration of the aforementioned range of mitigation techniques employed by existing Griffith Park programs and those contained within the Project Description, the project has the potential to significantly impact resource areas within the project site and vicinity. As such, the project requires additional mitigation measures in order to decrease these effects to a less than significant level. As defined in CEQA guideline 15370, mitigation includes:

- a) Avoiding the impact altogether by not taking a certain action or parts of an action.
- b) Minimizing impacts by limiting the degree or magnitude of the action and its implementation.
- c) Rectifying the impact by repairing, rehabilitating, or restoring the impacted environment.

The specific mitigation measures are included within resource areas that may be significantly affected. Section 5.1, *Aesthetics*, Section 5.4, *Biological Resources*, Section 5.5, *Cultural Resources*, Section 5.12, *Noise*, and Section 5.16, *Transportation/Traffic* each include discussion and mitigation techniques that are required to decrease the effects of the proposed project to less than significant.

3 EVALUATION OF ENVIRONMENTAL IMPACTS

1. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
4. "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
 - a. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - b. Earlier Analysis Used. Identify and state where they are available for review.
 - c. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
5. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
8. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
 - a. The significance criteria or threshold, if any, used to evaluate each question; and
 - b. The mitigation measure identified, if any, to reduce the impact to less than significance

4 ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist and discussed on the following pages.

<input checked="" type="checkbox"/>	Aesthetics	<input type="checkbox"/>	Agriculture and Forestry Resources	<input type="checkbox"/>	Air Quality
<input checked="" type="checkbox"/>	Biological Resources	<input checked="" type="checkbox"/>	Cultural Resources	<input type="checkbox"/>	Greenhouse Gas Emissions
<input type="checkbox"/>	Geology/Soils	<input type="checkbox"/>	Hazards & Hazardous Materials	<input type="checkbox"/>	Hydrology/Water Quality
<input type="checkbox"/>	Land Use/Planning	<input type="checkbox"/>	Mineral Resources	<input checked="" type="checkbox"/>	Noise
<input type="checkbox"/>	Population/Housing	<input type="checkbox"/>	Public Services	<input checked="" type="checkbox"/>	Recreation
<input checked="" type="checkbox"/>	Transportation/Traffic	<input type="checkbox"/>	Utilities/Service Systems	<input type="checkbox"/>	Mandatory Findings of Significance

5 DETERMINATION:

On the basis of this initial evaluation:

- I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
- I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
- I find that the proposed project **MAY** have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or **NEGATIVE DECLARATION** pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or **NEGATIVE DECLARATION**, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Paul Davis
Environmental Supervisor

Date

5.1 Aesthetics

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5.1.1 Existing Setting

Griffith Park is recognized as an important scenic area within the City. The project area supports scenic natural undeveloped hillsides and habitats as well as developed parkland notable landmarks such as the Greek Theater and Griffith Observatory. However, the roadways leading up the canyon sides to Griffith Observatory are not designated as scenic routes or vistas. The parking lot nearest to Griffith Observatory has scenic views from the sidewalk looking over the Los Angeles basin, however there are no distinct viewing locations until reaching the established Griffith Observatory (Caltrans 2013).

Visitors to the Park wishing to view the Hollywood Sign do so from both the Griffith Observatory and from points along Mt. Hollywood Dr., particularly at an informal viewing area located 0.5 mile uphill from the Mt. Hollywood gate at an open space of compacted dirt leading to a trail. At this informal viewing location, no trees directly impede the view of the Hollywood Sign or opposite view of the Los Angeles Basin; short chaparral bushes border the edges of walkable locations on the sides of the slopes. There is a short natural landscape terrace adjacent to the open space that extends in the same direction as the trail leading to the Bronson caves, known to some visitors as The Quarry. The surrounding site vegetation primarily consists of California chaparral and coastal sage scrub, with low-lying shrubs on the steeper slopes, and taller trees bordering further from the roadways.

Griffith Observatory's location and free public telescopes fulfill the vision of benefactor Griffith J. Griffith in providing quality public access to the night sky. Many hundreds of visitors look through the Observatory's lawn telescopes each evening, 310 nights a year, and thousands attend monthly public star parties with dozens of free telescopes on the lawn. The lawn telescopes offer an opportunity for ADA visitors to enjoy nighttime viewing. The lawn provides a relatively dimly lighted social gathering area, lit only by limited stationary pole lighting, Griffith Observatory building lighting, the Los Angeles basin glow, and moving headlights from the Griffith Observatory parking lot approximately 100 yards away. Occasionally vehicles will also use the West to East Observatory Road 'bend' when accessing the ADA reserved spots, conducting Griffith Observatory operations, and making deliveries and drop-offs, during which these headlights will sweep across the Griffith Observatory lawn and affect nighttime viewing. While Griffith

Observatory does not necessarily have access to crystal clear skies located in more remote mountain or desert locations, the facility boasts impressive views on clear nights for all visitors to enjoy and appreciate the hilltop.

The Mobility section of the *Vision* plan for the Park details that proposed additions to the Park would not support or display commercialized advertisements. These additions include any shuttles, benches, or similar mediums commonly used as advertising space outside the Park boundary in the City. The Plan notes the importance of maintaining the environmental and wilderness cohesiveness of the Park, and to emphasize that difference from the urban sprawl around its edges (LA DRP 2008).

The Design Guidelines section of the *Vision* plan describes the design, sustainability, accessibility, furniture, lighting, preserving native landscaping, and signage allowed by development within the Park (LA DRP 2008).

5.1.2 Discussion

Implementation of the proposed project would include re-stripping of paved roads within the existing right-of-way, traffic cones along road center-lines to channelize traffic and installation of 40 to 50 parking pay stations.

a-b. **Less than Significant.** There are no roadways or areas within the project area that are currently designated scenic routes or vistas and proposed project improvements would be located primarily within developed road corridors, creating no addition to designated scenic roads or vistas. Project improvements would not intrude into scenic skylines. There are no designated state scenic highways adjacent to the proposed project area. None of the proposed facilities would remove trees, impede existing views, or otherwise detract from the scenic vistas at photograph locations. Impacts would be less than significant.

c. **Less than Significant.** Proposed facilities such as re-stripping, fencing, traffic control cones and parking pay stations would alter the existing aesthetic character of West and East Observatory Roads and eventually Western Canyon Road. However, no vegetation would be removed, no natural hillsides would be disturbed, and development would be confined to existing busy road corridors. Improvements would be minimally intrusive and would be carried out in a manner consistent with the Design Guidelines section of the *Vision* plan and therefore impacts of the proposed project would be less than significant.

d. **Less than Significant with Mitigation.** Implementation of the proposed project would substantially increase the intensity of mobile lighting upon the Griffith Observatory lawn, due to vehicles travelling along the reconfigured one-way road 'bend' from West to East Observatory Road. Lights and glare from visitor cars searching for parking would approach closer to the lawn than the existing 100 yard distance from the Griffith Observatory parking lot. The reconfiguration would also increase the frequency that headlights would sweep across the Griffith Observatory lawn in comparison to the current travelers upon East Observatory Road. The mobile sources of light would degrade the nighttime aesthetic and ability for nighttime visitors and public star party attendees. Given Griffith Observatory's importance to the astronomy community and visitors, the increase of headlight frequency and mobile light sources has the potential to have a significantly adverse effect on existing nighttime views. The potentially significant effects may be reduced to less than significant with implementation of the following mitigation strategy.

Griffith Observatory lawn is used by recreational star gazers and star party attendees adjacent to the West to East Observatory Road 'bend', requiring the following mitigation measure:

Mitigation Measure Ae-1: Deploy Mobile Blackout Light Shield. Before nighttime viewing activities, a mobile blackout fence which is stored on-site shall be extended along the edge of the West to East Observatory Road 'bend'.

- The light shield shall be at minimum 80 feet long to extend the length of the lawn edge and prevent direct automobile headlight and glare and minimize increase of sky glow during nighttime viewing activities.

5.2 Agricultural and Forestry Resources

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<p>In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997), prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.</p> <p>Would the project:</p>				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.2.1 Existing Setting

The project site is entirely located within Griffith Park that is designated by the City of Los Angeles as Open Space (OS) for both land use and zoning (ZIMAS 2015). The site does not contain any Prime Farmland or Farmland of Statewide Importance (California Department of Conservation 2011). There are no agricultural uses for the land, nor any Williamson Act contracts in the area (Department of Conservation 2013). Lastly, Griffith Park does not consist of any forest or timberland areas (Board of Forestry and Fire Protection 2015). Furthermore, the current uses and surrounding urban environment do not make the area suitable for existing or future forest land uses.

5.2.2 Discussion

a. **No Impact.** As described in the environmental setting section, the Department of Conservation lists the entire project area as “Open Space”. The project would not result in a conversion of land classification of the State’s Important Farmland map. Onsite soils are not viable agricultural lands within the fully developed project area and there are no areas designated for agricultural land use. Therefore, no impacts to farmland or agricultural soils would occur.

b-d. **No Impact.** The project area is not presently used for agricultural land or forest land and no such uses would be appropriate given visitor access for natural, outdoor recreational uses. No loss of agricultural or forest land would result from project implementation; therefore, no impacts to agricultural resources would occur.

e. **No Impact.** The project would not result in the conversion of farmland to a non-agricultural use, nor a forest into a non-forested use. The property is not considered viable agricultural land due to the steep terrain, the existing recreational use on site, and the surrounding urban uses. Using standard criteria for assessing agricultural viability (e.g. existing and surrounding land uses, parcel size, soils, water availability, etc.), the project would not affect agricultural resources and will have no impact.

5.3 Air Quality

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.				
Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is in non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.3.1 Existing Setting

The project site is located in the South Coast Air Basin (SCAB) that covers the non-desert portions of Los Angeles, San Bernardino, and Riverside Counties in addition to Orange County. The South Coast Air Quality Management District (SCAQMD) monitors and regulates the local air quality in the Basin and manages the Air Quality Management Plan (AQMP). Air quality is affected by stationary sources (e.g., land use and development) and mobile sources (e.g., motor vehicles). Air quality at a given location is a function of several factors, including the quantity and type of pollutants emitted locally and regionally, and the dispersion rates of pollutants in the region. Primary factors affecting pollutant dispersion are wind speed and direction, atmospheric stability, temperature, the presence or absence of inversions, and topography. Griffith Park is located in the northwestern portion of the Basin, which has moderate variability in temperatures. The Basin frequently experiences weather conditions that trap air pollutants within the Basin, due to temperature inversions and periods of stagnant wind conditions. The air quality within the Basin is influenced by a wide range of emission sources, such as dense population centers, heavy vehicular traffic, industry, and weather.

To protect the public health and welfare, the federal and state governments have identified six criteria air pollutants and a host of air toxics, and established ambient air quality standards through the federal Clean Air Act and the California Clean Air Act. Federal and State criteria air pollutants include Carbon monoxide (CO), lead (Pb), nitrogen dioxide (NO₂), ozone (O₃), particulate matter less than 10 microns in diameter (PM₁₀), fine particulate matter less than 2.5 microns in diameter (PM_{2.5}), and sulfur dioxide (SO₂). The air quality impacts are assessed by comparing impacts to baseline air quality levels and applicable ambient air quality standards. Standards are levels of air quality considered safe from a regulatory perspective, including an adequate margin of safety, to protect public health and welfare.

The entire South Coast Air Basin is designated as a federal and/or state-level nonattainment area for ozone, PM_{2.5}, and PM₁₀. At the federal level, the Basin is designated as an extreme nonattainment area for ozone meaning that federal ambient air quality standards are not expected to be met for several years (US EPA 2015a). Additionally, the Los Angeles County region of the Basin is designated as a moderate nonattainment area for PM_{2.5}, nonattainment area for Pb, and as a serious maintenance area for PM₁₀ and CO (US EPA 2015b). The basin is in attainment of federal standards for SO₂ and NO₂, a subcategory of NO_x. At the state level, the Basin is also designated as a nonattainment area for ozone, PM_{2.5}, and PM₁₀. The Basin is in attainment for the state ambient air quality standards for CO, Pb, NO₂, and SO₂ (ARB 2014; SCAQMD 2013).

The SCAQMD has divided the region into 38 source receptor areas (SRAs) in which 32 monitoring stations operate. Griffith Park is located within SRA 1 that covers the Central Los Angeles area. SRA 1 monitors measurements for CO, NO₂, O₃ (1-hr and 8-hr), PM₁₀, and PM_{2.5} (AQMD 2015). Section 5.3.2 identifies the SCAQMD ambient air quality standards for relevant air pollutants. The project area consists almost exclusively of roadway that leads to pollutants from automobile exhaust primarily in the form of VOC, NO_x, CO, and PM (EPA 2015a).

The primary source of air pollutants in the project area is generated by vehicular traffic moving along project area roads. Taking the highest averages from five months of surveys, the Vermont Canyon Road and Western Canyon Road access roadways can currently carry over 9,000 trips each weekend, refer to Section 5.16, *Transportation/Traffic*.

Surrounding development includes residential and limited commercial buildings. Furthermore, sensitive receptors to air quality conditions within the project vicinity include single-family residences and neighborhoods lining the southern border of the project area and located along Vermont Canyon and Western Canyon Roads – two primary Parks entrance roads. The closest residential sensitive receptors to affected project areas are located approximately 150 feet west of Western Canyon Road, while the closest residential sensitive receptors on the eastern side of the project site are located approximately 440 feet south from the proposed shuttle turn-around location at Boy Scout Road.

5.3.2 Emissions Thresholds

Air quality impacts are assessed by comparing impacts to baseline air quality levels and applicable ambient air quality standards. Federal and state air quality standards have been established for various pollutants. Standards are levels of air quality considered safe from a regulatory perspective, including an adequate margin of safety, to protect public health and welfare.

Construction

The SCAQMD's thresholds recommend that projects with construction-related emissions that exceed any of the following regional (mass daily) emissions should be considered potentially significant.

- 550 pounds per day of carbon monoxide (CO)
- 100 pounds per day of nitrogen oxides (NO_x)
- 150 pounds per day of sulfur oxides (SO_x)
- 75 pounds per day of reactive organic gases (VOC)
- 150 pounds per day of Respirable Particulate Matter (PM₁₀)
- 55 pounds per day of Fine Particulate Matter (PM_{2.5})

Operational

Localized significance thresholds (LSTs) were developed in response to the SCAQMD Governing Board's Environmental Justice Enhancement Initiative (I-4). LSTs represent the maximum emissions from a project that will not cause or contribute to an air quality exceedance of the most stringent applicable federal or state ambient air quality standard at the nearest sensitive receptor, taking into consideration ambient concentrations in each SRA, project size, and distance to the sensitive receptor, etc. LSTs are only applicable for emissions of CO, NO_x, PM₁₀, and PM_{2.5}. LSTs do not apply to emissions from mobile sources such as automobile traffic or public transport (SCAQMD 2014).

A project's localized air quality impact is considered significant if CO emissions create a hotspot where either the California one-hour standard of 20 ppm or the federal and state eight-hour standard of 9.0 ppm is exceeded. This typically occurs at severely congested intersections (Level of Service [LOS] E or worse). Based on analyses of localized concentrations within the San Francisco Bay Area that has similar ambient CO concentrations as the project vicinity, a project would have to increase traffic volumes at affected intersections to more than 31,600 vehicles per hour for a CO hotspot to occur.

The SCAQMD currently recommends that projects with operational emissions that exceed any of the following emissions thresholds should be considered potentially significant.

- 550 pounds per day of CO
- 55 pounds per day of VOC
- 55 pounds per day of NO_x
- 150 pounds per day of SO_x
- 150 pounds per day of PM₁₀
- 55 pounds per day of PM_{2.5}

5.3.3 Discussion

The proposed project would involve limited short term construction activities and long term rerouting of existing traffic. However, as discussed below, construction activities would extend for up to three months, would involve limited vehicular traffic and onsite construction vehicles. Project operations are not projected to increase visitation to the Park or lead to any increases in either peak hour or average daily vehicular traffic (Iteris, 2015). However, as discussed further below, project construction would generate limited emissions over the three month construction period and the project would lead to rerouting of existing traffic with limited changes in localized emissions due to traffic patterns for Park users.

a-c Less than Significant. The project area is within the South Coast Air Basin that is currently designated as a nonattainment area for state and/or federal standards for ozone, PM₁₀, and PM_{2.5}. The proposed project would not increase overall long term vehicular traffic and associated emissions beyond existing levels. Under initial implementation of the project, an increased frequency of DASH bus operations would result in an increase of CNG engine operations and associated emissions. CNG engines are slightly more fuel-efficient than non-compressed natural gas engines, can reduce life cycle GHG emissions, and are comparable to gasoline in regards to vehicle performance (U.S. Department of Energy 2016). However, this increased supply and usage of public transit service would likely be accompanied by a complementary decrease of personal automobile usage to the Park and an associated decrease of emissions. Upon eventual completion of the entire project, existing levels of visitation would continue, with some visitors parking in remote parking lots and riding shuttles into the upper elevations of the Park instead of driving, with a minor potential decrease in direct vehicular emissions within areas of the Park

associated with a limited decrease in vehicular miles traveled. Quantification of such reductions is difficult due to lack of precise data regarding the split of future trips between Park users continuing to drive to the Griffith Observatory parking lot or parking areas along Park roads and those parking remotely and riding the shuttle or other transit services such as the project's increased DASH services or the existing METRO system with increased Griffith Observatory informational awareness.

The project would generate short term construction related air pollutants in the form of vehicle emissions and construction activities. Construction activity would occur upon previously disturbed and paved right-of-way areas. All construction would occur within a period of three months; accordingly, all construction emissions would be temporary and nominal.

The use of heavy-duty construction equipment and vehicle trips would generate emissions such as NO_x and PM₁₀. The amount of air pollution generated from construction would vary substantially from day to day, depending on the level of construction activity. However, a number of state and local regulations would substantially limit the generation of construction emissions related to the proposed project. As required by the U.S. EPA, California ARB, and specified on the CCR Tile Division 3, Chapter 9, Article 4, Sec. 2423(b)(1), all off-road diesel engines are required to meet at a minimum the Tier 3 Emission Standards for off-road compression-ignition Engines (with proper diesel particulate control). By having all heavy-haul vehicles meet this requirement, the potential generation of NO_x and PM₁₀ emissions would be reduced and be in compliance with CCR. Additionally, if the construction activity is in compliance with SCAQMD Rule 403, by properly managing all fugitive dust (PM₁₀) through action such as covering up haul trucks carrying dirt and properly cleaning streets in the vicinity, fugitive dust and NO_x emission would be minimized and would not exceed thresholds. Construction emissions would not approach or exceed emission thresholds and impacts would be less than significant (refer to Table 5-1).

Table 5-1 Estimated Construction Emissions for the Proposed Project Site (pounds/day)

Air Pollutant	SCAQMD Thresholds	Estimated Construction Emissions (lb/day) ¹		Exceeds Threshold?
		Winter 2016	Summer 2016	
CO	550	35.77	34.99	No
NO _x	55	29.80	29.53	No
SO _x	150	0.07	0.07	No
VOC	75	3.81	3.72	No
PM ₁₀	150	4.08	4.07	No
PM _{2.5}	55	2.13	2.13	No

¹ Refer to Attachment 2 for CALHEMOD output sheets; overall emissions based on rounded totals.

As noted above, project operations would not alter existing overall traffic volumes associated with visitation of the Park. Such traffic would continue to generate emissions primarily from the daily vehicle trips, potentially reduced number of personal automobiles used due to increased public transit service, and eventual shuttle service. While operational emissions may decrease incrementally due to fewer visitors driving the last one to two miles from Park entrances to the Observatory and vicinity or to City METRO or DASH stops outside this radius, no firm data is available on this change in traffic patterns.

Further, changes in traffic patterns as a result of charging of storage for vehicles, increased availability and/or usage of transit service, and implementation of the shuttle service are expected to reduce the amount of time spent looking for parking with resultant idling and congestion on Park roads, thus potentially incrementally reducing vehicular pollutant emissions below existing levels.

Therefore, emissions associated with the project construction and operation would be nominal and not exceed thresholds. As result, the project would have less than significant impacts on air quality, and would remain in compliance with the AQMP.

d-e. **Less than Significant.** The proposed project would not generate substantial increases in emissions proximate to sensitive receptors. Project construction would take place well removed from existing neighborhoods as construction activity is generally located more than one mile from and 1,000 feet above most nearby homes. Construction activities and would be confined primarily to existing roads, would last up to three months and would include only limited construction traffic passing through residential neighborhoods.

Over the long term, the project would not increase the total number of automobiles travelling to Griffith Park from outside the Park as no new trip generating attractions are included in the project. As discussed under a-c above, the project would reroute existing traffic patterns and change trip patterns within Griffith Park by potentially shortening trip length as many visitors would park in peripheral lots to avoid parking fees and take advantage of free or low cost shuttle service or utilize the improved connectivity of increased DASH and existing METRO services to the Park. Because there would be no overall increase in traffic, emissions levels within the Park would largely remain the same, and may even decrease depending on the success of public transit improvements.

After improvements to Los Feliz Boulevard, rerouting of traffic from Western Canyon Road to Vermont Canyon Road would incrementally decrease emissions in Ferndale Canyon while slightly increasing emissions in residential neighborhoods along Vermont Canyon Road associated with the potential diversion of almost 1,000 ADT onto the road, though this number may be reduced depending on the success of public transit improvements. Due to this vehicle movement transfer, emissions could likely be increased by approximately 7% to 16% along the Vermont Canyon Road roadway. Qualitatively, cars along the Vermont Canyon Road roadway would not be idling or sitting at a traffic center for a long period of time. No particulate issues would occur, and the capacity transfer would still maintain emissions well within California ARB regulations. The increase would still be well below typical capacity volumes for the street classification, and would remain a street that is not heavily impacted by pollution, especially when compared with other City road collectors.

The project would not increase overall traffic, and therefore, would not contribute to the creation of new CO hotspots or worsening of conditions at existing CO hotspots because the anticipated change in traffic patterns would not substantially affect any existing intersections or create new intersections with more than 31,600 vehicles per hour³ (Section XVI, *Transportation/Traffic*). The project would also not add stationary facilities that would directly increase emissions, and thus, would not be subject to LSTs. Additionally, with compliance with California ARB and SCAQMD rules, the air quality impacts from construction and operation of the project would be considered less than significant.

³ (Los Angeles Department of Public Works 2015)

5.4 Biological Resources

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands, as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal wetlands, etc.), through direct removal, filling, hydrological interruption or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.4.1 Existing Setting

The project area encompasses developed road corridors and parking lots and bordering hillsides, ridgelines and more distant ravines that support natural habitats. Visitation to the project area is heavy, with congested conditions along all roadways during peak periods due to high volumes of vehicular traffic, which extend into the evening hours, particularly near the observatory. Existing roads and trails, including the lower reaches of Mt. Hollywood Drive, are heavily used by both pedestrians and bike traffic. Mt. Hollywood Drive is well used bicycle route with dozens to hundreds of riders using this route on a daily basis.

Despite this heavy visitation, the project area is recognized as having high value for native habitats and wildlife species. The project area is located within the Griffith Park Wilderness area as designated by the Griffith Park Vision plan. The Griffith Park Wildlife Management Plan (GPWMP), which is attached to the Vision plan, provides direction for identifying sensitive wildlife

and recommending BMPs where appropriate to help implement the goals of the Vision plan (Cooper Ecological Monitoring, Inc 2008) The GPWMP identifies the existing setting, relevant habitats within the Park, target species (invertebrates, amphibians and reptiles, birds, mammals, and plants), wildlife management goals, and effects from fire.

Habitat

Terrestrial habitats located within the Park include chaparral, coastal sage scrub, oak woodland, sycamore woodland, rocky outcrops, ruderal (human disturbed, weedy), lawns and picnic areas, and remnants of historic plantations habitats. Although the primary project area consist of disturbed road corridors, including paved travel lanes and adjacent rustic pathways and disturbed areas, relevant terrestrial habitats that border or are within the general vicinity of the proposed work areas include the following (Cooper Ecological Monitoring, Inc 2008):

- Chaparral: characterized by tall, dense shrubs with short, thick leaves found throughout Griffith Park slopes, and typically includes California-lilac and oak trees. This environment can provide fuel for extremely damaging fires. While it does not support a large variety of species, its ecological value can be found by its support of songbirds, and small mammals. Project work areas (i.e., road corridors) along all roadways are bordered primarily by chaparral areas.
- Coastal sage scrub: located primarily starting at Vermont Canyon and travelling west to Cahuenga Pass, this threatened habitat type is generally considered degraded and includes succulents, native cactus, and persists on sandy soils. The scrub primarily promotes insect and reptile species. Areas of coastal sage scrub species border all project area roadways, particularly at lower elevations.
- Oak woodland: located around Fern Dell and picnic areas of the Park, this “priority” community has the highest richness of wildlife species of any California habitat, providing food, nesting locations, grounds for hunting prey, and supports a variety of birds, mammals, and amphibians. Oak woodlands tend to border or are proximate only to lower elevation areas that are not within primary construction or activity zones.
- Lawns and picnic areas: sporadic lawns and picnic areas around the edges and lower slopes of Griffith Park have provided landscaped trees and open spaces integrated into the Park. These areas provide habitat for mammals such as mule deer and unique seasonal bird communities such as the wintertime yellow-rumped warbler and summertime red-shouldered hawk. Lawns and picnic areas are generally located at lower elevations along Park entry roads, although there are scattered picnic areas at higher elevations.
- Plantation habitat remnants from early 1900s attempts to landscape Midwestern and Eastern forests with tree-lined paths and shady groves has left a mix of eucalyptus and silk-oak tree species along the accessible areas of the Park. This habitat has done damage to sensitive native scrubland habitats and assisted in the introduction of invasive species into the Park. However, it still provides habitat for hundreds of insects, migrant hummingbirds and songbirds, and small mammals. Plantation habitat remnants are generally located at lower elevations along Park entry roads, although the borders of many upper elevation segments of project area roads in primary construction work areas are planted with pines and eucalyptus trees.

Sycamore woodland, rocky outcrop, and ruderal habitats are primarily confined to canyons, peaks, and riverbanks located elsewhere in Griffith Park - outside of the project roadways. These habitats are generally far removed from project work and activity areas.

Aquatic habitats such as those around the Los Angeles River and Lake Hollywood are more than one mile away from the project area. However, some species associated with these riparian habitats may also utilize the project area. The urban interface zone that surrounds the Park provides a resource-rich area for adapted and non-native species such as coyotes, raccoons, and western gray squirrel. However, species sensitive to human activity can find it inhospitable.

Species

The wildlands of Griffith Park, particularly hillsides, ridges and canyon bottoms in the designated Wilderness Area, which are removed from developed areas that support high levels of human activity, support a diverse array of wildlife species. However, a range of species may also reside in or adjacent to developed areas move from wildland areas into such areas to forage, seek water, etc. In general, developed road corridors and parking lots that constitute the primary project construction and activity zones are relatively inhospitable to wildlife species, especially during daylight hours. Wildlife may use adjacent hillside habitat and cross road corridors, but such areas are generally of low wildlife habitat value.

Invertebrates within Griffith Park provide a notable resource of arthropods (insects and spiders) for the Los Angeles basin, and up to 70 possible butterfly species may appear in Griffith Park. While further surveys are necessary, the diversity of hymenoptera species such as ants, bees, and wasps are lacking within the Park.

Griffith Park is one of the last large havens of sufficient habitat for amphibians and reptiles in the Los Angeles basin and eastern Santa Monica Mountains. The most common reptiles consists of the western fence-lizard, southern alligator lizard, western toad, striped racer, western rattlesnake, and the pacific tree frog, though several less common species are also found within the Park (Cooper Ecological Monitoring, Inc 2010).

Approximately 200 species of birds are witnessed within Griffith Park, with 150 regularly sighted species of birds. Approximately 50 of these bird species utilize Griffith Park for nesting purposes; 60 species remain in the Park year round; 45 species appear primarily in winter; and, 25 species are predictable migrants to the Park. A higher density of bird species can be witnessed along the eastern edge of the Park along the vegetated riverbanks of the Los Angeles River, which is located approximately 1.4 miles from the eastern edge of the project site. Nevertheless, bird species occur within all habitats of the Park.

Griffith Park also provides habitat for a wide range of large terrestrial mammals, including coyotes, raccoons, striped skunks, mule deer and rabbits. Small terrestrial mammals include long-tailed weasels, bats, and rodents. Sufficient habitat also supports large predators, including mountain lions.

Using the County of Los Angeles County General Plan's proposed Significant Ecological Area information for Griffith Park (SEA 37) (LA DRP 2012), the following lists of sensitive plant species and sensitive animal species were compiled in Table 5-2 and Table 5-3:

Table 5-2 Sensitive Plant Species Reported or Have the Potential to Occur

Common Name	Scientific Name	Classification	California Native Plant Society: Rare Plant Rank
Braunton's milk-vetch	<i>(Astragalus brauntonii)</i>	FE	1B.1
California Orcutt grass	<i>(Orcuttia californica)</i>	FE,SE	1B.1
Coulter's goldfields	<i>(Lasthenia glabrata ssp. coulteri)</i>	-	1B.1
Greata's aster	<i>(Symphyotrichum greatae)</i>	-	1B.3
Lewis' evening-primrose	<i>(Camissonia lewisii)</i>	-	3
Many-stemmed dudleya	<i>(Dudleya multicaulis)</i>	-	1B.2
Mesa horkelia	<i>(Horkelia cuneata ssp. puberula)</i>	-	1B.1
Nevin's barberry	<i>(Berberis nevinii)</i>	FE, SE	1B.1
Palmer's grapplinghook	<i>(Harpagonella palmeri)</i>	-	4.2
Parry's spineflower	<i>(Chorizanthe parryi var. parryi)</i>	-	1B.1
Plummer's mariposa lily	<i>(Calochortus plummerae)</i>	-	1B.2
Round-leaved filaree	<i>(California macrophylla)</i>	-	1B.1
San Bernardino aster	<i>(Symphyotrichum defoliatum)</i>	-	1B.2
San Fernando Valley spineflower	<i>(Chorizanthe parryi var. fernandina)</i>	FC, SE	1B.1
Slender mariposa lily	<i>(Calochortus clavatus var. gracilis)</i>	-	1B.2
Southern tarplant	<i>(Centromadia parryi ssp. australis)</i>	-	1B.1
Vernal barley	<i>(Hordeum intercedens)</i>	-	3.2
White rabbit-tobacco	<i>(Pseudognaphalium leucocephalum)</i>	-	2.2
Brewer's redmaids	<i>(Calandrinia breweri)</i>	-	4.2
Catalina mariposa lily	<i>(Calochortus clavatus var. gracilis)</i>	-	4.2
Clay bindweed	<i>(Convolvulus simulans)</i>	-	1B.2
Large-leaved filaree	<i>(Erodium macrophyllum)</i>	-	4.2
Southern California black walnut	<i>(Juglans californica)</i>	-	4.2
Humboldt lily	<i>(Lilium humboldtii var. ocellatum)</i>	-	4.2
Hubby's phacelia	<i>(Phacelia cicutaria var. hubbyi)</i>	-	4.2
Cooper's rein-orchid	<i>(Piperia cooperi)</i>	-	4.2
San Gabriel Mountains leather oak	<i>(Quercus durata var. gabrielensis)</i>	-	4.2

FE = Federally Endangered Species

FC = Federal Candidate Species

SE = State Endangered Species

1A = presumed extinct in California

1B = rare or endangered in California and elsewhere

2 = rare or endangered in California but more common elsewhere

3 = more information needed, a review list

4 = limited distribution

.1 = seriously endangered in California

.2 = fairly endangered in California

.3 = not very endangered in California

Source: Draft General Plan 2035: Technical Appendix E, 2012 and Rare Plants of Griffith Park, Los Angeles by Daniel S. Cooper, 2010, accessible at:

https://www.researchgate.net/publication/290193146_Rare_Plants_of_Griffith_Park_Los_Angeles

Table 5-3 Sensitive Animal Species Reported or are Likely to be Present

Common Name	Scientific Name	Classification
American badger	<i>(Taxidea taxus)</i>	SSC
Big free-tailed bat	<i>(Nyctinomops macrotis)</i>	SSC, WBWG Medium-High
Coast horned lizard	<i>(Phrynosoma blainvillii)</i>	BLMS, FSS, SSC
Coast range newt	<i>(Taricha torosa)</i>	SSC
Coastal whiptail	<i>(Aspidoscelis tigris stejnegeri)</i>	CDFW Special Animals List
Gertsch's socalschemmis spider	<i>(Socalchemmis gertschi)</i>	CDFW Special Animals List
Hoary bat	<i>(Lasiurus cinereus)</i>	WBWG Medium
Least Bell's vireo	<i>(Vireo bellii pusillus)</i>	FE, BCC, SE, AWL, ABC
Los Angeles pocket mouse	<i>(Perognathus longimembris brevinasus)</i>	FSS, SSC
Pacific pocket mouse	<i>(Perognathus longimembris pacificus)</i>	FE, SSC
Pallid bat	<i>(Antrozous pallidus)</i>	FE, BCC, SE, AWL, ABC
Pocketed free-tailed bat	<i>(Nyctinomops femorosaccus)</i>	SSC, WBWG Medium
San Diego desert woodrat	<i>(Neotoma lepida intermedia)</i>	SSC
Silver-haired bat	<i>(Lasionycteris noctivagans)</i>	WBWG Medium
Silvery legless lizard	<i>(Anniella pulchra pulchra)</i>	FSS, SSC
Southwestern willow flycatcher	<i>(Empidonax traillii extimus)</i>	FE, FSS, SE, AWL, ABC
Two-striped garter snake	<i>(Thamnophis hammondi)</i>	BLMS, FSS, SSC
Western mastiff bat	<i>(Eumops perotis californicus)</i>	BLMS, SSC, WBWG High
Western pond turtle	<i>(Emys marmorata)</i>	BLMS, FSS, SSC
Western spadefoot	<i>(Spea hammondi)</i>	BLMS, SSC

ABC = Approximate Bayesian Computation
 AWL = Audubon Watch List
 BLMS = Bureau of Land Management Special/Sensitive Species
 CDFW Special Animals list = California Department of Fish and Wildlife
 FE = Federally Endangered
 FSS = Federal Sensitive Species
 SE = State Endangered
 SSC = State Species of Special Concern
 WBWG = Western Bat Working Group (includes level of classification)
 Source: *Draft General Plan 2035: Technical Appendix E, 2012*

While there are no riparian areas mapped by the U.S. Fish and Wildlife Service within the affected project area, areas of forested and shrub riparian areas do occur along canyon bottoms within the general project area. Vegetation within these riparian areas includes coastal live oak, California Sycamore and various willow species. These intermittent streams flow after major rainfall events and therefore provide important sources of water and habitat, but do support permanent fish or other water dwelling species (USFWS 2015). These habitats are largely confined to Western Canyon outside the affected project area, which support 1.2 acres of intermittent wetlands along approximately 1,000 feet of canyon bottom.

Griffith Park is used as a wildlife corridor that is a spatial linkage that facilitates movement of species between habitat patches across land (EPA 2015b). The corridor linkages are important to species, which travel between large open spaces in the vicinity of Griffith Park, and affect

dispersal routes and healthy genetic wildlife diversity (Cooper Ecological Monitoring, Inc 2007). This importance is demonstrated by the migration of a mountain lion into the Park in 2014.

5.4.2 Discussion

All project improvements would be confined to existing developed road corridors with little or no removal of native vegetation or any trees. Overall visitation to the project area is not anticipated to increase, and the number of vehicles used to access the upper elevations of the Park within the primary project area is anticipated to decrease over time as Park users utilize the shuttle system and improved public transit service.

a. **Less than Significant with Mitigation.** The project area contains potential natural habitats for species identified as a candidate, sensitive, and special status species in local, regional, and federal plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS). Project construction activities could affect such species through limited short term increases in noise and human activity along busy road corridors in the vicinity of sensitive and special status species. While the construction would not remove vegetation or trees and would remain within the previously disturbed right of way, incremental or brief peak increases in noise from construction and human presence along even busy roads can add stress to local animals and sensitive wildlife. Because the project would not increase overall visitation to project area and would potentially reduce automobile traffic in sensitive areas of the Park, operational impacts to sensitive species would be limited.

Indirect impacts could occur due to ongoing visitation and associated human activity, noise, vegetation trampling (e.g., impacts to the extant, though unclassified pincushion flower) and other impacts associated with human disturbance. However, while the project area supports sensitive vegetation, it is already subject to relatively high visitation and ongoing disturbance. In addition, the cyclist and pedestrian trails further in the Park from the potential Mt. Hollywood Drive DASH and/or eventual Loop Shuttle bus stops are generally bordered by very steep slopes that strongly discourage access into most areas of adjacent habitats. In addition, where topography in the vicinity permits access, DRP has erected fencing and signs to avoid or reduce intrusion. Further, DRP also posts a Ranger within the Park about a half mile up Mt. Hollywood Drive which is popularly accessed from around Griffith Observatory during peak use periods to monitor and control access. These measures, combined with the additional mitigation measures detailed below would reduce project impacts to sensitive or special status species to less than significant.

Mitigation Measure Bio-1: Worker Environmental Awareness Program. A Worker Environmental Awareness Program shall be implemented prior to construction, and include the following:

- The Department of Recreation and Parks shall provide Worker Environmental Awareness training to project workers and contractors, including a pre-construction review of protected plant and animal species and a review of BMPs for mitigating impacts to local wildlife.

Mitigation Measure Bio-2: Habitat and Special Status Species. In order to further limit impacts to special status species, which have the potential to inhabit the surrounding Griffith Park areas, the following mitigation is required:

- All construction staging areas for equipment and vehicles shall be located within previously disturbed areas to avoid damage to surrounding sensitive habitats.
- Construction activities shall be limited to daylight hours to the greatest possible extent to prevent potential impacts to special status species.

- DRP shall train shuttle drivers in basic behavioral protocol for Park visitors for integration into educational presentations to visitors using the shuttle service.
- A sign shall be posted at the base of Mt Hollywood Drive directing users to remain on developed trails, carry out trash and avoid smoking.

Mitigation Measure Bio-3: Nesting Birds. Resident and seasonal bird species have the potential to nest in areas adjacent to the project site, requiring the following mitigation implementation:

- Construction should preferably occur outside of nesting bird season (April - May) to the extent possible. However, a Nesting Bird Survey will be performed by a qualified biologist for all construction activities planned within the nesting season prior to the start of construction. If an active bird nest is discovered, a qualified biologist shall determine the species, location, and establish a no-disturbance buffer. Any raptor nest would typically include a 500 foot buffer, while other protected species would include a 300 foot buffer. The no-disturbance buffers would remain in effect until a qualified biologist has determined the nest to be inactive.

b-c. Less than Significant with Mitigation. Construction and activity zones within the project area or immediately adjacent areas do not support any riparian habitat, wetlands, or other mapped sensitive natural communities. Primary project construction and activity zones along upper Vermont Canyon and Western Canyon Roads, as well as East and West Observatory Roads, are all located at least 1,000 feet from and several hundred feet above riparian or wetland areas. Further, although the lower reaches of these roads pass closer to such habitats, no construction of substantial changes in activities would occur in these areas; the direct impacts to such habitats would be insignificant. These habitats could be adversely impacted if project construction activities result in fuel spills, trash generation, and increased erosion and subsequent runoff of pollutants into downstream riparian areas or wetlands resulting in impacts to water quality. However, project construction would include only minor excavation and earth disturbance needed to install parking stations, and would include use of standard BMPs for erosion control listed below. Therefore, impacts would be less than significant.

Mitigation Measure Bio-4: Water Quality. The following mitigation measures would be implemented to reduce impacts to downstream riparian and wetland areas:

- All excavation and vegetation removal shall be subject to standard erosion control measure, including:
 - Use of straw bundles or silt fencing to contain sediments.
 - Mulching, hydroseeding, or other methods as determined appropriate by DRP to reduce or avoid longer term post construction erosion.
- Construction debris and waste materials shall be properly collected and disposed of throughout construction operations.
- Leakage from engine blocks or hydraulic systems shall be prevented from dispersal with the use of drip pans.
- Vehicle fueling within Griffith Park shall not occur within 500 feet of riparian and wetland habitats and with proper safeguards (e.g., drainage controls) to ensure that any spilled fuel does not reach such habitats.
- Waste and spills shall immediately be cleaned and properly disposed of at accepted waste disposal locations.

d. Less than Significant. Proposed project construction and activity zones are all located along developed road corridors or within parking lots, which while periodically crossed by wildlife are not major migration corridors. Implementation of the proposed project would not interfere with migratory fish or wildlife corridors. Neither barriers to dispersal, nor any modification of existing water or drainage routes would be implemented. Increased shuttle service within the interior of

the Park may incrementally increase disturbance of wildlife crossing the heavily used access roads, however, all roads and parking lots within this project are already very heavily used with thousands of automobiles using them per day. In addition, relatively low DASH bus or eventual Loop Shuttle travel speed, combined with wildlife that is acclimated to existing levels of disturbance, would result in this impact being less than significant.

e. Less than Significant. Given that construction and activity zones would be primarily confined to existing road corridors, the proposed project would not conflict with any local policies or ordinances protecting biological resources. The proposed project would incorporate and be consistent with existing policies regarding the protection of biological resources. Therefore, impacts would be less than significant.

f. Less than Significant. The proposed project is not located within any approved local, regional, or state Habitat Conservation Plan or Natural Community Conservation Plan. However, the project area is within the proposed Griffith Park Significant Ecological Area (SEA 37) that contains a majority of Griffith Park (LA DRP 2012). The SEA proposal for Griffith Park supports the increasingly rare habitats of the southern California mountain ranges, including the Santa Monica Mountains. Additionally, the Griffith Park *Vision* plan and the associated Griffith Park Wildlife Management Plan details land use, threats to wildlife, and BMPs⁴ for projects within Griffith Park. The project would follow the recommended BMPs and support the open space land use designations, resulting in less than significant impacts.

⁴<http://www.laparks.org/dos/parks/griffithPK/wildlife/index.html>

5.5 Cultural Resources

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Directly or indirectly destroy a unique paleontological resource or site or unique geological feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5.5.1 Existing Setting

There is documented evidence for human occupation of southern California mainland for at least 11,000 years. However, many ancient sites may have been lost, inundated, or deeply buried as a result of marine transgression, erosion, aggradations, and other natural forces. Approximately 3,000 years ago, a transfer from mobile populations to stationary groups began, bringing a change in subsistence strategies and specialized labor. Trade and technological advances altered the southern Californian Native American communities to resemble contemporary Gabriellino-Tongva ethnographic populations encountered by the Spanish. The local hunter-gatherer community was geographically split between two primary locations to the west and northeast of Griffith Park, with Fern Dell known as a historical meeting site for the Gabriellino-Tongva populations. Ensuing Spanish (1769-1821), Mexican (1821-1848), and American (1848-present) periods of control each left their associated historical and cultural marks on the Los Angeles and Griffith Park areas. (City of Los Angeles 2013a)

There are at least three cultural and historically protected monuments within the project vicinity (City of Los Angeles 2015). Two cultural survey reports have also been conducted within 1.25 miles of the project area within the past three years (City of Los Angeles 2013a, 2013b).

The City of Los Angeles identified Griffith Park as a Cultural Resource (Resource P-19-175297) and Los Angeles Historic-Cultural Monument (No. 942) in 2009 as the largest urban park for the City of Los Angeles, encompassing approximately 4,300 acres. The Park has remained a recreational space for the surrounding communities since its inception in 1989. The City of Los Angeles also identified Griffith Observatory as a Historic-Cultural Monument (No. 168), operating almost continuously since 1935. Griffith Observatory is the most visited public observatory in the world, and offers free public telescope viewing and education. The Gabriellino Indian Site in the Fern Dell area is another Los Angeles City designated Historic-Cultural Monument (No. 112) in vicinity of the project (City of Los Angeles 2013a, 2015).

The Hollywood Sign and land underneath is also designated as a Historic-Cultural Monument (No. 111) for the City of Los Angeles, providing an iconic mountainside display visible from Griffith Observatory and Mt. Hollywood Drive, in addition to the surrounding areas (City of Los Angeles 2015).

Considering paleontological resources, surface exposure of older quaternary alluvium and Miocene Monterey Formation geology have been observed within various areas of Griffith Park that have a higher likelihood of containing historically important fossils (City of Los Angeles 2013c).

The California Register of Historical Resources provides the grounds for and extent to which historical resources of the State deserve to be protected. California Health and Safety Code Section 7050.5 direct procedures to undertake in the case that human remains are found. California Public Resources Code Section 5097.98 additionally provides procedures that would direct action in the case that Native American remains are discovered.

The City of Los Angeles General Plan states that “Discovery of archaeological materials may temporarily halt the project until the site has been assessed, potential impacts evaluated and, if deemed appropriate, the resources protected, documented and/or removed” (City of Los Angeles 2001a).

5.5.2 Discussion

All project improvements would be confined to existing developed road corridors with little or no excavation or earth disturbance. This would help reduce potential impacts to biological resources. Although these road are part of the historic context of Griffith Park minor excavation, repaving and other repair and maintenance types of activates have historically occurred along such corridors.

a–d. Less than Significant with Mitigation. Proposed project construction activities would be confined to existing roadways and occur in previously disturbed areas of existing right-of-ways. Within primary construction and activity zones along upper Vermont Canyon Road, Eastern and Western Observatory Roads, and Western Canyon Road, historic road construction involved substantial earth disturbance through excavation and grading of cut and fill slopes necessary to provide level road beds of 30–40 feet in width across ridges and hillsides. Such past grading and earth disturbance would have removed, damaged or destroyed prehistoric, older historic or paleontological remains within areas proposed for minor excavation (e.g., 2 x 2 foot foundations for parking stations) as part of the project. These roads have been paved, and road shoulders have been covered, compacted, driven on, and hiked upon for the past 50 years at minimum. Further, the steep ridges and hillsides within primary project construction and activity zones are not typically highly sensitive from a pre-historic or historic context being far removed from water and major food sources (e.g., oak groves) and have a lower potential to support cultural resources. Therefore due to the relatively lower sensitivity of and past disturbance to these areas, it is unlikely that significant older historic, prehistoric or paleontological resources would be encountered during the proposed project. However, it should be noted that some features within or adjacent to these road corridors, such as old retaining walls, groves of trees, the tunnel or other features, may be considered part of the historic context of Griffith Park. As discussed below, the proposed project contains provisions that require avoidance to disturbance to retaining walls or other historic features, tree removal or damage to the tunnel. Further, because the potential remains that previously undiscovered resources could be exposed during construction activities, inclusion of standard conditions during discretionary project review and approval relating to protocols for discovery of important historic and pre-historic resources, would ensure that potential impacts to such resources be mitigated to a less than significant level.

While unlikely, there remains the possibility that as yet unidentified archaeological resources that may qualify as historical resources could be encountered as a result of project-related ground-disturbing activities. Impacts to unidentified archaeological resources that qualify as historical

resources could constitute a substantial adverse change in the significance of a historical resource. With the incorporation of *Mitigation Measures Cul-1, Cul-2, Cul-3, and Cul-4*, potential impacts to cultural resources that qualify as historical resources would be reduced to less than significant.

Mitigation Measure Cul-1: Pre-Construction Training. Prior to earthmoving activities, a qualified archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (2008) shall conduct cultural resources sensitivity training for all construction personnel. Construction personnel shall be informed of the types of cultural resources that may be encountered, and of the proper procedures to be enacted in the event of an inadvertent discovery of archaeological resources or human remains (see Mitigation Measure Cul-4). DRP shall ensure that construction personnel are made available for and attend the training and shall retain documentation demonstrating attendance.

Mitigation Measure Cul-2: Inadvertent Archaeological Discoveries. In the event of the discovery of archaeological materials, the construction foreman shall immediately halt all work activities in the vicinity (within approximately 100 feet) of the discovery until it can be evaluated by a qualified archaeologist. After cessation of earthmoving activities, the construction foreman shall immediately contact DRP. Work shall not resume until authorized by DRP and the qualified archaeologist.

If the qualified archaeologist determines that the discovery constitutes a significant resource under CEQA, preservation in place is the preferred manner of mitigation. In the event preservation in place is demonstrated to be infeasible, and data recovery is determined to be the only feasible mitigation option, a detailed Cultural Resources Treatment Plan shall be prepared and implemented by a qualified archaeologist in consultation with DRP. DRP shall consult with appropriate Native American representatives in determining appropriate treatment for unearthened cultural resources if the resources are prehistoric or Native American in origin. Archaeological materials recovered during any investigation shall be put into curation at an accredited facility. The report(s) documenting implementation of the Cultural Resources Treatment Plan shall be submitted to DRP and to the SCCIC.

Mitigation Measure Cul-3: Inadvertent Paleontological Discoveries. In the event fossil materials are exposed during ground disturbing activities, work (within 100 feet of the discovery) shall be halted until a qualified paleontologist meeting the criteria established by the Society for Vertebrate Paleontology is retained to assess the find. If the find is identified as significant, appropriate treatment as determined by the paleontologist shall be implemented prior to the re-commencement of ground disturbance in the area. A report documenting the methods and results of the treatment shall be prepared and submitted to DRP and filed with the local repository.

Mitigation Measure Cul-4: Discovery of Human Remains. If human remains are encountered, DRP shall halt work in the vicinity (within 100 feet) of the find and contact the Los Angeles County Coroner in accordance with Public Resources Code Section 5097.98 and Health and Safety Code Section 7050.5. If the County Coroner determines that the remains are Native American in origin, the Native American Heritage Commission shall be notified, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code Section 5097.98 (as amended by AB 2641). The Native American Heritage Commission shall designate a Most Likely Descendant for the remains per PRC Section 5097.98. DRP shall ensure that the immediate vicinity where the Native American human remains are located is not damaged or disturbed by further development activity, according to generally accepted cultural or archaeological standards or practices, until the landowner has discussed and

conferred with the Most Likely Descendant regarding their recommendations, as prescribed in Public Resources Codes Section 5097.98, taking into account the possibility of multiple human remains.

5.6 Geology and Soils

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury or death, involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.6.1 Existing Setting

The geologic setting of the project area is based on existing reports and maps, including the City's General Plan, U.S. Geological Survey (USGS) and California Geological Survey maps; and other available technical documents. The project area is located in Southern California that is a seismically active region at the junction of the North American and Pacific tectonic plates. The project area is also composed of roads and parking lots amongst steep Santa Monica mountain range terrain.

Most of the project area is located outside of fault zone areas. The project area that would experience construction activities is located approximately one-quarter mile away from the

Hollywood fault zone area, though DASH services run through roads which exist above this fault zone area, and METRO services exist beyond and through an assortment of geologic environments outside the project area (ZIMAS 2015). The fault line is east-west oriented, approximately one mile south of the project construction area (USGS 2015) and travels along the base of the mountain range. The Hollywood fault is less than 15,000 years old and is still considered active. The earthquake fault zone does not reach either the lower reaches of Western Canyon Road or the Greek Theatre parking lot locations, and is confined primarily to the areas around Los Feliz Blvd, though it does cross the Griffith Observatory DASH bus route on North Vermont Avenue, south of Los Feliz Blvd and north of Franklin Avenue.

The Section 9 parking lot is not located within any liquefaction or earthquake-induced landslide zones, however the parking lot is surrounded by areas of potential geologic hazards. The Greek Theatre parking lots, along with a majority of Vermont Canyon Road are almost entirely located within a large liquefaction zone. Western Canyon Road and the proposed one-way loop near Griffith Observatory are all located in geologically stable hillsides interspersed with earthquake-induced landslide zones (California Department of Conservation 2014).

5.6.2 Discussion

a(i) - a(iii). **No Impact.** Proposed project improvements would be confined to existing road corridors of Griffith Park and previously disturbed areas of existing right-of-ways, with minimal physical improvements to these areas. No habitable structures are proposed and limited improvements such as striping of parking areas and new parking stations would have limited potential for damage from seismic activity or landslides. Further, damage to such improvements would not create impacts to public health or safety. Finally, the project would not increase overall visitation to the Park, and thus would not increase public exposure to seismic hazards. Similar, project improvements are confined to steep ridges and hillsides not generally prone to liquefaction which is generally confined to unconsolidated fill overlying wetlands or historic wetland or peat soils. The proposed project, therefore, would result in a less than significant impact to earthquake faults or seismic shaking.

a(iv), b, & c. **Less than Significant.** Potential landslide ground failures, soil erosion, and unstable soils occur on steep slopes and represent a risk sporadically throughout the project area. While the project area mountainsides are generally covered with trees and chaparral which maintain the integrity of the slopes, seismically induced slope failure, mudslides and slope failure during heavy rainfall events (especially post fire) may cause slope failures in this area. Nevertheless, the proposed project would be confined to existing roadways of Griffith Park and previously disturbed areas of existing right-of-ways. Although the proposed project would introduce limited improvements to the area, these would not affect potential for landslides and would create only minor potential for increased erosion. The proposed project would result in a less than significant impact to seismic-related ground failure.

d. **No Impact.** No buildings would be constructed as a part of the proposed project, and minimal physical improvements would be implemented. No impact to life or property due to expansive soils would occur as a result of implementing the proposed project.

e. **No Impact.** Though the project area is served by the City's sewer system, the proposed project would not include the use of any septic tanks or alternative wastewater disposal systems. The proposed project would not increase visitation to the Park and there would be no increase in demand for wastewater disposal. Therefore, there would be no impact.

5.7 Greenhouse Gas Emissions

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.7.1 Existing Setting

Global climate change can be measured by changes in wind patterns, storms, precipitation, and temperature. Scientific consensus has identified human-related emissions of greenhouse gases (GHGs) above natural levels is a significant contributor to global climate change. GHG are substances that trap heat in the atmosphere and regulate the Earth's temperature, and include water vapor, CO₂, methane (CH₄), nitrous oxide (N₂O), ground level ozone, and fluorinated gases, such as chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFCs), and halons. The potential impacts of climate change include severe weather patterns, flooding, reduced quality and availability of water, sea level rise, and beach erosion. Primary activities associated with GHG emissions include transportation, utilities (e.g., power generation and transport), industry, manufacturing, agriculture, and residential. End-use sector sources of GHG emissions in California are as follows: transportation (37 percent), industry (23 percent), electricity generation (20 percent), agriculture and forestry (8 percent), residential (7 percent) and other (5 percent) (ARB 2015).

Assembly Bill (AB) 32 is a California State Law that establishes a comprehensive program to reduce GHG emissions from all sources throughout the state. AB 32 requires the California Air Resources Board (CARB) to develop regulations and market mechanisms to reduce California's GHG emissions to 1990 levels by 2020, representing a 25 percent reduction statewide, with mandatory caps beginning in 2012 for significant emissions sources. The 2015 Energy Report Card for the County of Los Angeles accounted for building energy, on-road transportation, stationary sources, solid waste, water conveyance, ports, off-road transportation, wastewater treatment, agriculture, and the Los Angeles World's Airport. Total existing emissions in 2010 were estimated at approximately 99,134,526 metric tons CO₂e (carbon dioxide equivalents). Building energy accounted for 39.2 percent of emissions, followed closely by transportation that represented 33.5 percent. Stationary sources, solid waste, water conveyance, and ports accounted for 19.7 percent, 4.4 percent, 1.1 percent, and 1.1 percent respectively. Off-road transportation, wastewater treatment, agriculture, and Los Angeles World's Airport each accounted for less than 1.0 of emissions. Total per capita GHG emissions from the County in 2010 were approximately 10.1 MT CO₂e per person, compared to 12.3 MT CO₂e per person for the state (Institute of the Environment and Sustainability 2015).

As mentioned in Section 5.3, *Air Quality*, the project site is located in the City of Los Angeles that is within the South Coast Air Basin. The Basin is an area of high air pollution potential as it is bounded by the Pacific Ocean to the west and the San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east. This topography traps the air and its pollutants in the valleys or basins below. The major sources of GHG emissions in the vicinity include motor vehicles and

building energy needs, as well as the construction and maintenance of buildings, streets, and infrastructure.

The SCAQMD has not yet approved a threshold of significance for GHG emissions. The significance threshold considered in this document is based on the work of the California Air Pollution Control Officers Association (CAPCOA). CAPCOA investigated a variety of analytical procedures and ranges of what would be considered significant for a project, and suggests a conservative screening criteria threshold of 900 million tons per year of CO₂e (MT/yr CO₂e) for a development project to be considered potentially significant. CAPCOA notes that a zero threshold would be appropriate for global, cumulative effects from greenhouse gases. Due to the current global situation, any addition of greenhouse gas emissions could be considered significant. Other thresholds that could be used and have been considered outside of SCAQMD thresholds include a 10,000 MT/yr CO₂e measurement by the Market Advisory Committee, or the highest considered threshold of 50,000 MT/yr CO₂e by CAPCOA for large-scale construction projects. As land uses within Griffith Park are for natural open space, the most conservative threshold option of 900 MT/yr CO₂e is appropriate (CAPCOA 2008).

5.7.2 Discussion

a-b. **Less than Significant.** The proposed project would primarily generate increased GHG emissions over the short term related to operation of construction equipment. The total emission from project construction was modeled using CALEEMOD projections for 2016, the anticipated year of construction (Attachment 2). Though future actions on Western Canyon Road do not have a definite installation date due to occurring after completion of improvements to Los Feliz Blvd, potential emissions from these actions were included within the 2016 estimated and modeled time frame and provide a reasonable worst case emissions estimate. Emissions from construction would consist of mobile sources such as haul trucks and other construction equipment. The total estimated emissions from construction activity would be 186.92 MT/yr CO₂e, which is well beneath the conservative CAPCOA significance threshold of 900 MT/yr CO₂e, and would likely be even less without installation of previously-proposed improvements for a "Mt. Hollywood Drive View Point".

For operational activities, the emission model is based on land use, and displays an emissions estimate based on acreage and minimal land disturbance; however, it was not possible to estimate operational emissions, due to the unforeseen outcomes of traffic, public transit service, and eventual shuttle operations after the project is complete. Without further extensive traffic studies, estimating operational GHG emissions using CALEEMOD would be highly speculative.

Further, the potential operational GHG emissions associated with implementation of the proposed project would depend largely on the change in vehicle use of the access roads and parking lots as a result of the recirculation plan. While the Griffith Park access roads do not directly emit GHGs, the circulation layout dictated by the road striping affects the use and duration of GHG-emitting automobile engines on the roadways. Operational and circulation changes as a result of restriping and implementation of improved public transit service and the eventual shuttle service are expected to reduce the amount of time spent looking for parking and reduce the number of cars causing congestion on the access roads.

As discussed in Section 5.16, *Transportation/Traffic*, project implementation would not increase Park visitation and the average daily and peak hour trips generated by activities affected by the project, particularly visitors to Griffith Observatory. Visitors using Western Canyon Road and Vermont Canyon Road would experience improved access to newly striped parking spots adjacent to Griffith Observatory reducing potential idling. Considering that DASH buses provide

a transportation option for up to 43 individuals and would have the capability to provide a frequency of up to three times per hour, approximately 21 vehicles per trip (conservative estimate of two people/vehicle), or more than 756 vehicles per day, could be removed from the Griffith Park access roads within DASH operational hours with 100 percent utilization. In addition, visitors utilizing remote parking lots and the eventual shuttle service are estimated to take more than 25 GHG-emitting vehicles off the Griffith Park access roads per hour, or more than 425 vehicles per day within the Park's operating hours. The reduction of automobile congestion from both increased DASH services and implementation of a shuttle service would result in an overall reduction of GHG emissions.

Utilization of the free or low cost shuttle, increased DASH service, and higher Griffith Observatory access awareness within METRO services would also be in line with City goals for greater use of public transit opportunities, reduction in the use of automobiles, and thus an overall reduction of GHG emissions. The construction emissions would be short-term and the operation emissions would be minimized. As such, the project would not emit considerable amounts of GHG in conflict with any plan or policy or cause extensive impacts to the environments. Therefore, impacts related to GHGs would be considered less than significant.

5.8 Hazards and Hazardous Materials

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code §65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.8.1 Existing Setting

The project site has supported open space land use since donation of the Park to the City. According to the State of California EnviroStor Database compliant with Government Code §65962.5, there are no current known hazardous waste clean-up sites within the project area.

However, the project site may support limited potentially hazardous materials such as lead-based paint due to the age older facilities, and asphalt-based contaminants within paved roads. The nearest cleanup sites are tiered permit sites and federal and state response sites with no further action required located approximately 1.0 miles south and 1.5 miles east from the project site (California EnviroStor 2015).

The closest public schools to the project area are Cheremoya Avenue, Grant, Los Feliz, and Franklin Avenue Elementary Schools all approximately one mile to the south (Google Earth Pro 2015). The project site is not located in the vicinity of any public or private airstrip or airport land use plan area. The nearest airport to the project area is Bob Hope Airport, located approximately 5.0 miles to the northwest; however, the project area is not located within its area of influence (Los Angeles County 2009).

Griffith Park is located in operational disaster management area "H" as described in the 2015 *Los Angeles County Operational Area Emergency Response Plan (OAERP)* that gives guidance for emergencies including hazards and threats such as a major earthquake, hazardous material incident, wildland fire, flooding, mudslide, landslide, major air crash, civil unrest, transportation, and terrorism threat. The OAERP additionally outlines management, operations, planning, logistics, finance, recovery, and supporting documentation for the implementation of the plan (Los Angeles County 2015a).

The 2015 OAERP notes that the Santa Monica and San Gabriel Mountains, which includes Griffith Park, are known for the "chaparral-urban interface" between dry vegetation and surrounding urban development. The mountains are subject to dry conditions, seasonal 40 to 50 mile per hour winds, and high temperatures of over 90 degrees that contribute to a much higher threat of wildfire year-round (Los Angeles County 2015a). In addition to high fire hazards associated with wildland vegetation, the project area supports steep slopes potentially prone to slope failure such as landslides and mudslides, especially in burned areas.

5.8.2 Discussion

a-b. **Less than Significant.** Project construction would extend up to three months and typically would require short-term activities involving potentially hazardous materials, including transportation and use of fuel, oil, sealants, paints, and other common hazardous materials. Short-term uses of limited quantities of hazardous materials would be confined to construction areas and within existing roadways and right of ways. The use of potentially hazardous materials would be regulated by health and safety requirements under federal, state, and local regulations, including handling, storage, and disposal of the materials, as well as emergency spill response. Compliance with the regulatory codes and existing hazardous materials programs would ensure that impacts would be less than significant.

c. **Less than Significant.** There are no existing or proposed schools within the project area. The nearest public school facilities are at least one mile away from any construction or most operational activities of the proposed project. The increased DASH bus service would travel along North Vermont Avenue, approximately 200 feet east of Los Feliz Elementary School. However, this is an existing and used transit route and the increase in bus traffic may be partially offset by decreased private vehicle travel and the limited increase in bus traffic would not substantially affect the school beyond existing hazards from buses and vehicles travelling along the roads. Construction and operation of the project would not create a hazard through the release of hazardous materials, routine use, transport, or handling of any notable quantities of hazardous materials. Further, as discussed above in Section III, *Air Quality*, construction of the project would involve the use of diesel construction equipment, but none of these emissions would be generated

at levels that are considered hazardous. Therefore, potential impacts associated with the handling or emission of hazardous materials within a quarter-mile of an existing or proposed school would be less than significant.

d. **No Impact.** The project site is not listed on any databases where releases of known hazardous materials have occurred, and is not listed as a site containing historical or existing underground storage tanks, gasoline stations, or drycleaners. The nearest known hazardous materials sites are located more than one mile away. The proposed project operations do not anticipate interaction with hazardous waste sites or producing materials that may require the use of hazardous waste site services. Therefore, no impact would occur.

e-f. **No Impact.** The closest airport to the project site is the Burbank Bob Hope Airport that is located approximately 5 miles northwest of the project site. The project site is not located in the area covered by an airport land use plan or located within two miles of the project site. The project does not involve placing people in proximity to aircraft operations, and no risks to life or property from airport operations could occur as a result of the project. Therefore, there would be no impact to Park visitors or worker from aircraft activities.

g. **Less than Significant.** As further described within Section XVI, *Transportation/Traffic*, the proposed project would provide an exclusive uphill access road for emergency vehicles such as fire trucks, ambulances, and police vehicles along Western Canyon Road. The street system alterations would maintain downhill evacuation roads away from wildland areas along both Western Canyon Road and Vermont Canyon Road. As the proposed circulation plan would enable greater access and easier circulation for emergency vehicles throughout the project site area and along access roads, effects to emergency response plans would be less than significant.

h. **Less than Significant.** The project area includes and is surrounded by hillsides and wildland open space that supports dense chaparral and coastal sage scrub habitats that are highly flammable with potential to be subject to major wildfires. The area is also adjacent to urbanized residential neighborhoods. The proposed project would not increase overall visitation to the Park, but would change the way that the public accesses the upper elevations of the Park through provision of shuttle service. However, such visitation to high fire hazard upper elevation areas of the Park is already ongoing and increases in fire hazards would be incremental. No smoking rules would continue to be strictly enforced by Park Rangers reducing potential increased risk for wildfire. The proposed project would continue Park practice of stationing a ranger to enforce Park policies during the busiest summer days. Section XIV, *Public Services*, expands on Los Angeles Fire Department response times to the project area site. Further, the completed, end-result circulation plan would enable greater access for emergency vehicles after alterations are made to Los Feliz Boulevard to allow Western Canyon Road to offer an exclusive uphill route on Western Canyon Road and enable easier circulation throughout the project area with the initial changes made for front-in parking on West Observatory Road and East Observatory Road. Given limited changes in overall visitation to high fire hazard areas, ongoing and planned Ranger supervision and improved access, effects would be less than significant.

5.9 Hydrology and Water Quality

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Place within a 100-year flood hazard area structures that would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of a failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j) Expose people or structures to a significant risk of loss, injury or death involving inundation by seiche, tsunami or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.9.1 Existing Setting

Regarding water quality, the federal Clean Water Act establishes the framework for regulating discharges to waters of the US in order to protect their beneficial uses. The Porter-Cologne Water Quality Act (Division 7 of the California Water Code) regulates water quality within California and establishes the authority of the State Water Resources Control Board and the nine regional water boards. For storm water, development projects are required by the State Board to provide careful management and close monitoring of runoff during construction, including onsite erosion protection, sediment management and prevention of non-storm discharges. The Regional and State Boards issue National Pollution Discharge Elimination System (NPDES) permits to regulate specific discharges. That permit requires that development projects also provide for ongoing treatment of storm water from the site, using low-impact design (LID), infiltration, or onsite reuse, to address project runoff using specific design criteria.

Griffith Park is generally supported by the Los Angeles County Storm Drain System; the nearest inlets to the drainage system are located outside the Griffith Park perimeter, outside of the project area. Natural drainage is the primary drainage means for water runoff, with the closest drain systems downhill from the project area maintained by LACFCD and the City of Los Angeles (LA County Department of Public Works 2015). Two temporarily flooded, intermittent riverine drainages cross roads located within the project area, extending from above Western Canyon Road down towards the Section 9 parking lot, and along an upper ravine across Mt. Hollywood Road. The streams are not part of the continuous riverine system, act primarily as drainage, do not make contact with other bodies of water, and do not reside above any groundwater reservoirs (California Department of Fish and Wildlife 2015). The project area exists within the northeastern corner of the Santa Monica Bay Calwater HUC8 Watershed (EPA 2015c).

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) for the City of Los Angeles, the project area contains one area located within a 100-year flood plain. The majority of Vermont Canyon Road is located within a one percent annual chance flood hazard zone that extends from the valley at the top bend of the road to the intersection with Hillhurst Avenue. (FEMA 2008)

Due to the distance from the ocean, the California Department of Conservation Tsunami Inundation maps for southern California do not include the Griffith Park area. No structures within Griffith Park, including the project area, would be subject to inundation. (California Department of Conservation 2015a)

5.9.2 Discussion

a & f. **No Impact.** No waste water discharge or modifications to discharge systems would occur with implementation of the proposed project. Therefore, there would be no impact to water quality.

b. **Less than Significant.** Limited and temporary alterations to groundwater resources would occur with implementation of the proposed project. While some water resources would be used during construction activities through activities such as power washing striped lines and cleaning the roads to prepare for restriping, the effects would be limited and non-intensive. Additionally, cleaning the acquired shuttles would utilize some water from the Los Angeles City supply, however, the cumulative effects would be minimal. Direct effects to groundwater basins would not occur, as the project area is not located adjacent to or upon any groundwater resources. No alterations would be made to the existing drainage and groundwater percolation systems, and all modifications would be implemented within existing roads and previously disturbed right-of-ways. Cumulatively, there would be a less than significant impact on groundwater supplies.

c. **No Impact.** No alterations would be made to the existing drainage or waterway systems with implementation of the proposed project. While two seasonal drainages cross Western Canyon Road, there would be no physical modifications to the existing drainage system. Therefore, there would be no impact.

d. **Less than Significant.** The proposed project would not include any re-grading or alterations to general drainage runoff within the project area. No physical modifications to the existing drainage systems would occur, and would not affect rates of flooding or drainage from heavy rain events. There would be a less than significant effect to surface runoff as a result of the proposed project.

e. **Less than Significant.** No alterations to existing drainage systems are proposed with implementation of the project. Increased use of the Section 9 and Greek Theatre parking lots in comparison to recent years is anticipated as a result of the proposed project, and would increase the amount of pollutants surface runoff. However, City drainage systems in place outside of the Griffith Park boundary would continue to handle the same rate of drainage that comes from the interior of the Park. Less than significant effects to storm water runoff and drainage systems would occur as a result of the proposed project.

g & h. **No Impact.** While much of Vermont Canyon Road is enveloped by a FEMA 100-year flood plain, no physical modifications or structures are proposed with implementation of the project within this area. Therefore, no impact would occur.

i-j. **No Impact.** The proposed project would be confined to existing roadways of Griffith Park and previously disturbed areas of existing right-of-ways. No new areas of access would be added, and no new buildings would be constructed for the proposed project. Therefore, no increased possibility of flooding would occur due to nearby dams or exposure to tsunami inundation areas, and no impact from inundation would occur.

5.10 Land Use and Planning

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over the project (including, but not limited to, the general plan, specific plan, local coastal program or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.10.1 Existing Setting

Griffith Park includes approximately 4,310 acres in the northern portion of the City of Los Angeles, and is entirely designated as Open Space (OS) in the City's zoning and General Plan (ZIMAS 2015). As such, the Park is the largest area in the City exclusively intended for recreation and environmental protection. The project area currently provides access to the inner area of the Park, and enables urban users to drive the access roads to Griffith Observatory with personally-operated automobiles to utilize the outdoor activities available in the Park.

Bordering Griffith Park, the nearest land uses to the project area are in the Los Feliz and Hollywood Hills areas. According to City zoning, these neighborhoods consist of very-low and low density residential uses. Another half mile south, heavier land uses such as highway-oriented commercial and limited manufacturing begin to appear, and increase more towards the downtown Hollywood and central Los Angeles areas (ZIMAS 2015).

The Park's goals and objectives for the project area are detailed in the *Vision Plan*. Goals include highlighting the difference between the Park's nature and the City's urban environments, increasing public transit, environmentally resurfacing parking lots within the Park, and providing safety to pedestrian, cyclist, and equestrian users. Additional goals and objectives are listed in the Mobility section of the *Vision Plan* (LA DRP 2008).

The project area does not lie within the Airport Influence Area (AIA) of any airfield (Los Angeles County 2015b).

5.10.2 Discussion

a. **No Impact.** The project area primarily consists of existing roads amidst recreational open space. There would be no expansion of the roads, or change in the existing uses. As part of Griffith Park's *Vision*, increased public transit and providing better safety to cyclists and pedestrians would occur as a result of the proposed project. No impact to existing community connectivity is expected as a result of project implementation.

b. **Less than Significant.** The proposed project would be confined to existing roadways of Griffith Park and previously disturbed areas of existing right-of-ways. Additionally, the project would encourage additional use and access to Griffith Park's Open Space areas. The project was developed by the City of Los Angeles Recreation and Parks Department and is in line with the City's and Griffith Park's goals to encourage alternative methods of transport through promoting public transport and bicycle safety.

c. **Less than Significant.** The project would be implemented under the direction of the Los Angeles DRP that protects lands through approved habitat and natural community conservation efforts. This impact would be less than significant.

5.11 Mineral Resources

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.11.1 Existing Setting

There is one Mineral Resource Zone (MRZ) that overlaps the project area – MRZ-3. These zones respectively indicate a high likelihood for mineral deposits, though the importance of these mineral deposits cannot be determined from available data (California Department of Conservation 2013). However, no mineral resource recovery sites have been established or considered in the project area or in the surrounding vicinity (California Department of Conservation 2015b). Additionally, no oil or gas wells are located near or within the project area (DOGGR 2015).

5.11.2 Discussion

a & b. **No Impact.** The proposed project would not result in the loss of availability of a known or locally important mineral resource. Further, the proposed project area currently does not have active aggregate or petroleum mining operations, and given the nature of the project area, no such operations would be explored. Therefore, there would be no impact to mineral resources.

5.12 Noise

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance or of applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan area or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.12.1 Existing Setting

Noise is typically defined as unwanted sound that interferes with normal activities or otherwise diminishes the quality of the environment. Prolonged exposure to high levels of noise is known to have several adverse effects on people, including hearing loss, interference with communications and sleep, physiological responses, and annoyance. The noise environment includes background noise generated from both near and distant noise sources, as well as the sound from individual local sources. These sources of noise can vary from an occasional aircraft or train passing by to continuous noise from sources such as traffic on a major road.

The standard unit of measurement of the loudness of sound is the Decibel (dB). Since the human ear is not equally sensitive to sound at all frequencies, a special frequency-dependent rating scale has been devised to relate noise to human sensitivity. The A-weighted decibel scale (dBA) performs this compensation by discriminating against frequencies in a manner approximating the sensitivity of the human ear. Decibels are based on the logarithmic scale. The logarithmic scale compresses the wide range in sound pressure levels to a more useable range of numbers in a manner similar to the way that the Richter scale is used to measure earthquakes. In terms of human response to noise, studies have indicated that a noise level increase of 3 dBA is barely perceptible to most people, a 5 dBA increase is readily noticeable, and a difference of 10 dBA

would be perceived as a doubling of loudness. Everyday sounds normally range from 30 to 100 dBA.

The project site is located in the center of Los Angeles, and acts as a transition area between urban city and open space within Griffith Park. Noise at the project site currently consists of the generally-congested roadway traffic along the access roads up to Griffith Observatory. The Western Canyon/Fern Dell Road and Vermont Canyon Roads experience noise from vehicles that travel into the Park. The West Observatory Road to East Observatory Road 'bend' is not currently open to public vehicles, though some Park employees and reserved parking users will infrequently use the 'bend' to gain access to the reserved lot. Sky party attendees experience infrequent noise from these vehicles.

The nearest noise sensitive land uses to the affected project site are residential homes located approximately 400 feet west of Western Canyon Road, while the closest residential sensitive receptors on the eastern side of the project site are located approximately 440 feet south from the proposed and eventual shuttle turn-around location at Boy Scout Road. The nearest location where construction equipment would be used for the implementation of pay stations is near One-Mile Tree, which is located approximately 400 feet from the nearest residential sensitive receptor. The project is not located within the vicinity of a public or private airport land use plan or influence area.

The Los Angeles Municipal Code Section 41.40 *Construction Noise* dictates regulations for construction hours as indicated in Table 5-4:

Table 5-4 Allowable Construction Hours

Days	Allowed Construction Hours
Monday-Friday	7:00 a.m. – 9:00 p.m.
Saturdays and National Holidays	8:00 a.m. – 6:00 p.m.
Sundays	Not permitted

The Los Angeles Municipal Code Section 112.05, *Maximum Noise Level of Powered Equipment or Powered Hand Tools*, details that the maximum noise level powered equipment may produce within a distance of 500 feet from a City residential zone is 75 dBA at a distance of 50 feet, unless compliance is technically infeasible. Technically infeasible means that the noise limitations cannot be attained during use of the equipment even with the use of mufflers, shields, sound barriers and/or other noise reduction techniques.

Construction-related noise and groundborne vibration would be generated by various types of equipment as a result of construction activities anticipated to occur in the project site. Construction noise would primarily occur during street striping removal and pay station installation. However, additional sources of noise may occur from general truck movement and unknown construction sources. The analysis of construction-related noise impacts is qualitative in nature, discussing the potential range of construction-related impacts that could potentially occur from the project site. Construction noise levels for the project are evaluated using data published by the U.S. Department of Transportation, as indicated in Table 5-5:

Table 5-5 Noise Ranges of Typical Construction Equipment

Construction Equipment	Noise Levels in dBA L_{eq} at 50 Feet
Trucks	82–95
Jackhammers	81–98
Generators	71–83
Compressors	75–87
Concrete Mixers	75–88
Concrete Pumps	81–85
Back Hoe	73–95

Note: Machinery equipped with noise control devices or other noise-reducing design features does not generate the same level of noise emissions as that shown in this table.

Source: U.S. DOT. *Construction Noise Handbook* (2013)

These noise levels would diminish rapidly with distance from the construction areas, at a rate of approximately 6 dBA per doubling of distance as equipment is generally stationary or confined to specific areas during construction. For example, a noise level of 86 dBA measured at 50 feet from the noise source to the receptor would reduce to 80 dBA at 100 feet from the source to the receptor, and reduce by another 6 dBA to 74 dBA at 200 feet from the source to the receptor. The noise levels from construction at the off-site sensitive uses can be determined with the following equation from the Harris Miller Miller & Hanson Inc. Transit Noise and Vibration Impact Assessment, Final Report:

$$L_{eq} = L_{eq} \text{ at 50 feet} - 20 \text{ Log}(D/50)$$

Where L_{eq} = noise level of noise source, D = distance from the noise source to the receptor, L_{eq} at 50 feet = noise level of source at 50 feet.

Typically, groundborne vibration is of concern in urban areas when heavy construction (e.g., pile driving, major excavation) immediately abuts sensitive uses such as residences. Groundborne vibration typically does not travel far and intensity of vibration is affected by soil type, ground profile, distance to the receptor and the construction characteristics of the receptor building. While groundborne vibration is of much less concern in open space areas, the Caltrans Transportation and Construction Vibration Guidance Manual provides a method to estimate potential effects from project activities based on common human response to conditions and construction equipment. Table 5-6 indicates vibration levels at which humans would be affected. Table 5-7 identifies anticipated vibration velocity levels (in/sec) for standard types of construction equipment based on the previously established 400 foot distance to the nearest sensitive residential receptor.

Table 5-6 Caltrans Vibration Annoyance Potential Criteria

Human Response Condition	Maximum Vibration Level (in/sec) for Transient Sources	Maximum Vibration Level (in/sec) for Continuous/Frequent Intermittent Sources
Barely perceptible	0.04	0.01
Distinctly perceptible	0.25	0.04
Strongly perceptible	0.9	0.10
Severe	2.0	0.4

Source: Caltrans, 2013. Transportation and Construction Vibration Guidance Manual – Table 20.

Table 5-7 Vibration Source Levels for Construction Equipment

Construction Equipment	Vibration Level (in/sec) at 25 feet	Vibration Level (in/sec) at 50 feet	Vibration Level (in/sec) at 100 feet
Loaded Trucks	0.076	0.035	0.017
Jackhammer	0.035	0.016	0.008

Source: Caltrans, 2013. Transportation and Construction Vibration Guidance Manual – Table 18.

5.12.2 Discussion

a-c. **Less than Significant With Mitigation.** The proposed project would create limited periods of noise and vibration from construction activities. Depending on approval and permit processing, construction for the proposed project is anticipated to begin in 2016, and eventual modifications to Western Canyon Road would occur after completion of alterations to Los Feliz Boulevard at a future date. Consistent with Section 41.40 of the Los Angeles Municipal Code, construction activities would be restricted to the hours of 7:00 a.m. to 9:00 p.m. on weekdays, 8:00 a.m. to 6:00 p.m. on Saturdays and national holidays, and no construction activities would be allowed on Sundays.

The nearest sensitive receptor to construction-related activities is located approximately 400 feet west of the nearest pay station installation location near One- Mile Tree, which would include limited disturbance within the right of way for the installation of the pay station and creation of marked parallel parking. Assuming the loudest equipment would be a back hoe or jackhammer, the loudest noise levels anticipated to occur at nearby sensitive residential receptors would be a maximum of 98 dBA at 50 feet, with a reduction to approximately 56 dBA at 400 feet, which is well within compliance for outside noise standards for a residential areas.

As shown in Table 5-7, vibration from loaded trucks would have the highest chance of affecting noise sensitive areas. However, at 100 feet these vibrations are almost imperceptible, by the criteria indicated in Table 5-6. At the installation planned for the One-Mile Tree pay station location, 400 feet away from noise sensitive land uses, these vibrations would be imperceptible.

The proposed project operations would also result in usual transportation of shuttles, buses, and automobiles along Western Canyon/Fern Dell Roads and Vermont Canyon Road. Increases of up to three CNG powered DASH buses per hour (up to 36 per day) transiting residential streets outside of the Park could incrementally increase noise along these roadways. However, while the limited number of bus trips would not measurably alter existing noise levels, such buses could create nuisance noise in these neighborhoods, particularly during quiet periods between 9 p.m. and cessation of service at approximately 10 p.m. Further, these roads would not experience an unmanageable increase in the number of average daily trips, as further described in Section XVI, *Transportation/Traffic*. Noise along Vermont Canyon Road would incrementally increase after alterations are made to Western Canyon Road due to the potentially increased number of vehicles transferred from Western Canyon/Fern Dell Road, however cars along the Vermont Canyon Road roadway would not be idling or sitting at a traffic center for an increased amount of time. Sky party users on Griffith Observatory lawn would experience slight incremental noise disturbance from vehicles travelling along the West to East Observatory Road 'bend', as the road does not allow for high speed travel that may cause excessive noise.

Therefore, the noise that is anticipated to occur from both construction and operations would be nominal to nearby sensitive noise receptors, and would not cause a substantial increase in noise for any extended period of time. Following Sections 41.40 and 112.05 of the Los Angeles Municipal Code, in addition to Mitigation Measure N-1, would reduce the potential impacts to less than significant with mitigation.

Mitigation Measure N-1: Construction Noise Management Plan. A Construction Noise Management Plan shall be prepared by the Department of Recreation and Parks. The Plan would address noise and vibration impacts and outline measures that would be used to reduce impacts. Measures would include:

- To the extent that they exceed the applicable construction noise limits, construction activities shall be restricted to between the hours of 7:00 a.m. and 9:00 p.m., Monday through Friday, and between the hours of 8:00 a.m. and 6:00 p.m., Saturdays and National Holidays, in accordance with Section 41.40 of the Los Angeles Municipal Code.
- The construction contracts shall require implementation of the following construction best management practices (BMPs) by all construction contractors and subcontractors working in or around the project sites to reduce construction noise levels:
 - The contractors and subcontractors shall ensure that construction equipment is properly muffled according to manufactures specifications or as required by the City's Department of Building and Safety, whichever is the more stringent.
 - The contractors and subcontractors shall place noise-generating construction equipment and locate construction staging areas away from sensitive uses, where feasible.

d. Less than Significant. Project implementation would result in an incremental changes to operational traffic patterns and noise within the project area, and increase short-term noise levels and groundborne vibration from construction activities. Temporary construction noise impacts would primarily be generated from road stripe removal and pay station installation, which would take place throughout the project site. The City requires appropriate noise reduction and management measures during construction activities, including use of Best Management Practices (BMPs) and conformance with City policies such as restricted hours for construction operations that would maintain temporary noise impacts to an acceptable level. Therefore, impacts would be less than significant.

e-f. No Impact. The closest airport to the project site is the Burbank Bob Hope Airport that is located approximately 5 miles northwest of the project site. The project site is not located in the area covered by an airport land use plan or located within two miles of the project site. The project does not involve placing people in proximity to aircraft operations, including noise and vibration occurrences. Therefore, no impacts from aircraft noise would occur.

5.13 Population and Housing

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

5.13.1 Existing Setting

The number of people that currently have access to Griffith Park is substantial. The 2013 population estimate for the City of Los Angeles is 3,884,307 inhabitants, and Los Angeles County with a population of 10,053,995 (U.S. Census Bureau 2015). The attendance to Griffith Observatory averages at about 1.7 million people per year. Additionally, the unemployment rate in Los Angeles is higher than the national average, with the Bureau of Labor Statistics (BLS) reporting an unemployment rate of 7.3 percent for the Los Angeles – Long Beach – Glendale, Metropolitan Statistical Area in May 2015 compared to 6.4 percent for the State of California and 5.5 percent nationwide (BLS 2015). Free admittance to the Park is a crucial factor to equal opportunity attendance, especially for socioeconomically disadvantaged population groups in the region.

The roads and parking lots within the project area are already established, and are not used as access to residential neighborhoods, though residential areas are located adjacent to the project area extending from the southeast to the southwest. There are no residential land uses within the project area (ZIMAS 2015).

Lastly, the Housing Element of the City's General Plan notes that no socioeconomic group should disproportionately be affected by the potential environmental effects of industrial and commercial projects (Department of City Planning 2002).

5.13.2 Discussion

a, b & c. **No Impact.** The existing land use in the project area is exclusively Open Space, and located next to very-low density residential housing. In addition, the project would not establish new housing or extend any roads. No housing would be demolished, and there would not be any displacement of people. The initial DASH service improvements would increase the frequency of buses travelling to and from the existing and unmodified Vermont/Sunset METRO station, which would incrementally increase the amount of buses travelling through City residential areas by two or three buses per hour. However, this increase would have no effect on population growth, as the bus stops are already in use, the area is very densely developed, and the primary focus of the DASH route would be for access to an Open Space area and Griffith Observatory without the potential for residential development. The eventual shuttle route would not pass through any residential areas, and would similarly have no effect on population growth. As people who visit

the Park come from all socioeconomic classes in the Los Angeles area, no group would be disproportionately affected by the environmental effects of this project. Cumulatively, the proposed project would not affect population or housing located within the project area and there would be no impact.

5.14 Public Services

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
a) Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.14.1 Existing Setting

The Los Angeles Fire Department (LAFD) provides fire protection services as well as emergency medical (paramedic) services within the City. Los Angeles City has 106 stations that provide the community with emergency response services. The LAFD has approximately 3,246 personnel, of whom 1,018 are sworn firefighters. Los Angeles Fire Department Station No. 82 is the first-response station as it is located nearest to the project site, approximately 0.8 miles southwest at 5769 Hollywood Boulevard. The second nearest station is located approximately 1.5 miles southeast of the project area, Los Angeles Fire Department Station No. 35 at 1601 Hillhurst Avenue (Los Angeles Fire Department 2015). Both of these stations currently hold an average response time of approximately 6 minutes (Los Angeles Fire Department 2015). Based on a study by the Los Angeles Times Data Desk, which analyzed over one million responses over five years, the average response time to the Griffith Observatory area was estimated at around 14 minutes, 29 seconds (Los Angeles Times Data Desk 2015).

City of Los Angeles Park Rangers, under the Department of Recreation and Parks, provide first response protection for Griffith Park. In addition, City Police Officers in the Office of Public Safety, under the Department of General Services, patrol the City's 400+ parks, including Griffith Park and the Hollywood Sign among other City facilities. Local Rangers around Griffith Observatory would be first responders to any safety incident. Headquarters for the park rangers are located at the Griffith Park Visitor's Center, Park Rangers at 4730 Crystal Springs Drive in the eastern region of the Park, approximately 4.4 miles away from Griffith Observatory via Los Angeles City surface streets. (LA DRP 2015b).

The Los Angeles Police Department (LAPD) provides police protection services within the City, just outside of the project boundary. The surrounding neighborhoods are served between the Hollywood Community Police Station, located approximately 1.8 miles southwest, and the Northeast Community Police Station that is located approximately 2.5 miles east of the project area (LAPD 2015).

The Los Angeles Unified School District (LAUSD) provides public school education to the neighborhoods adjacent to the project area. The LAUSD has over 1,200 schools throughout the district, with more than 900,000 enrolled (Facilities Services Division 2015). The four closest public schools to the project area are Cheremoya Avenue, Grant, Los Feliz, and Franklin Avenue

Elementary Schools, which are approximately one mile south of the project area. Neither Griffith Park nor the project areas support any residential population that use LAUSD schools.

5.14.2 Discussion

a-b. Less than Significant. Fire department response times to the base of the Park access roads are in noncompliance of Los Angeles standards. Additionally, response times to Griffith Observatory are more than double the standard time expected within the City of Los Angeles. While response times would not be improved to the level of Los Angeles response time standards, it should be noted that the reconfiguration of the surrounding roadway network and parking scheme would reduce congestion within the Park facilitating better access for emergency vehicles. Once traffic flow alterations are made to Western Canyon Road after completion of Los Feliz Boulevard improvements, allowing exclusive access to shuttle and emergency vehicle traffic on the uphill side of Western Canyon Road would enable more rapid access for emergency vehicles up to the Griffith Observatory and Mt. Hollywood Drive roads. Upon initial implementation of the project, and over the long-term after modifications are made to Western Canyon Road, limited congestion may still remain in the immediate vicinity of Griffith Observatory along the proposed one-way road system for the 0.4 mile length between the Western Canyon Road/West Observatory Road intersection and Griffith Observatory. However, one-way access would correspondingly enable quicker access times on this route, as further detailed in Section XVI, *Transportation/Traffic*. Project construction would consist of short-term activity, in which traffic control plans may require coordination with park rangers. Therefore, the project would have a less than significant impact on safety and emergency services.

c & e. Less than Significant. Construction aspects of the proposed project would be confined to existing roadways of Griffith Park and previously disturbed areas of existing right-of-ways. No new residential buildings would be constructed as a part of the proposed project, and thus would not directly increase new permanent populations that may require public facilities or services such as schools, additional parks, or additional employment opportunities. As any increased demand for access to the Park would be small and indirect, the proposed project would have a less than significant effect.

d. Less than Significant. As described within Section 2, *Project Description*, the project would involve slightly altered, and an increased amount of, public facilities in the form of an increased frequency of existing DASH services, installation of pay stations, and the establishment of up to seven bus/shuttle stops on the access roads which lead up to Griffith Observatory. Environmental impacts pertaining to the construction and operation of these facilities are discussed throughout this IS/MND, and specifically addressed within Section 5.3, *Air Quality*, Section 5.4, *Biological Resources*, Section 5.12, *Noise*, and Section 5.16, *Transportation/Traffic*, none of which were found to contain significant and unavoidable impacts. Also, the introduction of pay parking will require additional enforcement duties. However, revenue from parking fees would help support the additional enforcement duties, and make the effects of implementing this project less than significant.

5.15 Recreation

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Include recreational facilities, or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially conflict with the area's established recreational uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.15.1 Existing Setting

The City of Los Angeles has over 400 established parks, with Griffith Park being the largest of these parks. The project area is entirely contained within this Park that provides 4,310 acres of natural undeveloped open space and parkland, including recreational facilities such as golf courses, a bird sanctuary, mountain trails, Griffith Observatory, picnic tables, and landmarks such as the Hollywood Sign. As such, Griffith Park is one of the most significant recreational destinations in the Los Angeles Basin.

Griffith Park receives millions of visitors annually. During peak periods, existing roads within the Park are impacted by thousands cars daily along sometimes narrow Park roads. The primary project area in higher elevations along upper Vermont Canyon Road, Western Observatory Road, upper Western Canyon Road and Mt. Hollywood Drive includes several recreational facilities and destinations: Griffith Observatory, several trail heads, and a number of picnic areas. As such the project area is used by a variety of user groups such as picnickers, hikers, cyclists, horseback riders, Hollywood Sign enthusiasts and night-sky watchers. Recreational amenities in lower elevation areas near Park entries along Vermont Canyon Road and Western Canyon Road include the Greek Theatre, Roosevelt Golf Course, tennis courts, and several well developed picnic grounds and parking lots, such as Fern Dell.

On busy days, public demand is high for all of these facilities, creating substantial vehicular traffic along Park roads. Demand for parking, particularly at the Griffith Observatory parking lot and along West Observatory Road, upper Vermont Canyon Road, and upper Western Canyon Road, substantially exceeds existing supply of an estimated 488 road-shoulder parking spaces as well as 100 more spaces in the Griffith Observatory lot. This causes congestion and delays in the project area as visitors search for parking. Existing parking is detailed in Table 5-8:

Table 5-8 Estimate Existing Road Shoulder Parking*

Roadway	Existing Spaces
West & East Observatory Road	151
Western Cyn Rd	337
Mt. Hollywood Dr	12
Total	488

*Iteris, 2015

During peak periods, DRP employs Rangers and other recreational staff to guide traffic or even close vehicular access to upper elevation areas. Such congestion diminishes the recreational users experience through delays and the presence of traffic jams and idling cars. Further, heavy pedestrian and bicycle traffic is intermingled with vehicular congestion. More remote parking lots at lower elevations such as the Section 9 lot in Fern Dell Canyon and Greek Theatre parking lots are less heavily used during these peak visitor hours.

Griffith Observatory is a primary visitor destination within the project area, attracting visitors from around the world, school groups and the general public who come to see the landmark building, visit the observatory and enjoy unparalleled views of the Los Angeles skyline. The telescope and lawn are also used for public star gazing activities approximately 310 nights per year, until 10:00pm at usual closing time. Additional telescopes are added on the lawn for public viewing, which also enables ADA accessibility during these viewings.

Mt. Hollywood Drive is also a major destination, primarily by visitors seeking views or photographs of the iconic Hollywood Sign. Access along this road is currently limited to emergency vehicle, bicycle, and pedestrian traffic. Primary users include those seeking views of the Hollywood Sign, cyclists riding Park back roads and hikers. There are currently no established view points along this road for viewing the Hollywood Sign; however several locations, particularly a bend in the road at the water tank trail have become visitor-preferred viewing locations.

Informal picnic areas that are developed with benches and trash receptacles are present along the perimeter access roads and inner loop of the project site. The picnic areas provide outdoor areas for parties, group gatherings, family picnics, and a myriad of other uses. At least four picnic areas are present on Vermont Canyon Road, at least two picnic areas are located on Western Canyon Road, and one is located at the intersection of Western Canyon Road and West Observatory Road.

Hikers utilize the hiking trails that weave through the ridgelines and valleys within the project area, and extend outwards into the interior of the Park. At least six trailheads begin from existing parking lots and curbside parking locations, including Lower and Upper West Observatory Trail, Boy Scout Trail, Poison Oak Trail, Mt. Hollywood Trail, Aberdeen Trail, and the Bird Sanctuary nature trail.

Cyclists primarily use the paved surface streets and access roads of Griffith Park. Uphill travel takes place on Vermont Canyon and Western Canyon roads that are currently not marked to include cyclists. Cyclists may also pass through the tunnel from Vermont Canyon Road or turn from Western Canyon Road onto Mt. Hollywood Drive. This continued uphill road reaches the interior of the Park and winds around valleys and ridges for scenic cyclist views. Cyclists may then use the same routes in the downhill direction. The downhill cyclists can reach speeds upwards of 30 miles per hour down these roads. Travel on the West Observatory Roads frequently hampers cyclists by congestion from automotive and pedestrian traffic. The road is not currently

marked or signed for cyclists. However, East Observatory Road is marked for cyclist traffic and remains mostly clear for safe passage.

At least nine services provide horseback riding opportunities for Griffith Park, including both horse and pony rides and rentals (Yelp 2015). The horse tours generally stay confined to existing dirt trails, experiencing interactions with hikers and off-road cyclists along Griffith Park's 54 miles of established equestrian trails. Stabled horses frequent the trails and access routes along Mt. Hollywood Drive, and especially along the northern region of the Park (City of Los Angeles 2001b).

There are no fees for admission to Griffith Park, Griffith Observatory, trails, or picnic areas and all parking is currently free. The *Vision* for Griffith Park maintains that visitation to the Park, recreation within the Park, and enjoyment activities would be free of charge to users in perpetuity. Additionally, the *Vision* advises that "fee-based activities [be] kept to the status quo and such charges held to the minimum necessary for continued operation", and that "Griffith Park's established recreational uses and users be recognized and that the City avoid their displacement" (LA DRP 2008). Nevertheless, high demand, congestion and lack of parking effectively delays or limits access to the Observatory and upper elevation areas during peak periods. Road closures and traffic management required to address major congestion further limits such access, and can delay or even prevent planned family outings to facilities at the upper elevations of the project area. At a minimum, peak period congestion can diminish the recreational experience for Park users.

5.15.2 Discussion

The proposed project would include circulation and parking management improvements designed to address serious ongoing congestion and parking management issues at Griffith Observatory and along adjacent access roads. These changes are designed to improve access to Park facilities by reducing congestion, managing limited available parking at the Observatory and along adjacent access roads. The intent is to improve and the recreational experience of user groups through reducing congestion, and promoting visitor access through immediate improvements to existing DASH services and the eventual use of a free or low cost shuttle system for those parking in remote parking lots along lower Vermont Canyon Road, under immediate project implementation and DASH service improvements, and Western Canyon Road, after completion of improvements to Los Feliz Blvd and installation of the Loop Shuttle. The immediate DASH service improvements and eventual shuttle system funding would be assisted by implementing paid parking at the Observatory and along adjacent roads. Impacts to recreation from these changes are discussed below.

a. Less than Significant. The proposed project would reduce currently high levels of congestion at Griffith Observatory parking lot and along adjacent road, which are impacting both Park facilities and resources and the recreational user experience. Roadway surface deterioration and trampling of adjacent vegetation would be reduced through provision of more orderly parking and reduction in congestion. Provision of remote parking at the lower Greek Theatre parking lots, immediate improvements to existing DASH services, and implementation of a free to low cost shuttle service would reduce the number of cars using the roadways up to Griffith Observatory, and thereby reduce congestion and damage to parking facilities, and improve the recreational user experience.

Provision of improved DASH services and eventual regular shuttle service to and from remote lots would reduce congestion and damage to Park facilities along Western Observatory Road, upper Western Canyon Road, and Vermont Canyon Road. Ongoing Ranger supervision during peak periods and implementation of fencing, trash receptacles, and benches would reduce or

avoid damage to Park resources and facilities. Therefore, these changes would result in less than significant impacts.

b. Less than Significant. The proposed project would include installation of solar powered pay stations and restriping of roadways and parking areas. These improvements would occur within the existing road corridors with limited potential for adverse physical effects. All improvements would be confined to disturbed areas and little or no native vegetation removed. As discussed elsewhere in this IS/MND (e.g., biological resources), adverse physical effects would be less than significant.

c. Less than Significant. The proposed project would entail striping and designation of both parallel and angled formalized parking spots along Western Canyon Road, Vermont Canyon Road, East and West Observatory Roads; East Observatory Road would be opened up to public parking. Overall, these changes would result in an estimated net decrease of approximately 208 available parking spaces along these roads, as indicated in Table 5-9. In addition, free parking along these roads and at the Observatory parking lot would be eliminated, and replaced with paid parking opportunities. These fees would assist funding the improved public transit services and eventual shuttle service, which when combined with new fees and more orderly parking, would reduce congestions in these areas. These changes would impact established recreational uses in a number of ways.

Table 5-9 Existing vs. Proposed Parking Conditions*

Roadway	Existing Spaces	Proposed Spaces	% Reduction
West & East Observatory Roads	151	150	0.01%
Western Canyon Road ¹	337	130	61%
Mt. Hollywood Drive	12	0	100%
Total	488	280	43%

*Iteris Traffic Study estimates, 2015 (Attachment 1)

¹Implemented after completion of Los Feliz Blvd adjustments

Overall, the change in access to Griffith Park facilities and impacts to established recreational uses through implementation of the proposed project are difficult to quantify. Decreases in available parking would indirectly limit automobile access to the project area, potentially impacting established recreational users. There would also be a perceived loss of convenience for some visitors by having to park remotely and transfer to the increased public transit services along Vermont Canyon Road or the free to low cost shuttle, both of which would require extra action by visitors before enjoying the Park. These real and perceived changes in convenience would be offset by more reliable parking availability in the remote parking lots rather than the current free-for-all and congested parking conditions near the top of the access roads. This would be especially true during peak periods where visitors must search for open parking spaces under congested conditions, or experience road closures due to overflowing parking and congestion. When fully implemented, the proposed project would likely reduce ongoing congestion and limit needed road closures and potentially improve overall access to this area of the Park, even with some real or perceived loss in convenience due to reductions in the overall number of parking spaces on affected roads. Therefore, due to availability of remote parking and free or low cost shuttle service, this decrease in available parking in the project area would not significantly disrupt established recreational uses.

Charging for vehicle parking may also conflict with established recreation uses of the project area, especially for lower income user groups who may be unable to afford parking fees. Assuming an average time spent visiting the Observatory, hiking or picnicking of approximately two to three hours, visitors may need to pay higher prices for the duration of their visit. Fees may deter lower income individuals from using paid parking closer to the Observatory for prolonged periods of time. These groups may prefer to use the free parking lots at the lower Greek Theatre and free angled lower Vermont Canyon Road locations, and ride DASH services or the eventual shuttle to the project area. However, transit dependent individuals who often consist of elderly and lower income households, would benefit from improved public transit service. Also, as parking along Western Canyon Road would remain free until completion of improvements to Los Feliz Blvd, these groups may also decide to park along this roadway instead of closer Griffith Observatory parking opportunities until changes to Western Canyon Road would be implemented. Incremental delays or perceived inconvenience to Park visitors may occur through the use of these remote parking lots as opposed to paying for parking opportunities closer to the upper elevation Griffith Park activities. While lower income visitors would not be displaced from the Park, they may experience some degree of real or perceived loss of access with their personal vehicles. However, the reduction of overall automobile traffic due to utilization of improved public transit services, the eventual shuttle system, and a reduction of parking conflicts due to marked parking locations may ultimately improve total travel time up the access roads as well as Park users overall experience. Therefore, the proposed project would not substantially conflict with established recreation uses of the area or disproportionately impact lower income users.

Accessibility to Park facilities would remain free for visitors using the lots along Vermont Canyon Road and Western Canyon Road. These users will continue to be able to use well developed picnic facilities, green space and access trails for free. These users could also walk or ride bikes into upper areas of the Park or utilize the improved public transit services and the eventual free or low cost shuttle system to access the Observatory or other upper elevation areas. This change in traffic management approach would address serious management issues and degradation of Park facilities and visitors' experience under current peak period conditions. Therefore, given continued free access to well-developed Park facilities and provisions for access to the Observatory and other higher elevation areas, effects of the project on recreational uses would be less than significant.

5.16 Transportation/Traffic

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.16.1 Existing Setting

The proposed project area is located near the southern border of Griffith Park, adjacent to Los Feliz area neighborhoods located off of lower Vermont Canyon Road and the Los Feliz Estates, and the Oaks neighborhoods located off of Fern Dell Drive and lower Western Canyon Road. Both Vermont Canyon Road and Western Canyon Road provide the only access to the project area from surrounding City streets such as Los Feliz Boulevard, Vermont Avenue, and Fern Dell Drive. As discussed below, although generally carrying moderate traffic volumes overall, these roads can experience substantial congestion during peak Park use periods. All physical project improvements are located entirely within Griffith Park.

A traffic study was prepared to evaluate the potential impacts to the traffic and circulation system that serve the project site (see Appendix 1, Iteris 2015). This study addresses existing road conditions, traffic levels and parking as well as the effects of proposed project modifications to circulation and parking on traffic congestion, internal Park circulation, pedestrian and bike facilities and users, and parking facilities. Please refer to the Traffic Study (Attachment 1) for detailed

analysis of transportation related issues. While parking is no longer assessed under transportation within CEQA, its effects are essential to visitor enjoyment and accessibility to Park facilities, and is addressed in Section XV, *Recreation*.

Additionally, a key provision of SB 743, passed in September 2013, is the elimination of vehicle delay and level of service (LOS) as a CEQA significance criterion in urban areas. The basic reason for this change at the State level is the recognition that there can be conflicts between improvements that benefit automobiles versus those that benefit other modes of transportation in urban areas (e.g., widening streets to improve automobile LOS can often be to the detriment of pedestrians), that continued reliance on automobiles is at odds with state objectives to reduce GHGs (through reductions in vehicle miles of travel), and that mitigation for increased vehicle delay often involves measures which may increase auto use and discourage alternative forms of transportation. When employed in isolation, LOS can lead to ad hoc roadway expansions that deteriorate conditions on the network as a whole, or discourage transportation improvements that improve street function overall by providing better level of service for vehicles, but decreasing service for transit pedestrians or bicycles. As level of service determinations often promote wider roads with increased effects to the environment, public health, and fiscal impacts, alternative transit solutions and adherence to the congestion management program are encouraged by the City of Los Angeles to alleviate congested conditions and limit further effects (Los Angeles Department of City Planning 2015).

Access to the project area is available via streets stemming from Los Feliz Boulevard, including Western Canyon Road (Fern Dell Drive) and Vermont Canyon Road (Vermont and Hillhurst Avenues). Western Canyon Road and Vermont Canyon Road are two-lane roadways within the Park (Vermont tapers down from a four-lane road to a two-lane road past the Greek Theatre).

While personally-owned vehicles typically have full access along Vermont Canyon, West Observatory, and Western Canyon Roads, these roads sometimes have varied amounts of limited or restricted access due to congestion; East Observatory Road and Mt. Hollywood Drive are continuously closed to personally owned vehicles. Automobiles which travel east along Los Feliz Boulevard utilize a designated left turn lane of 120 feet in length to access Vermont Canyon road and the Park. The 120-foot designated lane, can generally accommodate approximately six cars. The stoplight does not have a dedicated left turn arrow for vehicles turning left into the Park, and so vehicles wait for west bound traffic to finish before crossing the intersection, with potential for delays during peak hour traffic.

In the vicinity of the Park, Vermont Canyon Road is a two lane residential collector road with a wide center median strip separating inbound and outbound traffic. A total of six intersections occur along the 3,000 foot long reach between Los Feliz Boulevard and the Park boundary; side street access is stop sign controlled. Posted speed limits are 25 miles per hour. Unmetered parking is permitted on both sides of the street with parking delineated by white painted line in places. Single family residential homes are located along both sides of the street with driveways spaced every 50 to 100 feet. Although the road is designed in a long elliptical curve in this neighborhood, line of sight along the roadway is generally adequate for safe driveway access, particularly given low speeds. Based on data provided in the Traffic Study, Vermont Canyon Road currently carries approximately 4,300 to 7,300 Average Daily Trips (ADT) during weekend peak periods.⁵ Based on industry standards, the Traffic Study notes that two lane roadways such as Vermont Canyon Road have a capacity of 13,000 to 17,000 ADT for undivided and divided facilities, so although peak congestion may occur, currently traffic levels are well within overall capacity. Nevertheless,

⁵ Weekends are presumed to be the peak travel times for Vermont Canyon road and Fern Dell Drive/ Western Canyon Road due to park access traffic.

although DRP implements extraordinary traffic and parking demand management measures, there are ongoing traffic congestion impacts which the residents along Vermont Canyon Road experience. Greek Theatre shows and concerts can severely affect transportation along this road.

Within Park boundaries, Vermont Canyon Road transits a heavily used area of the Park for about 3,000 feet and transitions into a wide undivided three to four lane road (in places) with both parallel and angled parking along different segments primarily along the east side of the road. Multiple driveways and one large intersection are located along this stretch. This area supports the Greek Theatre, Roosevelt Memorial Golf Course, and other active Park facilities, as well as Parking Lots F and G that serve these uses, as well as the proposed project area. After transiting this area, the road begins its steep ascent to the Observatory and the primary project area, narrowing to a two lane road of approximately 35 feet in width. On-street parking is not permitted along this reach, and the road is bordered by undeveloped hillsides and several small parking areas.

Fern Dell Drive/ Western Canyon Road is a two lane park collector road with a posted speed limit of 25 mph. In contrast to Vermont Canyon Road, this roadway is wholly within Griffith Park north of Los Feliz Boulevard and is bordered by Park uses on both sides; no residences immediately border this roadway and no residential driveways access the street. A total of two intersections exist along the 2,300 foot long reach between Los Feliz Boulevard and the main areas of the Park; side street access is stop sign controlled. Unmetered parking is permitted in most areas along on both sides of the street, although red curbing is in places along narrow segments. Line of sight along the roadway is generally adequate for safe operations, particularly given low speeds. Based on data provided in the Traffic Study, Fern Dell Drive/Western Canyon Road currently carries approximately 1,200 to 1,800 ADT during weekend peak periods. Fern Dell Drive transitions into Western Canyon Road north of Parking Lot 9, which serves surrounding picnic areas and trails, before beginning its steep ascent toward the Observatory.

As set forth in detail in the project description and depicted on Figures 1 and 2, these two primary access roads meet at a circular roadway system within the primary project area, which travels through the Griffith Park tunnel and follows around to Griffith Observatory. Within the primary project area, both of these roads retain approximately 35 feet of paved width and support road shoulder parking along most reaches. Narrow road widths, unregulated road shoulder parallel parking and high demand for access to the Observatory, Hollywood Sign viewing locations, and by hikers, can cause severe congestion in this area in both traffic directions. This requires traffic management by park rangers and sometimes temporary road closures during peak periods.

Existing parking within the primary project area in the vicinity of the Observatory includes the 100 space Observatory parking lot, as well as an estimated 488 road-shoulder spaces on East and West Observatory Roads, Mt. Hollywood Drive, and along approximately 0.7 miles of Western Canyon Road (Table 5-9). These parking areas are unmarked, and the closest parking areas to Griffith Observatory during peak periods are insufficient to meet demand. In addition, public use of these parking spaces can block traffic as drivers attempt to parallel park. Drivers may also misjudge their ability to fit into a parallel space after making the effort to get into the space, and then realizing that the space is too small for their vehicle. While making this attempt to park, the vehicle is blocking traffic, which has been documented to cause substantial traffic backups along these narrow Park roads.

As described within the project area existing setting, DASH services currently serve Griffith Observatory on weekends, travelling from the Vermont/Sunset METRO station outside the project area to the Observatory, primarily along Vermont Avenue and then briefly along Hollywood Boulevard and Sunset Boulevard to turn around. More specifically, along the way from the

METRO station to the Observatory, the DASH service typically stops at approximately four stops: two outside the project area, then at the Greek Theatre and finally at Griffith Observatory. The DASH service may stop at up to ten locations along the route described above, adding two additional stops along Hollywood Boulevard. The return trip is the same. Completing a full loop (a return trip from the METRO station to Griffith Observatory and back, or vice-versa) of the service requires approximately 45 minutes.

5.16.2 Discussion

Operations permitted under the project after alterations made to Western Canyon Road have the potential to increase peak hour traffic on roadways and intersections outside of the project area, such as the Western Canyon Road/Fern Dell Drive and Vermont Avenue intersections with Los Feliz Boulevard. Parking demand is largely generated from visitors during operating hours, and is confined to existing roadway shoulders and various parking lots.

a. **Less than Significant with Mitigation.** Project implementation would not conflict with any ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit. Proposed project circulation changes would be confined within Griffith Park and would be generally consistent with the Griffith Park *Vision* for management of traffic and the eventual implementation of a shuttle program to reduce congestion within the Park. In addition, although project proposals to shift to pay parking within the project area may conflict with the letter of the *Vision* to maintain free access to the Park, project actions are required to address real issues that threaten both Park resources and visitor experience (See Section XV, *Recreation* analysis).

In terms of roadway or intersection operations, project implementation would not result in an increase in visitation to the Park with associated increases in ADTs, or peak hour trips with associated increases in congestion. However, project implementation would result in a shift in existing traffic patterns. The proposed changes to the management of Western Canyon Road after completion of improvements to Los Feliz Boulevard would result in a shift of vehicles being diverted east to Vermont Canyon Road.

Converting Western Canyon Road to a one-way outbound traffic flow for visitors after completion of improvements to Los Feliz Boulevard would divert traffic to Vermont Canyon Road throughout the day. Such diversions could potentially impact both traffic volumes on Vermont Canyon Road through adjacent residential neighborhoods and operation of the Vermont Canyon Road/ Los Feliz Boulevard intersection as discussed below.

Based on the existing traffic counts collected in January through May of 2015, traffic volumes along Vermont Canyon Road could increase by 563 to 930 ADTs depending on the time of year, or an increase in volumes over existing levels by 7% to 16% (Table 5-10). The changes would incrementally increase the daily Volume-to-Capacity (V/C) ratio of Vermont Canyon Road at its most constrained location near the Park, where one lane is provided in each direction and no divided median. A daily capacity of 13,000 vehicles per day for the two-lane roadway was assumed based on general industry standards (6,500 passenger cars per lane per hour). As roadway operations would remain well within roadway capacity, and using the above referenced daily capacity of the roadways, this increase would not result in a deficient operation based on industry standards (V/C ratio of 0.90 or higher), and would be assured via MM Trans-1. Therefore, while residents living along these roads would experience incremental increases in congestion, these would not exceed engineering standards in adopted plans or policies.

Such traffic diversions may also affect intersection operations at Vermont Canyon Road and Los Feliz Boulevard, including incremental increases in congestion, vehicle delay and increased east bound turn lane queuing, especially during summer week peak hours when the Western Canyon gate is not currently closed, which would be addressed via MM Trans-1, detailed below. While the Park routinely closes the Western Canyon Road access route at sundown and during peak Park use periods, increase in congestion, delay and queuing may be noticeable on some summer weekday periods. Morning traffic would not necessarily be affected due to the Observatory's opening time at 10 a.m. and noon, which draws an increase of vehicles after morning commuter travel times. Thus, while eventual closure of inbound Western Canyon Road may result in incremental increases of traffic utilizing the Vermont Canyon Road/ Los Feliz Boulevard intersection, this change would be confined to a limited number of summer day p.m. peak hour periods. Traffic volumes during most days would be generally consistent with current, manageable operations. Therefore, impacts would be less than significant with mitigation.

Table 5-10 Existing and Proposed Roadway Analysis

Roadway	ADT Volumes				
	January Weekend Avg	February Weekend Avg	March Weekend Avg	April Weekend Avg	May Weekend Avg
Vermont Cyn Rd (Existing)	7,273	7,252	4,640	5,800	4,374
Western Cyn Rd (Existing)	1,127	1,207	1,480	1,860	1,262
Diverted inbound traffic (50% of Western Cyn)	563	603	740	930	631
Vermont Cyn Rd (Proposed)	7,837	7,856	5,380	6,730	5,005
% Increase With Project	7.7%	8.3%	15.9%	16.0%	14.4%
Existing Vermont Cyn V/C	0.56	0.56	0.36	0.45	0.34
Proposed Vermont Cyn V/C	0.60	0.60	0.41	0.52	0.38

Project implementation would not adversely impact bike, pedestrian or transit systems. Regional transit, bike and pedestrian facilities would remain unaffected as project implementation would not increase Park visitation and demand for such facilities outside the Park. In addition, after completion of improvements to Los Feliz Boulevard, diversion of traffic would not substantially impact demand for transit, bike or pedestrian facilities. Additionally, as noted within Section 5.7, *Greenhouse Gas Emissions*, considering that DASH buses could reduce provide a frequency of up to three times per hour for 43 individuals per trip, then up to 21 vehicles per trip (or approximately 750 vehicles per day) could be removed from the Griffith Park access roads within DASH operational hours with 100 percent utilization, which would additionally reduce the intensity of potential traffic diversions to Vermont Canyon Road. Though the local Griffith Observatory DASH public transit service would be increased to provide seven-day service and increased frequency of transport between the existing Vermont/Sunset METRO station and Griffith Observatory, regional transit routes and scheduling would remain unchanged as would pedestrian

access. As discussed in recreation, project implementation would generally benefit bike and pedestrian circulation within the Park as well as reducing existing congestion, and further discussed in Section (f) below. Therefore, impacts to measures of effectiveness for the performance of existing circulation systems would be less than significant with mitigation.

Mitigation Measure Trans-1: Improvements to Los Feliz Boulevard. Improvements to Los Feliz Boulevard, such that LOS and associated ADT levels would not be significantly impacted by potential traffic rerouting that may occur as a result of this project, shall be implemented in compliance with the City of Los Angeles Mobility Plan and prior to physically or operationally modifying Western Canyon Road as described for this project. Measures to prevent significant traffic impacts to Los Feliz Boulevard and adjacent roadways and neighborhoods such as Vermont Canyon Road, which would be subject to approval beyond the scope of this project and require implementation in conjunction with appropriate City planning entities such as LADOT, would include:

- Left turn lane protection (e.g., left turn signalization);
- Remote parking opportunities (e.g., pony/train overflow lot);
- Improved signal phasing or timing;
- Neighborhood protection measures;
- Local street traffic flow controls; and
- Traffic calming measures.

b. **Less than Significant** As noted above, project implementation would not necessarily increase visitation to the Park and therefore would not increase overall levels of traffic or congestion on any Congestion Management Plan (CMP) Roads or at intersections. Additionally, improvements to Los Feliz Boulevard would be completed prior to any traffic re-routing outside the Park that may affect existing LOS levels, per MM Trans-1. Although the proposed project would result in rerouting of some traffic along Los Feliz Blvd, this roadway is not a designated CMP facility, and therefore no impact to CMP standards would occur.

c. **No Impact.** The proposed project is located approximately 5.0 miles from the nearest airport, and the project does not involve any direct or indirect changes to air traffic patterns or frequency, runway alignments, or flight approach zones. Therefore, this project would have no impact to air transportation.

d. **Less than Significant.** The project would not increase visitation to the Park and overall traffic levels would not increase. However, as discussed above, transferred traffic from Western Canyon Road would increase incrementally along Vermont Canyon Road outside the Park, this road has low speeds and adequate line of sight and any traffic re-routing outside the Park that may affect existing LOS levels would be initiated after improvements to Los Feliz Boulevard are completed. No adverse roadway safety effects are anticipated.

A key project objective is to safely improve the Griffith Park transportation network and interconnectivity, which would be implemented through the use of street signage, restriping, and implementation of plastic delineators. Project construction would be short term and involve very low traffic levels. Construction crews would adhere to standard safety BMPs include posting of signs, use of construction cones, etc., and given the low speed on Park roadways and relatively low existing and construction traffic volumes, construction would not cause substantial conflicts or create safety hazards, resulting in a less than significant impact.

e. **Less than Significant.** As discussed above, the proposed project would result in only minimal increases in traffic on Vermont Canyon Road and would improve circulation within the Park,

avoiding substantial impacts to emergency responses via the eventual exclusive access provided via Western Canyon Road. In addition, as discussed in Section XIV, *Public Services*, emergency response times to Griffith Park and Griffith Observatory are far below the standard for average response times for the two closest fire stations. Nevertheless, the proposed project would eventually improve access for emergency vehicles up Western Canyon Road through exclusive access, whereas prior to this modification, access for emergency vehicles would rely on the existing Vermont Canyon Road route and take advantage of the improved one-way roads of West Observatory Road and East Observatory Road. The 0.4 mile extent of West Observatory Road up to the Observatory may experience limited congestion during peak hours, however the 17 foot travel lane and 2 foot dirt shoulder would provide enough room for automobiles to pull over and allow emergency vehicles through. Additionally, establishment of an ADA accessible location at Griffith Observatory would facilitate better emergency access for ADA visitors due to easier loading and wide curbside entry. As the project would not substantially affect emergency access and traffic flow, this would result in a less than significant impact.

f. Less than Significant. The proposed project would be designed to expand alternative transportation opportunities and promote multi-modal transportation within the project area and eventual connectivity to the surrounding areas. The addition of safety elements such as safety crosswalks and the eventual pedestrian median island at the top of Western Canyon Road, would promote pedestrian-friendly transport. Increased public transit services provided by the existing DASH bus system and implementation of the free or low cost shuttle system would provide benefits such as reducing automobile congestion on the access roads within the project site and promote alternative transportation as found in the *Vision*.

Visitors to the Park may currently use the DASH services which stops at the Greek Theatre bus stop and travels up to the Observatory. If visitors do not desire to park at the top of the hill and use the paid parking opportunities, increased DASH services which also stop at the Greek Theatre would likewise increase the opportunities for visitors to use the DASH buses from the generally free lower parking lots near the Greek Theatre. Along Vermont Canyon Road, this DASH access would enable a system of use similar to the eventual Loop Shuttle system along Vermont Canyon Road, with visitors able to park in the generally free lower lots and ride a public transit system to the top. Along Western Canyon Road, prior to its modifications after completion of improvements to Los Feliz Boulevard, the road would continue to offer free parking, providing a free parking option closer to the Observatory along this roadway, though this parking would be slightly further than the proposed paid parking areas along West and East Observatory Road and within the Griffith Observatory parking lot.

Additionally, putting up posters within existing and unmodified METRO stations informing the public of a designated Griffith Observatory stop could alter the way visitors access Griffith Observatory. For instance, visitors from the Universal Studios METRO station at Cahuenga may decide to take the 10 minute ride to the Vermont/Sunset METRO station to reach the Griffith Observatory access stop designated at the Vermont/Sunset METRO station, or a 6 minute ride from Hollywood/Highland, a popular visitor location, to Vermont/Sunset. Those members of the public which decide to use the interconnected public transit services to reach Griffith Observatory may further reduce the potential number of vehicles on the Griffith Park access roads and thus reduce automobile congestion. Since the DASH services would end at approximately 10 p.m., and the METRO ends service from the Vermont/Sunset METRO station after midnight every day of the week, there would be no conflicts for Griffith Observatory visitors to use both services, provided visitors board the final bus from Griffith Observatory to the Vermont/Sunset METRO station around 10 p.m.

With the implementation of the proposed one-way couplet along West and East Observatory Roads, pedestrian and bicycle safety can be expected to improve. West and East Observatory Roads would include “sharrow” markings notifying motorists that cyclists are sharing the road with cars. Added signage and reduction in the posted vehicle speed limits will add to the safety benefits.

Low speeds at the West to East Observatory Road ‘bend’ and parking lot supervision would maintain the safe area around the bend and lawn. While there is concern for erratic, freak accident drivers driving upon the Observatory lawn, this possibility is seen as a very unlikely and low probability event. Nevertheless, the project does not preclude the opportunity for including bollards or preventative precautions upon the existing right of way, and may be implemented upon sufficient interest or concern.

The increase in parking turnover could create an increase in the amount of bike-vehicle conflicts through the Park. In addition, along West and East Observatory Roads, where head-in angled parking is proposed, there is the potential for decreased visibility for vehicles exiting the spaces versus the visibility with parallel parking in current conditions.

The new crosswalks west of the tunnel would improve pedestrian access and safety along West and East Observatory Roads. The addition of a crosswalks at the Western Canyon Road/West Observatory Road intersection would help facilitate the flow of pedestrian traffic.

With implementation of project design, standards, and mitigations, the project would support adopted policies, plans, and programs supporting alternative transportation, and qualify for a less than significant effect.

5.17 Utilities and Service Systems

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the Project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand, in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Comply with federal, state and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

5.17.1 Existing Setting

Water service to the project area is provided mainly by the Los Angeles Department of Water and Power (LADWP) from the Los Angeles-Glendale Water Reclamation Plant (LADWP 2013). The majority of the water provided to Griffith Park is recycled and used for irrigation for Park Center recreational facilities and the Griffith Park Golf Complex, which is comprised of Wilson and Harding Golf Courses. The reclaimed water is primarily limited to the east side of the Park in lowland areas. For the project area, the Griffith Park South Water Recycling Project (GPSWRP) project is currently expanding the recycled water program to Roosevelt Golf Course and other southern facilities of Griffith Park to offset demand for potable water supplies in Central Los Angeles (LADWP 2015).

Wastewater and solid waste disposal services are also provided by the City. The Los Angeles Regional Water Quality Control Board (RWQCB) in connection with the implementation of the National Pollutant Discharge Elimination System (NPDES) program, impose requirements on the treatment of wastewater and its discharge into local water bodies. The nearest landfill is Scholl Canyon Landfill, located in the City of Glendale at 3001 Scholl Canyon Road, approximately 6.0 miles east of the project area. As of 2011, the landfill's remaining capacity was determined to be 9.9 million cubic yards, with a maximum amount of disposal of 3,400 tons per day, and estimated ceased operations date of April, 2030 (CalRecycle 2015).

Electric power and natural gas services are provided by LADWP and Southern California Gas Company, respectively. Griffith Park is served by a network of utility lines, including electrical, sewer, and water mains. Overhead power lines are anticipated to be moved underground via direction of the *Vision* plan for future projects.

Los Angeles City storm drains begin outside of the Griffith Park boundary, though intermittent roadside and parking lot curbs provide limited direction of storm water and surface runoff drainage within the Park. Additionally, catch basins are located throughout the Park.

5.17.2 Discussion

a-c. **No Impact.** The proposed project would be confined to existing roadways of Griffith Park and previously disturbed areas of existing right-of-ways. No utilities would be constructed as a part of the proposed project, and minimal physical improvements would be implemented. Construction would not require a RWQCB discharge permit. No alterations would be made to the existing water drainage systems that would affect wastewater or storm water facilities. Therefore, no impacts to utility systems would occur as a result of project implementation.

d-e. **Less than Significant.** Limited and temporary alterations to water resources would occur with implementation of the proposed project. While some water resources would be used during construction activities through activities such as power washing to remove striped lines and cleaning the roads to prepare for restriping, the effects would be temporary and non-intensive. Additionally, cleaning the acquired shuttles would utilize some water from the Los Angeles City water supply; however the cumulative effects would be minimal. Therefore, the project would have a less than significant impact on water resources, capacity, or demand.

f. **Less than Significant.** Construction of the proposed project would result in the need for solid waste disposal at the County's landfills. The project construction would generate construction waste such as asphalt and concrete. However, the construction activities would not place a large demand on the landfill. The proposed project would not impact the ability of these landfills to accommodate solid waste generated. Therefore, the proposed project would be served by a landfill with sufficient capacity and would result in a less than significant impact.

g. **Less than Significant.** All waste generated by construction and operation of the proposed project would comply with applicable federal, state, and local statutes and regulations related to solid waste, Section 19.38.030. By City code, recycling and solid waste facilities are required to have solid waste management and diversion strategies consistent with state law, including requirements for construction and non-residential recycling services. As such, the proposed project would require that waste is handled, disposed, and recycled following all applicable policies and guidelines, and then disposed of at an appropriate facility. If the demand for solid waste processing substantially increases, any changes to the City's existing operations would comply with applicable federal, state, and local statutes and regulations related to solid waste. Therefore, the impact to solid waste regulations is less than significant.

5.18 Mandatory Findings of Significance

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	Source(s)
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of rare or endangered plants or animals, or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b) Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c) Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5.18.1 Existing Setting

Not Applicable.

5.18.2 Discussion

a. **Less than Significant.** The project site is located within an area recognized to contain sensitive wildlife species and habitats, as described in Section IV, *Biological Resources*. However, all impacts to the environment have been determined to have no impacts, to be less than significant, or to be less than significant with mitigation. In addition, the proposed project would not cause a fish or wildlife population to drop below self-sustaining levels or threaten to eliminate a plant or animal community.

Section 5.5, *Cultural Resources*, describes the potential for cultural or significant paleontological resources to be encountered due to the proposed project. Because the project activities would be confined to previously-disturbed areas of right-of-way, it is unlikely that cultural or significant paleontological resources would be encountered during the proposed project. Nevertheless, because the potential remains that previously undiscovered resources could be exposed, inclusion of standard mitigation measures during construction would ensure that potential impacts to such resources are less than significant.

b-c. **Less than Significant.** Based on the analysis provided in this MND, the proposed project would not result in any significant impacts on an individual or cumulative level, and would not result in any significant adverse effects on human beings. Therefore, impacts from the proposed project would result in less than significant.

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Mitigation Monitoring and Reporting Program

Griffith Observatory Circulation and Parking Enhancement Plan Project

Mitigation Monitoring and Reporting Program

The following Mitigation Monitoring and Reporting Program (MMRP) provides a summary of each Mitigation Measure (MM) for the proposed Griffith Observatory Circulation and Parking Enhancement Plan Project and the monitoring implementation responsibility for each measure. The MMRP for the proposed Project will be in place through all phases of the proposed Project, including construction and operation.

Purpose

The purpose of the MMRP is to ensure that measures provided in the Mitigated Negative Declaration (MND) for the Griffith Observatory Circulation and Parking Enhancement Plan (June 2016) to minimize or avoid significant adverse effects are implemented. The MMRP can also act as a working guide to facilitate not only the implementation of mitigation measures by the Applicant, but also the monitoring, compliance, and reporting activities of the implementing agency and any monitors it may designate.

Responsibilities

The City of Los Angeles (City) Department of Recreation and Parks (DRP) will act as the lead implementing agency and approve a program regarding reporting or monitoring for the implementation of approved mitigation measures for this Project to ensure that the adopted mitigation measures are implemented as defined in the MND. For each MMRP activity, DRP will either administer the activity or delegate it to staff, other City departments (e.g., Department of Transportation, Department of Public Works, etc.), consultants, or contractors. DRP will also ensure that monitoring is documented as required and that deficiencies are promptly corrected. The designated environmental monitor depending on the provision specified below (e.g., City building inspector, project contractor, certified professionals, etc.) will track and document compliance with mitigation measures, note any problems that may result, and take appropriate action to remedy problems. DRP or its designee(s) will ensure that each person delegated any duties or responsibilities is qualified to monitor compliance. The Applicant is responsible for funding and successfully implementing all the mitigation measures in the MMRP, and is responsible for assuring that these requirements are met by all of its construction contractors and field personnel. Standards for successful mitigation of impacts are implicit in many mitigation measures that include such requirements as obtaining permits or avoiding a specific impact entirely.

Monitoring Procedures

Many of the monitoring procedures will be conducted during the construction phase of the project. DRP or its designee(s) and the environmental monitor(s) are responsible for integrating the mitigation monitoring procedures into the construction process in coordination with the Applicant. To oversee the monitoring procedures and to ensure success, the environmental monitor assigned to a monitoring action must be on site during the applicable portion of construction that has the potential to create a significant environmental impact or other impact for which mitigation is required. The environmental monitor is responsible for ensuring that all procedures specified in the monitoring program are followed. Site visits and specified monitoring procedures performed by other individuals will be reported to the environmental monitor assigned to the relevant construction phase. A monitoring record form will be submitted to the environmental monitor by the individual conducting the visit or procedure so that details of the visit can be recorded and progress tracked by the environmental monitor. A checklist will be developed and maintained by the environmental monitor to track all procedures required for each mitigation measure and to ensure compliance with the timing specified for the procedures. The environmental monitor will note any problems that may occur and take appropriate action as directed by DRP to rectify the problem.

Monitoring Table

For each mitigation measure, Table 1 identifies 1) the full text of the mitigation measure; 2) the implementation agency(s) that oversee the action(s); 3) applicable timing; 4) the entity responsible for monitoring the action and verifying compliance; and 5) the standard for successful implementation of the mitigation measure.



Mitigation Monitoring and Reporting Program
 Griffith Observatory Circulation and Parking Enhancement Plan Project

Table 1. Mitigation Monitoring and Reporting Program				
Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
Aesthetics				
<p>MM AQ-1: Deploy Mobile Blackout Light Shield. Before nighttime viewing activities, a mobile blackout fence which is stored on-site shall be extended along the edge of the West to East Observatory Road 'bend'.</p> <ul style="list-style-type: none"> The light shield shall be at minimum 80 feet long to extend the length of the lawn edge and prevent direct automobile headlight and glare and minimize increase of sky glow during nighttime viewing activities. 	Department of Recreation and Parks and Applicant.	Prior to Griffith Observatory nighttime viewing activities; during project operation.	Department of Recreation and Parks.	Direct automobile headlight shine and glare is prevented upon the Observatory lawn, and impacts to sky glow are similarly reduced.
Biological Resources				
<p>MM Bio-1: Worker Environmental Awareness Program. A Worker Environmental Awareness Program shall be implemented prior to construction, and include the following:</p> <ul style="list-style-type: none"> The Department of Recreation and Parks shall provide Worker Environmental Awareness training to project workers and contractors, including a pre-construction review of protected plant and animal species and a review of BMPs for mitigating impacts to local wildlife. 	Department of Recreation Parks and Applicant.	Prior to project-related construction activities.	Department of Recreation and Parks.	No wildlife is injured or killed during grading, grubbing or other project-related activities.
<p>MM Bio-2: Habitat and Special Status Species. In order to further limit impacts to special status species, which have the potential to inhabit the surrounding Griffith Park areas, the following mitigation is required:</p> <ul style="list-style-type: none"> All construction staging areas for equipment and vehicles shall be located within previously disturbed areas to avoid damage to surrounding sensitive habitats. 	Department of Recreation Parks and Applicant.	Prior to and during project-related construction activities.	Department of Recreation and Parks.	No habitat or special status species is injured or killed during project-related construction activities.



Table 1. Mitigation Monitoring and Reporting Program

Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
<ul style="list-style-type: none"> Construction activities shall be limited to daylight hours to the greatest possible extent to prevent potential impacts to special status species. DRP shall continue to maintain fencing and signage in areas near the Mt. Hollywood view point to discourage visitors from moving off-trail. DRP shall continue to provide periodic ranger patrols of Mt. Hollywood Drive and post rangers at the view point as determined necessary based on levels of visitation. DRP shall train shuttle drivers in basic behavioral protocol for park visitors for integration into educational presentations to visitors using the shuttle service. A sign shall be posted at the base of Mt Hollywood Drive directing users to remain on developed trails, carry out trash and avoid smoking. 				
<p>MM Bio-3: Nesting Birds. Resident and seasonal bird species have the potential to nest in areas adjacent to the project site, requiring the following mitigation implementation:</p> <ul style="list-style-type: none"> Construction should preferably occur outside of nesting bird season (April - May) to the extent possible. However, a Nesting Bird Survey will be performed by a qualified biologist for all construction activities planned within the nesting season prior to the start of construction. If an active bird nest is discovered, a qualified biologist shall determine the species, location, and establish a no-disturbance buffer. Any raptor nest would typically include a 500 foot buffer, while other protected species would include a 300 foot buffer. The no-disturbance buffers would remain in 	Department of Recreation and Parks and Applicant.	Prior to and during project-related construction activities.	Department of Recreation and Parks.	No nesting birds are disturbed by grading and trenching operations.



Mitigation Monitoring and Reporting Program
 Griffith Observatory Circulation and Parking Enhancement Plan Project

Table 1. Mitigation Monitoring and Reporting Program				
Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
effect until a qualified biologist has determined the nest to be inactive.				
<p>MM Bio-4: Water Quality. The following mitigation measures would be implemented to reduce impacts to downstream riparian and wetland areas:</p> <ul style="list-style-type: none"> • All excavation and vegetation removal shall be subject to standard erosion control measure, including: <ul style="list-style-type: none"> ○ Use of straw bundles or silt fencing to contain sediments. ○ Mulching, hydroseeding, or other methods as determined appropriate by DRP to reduce or avoid longer term post construction erosion. • Construction debris and waste materials shall be properly collected and disposed of throughout construction operations. • Leakage from engine blocks or hydraulic systems shall be prevented from dispersal with the use of drip pans. • Vehicle fueling within Griffith park shall not occur within 500 feet of riparian and wetland habitats and with proper safeguards (e.g., drainage controls) to ensure that any spilled fuel does not reach such habitats. • Waste and spills shall immediately be cleaned and properly disposed of at accepted waste disposal locations. 	Department of Recreation and Parks and Applicant.	Prior to and during project-related construction activities.	Department of Recreation and Parks.	No spillage or release into the environment from sediments, erosion, debris, waste materials, or fuels from project-related construction activities.
Cultural Resources				
MM Cul-1: Pre-Construction Training. Prior to earthmoving activities, a qualified archaeologist meeting the Secretary of the Interior's Professional Qualifications Standards for archaeology (2008) shall conduct cultural	Applicant.	Prior to construction permit issuance.	Planning Division and Department of Recreation and Parks.	Pre-construction training provided; Submission of plans to Planning Division.



Table 1. Mitigation Monitoring and Reporting Program

Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
resources sensitivity training for all construction personnel. Construction personnel shall be informed of the types of cultural resources that may be encountered, and of the proper procedures to be enacted in the event of an inadvertent discovery of archaeological resources or human remains (see <i>Mitigation Measure Cul-4</i>). DRP shall ensure that construction personnel are made available for and attend the training and shall retain documentation demonstrating attendance.				
<p>MM Cul-2: Inadvertent Archaeological Discoveries. In the event of the discovery of archaeological materials, the construction foreman shall immediately halt all work activities in the vicinity (within approximately 100 feet) of the discovery until it can be evaluated by a qualified archaeologist. After cessation of earthmoving activities, the construction foreman shall immediately contact DRP. Work shall not resume until authorized by DRP and the qualified archaeologist.</p> <p>If the qualified archaeologist determines that the discovery constitutes a significant resource under CEQA, preservation in place is the preferred manner of mitigation. In the event preservation in place is demonstrated to be infeasible, and data recovery is determined to be the only feasible mitigation option, a detailed Cultural Resources Treatment Plan shall be prepared and implemented by a qualified archaeologist in consultation with DRP. DRP shall consult with appropriate Native American representatives in determining appropriate treatment for unearthed cultural resources if the resources are prehistoric or Native American in origin. Archaeological materials recovered during any investigation shall be put into curation at an accredited facility. The report(s) documenting</p>	Applicant.	Prior to construction permit issuance.	Planning Division and Department of Recreation and Parks.	Compliance with standards observed in the field; Assessment of discovery, and, if needed, consultation and implementation of Treatment Plan; Submission of plans to Planning Division.



Mitigation Monitoring and Reporting Program
 Griffith Observatory Circulation and Parking Enhancement Plan Project

Table 1. Mitigation Monitoring and Reporting Program				
Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
Implementation of the Cultural Resources Treatment Plan shall be submitted to DRP and to the SCCIC.				
MM Cul-3: Inadvertent Paleontological Discoveries. In the event fossil materials are exposed during ground disturbing activities, work (within 100 feet of the discovery) shall be halted until a qualified paleontologist meeting the criteria established by the Society for Vertebrate Paleontology is retained to assess the find. If the find is identified as significant, appropriate treatment as determined by the paleontologist shall be implemented prior to the recommencement of ground disturbance in the area. A report documenting the methods and results of the treatment shall be prepared and submitted to DRP and filed with the local repository.	Applicant.	Prior to construction permit issuance.	Planning Division and Department of Recreation and Parks.	Compliance with standards observed in the field; Assessment of discovery, and, if needed, consultation and implementation of Treatment Plan; Submission of plans to Planning Division.
MM Cul-4: Discovery of Human Remains. If human remains are encountered, DRP shall halt work in the vicinity (within 100 feet) of the find and contact the Los Angeles County Coroner in accordance with Public Resources Code Section 5097.98 and Health and Safety Code Section 7050.5. If the County Coroner determines that the remains are Native American in origin, the Native American Heritage Commission shall be notified, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code Section 5097.98 (as amended by AB 2641). The Native American Heritage Commission shall designate a Most Likely Descendant for the remains per PRC Section 5097.98. DRP shall ensure that the immediate vicinity where the Native American human remains are located is not damaged or disturbed by further development activity, according to generally accepted cultural or archaeological standards or practices, until the landowner	Department of Recreation and Parks and Applicant.	During construction.	Planning Division and Department of Recreation and Parks and Los Angeles County Coroner.	Cease construction if remains discovered and recommence upon County Coroner approval.



City of Los Angeles, Department of Recreation and Parks
 221 N. Figueroa Street
 Los Angeles, CA 90012

Table 1. Mitigation Monitoring and Reporting Program

Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
has discussed and conferred with the Most Likely Descendant regarding their recommendations, as prescribed in Public Resources Codes Section 5097.98, taking into account the possibility of multiple human remains.				
Noise				
<p>MM N-1: Construction Noise Management Plan. A Construction Noise Management Plan shall be prepared by the Department of Recreation and Parks. The Plan would address noise and vibration impacts and outline measures that would be used to reduce impacts. Measures would include:</p> <ul style="list-style-type: none"> • To the extent that they exceed the applicable construction noise limits, construction activities shall be restricted to between the hours of 7:00 a.m. and 9:00 p.m., Monday through Friday, and between the hours of 8:00 a.m. and 6:00 p.m., Saturdays and National Holidays, in accordance with Section 41.40 of the Los Angeles Municipal Code. • The construction contracts shall require implementation of the following construction best management practices (BMPs) by all construction contractors and subcontractors working in or around the project sites to reduce construction noise levels. <ul style="list-style-type: none"> ○ The contractors and subcontractors shall ensure that construction equipment is properly muffled according to manufactures specifications or as required by the City's Department of Building and Safety, whichever is the more stringent. ○ The contractors and subcontractors shall place noise-generating construction equipment and locate 	Department of Recreation and Parks and Applicant.	Prior to and during project-related construction activities.	Department of Recreation and Parks, Applicant, and on-site construction manager.	Approval of Construction Noise Management Plan prior to construction; implementation of plan during construction, including written confirmation from construction manager that noise attenuation techniques are used to reduce noise levels.



Mitigation Monitoring and Reporting Program
 Griffith Observatory Circulation and Parking Enhancement Plan Project

Table 1. Mitigation Monitoring and Reporting Program				
Mitigation Measure	Implementation Responsibility	Timing	Monitoring Division	Standard for Success
construction staging areas away from sensitive uses, where feasible.				
Transportation/ Traffic				
<p>MM Trans-1: Improvements to Los Feliz Boulevard. Improvements to Los Feliz Boulevard, such that LOS and associated ADT levels would not be significantly impacted by potential traffic rerouting that may occur as a result of this project, shall be implemented in compliance with the City of Los Angeles Mobility Plan and prior to physically or operationally modifying Western Canyon Road as described for this project. Measures to prevent significant traffic impacts to Los Feliz Boulevard and adjacent roadways and neighborhoods such as Vermont Canyon Road, which would be subject to approval beyond the scope of this project and require implementation in conjunction with appropriate City planning entities such as LADOT, would include:</p> <ul style="list-style-type: none"> • Left turn lane protection (e.g., left turn signalization). • Remote parking opportunities (e.g., pony/train overflow lot). • Improved signal phasing or timing. • Neighborhood protection measures. • Traffic calming measures. 	Department of Recreation and Parks, Department of Transportation, and Applicant.	Prior to project modifications implemented on Western Canyon Road.	Department of Recreation and Parks	City traffic network LOS and associated ADT levels are not significantly impacted by traffic rerouting from modifications to Western Canyon Road.



RESPONSE TO COMMENTS**INTRODUCTION**

Comments received during the 45-day public comment period for the Draft Initial Study and Mitigated Negative Declaration, ending February 22, 2016, included public comments and responses from the Public Hearing, held on January 20, 2016.

FORMAT OF THE RESPONSES TO COMMENTS

Comments received on the Draft EIR are organized by the type of commenter, with agencies listed first, then companies, organizations, and individuals. These comment letters are referred to as Comment Letter 1. Each comment letter or e-mail is assigned a unique number with each comment individually numbered as well. Individual comments and issues within each comment letter or e-mail are numbered individually along the margins in Section 9.4. For example, Comment 2-1 is the first substantive comment in Comment Letter 2; "2" represents the commenter; the "1" refers to the first comment in that letter. Due to the number of public comments received, comment letters which address highly similar issues have been addressed as a whole. These comment letters are referred to as Comment Letter 1. All comment letters are addressed in this section.

INDEX OF COMMENTS RECEIVED

Table 1 lists all agencies, organizations, companies, and individuals that provided written comments on the Draft EIR. As described above, each unique comment letter was assigned a unique number.

Table 1. Index of Comments Received on the Draft EIR

Commenter Number	Name of Commenter	Response to Comment Location
1	45 Public Comment Letters	TO BE FILLED
2	Connie Vandergriff, Homeowner	
3	Kathleen Smith	
4	Denise von Held	
5	Lynn Kersey	
6	Mark Jones	
7	Martha Sensel, League Cycling Instructor	
8	Susan Swan, Griffith Park Advisory Board	
9	Emmy Goldknopf and Sue Schohan, Sierra Club Griffith Park Section	
10	Christine Mills O'Brien	

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments

Commenter Number	Name of Commenter	Response to Comment Location
11	Donald A. Seligman, Griffith Park Advisory Board	
12	Kathryn Louyse	
13	Amy Gustincic	
14	Lawrence Man	
15	Hugh Kenny	
16	Eban Lehrer	
17	Joyce Dillard	
18	Mary Button	
19	N. Manzo	
20	Stuart Langley, Principle Counsel, Corporate Patents, The Walt Disney Company	
21	Joe Linton	
22	Sheila Irani, LHHA President	
23	Mary Jane Mitchell	
24	Kristin Sabo, Steward-Caretaker, Amir's Garden	
25	Daryl Whiting	
26	Gerry Hans, President, Friends of Griffith Park	

RESPONSE TO COMMENTS

The following pages contain copies of the comment letters. Presented first is a copy of the comment letter with vertical lines indicating the extent of specific numbered comments, and on the subsequent pages are the corresponding numbered responses to individual comments.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:26 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Michael Carroll <mcarroll138@gmail.com>
Date: Tue, Feb 2, 2016 at 7:52 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Michael Carroll

--
Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:27 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **lakersalex** <lakersalex@yahoo.com>
Date: Wed, Jan 27, 2016 at 11:12 AM
Subject: Griffith Park Action Plan public comment
To: "**PAUL.J.DAVIS@lacity.org**" <PAUL.J.DAVIS@lacity.org>, "**cd4.issues@lacity.org**" <cd4.issues@lacity.org>, "**Michael.A.Shull@lacity.org**" <Michael.A.Shull@lacity.org>, "**joe.salaiques@lacity.org**" <joe.salaiques@lacity.org>, "**RAP.Commissioners@LACity.org**" <RAP.Commissioners@lacity.org>, "**roadblock@wolfpackhustle.com**" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. As a resident of Los Angeles living in Council District 4, I am blessed with the opportunity to enjoy Griffith Park many times a week. This is a true treasure for Los Angeles and deserves to be protected for all Angelenos to enjoy, as well as provide natural habitat for our fragile ecosystems that surround our metropolis. The Department of Recreation and Parks has presented a plan for managing the park that imperils the wild interior of the park. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park. Mt. Hollywood Drive has been closed to vehicular traffic for decades and is an ideal place to hike, ride a bike or horse, or simply coexist with nature. As a cyclist and hiker who regularly hikes and rides Mt. Hollywood Drive, I urge you all to not open the Mt Hollywood gates to city shuttle traffic. It will create a hazard for equestrians, hikers and cyclists on the Mt. Hollywood Drive, will disturb the serenity of one of the most popular trails and areas of Griffith Park, harm the environment and needlessly congest a wild area.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-1

1-2

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Alex de Cordoba
[\(323\) 801-6543](tel:(323)801-6543)

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:25 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Aysha Cohen, UCLA Scholar at Institute of Transportation Studies
<aysha@ucla.edu>
Date: Mon, Feb 1, 2016 at 11:43 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org
Cc: roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

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2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Best Regards,
Aysha Rüya Cohen
UCLA Institute of Transportation Studies Scholar
Olive Tree Initiative: Armenia-Turkey, founding member
www.Linkedin.com/in/AyshaRuyaCohen
Cell: [\(805\) 765-7119](tel:(805)765-7119)

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 11:47 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: mike kaiser <bikecar101@gmail.com>
Date: Wed, Jan 27, 2016 at 11:46 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

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Thank you.

Mike Kaiser, Kayla Kaiser, Nick Luna, and Trong Nguyen

Bikecar101

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 9:21 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Catherine Jean Des Lauriers <cathyd@usc.edu>
Date: Wed, Jan 27, 2016 at 9:20 AM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaiques@lacity.org" <joe.salaiques@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>
Cc: Catherine Jean Des Lauriers <cathyd@usc.edu>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2
Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Catherine J. Des Lauriers

CD 4

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:43 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Clement Tsang <ctsang1@go.pasadena.edu>
Date: Thu, Jan 28, 2016 at 8:24 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

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Thank you.
Clement Tsang
Altadena Resident

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:49 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Daniel Alvarado** <daniel.alvarado989@gmail.com>
Date: Thu, Jan 28, 2016 at 4:20 AM
Subject: Griffith Park Action Plan public comment
To: paul.j.davis@lacity.org, cd4.issues@lacity.org, michael.a.shull@lacity.org,
joe.salaiques@lacity.org, rap.commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

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Thank you.

Best,

Daniel Alvarado

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 2:53 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Jan Leigner <dave.mcsteve@me.com>
Date: Wed, Jan 27, 2016 at 2:25 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

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Thank you.
Signed,

Dave McSteve

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:24 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: David Swartz <davidaaronswartz@gmail.com>
Date: Wed, Jan 27, 2016 at 3:49 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org
Cc: cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaices@lacity.org,
RAP.Commissioners@lacity.org, "Don \"Roadblock\" Ward" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

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Best,
DS

DAVID SWARTZ
1920 Hillhurst Ave. #208
Los Angeles, CA 90027

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:23 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Roadblock <don@wolfpackhustle.com>
Date: Wed, Jan 27, 2016 at 1:48 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock
<roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

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Thank You
Don Ward

--
Paul J. Davis
Environmental Supervisor, DRP/PCM

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, February 04, 2016 1:04 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: <gerardo@fortiuscoaching.com>
Date: Thu, Feb 4, 2016 at 12:56 PM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org cd4.issues@lacity.org Michael.A.Shull@lacity.org joe.salaiques@lacity.org \ RAP.Commissioners@LACity.org"@localhost.localhost, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

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Thank you,

Gerardo Barrios

Fortius Coaching

USA Triathlon Level 1 Coach

USA Cycling Level 2 Coach

ASCA Certified Level 2 Swimming Coach

[818-674-0787](tel:818-674-0787)Error! Filename not specified.Error! Filename not specified.

Error! Filename not specified.Error! Filename not specified.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 11:05 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Jackie Burhans <jackie.burhans@usa.net>
Date: Thu, Jan 28, 2016 at 9:33 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

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Thank you.

Jackie Burhans, long time fan of Griffith Park

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:24 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Jennifer A. Gill <geneffer@pacbell.net>
Date: Wed, Jan 27, 2016 at 5:38 AM
Subject: Griffith Park Action Plan public comment
To: "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustel.com" <roadblock@wolfpackhustel.com>, "Paul.J.Davis@lacity.org" <Paul.J.Davis@lacity.org>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

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2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

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Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Signed

Jennifer A. Gill
[213-427-0759](tel:213-427-0759) (cell)
90057

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 8:50 AM
To: Gira, Daniel; Joe Salaires; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan Public Comment

----- Forwarded message -----

From: Christian Townsend <townsend.christian@gmail.com>
Date: Wed, Jan 27, 2016 at 8:48 AM
Subject: Griffith Park Action Plan Public Comment
To: PAUL.J.DAVIS@lacity.org

There are precious few car free areas in Los Angeles where residents and visitors can enjoy LA's natural beauty. Griffith Park is one of these areas and we need to make every effort to preserve it.

- 1-1 1. I strongly oppose allowing any vehicular traffic on Mt. Hollywood Drive. Hikers and cyclists use these roads to enjoy the natural beauty of Griffith Park and any further vehicular incursions will seriously diminish our safety and enjoyment of this precious resource.
- 1-2 2. Please work to increase DASH shuttle service to help discourage additional vehicular traffic into the park.

Thank you for your dedication to this matter,

John Christian Townsend

2418 Teviot St

Los Angeles, CA 90039

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 6:55 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: joni yung <joni@accidentalyogist.com>
Date: Fri, Jan 29, 2016 at 1:41 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, ["ROADBLOCK@WOLFPACKHUSTLE.COM"](mailto:ROADBLOCK@WOLFPACKHUSTLE.COM) <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Drive to ALL non-emergency vehicles -- including trams, buses, and cars -- forever.

1-1 Hiking through Griffith Park is one of the best ways to minimize stress in this crazy world we live in. Breathing in fresh air, listening to the sounds of nature, walking along trails without having to watch out for motorized vehicles... all of this would be severely impacted if a constant flow of shuttles were allowed to ply their way up and down the road.

2) Please work with relevant agencies to provide more frequent DASH service from the Vermont/Sunset Metro station; this will encourage the use of public transit into the park.

1-2 Currently, DASH service from the Vermont/Sunset Metro station to the observatory is available ONLY on weekends at infrequent 35-minute intervals. Rather than be inconvenienced, visitors are more likely to drive into the park, resulting in added air and noise pollution, not to mention added frustration when drivers are stuck in traffic, or worse yet, struggle to find parking spots. We should strive to make every visit to Griffith Park a pleasant experience from beginning to end.

Thank you for your consideration.

Sincerely,

Joni Yung

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 11:37 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Kathryn Savage** <kmsavage@gmail.com>
Date: Fri, Jan 29, 2016 at 10:26 AM
Subject: Griffith Park Action Plan public comment
To: Paul.j.Davis@lacity.org, cd4.issues@lacity.org, Michael.a.shull@lacity.org,
Joe.salaices@lacity.org, Rap.commissioners@lacity.org

Dear All,

Thank you for putting together the Griffith Park Plan. I'm writing in support of the plan with the following two improvements, reiterating my comments during the public meeting held Wednesday, January 20th.

#1. I agree with many others that Mt Hollywood Drive should be closed to all motor traffic, including shuttles and private vehicles, except emergency vehicles.

1-1

I lead a group of young women beginner cyclists, and we ride up Mt Hollywood Drive. We feel safe there without cars. Moreover, it is a beautiful respite from the metropole of L.A. and we strongly feel that it should remain protected. Thank you.

1-2

#2. I would like to see us utilize the existing DASH bus service, and increase the frequency to every 15 minutes. The buses are ADA-compliant, clean, a manageable size for the park, capacity-efficient, comfortable, etc. They are simply fantastic and they already exist. In addition, I think it will be inefficient and confusing if there are two different bus systems. The revenue from paid parking (which I wholeheartedly support) will subsidize their cost.

Thank you again for your work and care. With these two improvements, I believe the community will be hopeful and excited for the future of our beautiful Griffith Park.

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 8:17 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Kayla A. Kaiser <mrs.kayla.kaiser@gmail.com>
Date: Wed, Jan 27, 2016 at 6:31 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

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1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Kayla A. Kaiser

--
Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:28 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Lauren Grabowski** <l.grabowski@gmail.com>
Date: Wed, Jan 27, 2016 at 12:34 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org

Hello,

I am writing because I believe the Griffith Park Action Plan needs to address the needs of people and not automobiles..

1-1 1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever. This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

1-2 2) Please work with relevant agencies to enhance public transit such as the DASH to 7 days a week at 15 minute increment headways or better as needed. Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you,

Lauren Grabowski

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 8:16 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Jacquie M.** <sweetie1032000@yahoo.com>
Date: Wed, Jan 27, 2016 at 7:03 AM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

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Thank you,

J. Malette

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:28 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Megan Graham <mgmakeup@gmail.com>
Date: Wed, Jan 27, 2016 at 11:33 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

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Thank you.
Megan Graham
731 Isabel St. Los Angeles CA 90065
[323 767 3390](tel:3237673390)

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 3:20 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Megan R. Luke <mluke@dornsife.usc.edu>
Date: Thu, Jan 28, 2016 at 1:29 PM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

To whom it may concern,

Thank you for listening to the public regarding the Griffith Park Action Plan. I am writing to you as a regular visitor to the park, primarily engaged in the activities of hiking and cycling, and I am a cycling commuter and daily user of public transit in the city.

I believe there are two areas where the Griffith Park Action Plan needs improvement:

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1 This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to the cleanliness and safety of the park, to the public enjoyment and peace that it provides, and to a vulnerable wildlife habitat.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you for all that you do to make Los Angeles livable for all its residents,
Signed,

Megan R. Luke

Megan R. Luke
Assistant Professor
Department of Art History
University of Southern California
dornsife.usc.edu/meganluke

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 6:53 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Michael Atkins <michael@allthingsatkins.com>
Date: Thu, Jan 28, 2016 at 3:47 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaices@lacity.org, RAP.Commissioners@lacity.org

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved to best display our world-class park to visitors, and improve its accessibility to Angelenos.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metropolitan area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed. A DASH bus system is the only credible solution to providing cheap and regular access to the park.

1-2 Please use parking revenues from the Observatory and the Greek to guarantee a convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Michael Atkins

--

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:28 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Mike Kim** <mikekim.photog@gmail.com>
Date: Wed, Jan 27, 2016 at 1:04 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Who whom it may concern,

I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1 This is the only wilderness place in the city that's only accessible by foot, bike, and equestrian modes of travel. Allowing motor vehicle traffic whether they are shuttles or personal vehicles will ruin what little we have left. This is the only escape for many of us.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use the proper resources to better the current available modes of transportation. Please promote and fully utilize the existing DASH service.

Thank you.

Mike Kim

--
Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:49 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Nicolas Rodriguez <nrodriguez@sbcglobal.net>
Date: Wed, Jan 27, 2016 at 9:11 PM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaiques@lacity.org" <joe.salaiques@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1 This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Nicolas Rodriguez

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:26 PM
To: Gira, Daniel; Joe Salaires; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Hipolito, Nora** <Nora.Hipolito@warnerbros.com>
Date: Mon, Feb 1, 2016 at 5:20 PM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

I am writing to you as an employee of Warner Bros., and someone who lives and works in the community. I use Griffith Park and enjoy this incredible wilderness in my own work and home "backyard" on a regular basis, as do many of my Warner Bros. triathlete colleagues. We enjoy being able to safely train for the biking portion of our triathlon events in Griffith Park, without fear of getting hit by cars. Many of my fellow studio employees train for triathlons that are to benefit many charities, including Children's Hospital via the September Malibu triathlon. Cars on roads in GP that currently do not have them will detour folks from doing the triathlon, as they will be scared to train in GP due to the influx of vehicles on currently car free roads. This will take away from valuable fund raising efforts for worthwhile charities.

That is just ONE of many reasons, but perhaps one you have not see yet. We are not just random cyclists, we are training for a causes and charities we all believe in, and we want to be safe in this glorious park we all love and support. So here is what I ask:

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation

1-2

which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Nora Hipolito

Nora Hipolito | Warner Home Entertainment | 3400 Riverside Drive, (bldg 160, 6048), Burbank, CA 91505 | O: [818-977-7135](tel:818-977-7135) | M: [310-740-3977](tel:310-740-3977)

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 11:05 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Paul Motschall <pmotschall@gmail.com>
Date: Thu, Jan 28, 2016 at 9:56 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org
Cc: roadblock <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Paul Motschall
Los Angeles, CA

--

Paul J. Davis
Environmental Supervisor, DRP/PCM

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:26 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Roberta Romero** <romero.roberta@gmail.com>
Date: Wed, Jan 27, 2016 at 9:54 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

I grew up going to Griffith Park and want my park to continue flourish and be intact for future generations.

Thank you,
Roberta Romero

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:25 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Roz Wiley <rozillion@gmail.com>
Date: Sat, Jan 30, 2016 at 7:13 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1 This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you,
Roz Wiley

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 12:12 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Scott Young <scott@greenmodernism.com>
Date: Wed, Jan 27, 2016 at 12:11 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com
Cc: Scott Hamilton Young <scott@greenmodernism.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Signed

Scott Hamilton Young, Assoc. AIA | LEED AP

greenModernism

Palm Springs, California

C: [760.717.0195](tel:760.717.0195)

E: scott@greenModernism.com

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:45 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Shannon Nicholson** <shannonnicholson@yahoo.com>
Date: Wed, Jan 27, 2016 at 4:58 PM
Subject: Griffith Park Action Plan public comment
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaiques@lacity.org" <joe.salaiques@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Signed

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:25 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Stephen Taylor <stephentaylor@gmail.com>
Date: Fri, Jan 29, 2016 at 4:03 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park. 1/3 of a mile walk is not too much to ask of someone who has made the effort to travel to Los Angeles to see a sign. An interpretative guide with signs describing the history and ecology of Griffith Park would make it even more appealing.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Stephen Taylor

--

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 9:12 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Steve Carrasco <estevencarrasco@gmail.com>
Date: Wed, Jan 27, 2016 at 9:11 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock
<roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Signed

--

Steven Carrasco

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:28 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: <suze11459@aol.com>
Date: Wed, Jan 27, 2016 at 12:49 PM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Fellow Lovers of Griffith Park,

Thank you so much for providing the public with a forum for voicing our concerns and thank you for all your efforts on our behalf. As a fellow lover of Griffith Park, I am urging you to strongly consider the following requests:

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1 Please help to preserve this precious and scarce urban wilderness area by making it accessible ONLY by foot, bike, and equestrian modes of travel. Encroachment by shuttles and motor vehicles is a threat to wild life (as well as humans), and ruins the peaceful escape from the Los Angeles Metro area that is Griffith Park. It is especially upsetting to see the greatly increased amount of litter in the park, which is a direct result of allowing cars and trams on Mt. Hollywood Drive.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you so very much for your consideration.
Sincerely,
Suzette Stambler

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:26 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: Terry Murphy <terryleemurph@gmail.com>
Date: Mon, Feb 1, 2016 at 5:11 PM
Subject: Griffith Park Action Plan public comment
To: Michael.A.Shull@lacity.org, joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com, PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org
Cc: Joe Murphy <joseph.murphy86@yahoo.com>

SUBJECT: Griffith Park Action Plan public comment
TO:

PAUL.J.DAVIS@lacity.org,
cd4.issues@lacity.org,

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

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Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Terry L. Murphy
[\(856 304-2085\)](tel:8563042085)
5845 Carlton Way, Apt 201
Los Angeles, CA 90028

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 8:17 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan public comment

----- Forwarded message -----

From: <tbrdortiz6157@aol.com>
Date: Wed, Jan 27, 2016 at 6:56 AM
Subject: Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

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1-1 This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Todd A. Ortiz

--
Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:44 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Action Plan Public Comment

----- Forwarded message -----

From: **William Campbell** <wildbell@gmail.com>
Date: Thu, Jan 28, 2016 at 5:24 AM
Subject: Griffith Park Action Plan Public Comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
William Campbell
840 N Occidental Blvd.
Los Angeles CA 90026

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 11:05 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Action Plan

----- Forwarded message -----

From: Ann Hadlock <annhadlock@gmail.com>
Date: Thu, Jan 28, 2016 at 10:51 AM
Subject: Griffith Park Action Plan
To:

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you

Ann Hadlock

--

Los Angeles City Of Butterflies
<http://cityofbutterflies.tumblr.com>
[\(310\)600-4942](tel:(310)600-4942)

--

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 11:06 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Preventative Search & Rescue Possibilities

----- Forwarded message -----

From: Kista Cook <kistacook@gmail.com>
Date: Thu, Jan 28, 2016 at 9:24 AM
Subject: Griffith Park Preventative Search & Rescue Possibilities
To: gurlrun@gmail.com

Dear Lovers of Griffith Park,

I spend many hours a week in the park running, hiking, and participating in events. Over the last few of years, I've witnessed more graffiti and trash coinciding with more people using the park. Not to mention park visitors that are inexperienced on trails and with pets. Perhaps we could have volunteers in the park to share & educate park visitors with preventative measures to take while in the park. Trails, weather, and pet safety. Implement the trail rule of LEAVE NO TRACE - what you carry in, you carry out. The Grand Canyon does something similar: http://www.nps.gov/grca/learn/photosmultimedia/hike_smart-01.htm

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1-1 1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2 Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you very much,
Kista
trail runner

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 3:19 PM
To: Gira, Daniel; Joe Salaires; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park

----- Forwarded message -----

From: Kate Flint <flint.kate@gmail.com>
Date: Thu, Jan 28, 2016 at 2:25 PM
Subject: Griffith Park
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaires@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am adding my voice to those who have already written to you, and ask you to work to ensure that two areas of the Griffith Park Action Plan are improved. I'm a resident of Los Feliz; our house backs onto Griffith Park, and I love it, its wildness, and its wildlife very deeply.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness that should only be accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Kate Flint

3689 Shannon Road, Los Angeles CA 90027

Provost Professor of Art History and English

University of Southern California
Dana and David Dornsife College of Letters, Arts & Sciences
Department of Art History
VKC 351
3501 Trousdale Parkway
University Park
Los Angeles, California 90089-0047

2016: ACLS Fellow

2015-16: Fellow, National Humanities Center
7 T. W. Alexander Drive, P.O. Box 12256, Research Triangle Park
NC 27709-2256

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 11:33 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park

----- Forwarded message -----

From: Lila <valleysk8girl@yahoo.com>
Date: Fri, Jan 29, 2016 at 11:29 AM
Subject: Griffith Park
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.

Sincerely,

Lila Mahar

--

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:25 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: No Cars in Griffith Park

----- Forwarded message -----

From: Kelly Thompson <kthompson1346@gmail.com>
Date: Sat, Jan 30, 2016 at 10:26 AM
Subject: No Cars in Griffith Park
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

To, Those who can keep Griffith Park a Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Signed, Kelly Thompson

--

Kelly Thompson
Website- <http://www.kellythompson1.com/>
Blog - <http://untitled54.blogspot.com/>

--

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:43 AM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Park Action Plan public comment

----- Forwarded message -----

From: Katy Sue Kvassay <katykvassay@gmail.com>
Date: Thu, Jan 28, 2016 at 8:20 AM
Subject: Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaices@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

We need to protect the park interior from development and encroachment. Our park is beautiful and a wonderful escape from the bustle of the city.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

1-2

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

Thank you,

Katy Kvassay
[213-300-7665](tel:213-300-7665)

--
Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 3:25 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: save Mt. Hollywood

----- Forwarded message -----

From: **nick richert** <nickrichert@hotmail.com>
Date: Mon, Feb 1, 2016 at 1:03 PM
Subject: save Mt. Hollywood
To: "PAUL.J.DAVIS@lacity.org" <paul.j.davis@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <michael.a.shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@LACity.org" <rap.commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Signed

From: pdavis5575 <pdavis5575@gmail.com>
Sent: Friday, January 29, 2016 4:08 PM
To: Gira, Daniel; Buggert, Matthew; Tracy James; Joe Salaiques
Subject: Fwd: Griffith Park Action Plan public comment

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

From: Stephen Taylor <stephentaylor@gmail.com>

Date: 1/29/2016 4:03 PM (GMT-08:00)

To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@LACity.org

Subject: Griffith Park Action Plan public comment

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

1-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park. 1/3 of a mile walk is not too much to ask of someone who has made the effort to travel to Los Angeles to see a sign. An interpretative guide with signs describing the history and ecology of Griffith Park would make it even more appealing.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

1-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

Thank you.
Stephen Taylor

Griffith Park Circulation and Parking Enhancement Plan

Response to Comments

Comment Letter 1 – 45 Comment Letters from the Public, Regarding Vehicle Access to Mt. Hollywood Road and DASH Services

Comment Response 1-1

We appreciate the amount of public interest in this Project. All public comments have been reviewed and noted, and those letters addressing similar issues are addressed together. In regards to Mt. Hollywood Drive, plans for shuttle access along this roadway have been revised, and Mt. Hollywood Drive will remain closed to all non-emergency vehicles, including trams, shuttles, and cars. Mt. Hollywood Drive will remain accessible only to pedestrians, cyclists, and emergency vehicles. In addition, viewing area enhancement plans for a Hollywood Sign Viewing Area on Mt. Hollywood Drive have been removed from the Project. No additional signage, bench installation, grading, or other alterations will take place on Mt. Hollywood Drive. Discussion of these plans and analysis of their impacts have been removed from the Initial Study/Mitigated Negative Declaration (IS/MND) and these documents revised throughout to reflect these changes.

Comment Response 1-2

Comment noted. Improved DASH services have been integrated into the project as described within the updated IS/MND, with the goal of providing DASH service to the Park 7 days per week with estimated headways or frequency of service of roughly every 20 minutes. Coordination with MTA metro services has also been included as described within the updated IS/MND. Associated analysis for the integration of these interconnected public transit services has been included within the finalized IS/MND.

From: Gira, Daniel
Sent: Monday, January 25, 2016 11:31 AM
To: Buggert, Matthew
Subject: FW: Griffith Park Access

From: Paul Davis [<mailto:paul.j.davis@lacity.org>]
Sent: Monday, January 25, 2016 11:30 AM
To: Gira, Daniel <daniel.gira@amec.com>; Joe Salaices <joe.salaices@lacity.org>; Julie Dixon <Julie@dixonresourcesunlimited.com>; Tracy James <tracy.james@lacity.org>
Subject: Fwd: Griffith Park Access

----- Forwarded message -----

From: **Connie Vandergriff** <connie31415@yahoo.com>
Date: Mon, Jan 25, 2016 at 10:29 AM
Subject: Griffith Park Access
To: "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaices@lacity.org" <joe.salaices@lacity.org>, "RAP.Commissioners@lacity.org" <RAP.Commissioners@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Paul.j.davis@lacity.org" <Paul.j.davis@lacity.org>

Dear Mr. Shull, Mr. Salaices, Councilmember Ryu, Mr. Davis, and Commissioners:

I have lived in the City of Los Angeles for 65 years. My visits to Griffith Park for hikes, Planetarium, picnics, pony rides and exploration have been important to me and my family.

I would like to see this beautiful resource preserved for future generations by the development of a more sensible traffic plan.

- 2-1 | 1. Frequent DASH service from the Metro Red Line. We, seniors, will greatly benefit from this type of access.
- 2-2 | 2. No shuttle cars, busses, or trams on Mt. Hollywood.
- 2-3 | 3. Congestion pricing for the parking of cars to discourage car use within the park and to provide a funding source for DASH services.

Thank you for your consideration of my comments for the public comment period.

Connie Vandergriff
Homeowner in LA City

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 2 – Connie Vandergriff

Comment Response 2-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Improved DASH services have been integrated into the project as described within the updated Initial Study/ Mitigated Negative Declaration (IS/MND) along with coordination with MTA metro services. Associated analysis for the integration of these interconnected public transit services has been included within the finalized IS/MND. Please also refer to Comment Response 1-2.

Comment Response 2-2

Comment noted. The proposed Project has been revised to delete the proposed Mt. Hollywood Drive shuttle and viewpoint; only emergency and maintenance vehicles would be permitted. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 2-3

Comment noted. DASH services and parking costs shall be determined by the Department of Recreation and Parks at a price point to both allow for continued public access while reducing congestion in addition to providing a funding source for DASH services. Please also refer to Comment Response 1-2.

From: Gira, Daniel
Sent: Monday, January 25, 2016 9:07 AM
To: Buggert, Matthew
Subject: FW: MND public comment Griffith Park Traffic Plan

From: Paul Davis [<mailto:paul.j.davis@lacity.org>]
Sent: Monday, January 25, 2016 7:47 AM
To: Gira, Daniel <daniel.gira@amec.com>; Joe Salaices <joe.salaices@lacity.org>; Julie Dixon <Julie@dixonresourcesunlimited.com>; Tracy James <tracy.james@lacity.org>
Subject: Fwd: MND public comment Griffith Park Traffic Plan

No substantive CEQA comments.

----- Forwarded message -----

From: Kathleen Smith <kataphn@yahoo.com>
Date: Fri, Jan 22, 2016 at 2:48 PM
Subject: Fwd: MND public comment Griffith Park Traffic Plan
To: paul.j.davis@lacity.org

FYI this an email for public comment.
Kathleen Smith

Begin forwarded message:

From: Kathleen Smith <kataphn@yahoo.com>
Date: January 22, 2016 at 1:32:38 PM PST
To: Michael.A.Shull@lacity.org, joe.salaices@lacity.org,
RAP.Commissioners@LACity.org, cd4.issues@lacity.org
Subject: MND public comment Griffith Park Traffic Plan

Dear Mr. Shull, Mr. Salaices, Councilmember Ryu, and Commissioners:

I am a senior citizen and long time homeowner in the city of Los Angeles. I am a native of Los Angeles. My family and I are frequent visitors to Griffith Park for recreation. I support the following as critical elements in the traffic plan:

- 3-1 | 1. No shuttle cars, busses, or trams on Mt. Hollywood.
- 3-2 | 2. Frequent DASH service from the Metro Red Line. As seniors, we will greatly benefit from this type of access.
- 3-3 | 3. Congestion pricing for the parking of cars to discourage car use within the park and to provide a funding source for DASH services.

Thank you for your consideration of my comments for the public comment period.

Kathleen Smith

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 3 – Kathleen Smith

Comment Response 3-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Project has been modified to include substantially improved DASH service into the Park. Please also refer to Comment Response 1-2.

Comment Response 3-2

Comment noted. Shuttle access and the Hollywood Sign view area improvements along Mt. Hollywood Drive have been removed from the project. Please also refer to Comment Response 1-1.

Comment Response 3-3

Comment noted. DASH services and parking costs shall be determined by the Department of Recreation and Parks at a price point to both allow for continued public access while reducing congestion in addition to providing a funding source for DASH services. Please also refer to Comment Response 1-2.

From: Gira, Daniel
Sent: Monday, January 25, 2016 9:08 AM
To: Buggert, Matthew
Subject: FW: MND Public Comment Griffith park Traffic Plan

From: Paul Davis [<mailto:paul.j.davis@lacity.org>]
Sent: Monday, January 25, 2016 7:40 AM
To: Gira, Daniel <daniel.gira@amec.com>; Joe Salaires <joe.salaices@lacity.org>; Julie Dixon <Julie@dixonresourcesunlimited.com>; Tracy James <tracy.james@lacity.org>
Subject: Fwd: MND Public Comment Griffith park Traffic Plan

Traffic and Bio comments.

----- Forwarded message -----

From: D CvH <moxiegirl12@gmail.com>
Date: Sun, Jan 24, 2016 at 12:46 PM
Subject: MND Public Comment Griffith park Traffic Plan
To: PAUL.J.DAVIS@lacity.org

Hi Paul,

I ride my horse daily in Griffith Park and want to convey my adamant disapproval of the plan to have shuttles on Mt. Hollywood Drive.

During the time the shuttles were operating, I saw more wildlife killed and more destruction of the park through people jumping fences and trying to find short cuts. I also saw a lot more trash.

I honestly don't understand WHY this is an issue. Please, keep the park for outdoor enthusiasts who want to respect the park we live in. And why can't you make money to support the park and local public transit to people who live outside the immediate community and tourists. The people who come in for a photo of the sign aren't respecting the community in which we live and love.

4-1 | Please, keep the roads in the park closed to all non emergency vehicles and encourage public transportation to the park itself.

Thank you.

Denise von Held

--

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 4 – Denise von Held

Comment Response 4-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. In regards to vehicle access along Mt. Hollywood Drive, please refer to Comment Response 1-1.

From: Gira, Daniel
Sent: Monday, January 25, 2016 9:08 AM
To: Buggert, Matthew
Subject: FW: MND Public Comment on Griffith Park Traffic Ban

From: Paul Davis [<mailto:paul.j.davis@lacity.org>]
Sent: Monday, January 25, 2016 7:38 AM
To: Gira, Daniel <daniel.gira@amec.com>; Joe Salaices <joe.salaices@lacity.org>; Julie Dixon <Julie@dixonresourcesunlimited.com>; Tracy James <tracy.james@lacity.org>
Subject: Fwd: MND Public Comment on Griffith Park Traffic Ban

Project comment; No CEQA comments.

----- Forwarded message -----

From: <lynnkersey@ca.rr.com>
Date: Sun, Jan 24, 2016 at 9:41 PM
Subject: MND Public Comment on Griffith Park Traffic Ban
To: Michael.A.Shull@lacity.org, joe.salaices@lacity.org, RAP.Commissioners@lacity.org, cd4.issues@lacity.org, Paul.j.davis@lacity.org

Dear Council member Ryu, Commissioners, Mr. Shull, Mr. Salaices, and Mr. Davis:

I am a lifelong Los Angeleno, having moved here when I was one year old, and a homeowner for over 25 years. I enjoy whenever possible visiting Griffith Park for recreational use and to visit the Observatory. In fact, I recently became a Friend of the Observatory. However, i do not enjoy the traffic in and around Griffith Park, and I imagine the homeowners in the area must dislike the traffic even more.

I support the following as critical elements in the traffic plan:

- 5-1 | 1. No shuttle cars, bus service, or trams on Mt. Hollywood.
- 5-2 | 2. Frequent DASH service from the Metro Red Line. This will benefit seniors, families with small children and strollers and many others.
- 5-3 | 3. Congestion pricing for the parking of cars to discourage car use within the park and to provide a funding source for DASH services.

Thank you for your consideration of my comments.

Sincerely,

Lynn Kersey
1968 Buckingham Rd
Los Angeles, Ca. 90016

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
[\(213\) 202-2667](tel:(213)202-2667)
[\(213\) 202-2611](tel:(213)202-2611) FAX

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 5 – Lynn Kersey

Comment Response 5-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Shuttle access and the Hollywood Sign view area improvements along Mt. Hollywood Drive have been removed from the project. Please also refer to Comment Response 1-1.

Comment Response 5-2

Comment noted. The proposed Project has been modified to include substantially improved DASH service into the Park. Please also refer to Comment Response 1-2.

Comment Response 5-3

Comment noted. DASH services and parking costs shall be determined by the Department of Recreation and Parks at a price point to both allow for continued public access while reducing congestion in addition to providing a funding source for DASH services. Please also refer to Comment Response 1-2.

From: Gira, Daniel
Sent: Monday, January 25, 2016 9:07 AM
To: Buggert, Matthew
Subject: FW: new Griffith Park plan

Please create a folder for comments received (see below).

From: Paul Davis [<mailto:paul.j.davis@lacity.org>]
Sent: Monday, January 25, 2016 7:50 AM
To: Gira, Daniel <daniel.gira@amec.com>; Joe Salaices <joe.salaices@lacity.org>; Julie Dixon <Julie@dixonresourcesunlimited.com>; Tracy James <tracy.james@lacity.org>
Subject: Fwd: new Griffith Park plan

----- Forwarded message -----

From: Tracy James <tracy.james@lacity.org>
Date: Fri, Jan 22, 2016 at 2:23 PM
Subject: Fwd: new Griffith Park plan
To: Paul Davis <paul.j.davis@lacity.org>

Comment - MND

----- Forwarded message -----

From: Joe Salaices <joe.salaices@lacity.org>
Date: Fri, Jan 22, 2016 at 2:17 PM
Subject: Fwd: new Griffith Park plan
To: Tracy James <tracy.james@lacity.org>

FYI

----- Forwarded message -----

From: Mark Jones <mjoneones@gmail.com>
Date: Thu, Jan 21, 2016 at 9:35 PM
Subject: new Griffith Park plan
To: joe.salaices@lacity.org

6-1 | As a cyclist and hiker who regularly hikes and rides Mt. Hollywood I urge you all to not open the Mt Hollywood gates to city shuttle traffic. It will create a hazard for equestrians, hikers and cyclists on the Mt. Hollywood Drive, will disturb the serenity of one of the most popular trails and areas of Griffith Park, harm the environment and needlessly congest a wild area.

Thank you,

Mark Jones

--

Joe Salaices
Superintendent of Recreation and Parks Operations
Griffith Region
[\(323\) 661-9465](tel:(323)661-9465)

--

Tracy James
Parks Services
[323\)661-9465](tel:3236619465)
tracy.james@lacity.org

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Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 6 – Mark Jones

Comment Response 6-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Shuttle access and the Hollywood Sign view area improvements along Mt. Hollywood Drive have been dropped from the project. Please also refer to Comment Response 1-1.

19 February 2016

Paul Davis
Environmental Specialist,
City of Los Angeles, Department of Recreation and Parks
221 N. Figueroa Street, Suite 400
Los Angeles 90012

Dear Mr. Davis,

Walk Bike Glendale, a chapter of the LA County Bike Coalition, advocates for vibrant and safe places to walk and bike, promotes walking and bicycling as fun and sustainable alternatives to driving, educates to increase safety on our streets, and inspires the community to get involved and make a difference. These activities result in increased opportunities for physical activity, thereby providing a link to improved public health.

Griffith Park is a highly used and beloved haven for Los Angeles area bicyclists, walkers, and hikers. Because of our proximity to Griffith Park (Park), we are frequent users of the Park and have a deep interest in keeping the Park safe for groups listed above. In particular, the long-closed Mount Hollywood Drive is a favorite destination, as it provides one of the few places in the city where bicyclists can ride without the worry of automobile traffic. We support the Departments efforts to address traffic congestion with the Park. However, we are strongly opposed to several aspects of the currently proposed Griffith Park Circulation and Parking Enhancement Plan, as outlined below:

7-1

1) We oppose the opening of Mount Hollywood Drive to a shuttle that would traverse the short one-third mile distance to a viewing point for the Hollywood Sign. A shuttle system in this location will be extremely detrimental to the safety of bicyclists and hikers. Moreover, the environmental impact of the shuttle has not been determined. A much better plan is to install a dedicated walking path for visitors who wish to view the sign from Mount Hollywood Drive. Further, we propose the installation of posted signage and online information directing visitors to other viewing sites.

7-2

2) While we are in favor of a shuttle system throughout existing roadways open to motor traffic, we oppose increasing parking within the park. A better plan is to increase parking areas offsite, so that the shuttle system will be viable.



7-3

2) We are in favor of a one-way, counterclockwise flowing roadway comprising East and West Observatory Roads. However, we oppose the plan to install angled parking on this one-way road. While angled parking is somewhat easier for motorists, it does nothing to decrease traffic congestion. East and West Observatory Roads are steep slope, and the presence of moving (or more likely, stopped) cars and bikes on a narrow, steep road together with parked cars backing into the roadway is extremely dangerous for bicyclists as well as pedestrians who are walking up to the Observatory on the roadway. A much better plan is to install a dedicated bike lane and walking path alongside the roadway, while eliminating parking along the roadside. The addition of parking within the Observatory area is in direct opposition to the plan to promote the shuttle system as an alternative.

Sincerely,



Martha Sensel
League Cycling Instructor
Vice-Chair, Walk Bike Glendale
On Behalf of the Walk Bike Glendale Steering Committee
Chair, Steven Nancarrow

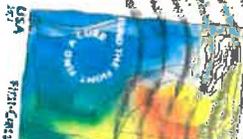
1627 Whittaker Hwy
Glendale CA 91208

DEPT OF REG & FARMS
PLAN. CONST. & MAINTENANCE

2016 FEB 23 PM 2: 12

SMITH CLARK, CA 91203

19 FEB 2016 PM 4: 11



Paul Davis
Environmental Specialist
City of Los Angeles
Department of Parks & Recreation
221 N. Figueroa St. Suite 400
~~Los Angeles, CA 90012~~
AmplifyPA.com

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 7 – Martha Sensel, League Cycling Instructor

Comment Response 7-1

We thank you for your interest in preserving pedestrian access to an important recreational resource, and your comments regarding the Initial Study/ Mitigated Negative Declaration (IS/MND) have been noted and are appreciated. In regards to shuttle access along Mt. Hollywood Drive, please refer to Comment Response 1-1. As there would be no shuttles or other modifications to the roadway, the existing conditions of pedestrians, cyclists, and emergency vehicles would remain unchanged from current conditions. The most access provided by the project to the Mt. Hollywood Drive area would be the inclusion of a low-profile bus stop at the very bottom of this road, near the existing gate, which would not require additional enhancements. Updated discussions of visitor circulation and access are contained within Sections 5.15 and 5.16 of the IS/MND.

Comment Response 7-2

Comment noted. Comment provides recommendations to the proposed Project and does not pertain to the adequacy of the analysis made in this IS/MND.

Comment Response 7-3

Comment noted. However, addition of angled parking within the Observatory area serves to reduce traffic congestion, consistent with project objective to “[m]itigate the traffic and congestion at Griffith Observatory and along the surrounding roads by developing a comprehensive transportation system that provides circulation within the vicinity of Griffith Observatory.” Dedicated paved or natural surface pedestrian paths are proposed along the existing roadways which would provide parking. Existing roadway conditions do not provide ideal travel space for bicycle traffic. Right of way widths within the Observatory area are not capable of accommodating installation of dedicated bike lanes, pedestrian pathways, angled parking spaces, and vehicle travel lanes that would be pursuant to City of Los Angeles Mobility Plan requirements. Under the proposed project, roadway and parking improvements would reconfigure travel lanes to allow for ‘sharrow’ marked bicycle travel space to improve safety. As described in Section 1.2 of the IS/MND, it is not the objective of the Project to remove vehicle access to and from the Observatory area, but to reduce the amount of traffic congestion within the Park by facilitating public access via additional DASH and shuttle services and improved circulation.

EXECUTIVE COMMITTEE:

**Chair: Susan Swan
Vice Chair: Don Seligman
Secretary: Kris Sullivan**



BOARD MEMBERS:

**Lynn Brown Ted Johnson
Chip Clements Chris Laib
Barbara Ferris Susan Lee
Laura Howe Lucinda Phillips**

Griffith Park Advisory Board
Department of Recreation and Parks, Los Angeles,
(323) 661-9465
Email: rap.griffithpark@lacity.org

February 5th 2016

To whom it may concern,

The Griffith Park Advisory Board was officially formed by the Department of Recreation and Parks over one year ago. Its mission*, as outlined in the Vision for Griffith Park, is to advise the Superintendent of Griffith Park, Joe Salaires, the Department of Recreation and Parks, and the Parks Commission on issues and concerns in Griffith Park, designated a Historic-Cultural-Monument in 2009.

The members of the GPAB have a passionate, deep, and varied relationship with Griffith Park, including but certainly not limited to golf interests; picnickers; equestrian and hiking interests; ecological and wilderness preservation interests; and also includes some members who had served on the Griffith Park Master Plan Working Group (2005-2011). The outcome of that GPMPWG, the Vision for Griffith Park, is a good roadmap and guide for objectives and goals.

In preparation for our January 28, 2016 regular meeting, the GPAB members carefully reviewed the Initial Study & Mitigated Negative Declaration for the Griffith Park Circulation and Parking Enhancement Plan. At our Board meeting we reached several conclusions, and our recommendations follow.

1) We take exception to the statement on page 7 (of 99) item 1.2 "Project Goals and Objectives", "item 4": "Consistent with the Griffith Park Vision, the proposed project has the following objectives: 4. Provide a formalized viewpoint and photograph location for the Hollywood Sign, thereby reducing traffic and congestion in adjacent hillside neighborhoods that are not designed to accommodate visitor traffic to the sign, such as Hollywoodland along Beachwood Drive and in surrounding neighborhood roads."

8-1 | At no time was the establishment of a formalized view point and photograph location for the Hollywood Sign ever discussed at the GPMPWG meetings nor was it ever included in the revised Griffith Park Master Plan nor the end product, the current Griffith Park Vision Plan. We would like that corrected in the MND.

2) Our Board, at its Jan 28, 2016 meeting, voted unanimously to oppose the establishment of such a formalized view point for the Sign inside Griffith Park.

8-2 | 3) We also unanimously voted to oppose the use of shuttles on Mt Hollywood Drive, and we recommend that it remain closed to ALL vehicular traffic. We reference page 67 of the VFGP Item E., "The decision made in the mid-1990s to permanently close Mount Hollywood Drive and Vista Del Valle Drive to motorized traffic opened up a new automobile-free-zone for bicyclists in the Park's interior. These paved roads are now used harmoniously by all of the Park's non-motorized users: walkers, runners, horseback riders and cyclists." We feel that this usage of the interior roads best serves the public need.

8-3 | 4) We also unanimously support the concept of multiple Hollywood Sign Viewpoints being established outside of the Park to the better enjoyment of tourists and visitors.

8-4 | 5) We voted unanimously to request that all shuttle staging lots should be outside of the Park.

8-5 | 6) We voted unanimously to support the Traffic Flow Plan itself, although the majority of the Board voted to oppose the use of Section 9 for the parking of shuttles.

8-6 | 7) A majority of the Board voted to recommend the consideration of a reservation system for access to the Observatory.

8-7 | 8) We also respectfully request that the Public Review Period for the MND be extended to 45 days.

Sincerely Yours,
On Behalf of the Griffith Park Advisory Board,

Susan Swan Chair**
Don Seligman Vice Chair**
Kris Sullivan Secretary**

* A Vision for Griffith Park, Page 11: "A Park Advisory Board be established to work with and advise Griffith Park's management on maintaining the Park with an Urban Wilderness Identity and oversee implementation of the goals and recommendations in this Visioning document

** Signed electronically

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 8 – Susan Swan, Griffith Park Advisory Board (GPAB)

Comment Response 8-1

Thank you for your comments and concerns regarding Griffith Park. As an important advisory body overseeing the implementation of park plans and goals, comments and recommendations from the GPAB regarding this Initial Study/Mitigated Negative Declaration (IS/MND) are much appreciated. Plans to establish and provide an enhanced public view of the Hollywood Sign from Mt. Hollywood Drive have been removed from the project and the document revised accordingly.

Comment Response 8-2

Comment noted. Plans to open Mt. Hollywood Drive to shuttle service have been removed from the Project and the analysis of this IS/MND has been revised accordingly. With the exception of emergency and park maintenance vehicles, Mt. Hollywood Drive will remain closed to vehicles and accessible to all of the Park's non-motorized users. Please refer to Comment Response 1-1.

Comment Response 8-3

Comment noted. Comment pertains to plans for areas outside of the Department of Recreation and Parks jurisdiction and the scope of the proposed Project and is not related to the adequacy of the IS/MND analysis.

Comment Response 8-4

Comment noted. However, parking lots located outside of Griffith Park are not under the jurisdiction of the Department of Recreation and Parks and the use of such lots may have currently unknown transit efficiency effects.

Comment Response 8-5

Comment noted.

Comment Response 8-6

Comment noted. However, such a recommendation is outside the scope of the current project and would need to be undertaken as a separate effort.

Comment Response 8-7

Comment noted, and the public review period was extended.

February 20, 2016

To Whom it May Concern,

The Sierra Club Griffith Park Section has led hikes and supported conservation efforts in Griffith Park for over 50 years. While we support efforts to reduce traffic in the Observatory area, we have a number of concerns and suggestions regarding the draft Mitigated Negative Declaration for the “Griffith Park Circulation and Parking Enhancement Plan,” aka the “Action Plan.”

9-1 1. We oppose the establishment of a formalized “Hollywood Sign Viewing Area” on Mt. Hollywood Drive. We join with other Sierra Club entities – the Angeles Chapter’s Executive Committee and Verdugo Hills Group – in saying that Mt. Hollywood Drive should remain closed to both private vehicles and shuttles.

- Such shuttles would encroach on an area that has been heavily used by cyclists, runners, and hikers since the road has been closed to traffic in the 1990s.
- The view of the Sign from the so-called viewing area is very similar to the view from the Observatory. Visitors (including disabled people) can view the Sign from the Observatory as well as from many points in Hollywood.
- 9-2 • Shuttles to the so-called viewing area would bring unprecedented numbers of visitors to an area in the natural interior of the park that is without amenities. Even with their limited operation to date, shuttles to that spot have already led to increased litter and have necessitated the building of fences to discourage ill-equipped tourists from attempting precarious trails in search of better views of the Sign. The “Action Plan” calls for benches to be built and rangers assigned to the area to protect the environment from the tourists and the tourists from the environment. All of this is costly and unnecessary. The Observatory is fully accessible and already has a viewpoint, benches, rangers, and bathrooms.
- 9-3 • Marketing this bend in Mt. Hollywood Drive as the official Hollywood Sign Viewing Area would encourage even more people to come up Vermont Blvd., which is one of the problems the “Action Plan” is supposed to solve. Encouraging people to go to view the Sign from a wider array of viewpoints, including some in Hollywood, would reduce this problem.

Errors in the draft MND:

- 9-4 • In section 1.2, the draft MND lays out eight objectives and states that they are “consistent with the Griffith Park *Vision*.” The fourth objective, “provide a formalized view point and photograph location for the Hollywood Sign,” is not mentioned in the *Vision for Griffith Park*, nor is it consistent with the *Vision*’s emphasis on maintaining Griffith Park’s Urban Wilderness Identity.
- 9-5 • In section 1.3.3, the draft MND says “Historically, the DRP operated the Hollywood Sign Shuttle every Saturday and Sunday, from 10am to 2:00pm, and on selected holidays for a fee of \$7.” Because such shuttles were introduced in May of 2014 and discontinued in 2015, the word “historically” is misleading and should be replaced with a more accurate phrase such as “from 2014 to 2015,” or “for a year.” (In addition, according to screen shots of the DRP shuttle website, after its first three months of operation, the shuttle fare went up to \$10.)

9-6 | 2. We support an increase in public transportation to the park, both in the Observatory area and in the rest of the park. The LADOT's DASH bus system has an existing infrastructure; the modest 50¢ fares paid by riders help pay for the buses.

9-7 | 3. Shuttles or buses to the Observatory should:
• Interface with existing public transport (the subway and bus system)
• Be eco-friendly, with low emissions
• Be plentiful enough to make a dent in the traffic

9-8 | 4. Parking for Observatory shuttles should be located so as to have a minimal effect on the park and on surrounding neighborhoods and streets; lots south of Los Feliz Blvd would be best. Within the park, Section 9 and the lots near the Pony Rides already accommodate hikers and runners and are periodically very busy. (The draft MND erroneously characterizes Section 9 as "underutilized.") The Greek Theater lots are jammed whenever there is an event.

9-9 | In addition to reducing the pressure on lots in the park, using lots further south in Hollywood as shuttle pick-up points would reduce traffic on heavily used roads to and near the park, such as Vermont Ave and Los Feliz Blvd. To reduce possible negative impacts on Hollywood, lots should be sought that are already used by tourists and/or are in areas in need of increased business.

9-10 | 5. The Vision plan for Griffith Park states "As it has for more than 110 years, parking should remain free in Griffith Park." While it may be necessary to make an exception and charge for parking at the Observatory, we believe that parking in the rest of the park should remain free.

9-11 | In addition, we urge that any parking fees at the Observatory be modest, much less than the \$4/hour that has been mentioned. While the fees are supposed to help pay for the proposed shuttles and contribute to the park, using the shuttles may be less doable for elderly people, people with disabilities, families with young children, etc., so parking should remain within the reach of such people.

9-12 | Modest parking fees at the Observatory, and free parking elsewhere in the park, would fit with Griffith's gift of the park to Los Angeles as "a place of recreation and rest for the masses, a resort for the rank and file, for the plain people."

Thank you for considering our concerns.

Yours truly,


Emmy Goldknopf, Vice-Chair
Sierra Club Griffith Park Section

Sue Schohan, Chair
Sierra Club Griffith Park Section

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments

Comment Letter 9 – Emmy Goldknopf and Sue Schohan, Sierra Club Griffith Park Section

Comment Response 9-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Shuttle access along Mt. Hollywood Drive and the proposed Hollywood Sign Viewing Area improvements have been deleted from the Project; please also refer to Comment Response 1-1.

Comment Response 9-2

Comment noted. As discussed above, plans to establish a Hollywood Sign Viewing Area have been removed from the Project. For further discussion, please refer to Comment Response 1-1.

Comment Response 9-3

Comment noted. Shuttle access along Mt. Hollywood Drive and the proposed Hollywood Sign Viewing Area improvements have been deleted from the Project. Areas outside of the Park are not under the jurisdiction of the Department of Recreation and Parks. Please also refer to Comment Response 1-1.

Comment Response 9-4

Comment noted. As previously addressed, revisions to the Griffith Park Circulation and Parking Enhancement Plan have been made to exclude Hollywood Sign viewpoint plans from the proposed Project, and analysis in the Initial Study/Mitigated Negative Declaration (IS/MND) has been appropriately revised. For further discussion of the removed of Hollywood Sign Viewing Area from Project plans, please refer to Comment Response 1-1.

Comment Response 9-5

Comment noted. This information in the IS/MND has been corrected to reflect the brief history of the system.

Comment Response 9-6

Comment noted. Integration and improvement of DASH services has been included as part of the Project and is addressed in the revised IS/MND analysis. Please also refer to Comment Response 2-1.

Comment Response 9-7

Comment noted. Integration and improvement of DASH services and connectivity with MTA metro services has been included to the Project and revised IS/MND analysis. In the near term, improved DASH service is intended to run 7 days per week at roughly 20 minute

intervals. Over the longer term, shuttle service would have similar frequency. Please also refer to Comment Response 2-1.

Comment Response 9-8

Comment noted. The public shuttle stop at the Section 9 lot has been removed from the project, and increased DASH services have been integrated into the Project to pick up from stops outside the Park. Use of parking lots south of Los Feliz Boulevard lie outside of areas under Department of Parks and Recreation jurisdiction. With regards to descriptions of the Greek Theatre, parking lots are usually considered underutilized as these lots are typically fully utilized only when major events occur. Such recommendations have been conveyed to City decision-makers.

Comment Response 9-9

Comment noted. Increased DASH services have been integrated into the Project to pick up from stops outside the Park, though primary objectives of the Project are directed towards internal modifications. Also refer to Comment Response 2-1.

Comment Response 9-10

Comment noted. In line with this comment, only parking opportunities along roads adjacent to the Observatory would be paid parking, with the intention of alleviating the extreme congestion around the Observatory. All lower parking lots and parking elsewhere in the Park would remain generally free. Discussion of this issue is contained within the IS/MND Section 15, *Recreation*, and Section 16, *Transportation* of the IS/MND.

Comment Response 9-11

Comment noted. The proposed Project balances use of reasonable parking fees in upper elevations of the park to generate sufficient revenue to fund improved DASH service and a new shuttle system, all of which would help reduce congestion. Lower elevation parking lots would remain free.

Comment Response 9-12

Comment noted. Refer to Comment Response 9-10.

To: Los Angeles Department of Recreations and Parks, Attention Joe Salaises
From: Christine Mills O'Brien
Subject: Response to Griffith Park Circulation and Parking Enhancement Plan
draft initial study and mitigated negative declaration
Date: February 7, 2016

Thank you for the opportunity to respond to the Draft Griffith Park Circulation and Parking Enhancement Plan. Our Hollywoodland neighborhood and its adjacent open space(gift)has substandard infrastructure; winding, narrow, steep roads,(generally) no sidewalks, is the location of the former Hollywood(land) sign, is home to the main communication tower for the city, has no authorized, official entrance and is in a designated Very High Fire Hazard Severity Zone.

Below are my comments.

1.1 Please include the following facts in the project background section:

10-1 | In December, 1944 the Sherman Company gifted 444 acres of Hollywoodland open space to Griffith Park. This large, passive,eco-sensitive property borders the Lake Hollywood reservoir (west) , the former Hollywoodland sign (north) and Bronson Canyon (east) where it connects into the original Griffith donation. The Hollywoodland residential community is surrounded by this land. This residential and open space is completely different (relative to road construction, grade, width, curves, lack of pedestrian sidewalks) to the original Griffith Park area being discussed in this project. There are no official entrances from the Hollywoodland residential community. The only official access to this park land is through Canyon Drive. Please refer to hollywoodlandgiftedpark.com for qualifying reference support facts and details. Please define an official, authorized "opening into the park". What is all the physical criteria associated with "an opening". How is it developed and planned and how is it monitored and regulated for safety and proper use.

10-2 | 1.2 These phrases need clearer definition
1." protecting the natural environment and beauty of the park as a significant ecological area" What is the criteria?
3. "More pedestrian and bicycle friendly environment and reduction of vehicle traffic . . ." What percentage/number of reduction is more? This needs to be quantified.

10-3 | 1.3 3. Page 14, "fully developed parking lots" need to be defined.
Please define how these park features differ: hiking trails from equestrian trails from bike trails.

10-4 | 1.3.4 Please define "active park land" versus "passive park land".
Please identify the unique characteristics of the Hollywoodland Gifted Park with the eastern border of Brush Canyon. The designation of this area as a high fire hazard area needs to be noted in this text. Substantiation can be found on hollywoodlandgiftedpark.com

10-5 | 2.1.5 Identify/define what is "restricted area of the park".
Define erosion control measures.
Define visitor encroachment on surrounding vegetation.

10-6 | 2.2 Historical information relative to the Observatory renovation and the site transport after completion. If I correctly recall, shortly after the renovation was completed private vehicle traffic was prohibited from the Greek Theater. Authorized city shuttles were run from Hollywood

- 10-6 Highland and the Zoo. A significant decline in Observatory usership was noted. Declines in usership affect, grants, funding from various government agencies and private concerns. I am assuming this was a welcomed condition for the property owners, but unwelcome by the government agencies promoting use of the observatory. It helped the conditions for the property owners. Why can't that shuttle system be reinstated?
- 10-7 How was the number of shuttles in the proposal determined? How does that data compare to the observatory shuttle data after the renovation?
- 10-8 A personal comment: A shuttle, a bus is mundane and uncreative. It does not inspire use, especially not in the "most creative capital of the world". Can the department engage outside creative venues, i.e. Disney, Universal to think outside the box regarding the transport mode? I do recall we had a brilliant Hollywoodland property owner who researched and developed a tramway system and shared that with the department. Has something like that been considered?
- 10-9 Another concern: the shuttle turn around loop is probably way too slow for our fast paced millinimum humans.
- 10-10 2.2.2 Please confirm that RAP controls the interior roads, no other city agency.
2.4 Mitigation: Adverse environmental inputs are not clarified. Please, specifically identify what affects:
-safety
-traffic
- 10-11 -sensitive wildlife
-land use practices
- 10-12 Regarding a reference to the traffic management plan that "enables control of traffic immediate roads and intersections and facilities" are these roads inside the park exclusively or outside? This is not clearly stated.
- 10-13 Relative to "enforcing no smoking policies and supply safe info to visitors" how has this been done in the past? How is that monitored? What specific data supports this? Please clearly indicate the resources, how many citations, how many personnel is allocated, the budget. Please break it down for the past 10 years, by year. What is the projected number for the resources, citations, personnel, etc. in the next ten years?
- 10-14 Specifically, clarify how, when, where, and how many personnel, rangers and police officers provide guidance to address congestion, relative to each of these user segments: pedestrian, cyclists, auto.
- 10-15 What are "compliance policies"?
- 10-16 Please define "discourse" and "enforce, unsafe". What standards currently are in place and what will be applicable to this proposed plan?
- 10-17 Cyclist/auto traffic "assuaged"; please explain how and where this has been effective under similar situations in the park.
- 10-18 Please define pedestrian safety relative to the California vehicle code section 21956, 21966
- 10-19 Please define what a pedestrian median island is and clarify its projected effectiveness relative to the proposal.
- 10-20 4. Geology soil issues have been ignored relative to grading and foot traffic.
- 10-21 5.1 "Roadways leading up to the canyon side of Griffith Observatory are not designated as scenic routes or vistas. I thought the connector of Mulholland Hwy was part of that area.

- 10-22 | Facts that need to be added to this area: public vehicles have not been permitted in this area since 1992.
- 10-23 | In the second paragraph remove Bronson Caves and use the term The Quarry, in the Hollywoodland Gifted Park. Please see HGP website for supporting facts.
- 10-24 | 5.1.2 How will the proposed project be staffed and maintained?
- 10-25 | c. Please clarify the signs size, placement, materials, and maintenance.
- 10-26 | d. Mitigation; Do not allow any autos to go beyond the Greek Theater off Vermont. Do not allow any cars from Western Canyon from the parking lots. Implement a limited use reservation system for vehicles at all official park openings except at Riverside Drive, the 5 and Forest Lawn (these do not impose on residential communities).
- 10-27 | 5.3 Air Quality. There should be data relative to the time period when vehicle access to the observatory was not allowed. This information should be used as a comparative benchmark for air quality and emissions.
- 10-28 | 5.4a page 49 What is the water tank trail?
- 10-29 | There is no notation of bobcats, or P22.
- 10-30 | 5.5.1 The Hollywoodland Granite walls are not included, #535
- 10-31 | 5.7 Greenhouse gas emission should have comparative data from the EIR implemented when the Observatory renovation was implemented.
- 10-32 | Page 81, General comment: I thought bikes were not allowed on horse trails.

Comment Letter 10 – Christine M. O'Brien

Comment Response 10-1

We thank you for your comments regarding the proposed Project and your personal comments have been noted. In regards to access to the park, primary access into the specific Project area under analysis in this CEQA document is provided via Fern Dell Drive, Western Canyon Road, and North Vermont Canyon Road within the Griffith Park boundary (roadways outside the Park boundary are not maintained by Los Angeles Department of Recreation and Parks (DRP)). These roadways within the Park are monitored and maintained by DRP and are described in further detail in Section 1.3.3. There is no "official, authorized opening in the park" and there is no such criteria associated with "an opening". In regards to Canyon Drive, this roadway does not provide access to the primary Project area and analysis of this roadway is not included in the Initial Study/Mitigated Negative Declaration (IS/MND) as traffic associated with the Project would not affect this road.

Comment Response 10-2

Comment noted. The statement "protecting the natural environment and beauty of the park as a significant ecological area" does not exist within this document. However, as described in Section 1.2 Objective #2, the proposed Project has the objective to "[i]mprove multi-modal accessibility for parking and transportation to Griffith Observatory, while protecting the natural environment and urban wilderness identity". Project objectives are general goals and policy objectives as defined by the Project applicant and do not typically include detailed definitions and numerical quantification. By substantially increasing DASH service, adding a shuttle system, providing targeted pedestrian and bike improvements and reducing congestion, the Project would clearly improve multi-modal accessibility over existing conditions.

Comment Response 10-3

Comment noted. The use of "fully developed parking lots" refers to the Park's paved lots with striped parking stalls, as opposed to dirt road shoulders or similar undeveloped parking situations. Further, specific description of hiking, biking, and equestrian trails throughout Griffith Park need is not described in this document as this analysis assesses impacts resulting from the implementation of the proposed Griffith Observatory Circulation Enhancement Plan and use and access to such trails would not be substantially affected by the proposed Project.

Comment Response 10-4

Comment noted. As stated within the Project description and analysis, the Project would be confined to existing and previously disturbed City right of way areas. This comment pertains to areas outside of the area of Project activities and not to the analysis made in this CEQA document. The IS/MND describes fire hazards within and adjacent to the Project area and a description of areas not related to the implementation of the proposed Project is not related to analysis of Project impacts. Also refer to Comment Response 2-1.

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments

Comment Response 10-5

Comment noted. With regards to discussions concerning the prevention of access to “restricted area of the park” (which consist of areas of the park with restricted access) and “visitor encroachment on surrounding vegetation” (which consists of park visitors encroaching on vegetation adjacent to publicly-accessible areas), the Project has been revised and Project aspects relating to establishment of a Hollywood Sign viewing area and shuttle service along Mt. Hollywood Drive have been removed. No improvements to Mt. Hollywood Drive are proposed in the revised Project. Also refer to Comment Response 1-1.

Comment Response 10-6

Comment noted. This is not a comment on the proposed Project or its environmental consequences, but a suggestion for an additional project. The objectives of the Project are stated within Section 1.2, including “[i]mprove multi-modal accessibility for parking and transportation to Griffith Observatory” and “[f]acilitate public access to Griffith Observatory”, and to “[p]rovide improved multi-modal visitor access into the park”. Consistent with this objective, the proposed Project seeks to maintain reasonable levels of vehicular access while reducing congestion, improving transit, pedestrian and bicycle access. The suggested alternative of this comment would not support this objective and would hinder public access to the area in the ways described within this comment. This comment for an alternative approach is best directed to City decision-makers as a policy matter.

Comment Response 10-7

Comment noted. A complete description of the proposed shuttle system services and timing of shuttles is provided in Section 2.2.2. Additionally, a comparison of the proposed shuttle system with the shuttle system service conditions after Observatory renovations is not necessary to assess potential impacts which are required by law to be assessed against the existing environmental baseline. Providing a description of or background to the previous shuttle system is not necessary to support the analysis of Project impacts as it is not part of the existing environmental baseline and is best raised to City decision-makers as an alternative policy approach.

Comment Response 10-8

Comment noted. City Department of Recreation and Parks (DPR) appreciates interest in the excitement level or creative aspects of public transit projects. However, as required by law, the analysis within the IS/MND considers the environmental impacts of the proposed Project which is intended to alleviate the immediate extreme congestion issues adjacent to Griffith Observatory. The efficiency and feasibility of increased DASH services and the proposed shuttle system is discussed throughout the IS/MND and specifically within Section 16, *Transportation/Traffic*. Ideas for broader or more creative transportation solutions are most appropriately directed to City decision-makers for consideration as a policy matter.

Comment Response 10-9

Comment noted. Refer to Comment Response 10-8.

Comment Response 10-10

Comment noted. DRP controls all roadways within the Griffith Park boundary.

Comment Response 10-11

Comment noted. This comment refers to a general statement made in Section 2.4 provided to offer an example of issues potentially affected by the implementation of new projects and developments, and how mitigation measures may be designed to reduce impacts to these issue areas. However, this document does provide analysis and applicable mitigation measures designed to reduce potential impacts to several environmental factors that may be affected by the Project.

Comment Response 10-12

Comment noted. The traffic controls are conducted by City DRP, which only address traffic circulation within the Park, as addressed throughout the IS/MND.

Comment Response 10-13

Comment noted. As stated within Section 1.1, a tool to guide long-term Park management and use is located within the City DRP approved *A Vision for Griffith Park, Urban Wilderness Identity*. Because the Project occurs within the Park boundary, it is subject to this management under City DRP and usual City DRP standards, including those that apply to smoking policies. Detailed information of law enforcement actions, citations issues, etc. is not required to support this analysis as the proposed Project is not projected to change park visitation levels.

Comment Response 10-14

Comment noted. A discussion of relevant pedestrian and bicycle circulation is contained within Section 2.1.7. Discussion of proposed changes for automobiles is contained throughout Section 2. Analysis of these changes is contained within Section 5.16. Further, detailed information of law enforcement personnel is not required to support this analysis as the proposed Project is not projected to change park visitation levels.

Comment Response 10-15

Comment noted. Because the Project occurs within the Park boundary, it is subject to the compliance policies and standards set forth in the City DRP approved *A Vision for Griffith Park, Urban Wilderness Identity* management plan under City DRP direction as well as other City DRP adopted park management standards.

Comment Response 10-16

Comment noted. The word "discourse" could not be located within the IS/MND document, and thus is not relevant. Otherwise, please refer to Comment Response 10-15.

Griffith Park Circulation and Parking Enhancement Plan
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Comment Response 10-17

Comment noted. As stated in Section 2.4, the use of prominent 'sharrow' road markings and visible cyclist signage along roadways would be used to address potential cyclist/auto traffic. These improvements balance competing demands of park roads to accommodate a mix of vehicular traffic, plan shuttles and DASH service, cyclists and pedestrians all within limited right of way. Per City standards and community input, City of LA standards and US. Department of Transportation Federal Highway Association recommendations were used in development of the planned circulation improvements.

Comment Response 10-18

Comment noted. In compliance with CA VCS 21949 to work to provide convenient and safe passage for pedestrians on and across all streets, and consistent with the Griffith Park *Vision*, objectives of the project include improving multi-modal accessibility, for pedestrian and cyclist users as denoted within Section 2.1.6. As noted within Section 2, natural surface and paved pedestrian walkways would be maintained adjacent to parking locations, and otherwise compliance with CA VCS 21956 and 21966 is contingent on public observance. Additionally, inclusion of additional public transit opportunities (see Comment Response 1-2), would further assist travel outside of personal automobile use.

Comment Response 10-19

Comment noted. A pedestrian median island is a protected area within the road to accommodate pedestrians. As there is currently no safe space for pedestrian crossing the Western Canyon Road intersection, implementation of the proposed Project would result in the installation of a pedestrian median/safety island, which serve to reduce overall exposure time experienced by a pedestrian in an intersection. As described in Section 5.16.2, "the pedestrian median island at the top of Western Canyon Road, would promote pedestrian-friendly transport".

Comment Response 10-20

Comment noted. This IS/MND assesses impacts associated with the implementation of the Griffith Park Observatory Circulation Enhancement Plan which involves very minimal soil disturbance and no forecast increases in visitation with very limited associated potential for erosion. Further, as the Mt. Hollywood Drive view point improvements have been dropped from Project plans, implementation of the Project would be wholly confined to the developed and heavily used areas of Griffith Park. As stated in Section 2.1, Project improvements would not include any re-grading or substantial physical construction and impacts would be less than significant. Discussion of relevant geological conditions are located within Section 6, *Geology and Soils*. In addition, potential impacts resulting from increased foot traffic along trails are not relevant to the Project as no increases in visitation are associated with the Project, and DRP would continue existing maintenance of Park trails.

Comment Response 10-21

Comment noted. The Mulholland Highway leading through Griffith Park is not designated as a scenic highway under the California Department of Transportation Scenic Highway Program. In addition, Project implementation would not affect this roadway.

Comment Response 10-22

Comment noted. As presented in Section 1.3.3, this IS/MND already discusses the existing setting and the current closure of Mt. Hollywood Drive to private vehicles. It is noted that the road has been closed to public vehicles since 1992.

Comment Response 10-23

Comment noted. This information does not reflect City DRP maps, regional directions, or associated information.

Comment Response 10-24

Comment noted. The Project would be staffed and maintained by City DRP, with DASH service staffed and maintained by Los Angeles Department of Transportation.

Comment Response 10-25

Comment noted. Comment refers to discussion of plans to establish a Hollywood Sign viewing area along Mt. Hollywood Drive. Such plans are no longer proposed under the Project, and discussion of the Hollywood Sign viewing area has been removed from the IS/MND.

Comment Response 10-26

Comment noted. However, such proposals are well outside the scope of the proposed Project and are not considered in this analysis. Further, such measures would reduce public accessibility to the Park and would not comply with the goals and objectives of this Project, or those established in the Griffith Park *Vision*. As a major policy issue, this request is best directed to City decision-makers.

Comment Response 10-27

Comment noted. CEQA analysis requires consideration of existing environmental baseline (eg. pre-project) conditions, and does allow for comparison of impacts on historic conditions which have not existed for more than two decades, as contained within CEQA Section 15361.

Comment Response 10-28

Comment noted. The "water tank trail" is not an specifically designated trail, but simply refers to the trail leading from Mt. Hollywood Drive to the water tank, which is located approximately 1,165 feet north west of Mt. Hollywood Drive.

Comment Response 10-29

Comment noted. A description of the biological setting of Griffith Park is provided in Section 5.4.1. This discussion states that Griffith Park "...provides habitat for a wide range of large terrestrial mammals... [and] also supports large predators, including mountain

Griffith Park Circulation and Parking Enhancement Plan
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lions'. Under CEQA, analysis of potential Project impacts is required to assess substantial adverse effects to habitat, especially potentially adverse effects to candidate sensitive species identified in local, regional, or federal plans, policies or regulations. While the California mountain lion and bobcat contribute to the character of the Park, specific identification of these species is not required as they are not identified as sensitive species in any applicable plans or policies, and so general descriptions were used to provide character of the area. Additionally, while the story of P22 stands as an ecological story unique to Griffith Park and the LA region, discussion of this individual California mountain lion or its story does not contribute to the analysis made in this CEQA document.

Comment Response 10-30

Comment noted. The Hollywoodland Granite walls are not located within the Project area, and no alterations are proposed for this City of Los Angeles Historical-Cultural Monument, and so discussion of this resource is not included for analysis within this IS/MND. Relevant discussion of cultural resources is located within Section 5.5.

Comment Response 10-31

Comment noted. CEQA analysis requires consideration of existing environmental baseline (eg. pre-project) conditions, and allow comparison of impacts against historic conditions which have not existing for over two decades, as set forth in CEQA Section 15361. Further, the Project does not propose alterations to the Observatory, and relevant discussion of GHGs is included within Section 5.7.

Comment Response 10-32

Comment noted. Multiple trails within the park are multi-use and facilitate use by equestrian, hikers, and bikers.

5215 Franklin Avenue
Los Angeles, CA 90027
January 29, 2016

Mr. Michael Schull, General Manager, Department of Recreation and Parks
Mrs. Sylvia Patsaouras, President, Recreation and Parks Board of Commissioners
Councilmember David Ryu

Dear Mr. Schull, Mrs. Patsaouras, and Councilmember Ryu,

I have just studied the MND for the Griffith Park Circulation and Parking Enhancement Plan. The following are the issues that I found troublesome, with some constructive suggestions for improvement.

- 11-1 | 1) Contrary to the statement on page 52, the park was initially in place in 1896.
- 11-2 | 2) References to the Vision Plan are extremely selective, and while there are frequent references to it, other pertinent parts are ignored. If it is to be referenced, those proposals which are at odds with the Vision Plan should also be cited. For example the Vision Plan statement that none of the closed roads (including Mt. Hollywood) should be reopened to any vehicular traffic in the future
- 11-3 | 3) Contrary to what is stated on page 50, the impact of the modified traffic flow and shuttle parking in Fern Dell in the new scheme can definitely impact that section of Griffith Park due to a high potential for gridlock and increased congestion at the LF Blvd/Western Canyon intersection, a situation that has already happened from trial implementation of travel restrictions during peak visitor days. In addition, contrary to what is stated on page 69, the impact on Los Feliz Boulevard traffic, intersections, and flow into adjacent and feeder streets has not yet been determined.
- 11-4 | 4) Contrary to the statement on page 61, the expected increased congestion at the Vermont/Los Feliz Boulevard intersection for cars turning left into park will indeed increase idling pollution.
- 11-5 | 5) One of the most puzzling aspects of the MND pertains to the mathematics of the shuttle proposal (pages 82-83). Using the statistics in the MND, if there is an average of 2 people per car and there are 208 fewer parking spaces for them, 408 individuals will have to be

accommodated on the shuttles to compensate for the reduced parking possibilities. If each shuttle can hold 20 passengers, and there are four shuttles per hour [i.e. 80 riders per hour], 408 individuals in shuttles represents over 5 hours of shuttling during non-peak periods. If the traffic is spread evenly throughout the daytime open hours, this may work.

But the shuttles are specifically meant to reduce traffic on the high-peak periods and weekends. Estimates for high-peak periods and weekends range from an average of 563 to 930 cars that will park for shuttles in Fern Dell (i.e. 50% of cars normally entering Fern Dell; Pages 88-89). This would represent 1126 to 1860 people if there is an average of 2 visitors per car. That works out to 56 to 93 shuttle trips @20 passengers per shuttle, which at 4 shuttles per hour comes to 14 to 23 hours of shuttling per day, which is not possible. This means that the shuttles cannot compensate for the reduced number of parking spaces during peak periods and weekends. To be genuinely effective and to manage the number of expected former car passengers displaced by fewer parking spaces, you would have to have at least 8-14 shuttles per hour on peak days and weekends during the winter months.

This also foretells very long waits on peak days (holidays, etc.) when a number of cars will not wait for shuttles when so many others are in line. This assures gridlock conditions which are already experienced on peak days in Western Canyon when cars prevented from further northward travel at the barriers at Station 9 try to turn around and head back to the Vermont Canyon/Los Feliz Boulevard intersection, with added congestion at the Vermont/Los Feliz signal.

6) On pages 82-83, it is stated that due to availability of remote parking and free shuttle service, the decrease in available parking in the Project area would not significantly disrupt established recreational users (presumably the golfers, tennis players, hikers and picnickers in Vermont Canyon). If this statement is true, why was there gridlock and congestion on Vermont Canyon south of the park entrance on peak days during the recent trials? The theoretical analysis belies the reality.

In fact, to claim that the proposed project would only minimally increase traffic on Vermont Canyon Road (Page 90) is totally illogical. At the very least, the volume of traffic on Vermont Canyon Road must increase by at least a significant percentage of the traffic currently traveling north on Western Canyon Road. Even at 50% of this volume (with 50% taking shuttles from station 9, which I find an assumption that may be exaggerated), an additional average of 563 to 930 cars per weekend day will access Vermont Avenue during peak periods. Additionally, nowhere in the document is the added traffic effects from the shuttles incorporated into the estimates.

7) On page 89, the document disregards the fact that Los Feliz Blvd has some of the most congested traffic in the city. It has only been ignored as a candidate for a Congestion

11-7 Management Plan because our political representatives have chosen not to implement traffic control measures, like coordinated signals, bus cutouts, and volume controls. Just because it has not been previously subject to CMP standards, does not mean it should not be so. The ignoring of reality is no reason to suggest that mitigation is not important.

11-8 8) There is some strange reasoning for advocating for a shuttle on Mt. Hollywood Drive at all. The view of the Hollywood Sign from the Observatory is just as good if not better, and shuttles will bring tourists to within 1/3rd mile (3 blocks) of the Mt. Hollywood viewing point. This is not greater than the distance most parkers on Western Canyon below West Observatory Drive will have to walk to reach the Observatory. The shuttle is an unnecessary expense when tourists can be advised at a stop at the Mt. Hollywood Drive/Western Observatory Drive intersection that the view is available with a short walk. It would be far more effective, in my opinion, to use the Mt. Hollywood shuttle system to increase the number of shuttles driving the main circuit from the Greek Theatre parking lot to the Observatory circle to Station 9 in Fern Dell and return.

11-9 9) If the problem is the number of tourists coming for viewing of the Hollywood Sign, it is counter-productive to promote any viewing of the sign from the Observatory or the proposed Mt. Hollywood viewing site. Rather, viewing sites outside the park should be promoted for this purpose in every way possible.

11-10 10) In general, the mobility plan is very good. However, Station 9 is heavily used by picnickers, hikers, and others in Fern Dell, especially on weekends and holidays. There is not enough room to park the estimated 563 to 930 cars for shuttle service (the estimated 50% of cars now entering the park on Western Canyon), and especially without displacing other park users. Every effort should be made to locate and use shuttle staging areas outside of the park itself.

11-11 11) Consideration should be given to establishing a reservation system for either the shuttles, the paid parking at the Observatory, or both. This worked very well during the first 1-2 years after the Observatory remodel was finished, and it would be the most obvious method for capacity controls during peak visitor periods.

Sincerely yours,

Dr. Donald A. Seligman

Vice-President, Griffith Park Advisory Board

Immediate Past President and Current Treasurer, Los Feliz Improvement Association

Immediate Past Vice-President, Barnsdall Art Park Foundation

Comment Response 11-1

Thank you for your comments. With regards to park history and operation as a parkland, the statement in Section 5.5.1 of the Initial Study/Mitigated Negative Declaration (IS/MND) has been revised to present the appropriate 1896 date of inception of the parkland as recreational space.

Comment Response 11-2

Comment noted. The Vision Plan is referenced throughout the analysis of this IS/MND where deemed relevant to the Project and associated analysis. Please note that with regards to shuttle access along Mt. Hollywood Drive, Project plans have been revised to delete this proposal and retain the closure of this roadway to non-emergency or maintenance vehicles. Further discussion can be found in Comment Response 1-1.

Comment Response 11-3

Comment noted. To address such concerns, the Project has been modified to delay implementation of any changes to Western Canyon Road until improvements can be completed to the potentially impacted Los Feliz Boulevard intersections and connecting roads to mitigate potential project impacts. The current circulation pattern would remain on Western Canyon Road and Vermont Canyon Road, with the addition of improved DASH service to minimize congestion in other areas of the Park, as described in Section 5.16 of the IS/MND.

Comment Response 11-4

Comment noted. This IS/MND anticipates potential impacts to the Vermont Canyon Road and Los Feliz Boulevard intersection resulting from the implementation of the proposed Project. However, as described in Section 5.16, increases in congestion and incremental increases in pollutant emissions at this intersection would occur, but would be less than significant.

Comment Response 11-5

Comment noted. The improved DASH service and the shuttle system are not necessarily intended to accommodate every park visitor. It is anticipated that fee-based parking will also decrease demand for parking in upper elevations of the park as well as ensure more rapid turnaround time for use of parking spaces. The Project objectives are to enhance multi-modal transportation in the park, while continuing to provide street parking in the upper areas and access to hiking trail to the Observatory and internal area of the Park, as described within Section 1.2. Nevertheless, the project has also been updated to include public transit opportunities, which would further decrease the stress of individuals reaching the upper areas of the Park. Considering the estimated quantities within the comment, needing shuttle transport for roughly 1126 to 1860 people with an average of 2 visitors per car, and considering that DASH buses can carry up to 43 individuals per trip and would be running approximately 3 times per hour during operational hours (approximately 10

a.m. to 10 p.m.), that would allow for accommodation of approximately 1548 individuals throughout the day, or 756 vehicles, if at a highly desired 100 percent use. As the shuttle system would not be installed until modifications to Western Canyon Road is completed, the free parking opportunities along this upper roadway would remain for some time and allow approximately 337 free parking locations to remain available (see Section 1.3.3). After installation of the shuttle system, approximately 850 additional individuals were estimated to be accommodated (see Sections 5.7 and 5.16). Under the revised Project, the adjusted parking arrangement (not necessarily a CEQA issue) should be able to accommodate the circulation improvements. Though of course, peak periods will likely still experience heavy traffic. The reduction of vehicles by integrating public transit options in addition to the proposed shuttle system should greatly assist the high number of vehicles which travel up the roadways compared to the existing circulation pattern.

Comment Response 11-6

Comment noted. The Project is primarily intended to address congestion in upper elevations of the Park around the Observatory. Substantial congestion currently exists during peak periods in these areas as well as along lower elevation roads. While the Project is intended to minimize such congestion, it may continue during peak periods. Please refer to Comment Response 11-3 for a discussion of additional measures to address congestion on roads leading into the Park.

Comment Response 11-7

Comment noted. As Los Feliz Boulevard is outside the Griffith Park boundary and is not under the jurisdiction of the Department of Recreation and Parks (DRP), no modifications to the roadway were considered. As stated in Comment Response 11-3, the modified traffic flow to Western Canyon Road would not occur until impacts to the Los Feliz Boulevard intersections and connecting roads can be mitigated in coordination with the Los Angeles Department of Transportation, and the current circulation pattern would remain on Western Canyon Road and Vermont Canyon Road, with the addition of improved DASH service and eventual Park shuttles to minimize congestion in other areas of the Park. Please see Sections 5.10, 5.15 and 5.16 for additional discussion of these matters.

Comment Response 11-8

Comment noted. The establishment of a Hollywood Sign Viewing Area along Mt. Hollywood Drive and related shuttle service have been removed from the Project. Please also refer to Comment Response 1-1.

Comment Response 11-9

Comment noted. The establishment of a Hollywood Sign Viewing Area along Mt. Hollywood Drive and the associated shuttle service have been dropped from the Project. Further, the DRP does not have jurisdiction over viewpoints outside of the park. Please also refer to Comment Response 1-1.

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Response 11-10

Comment noted. The use of more remote shuttle parking lots or those outside of the park entail their own challenges and are outside the scope of the current project. The public shuttle stop at the Section 9 lot has been removed from the project, and increased DASH services have been integrated into the Project to pick up from stops outside the Park. Use of parking lots south of Los Feliz Boulevard lie outside of areas under Department of Parks and Recreation jurisdiction. Such recommendations have been conveyed to City decision-makers.

Comment Response 11-11

Comment noted. The proposed project does not exclude the possibility for a potential future reservation system. Such policy recommendations are best conveyed to City decision-makers and do not relate directly to the adequacy of the analysis in the IS/MND.

Attn: Paul Davis, Environmental Specialist
City of Los Angeles, Department of Recreation and Parks
221 N. Figueroa Street, LA 90012

Attn: CD4 Representative David Ryu
Los Angeles City Hall
200 N. Spring Street, Room 425
Los Angeles, CA 90012

Dear Paul and Councilman Ryu

12-1 As L.A. City, with community input, grapples to rectify problems created by overuse of Griffith Park and roadways in the immediate vicinity, the emphasis seems to be more on moving cars into the park in an orderly fashion. What appears to be missing from the broader discussion is the fact that this is a parkland! The health and well-being of Griffith Park moving into the future should be tantamount, yet seems mostly left out of the conversation when reading the MND. To suggest there will be NO significant impacts to this parkland seems farfetched. Impacts will be enormous as vast numbers of individuals in and out of vehicles continue to invade this "urban wilderness" which by the way, also abuts a large, vibrant residential community.

12-2 Already park usage is at an all-time high. According to documents presented at the Jan. 20, 2016 meeting, Griffith Park currently provides a wide range of amenities and attractions to a large number of park users. Taken individually, I can understand the impact would not seem so great, but as more people are directed into the park to get their "selfie" against the Hollywood Sign backdrop, environmental impacts (as evidenced by the recent Parking Pilot Program from April, 2015) will become massive and far-reaching to the park ecology.

12-3 As others have pointed out, the area proposed for a "formalized view point" would have enormous negative impacts so why are areas outside this park not part of the discussion as alternatives to bringing more visitors into the park?

12-4 The role (and mission) of Los Angeles Rec & Parks is to "enrich the lives of the residents of Los Angeles by providing safe, welcoming parks and recreation facilities and affordable, diverse recreation and human services activities for people of all ages to play, learn, contemplate, build community and be good stewards of our environment." This should be the focus, and emphasis... providing a safe environment for people of all ages coming into Griffith Park, and further, being good stewards to those parks under their care.

12-5 But in an era when travel by car is quickly becoming an obsolete concept, the priority seems to be given over once again to the car culture... Public access to Griffith Park is available via private automobiles, public transportation, tour buses, and to cyclists and pedestrians." Meaning emphasis on cars *first* but pedestrians *last*? In reality, this is an unsustainable situation and while DASH service is a positive, alternatives must be identified to getting vehicles out of parks... otherwise those parks will cease to provide a safe environment for residents and tourists.

Moving forward... it would be a positive step if Rec and Parks reverted to their original role of enriching lives, rather than making Griffith Park front and center in the war of vehicles vs. nature.

Sincerely

Kathryn Louyse
1200 Monterey Road
Glendale, CA 91206

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 12 – Kathryn Louyse

Comment Response 12-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Regarding discussion of Griffith Park as public parkland, this Initial Study/Mitigated Negative Declaration (IS/MND) provides adequate discussion of the history and setting of Griffith Park throughout the document. The purpose of this IS/MND is to assess the impacts associated with the implementation of the proposed Griffith Park Observatory Circulation and Parking Enhancement Plan which aims to preserve the goals and objectives established in the Griffith Park *Vision*. Pursuant to CEQA guidelines, this environmental document assess potential impacts of the proposed Project to the human and biological environment within and around the Griffith Park area, and finds that implementation of the Project would result in several potentially significant impacts necessitating the application of mitigation measures aimed to reduce such impacts to a less than significant level. As such, the IS/MND finds that with implementation of the proposed mitigation measures, impacts resulting from the Project would be less than significant. The roadways adjacent to the Observatory are extremely heavily used, and a Project goal is to reduce congestion on these parkland roads. The only physical changes would be limited to the existing and heavily disturbed right-of-way, and the Project is not anticipated to cause an increase of visitors to the Park. Contrary to this comment, the IS/MND identifies a number of potentially significant impacts resulting from Project implementation and proposes multiple mitigation measures to reduce any potentially significant impacts within and around Griffith Park to a less than significant level.

Comment Response 12-2

Comment noted. However, the proposed Project does include plans to direct more people into the Park and is not anticipated to increase overall visitation. In addition, as discussed in Comment Response 1-1, proposed plans to include an enhanced Hollywood Sign Viewing Area and associated shuttle service have been removed from the Project, and the IS/MND has been updated to assess these revised plans.

Comment Response 12-3

Comment noted. As previously discussed, plans to develop a Hollywood Sign Viewing Area on Mt. Hollywood Drive have been removed from the Project and discussion of such plans are no longer included in this IS/MND. Please also refer to Comment Response 1-1.

Comment Response 12-4

Comment noted. One of the primary goals and objectives of the proposed Project is to improve Griffith Park circulation by reducing traffic levels, enhancing multi-modal access, and providing safer corridors for pedestrians and bicyclists. The proposed Project is designed to remain consistent with Department of Recreation and Parks overall mission and the goals and objectives established within the Griffith Park *Vision*, as well as to improve safety, and improve accessibility to the attractions within the Park while protecting the Park's urban wilderness identity.

Comment Response 12-5

Comment noted. It is the purpose of this environmental document to adequately address potential impacts resulting from implementation of the proposed Project, which contains measures to improve multi-modal access to the Park, balancing improving transit, pedestrian and bike access with continued but more limited vehicular access. Broad policy ideas such as banning all vehicular access to the Park are inconsistent with the Project's objectives and are best directed to the City's decision-makers.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:25 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: Griffith Park Plan public comment

----- Forwarded message -----

From: Amy Gustincic <amygustincic@gmail.com>
Date: Wed, Jan 27, 2016 at 8:46 AM
Subject: Griffith Park Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Thank you for taking the time to listen to public comment on the plan for Griffith Park. The issues are challenging and I know we all want what is best for the city and the park.

I would like to specifically comment on two items:

- 13-1 | 1) The plan needs to be developed more holistically with all relevant city agencies (DOT, Metro, RAP, CD4, etc.). Any traffic plan that only addresses issues *within* the park will not be successful. The city agencies need to collaborate to create a plan that solves problems for the whole region so that LA residents and tourists are able to gain access to the park amenities without negatively impacting the residents of and traffic flows through Los Feliz.
- 13-2 | 2) All closed mountain roads should remained closed to non-emergency vehicles (including Mt. Hollywood). I was happy to hear almost unanimous comments on this point at the meeting. The park is a unique ecosystem and opening roads poses an unnecessary threat.

Thank you for your time and consideration.

Best.

Amy Gustincic

—

Amy Gustincic, AIGA
Design Strategist
[415.999.1026](tel:415.999.1026)
@agustincic

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

Comment Letter 13 – Amy Gustincic

Comment Response 13-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Project has been modified to include substantially improved DASH service into the Park as well as better integration with Metro service. Please see Comment Response 1-2 for additional details. Further, this comment takes issue with the Project details of the proposed Griffith Observatory Circulation Enhancement Plan and does not pertain to the adequacy of the analysis in this Initial Study/Mitigated Negative Declaration.

Comment Response 13-2

Comment noted. With regards to vehicle access along Mt. Hollywood Drive, proposed shuttle access along this road has been dropped from the Project. Please also refer to Comment Response 1-1.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 6:54 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd:

----- Forwarded message -----

From: Larry Mann <logan4levon@aol.com>
Date: Thu, Jan 28, 2016 at 7:09 PM
Subject:
To: PAUL.J.DAVIS@lacity.org

Dear Lovers of Griffith Park,

Thank you for listening to the public and thank you for all of your dedication. I am writing to you because I see two areas where the Griffith Park Action Plan needs to be improved.

1) Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams shuttles and cars forever.

14-1

This is scarce wilderness accessible by foot, bike and equestrian modes of travel. Encroachment by shuttle and motor vehicle is a threat to wild life and the sanctity and gentle silent escape from the Los Angeles Metro area that is Griffith Park.

2) Please work with relevant agencies to enhance DASH service to 7 days a week at 15 minute increment headways or better as needed.

14-2

Please use parking revenues to guarantee this convenient and cost saving mode of transportation which itself is currently connected to the city wide Metro Rail system at Sunset and Vermont. Providing convenient, safe, options for public transit will reduce traffic in the park. DASH already exists and already works. Use the rest of the revenue to improve staff support and to protect our wilderness forever.

14-3

As someone that runs/hikes in Griffith Park daily, I would also like to add that I am not in favour of all the habitat that is being cleared for more burial plots. There needs to be a cap on how much land is given to Mount Sinai and Forest Lawn and cap has been reached.

Thank you,

Lawrence Mann

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

Comment Letter 14 – Lawrence Mann

Comment Response 14-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Mt. Hollywood Drive shuttle has been dropped from the Project. For discussion of vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 14-2

Comment noted. The proposed Project has been modified to include substantially improved DASH service into the Park. Please also refer to Comment Response 1-2.

Comment Response 14-3

Comment noted. Revenues from the parking will be directed into improved transit service. Comments regarding burial plots do not pertain to this Project, or the analysis made in this document and are best directed to City decision-makers.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, January 28, 2016 8:45 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: : Griffith Park Action Plan public comment

----- Forwarded message -----

From: **Hugh Kenny** <dauntlesshugh@icloud.com>
Date: Wed, Jan 27, 2016 at 4:20 PM
Subject: : Griffith Park Action Plan public comment
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org, roadblock@wolfpackhustle.com

Gentlemen:

Please put a halt to the incessant traffic through Griffith Park.

People should take the bus if it means so much to them.

15-1

Why does recreation so often trump the survival of Nature?

Don't we have enough to amuse ourselves?

Thanks for your help.

Hugh Kenny
CD 4

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 15 – Hugh Kenny

Comment Response 15-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. It is the purpose of the proposed Griffith Observatory Circulation and Parking Enhancement Plan to relieve traffic congestion along the roadways adjacent to the Observatory by improving traffic circulation, providing additional parking facilities outside the Observatory area, improving existing bus services for those who wish to take it, and promote alternative transportation into the park. These measures will aid in protection of Park resources.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Monday, February 08, 2016 7:49 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Comment on the Griffith Park Action Plan

----- Forwarded message -----

From: Eban Lehrer <ebanlehrer@sbcglobal.net>
Date: Sat, Feb 6, 2016 at 2:34 PM
Subject: Comment on the Griffith Park Action Plan
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org

Hello kind stewards of Griffith Park,

Thank you for the town hall and thank you for your hard work.

There are two areas in the GPAP that I would like to address...

First - Mt. Hollywood Drive:

I grew up in Los Feliz - in an apartment building that had no back yard, so Griffith Park was my back yard. I have hiked and bicycled all over the park since I was a child. The closing of Mt. Hollywood Dr. to traffic in 1992 was a watershed event. It transformed a noisy road through the park into a quiet, peaceful and tranquil hiking, biking and equestrian trail.

The portion of Mt. Hollywood Dr. that is closed is one the few places where you can leave the hustle and bustle and noise of the city behind and actually hear the wind rustling through the trees - it is a little bit of heaven in the middle of a bustling metropolis. That is why we need to keep all motor vehicles (with the exception of emergency vehicles) off of the closed portion of Mt. Hollywood Dr. completely so that character can be maintained..

16-1

Please do not open Mt. Hollywood Drive to any vehicles (except as needed in emergencies). It will create a hazard for equestrians, hikers and cyclists and it will disturb the serenity of one of the most spectacular parts of Griffith Park, not to mention harm the environment and wildlife.

Second: Congestion (and parking issues) on the roads leading to the Observatory:

It is good to address the congestion on the roads IN the park that lead to the observatory, but will only address part of the congestion (and parking) problem. If you have people drive into the park and then park their cars at lower (and further away) lots - and then take the shuttle to the Observatory, etc., you have done nothing to alleviate the congestion on the roads OUTSIDE (that must be traversed to get into) the park (such as: Los Feliz, Vermont, Hillhurst, Western, etc.).

16-2

What is needed is a paradigm shift in the thinking regarding park access. Please address the root cause of the problem - too many private vehicles driving into the park. What is needed are alterative parking facilities outside the park (and away from the residential neighborhoods that border the park) where people can then be shuttled into the park. This is the vision that is needed for the future and will address the root cause of the problem as opposed to putting a band-aid on a festering wound.

Thank you,

Eban Lehrer.

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 16 – Eban Lehrer

Comment Response 16-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 16-2

Comment noted. However, the primary purpose of the proposed Project is to reduce the number of personal vehicles driving into the park and improve traffic circulation along roadways within the Park surrounding Griffith Observatory, as stated within Section 1.2. Additionally, the Project's proposed increase of the existing DASH service route would allow opportunities for those using METRO services or other external access areas an opportunity to be transported into the park without personal automobiles.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, March 10, 2016 2:57 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Comments NG-15-539-RP Griffith Park Circulation Enhancement Plan
Attachments: 2005 Storm Damage.pdf; Order R4-2012-0175 - Final Attachment M.pdf; Order R4-2012-0175 - Final Attachment O.pdf

----- Forwarded message -----

From: Joyce Dillard <dillardjoyce@yahoo.com>
Date: Wed, Mar 9, 2016 at 4:37 PM
Subject: Comments NG-15-539-RP Griffith Park Circulation Enhancement Plan
To: "Paul J. Davis" <paul.j.davis@lacity.org>, "The Honorable David E. Ryu" <councilmember.ryu@lacity.org>

Please accept these comments as timely, as a public meeting is scheduled for today March 9, 2016.

An Environmental Impact is necessary.

You have omitted significant environmental effects on:

- 17-1 · Air Quality
- Geology and Soils
- Greenhouse Gas Emissions
- Hydrology and Water Quality
- Public Services

17-2 The project is in a LANDSLIDE and LIQUEFACTION area within a FAULT ZONE. No Soils and Geology report is submitted. 2005 Storm Damage in the area includes approximately 25 occurrences in the area.

17-3 Evacuation plans are not addressed properly.

LA County Significant Ecological Area description states:

General Boundary and Resources Description

The SEA encompasses most of Griffith Park, south of the State Route-134, and west of Interstate-5. The SEA boundary generally follows the natural area near the Griffith Park boundaries in most cases. Isolated areas are important for preserving and documenting the geographical variability of vegetation and wildlife that formerly occurred throughout

the region. They serve as reservoirs of native species that could be of scientific and economic value in the future. In addition, birds rely on these islands for areas to rest and feed along their north-south and east-west migration routes. In the case of Griffith Park, this function is made even greater than might be expected because it serves as a corridor for any gene flow and species movement that may take place between the Santa Monica and San Gabriel mountains via the Verdugo Mountains.

17-4 | You have not addressed Hydrology and Water Quality. Watershed quality and degradation issues have not been addressed in terms of identified pollutant loads for:

- MS 4 Permitting
- Bird and Animal Sustainability including Migration

17-5 | The Observatory appears to flow into the Ballona Creek Watershed but may effect the Upper Los Angeles River Watershed.

LA Regional Water Quality Control Board issued Municipal Separate Storm Sewer Systems Permit ORDER NO. R4-2012-0175 NPDES PERMIT NO. C. It reads as follows:

D. Permit Coverage and Facility Description

The Los Angeles County Flood Control District, the County of Los Angeles, and

*84 incorporated cities within the Los Angeles County Flood Control District with the exception of the City of Long Beach (see Table 5, List of Permittees), hereinafter **referred to separately as Permittees and jointly as the Dischargers**, discharge storm water and non-storm water from municipal separate storm sewer systems (MS4s), also called storm drain systems. For the purposes of this Order, references to the "Discharger" or "Permittee" in applicable federal and state laws, regulations, plans, or policy are held to be equivalent to references to the Discharger, or Permittees herein depicting the major drainage infrastructure within the area covered under this Order are included in Attachment C of this Order.*

17-6 | Ballona Creek Watershed Group is in the Santa Monica Bay Watershed Management Area with the City of Los Angeles as the Lead Agency in the preparation of the EWMP

Enhanced Watershed Management Plans and the CIMP Coordinated Integrated Monitoring Program. There exists responsibility for the Receiving Water compliance issues with timelines of

Ballona Creek Trash TMDL September 30, 2015

Ballona Creek Estuary Toxic Pollutants TMDL January 11, 2021

Ballona Creek, Ballona Estuary and Sepulveda Channel Bacteria TMDL
Dry Weather April 27, 2013
Wet Weather July 15, 2021

Ballona Creek Metals TMDL
Dry Weather January 11, 2016
Wet Weather January 11, 2021

Estimated cost for Ballona Creek Watershed compliance is \$4,278,450.

Upper Los Angeles River Watershed Group is in the Upper Los Angeles River Watershed Management Area with the City of Los Angeles as the Lead Agency in the preparation of the EWMP Enhanced Watershed Management Plans and the CIMP Coordinated Integrated Monitoring Program. There exists responsibility for the Receiving Water compliance issues:

- Los Angeles River Watershed Trash TMDL
- Los Angeles River Nitrogen Compounds and Related Effects TMDL
- Los Angeles River and Tributaries Metals TMDL
- Los Angeles River Watershed Bacteria TMDL
- Los Angeles Area Lakes TMDLs

Estimated cost for Upper Los Angeles River Watershed is \$6,308,700.

You have not addressed any fiscal impacts for the proportionate share in this project area.

Greenhouse Gas Emissions have not been addressed properly for

- Bird and Animal Sustainability including Migration
- Any offsets or credits

There appears to be incomplete studies.

17-11 | Streets presently closed have not been studied for re-opening. That would impact neighborhoods surrounding this project site.

17-12 | No alternatives are presented.

Joyce Dillard
P.O. Box 31377
Los Angeles, CA 90031

Attachments:
2005 Storm Damage
Order R4-2012-0175 - Final Attachment M
Order R4-2012-0175 - Final Attachment O

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 17 – Joyce Dillard

Comment Response 17-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. However, this Initial Study/Mitigated Negative Declaration (IS/MND) assesses potential impacts to Air Quality, Geology and Soils, Greenhouse Gas Emissions, Hydrology and Water Quality, and Public Services, and finds that any potential impacts would be less than significant with the incorporation of proposed mitigation measures. For discussions of these impact topics, please see Sections 5.3, 5.6, 5.7, 5.9, and 5.14 of the IS/MND. The IS/MND assess potential impacts and issues to significant resource criteria listed in Appendix G of the California Environmental Quality Act (CEQA) Guidelines.

Comment Response 17-2

Comment noted. The IS/MND fully addresses potential substantial adverse effects resulting from geological hazards such as those associated with landslides, liquefaction, seismic ground shaking, soil erosion, subsidence, expansive soils, and fault rupture. Preparation of a geotechnical and soil evaluation report is not necessary as the Project would not result in any substantial physical improvements or earth disturbance and related impacts to geological and soil conditions. As discussed in Section 5.5.2 of the IS/MND, “[p]roposed Project construction activities would be confined to existing roadways and occur in previously disturbed areas of existing right-of-ways.” Geological hazards are present within the Project area, and have been present throughout the history of the park. However, implementation of this Project would not alter existing geological conditions or expose major new facilities to damage from geologic hazards and potential impacts would be less than significant, as described within the IS/MND.

Comment Response 17-3

Comment noted. However, the comment appears to refer to Significant Ecological Areas rather than evacuation, which are addressed in Section 5.4, *Biological Resources*. With regards to evacuation, it is the purpose of this Project to reduce traffic congestion and improve traffic conditions within the park. Current evacuation plans for the park are maintained by Griffith Park staff, and through implementation of the proposed Project,

“[t]he street system alterations would maintain downhill evacuation roads away from wildland areas... As the proposed circulation plan would enable greater access and easier circulation for emergency vehicles through the project site area and along access roads, effects to emergency response plans would be less than significant.”

Please refer to impact discussion of CEQA criteria *g-h* in Section 5.8.2 of the IS/MND for discussion of impacts to Griffith Park evacuation plans and emergency vehicle access.

Comment Response 17-4

Comment noted. However, implementation of the proposed Project would not result in substantial degradation of water quality and local watersheds because no waste water discharge or modifications to discharge systems would occur and no major grading or

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments

earth disturbance is proposed. In addition, the proposed Project would not result in substantial alterations to the existing drainage patterns of the area. As described under discussion of CEQA Guidelines Appendix G Biological Resources criteria (d) in Section 5.4.2 of the IS/MND, construction and operation of the proposed Project would take place along heavily developed and frequently used road corridors which do not serve as major migratory corridors, and Project activities would not interfere with migratory wildlife corridors.

Comment Response 17-5

Comment noted. Project construction and operation would take place entirely within the Ballona Creek Watershed, and any potential water quality impacts would be confined to this watershed. As described in impact analysis of CEQA Appendix G Hydrology and Water Quality criteria (a & f) in Section 5.9.2 of the IS/MND, no waste water discharge would occur with implementation of the proposed Project, no substantial grading, earth disturbance, erosion or sedimentation would result and therefore no impacts would occur to any local watersheds or waterbodies.

Comment Response 17-6

Comment noted. This analysis find that implementation of the proposed Project would not result in substantial impacts to water quality, storm water runoff, and drainage systems. Permitting compliance with local regulatory water quality authorities would be upheld by the Project applicant consistent with appropriate regulations prior to the issuance of any development permits. Further, as described in Comment Response 17-5, no substantial grading, earth disturbance or changes in visitation levels are anticipated and therefore no substantial water quality impacts would occur under the proposed Project.

Comment Response 17-7

Comment noted. Implementation of the proposed Project would not affect the Upper Los Angeles River Watershed, and compliance with established plans and regulations for this watershed does not apply to this Project. As described in Comment Response 17-5, no water quality impacts would occur with implementation of the proposed Project.

Comment Response 17-8

Comment noted. Under Section 15131 on the State CEQA Guidelines, economic or social impacts associated with implementation of a proposed Project are not typically addressed under CEQA. Instead, it is the purpose of an environmental document to assess potential impacts to the physical environment resulting from the implementation of a proposed development or Project.

Comment Response 17-9

Comment noted. However, the proposed Project would not result in any potentially significant impacts to the environment or biological species as estimated Project GHG emissions would not exceed or approach established CAPCOA significant GHG emission thresholds. CEQA compliant analysis of GHG emissions has been provided in Section 5.7, *Greenhouse Gas Emissions*, of this IS/MND.

Comment Response 17-10

Comment noted. However, studies included in the IS/MND are complete for the purposes adequate CEQA analysis and have been prepared by certified specialists.

Comment Response 17-11

Comment noted. The purpose of this IS/MND is to assess potential impacts associated with the proposed Project, not the entire suite of available circulation options. Issues regarding the re-opening of currently closed roads outside the Project area are a policy matter and do not pertain to the adequacy of analysis made by this IS/MND.

Comment Response 17-12

Comment noted. As set forth in CEQA Section 15063, 15071, and 15126.6, an IS/MND is not required to discuss alternatives to the proposed Project. Instead, the IS/MND need only discuss feasible mitigation which would reduce potentially significant impacts to a less than significant level. Those mitigation measures are subject to review by City staff and the public to determine their adequacy to reduce potentially significant impacts to a less than significant level. As this Project would not result in any potentially significant and inmitigable impacts, no Project alternatives need be proposed to further reduce impacts.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, February 03, 2016 4:08 PM
To: Gira, Daniel; Joe Salaires; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Circulation Enhancement Plan, Doc #NG-15-539-RP

----- Forwarded message -----

From: Mary Button <marybutton59@gmail.com>
Date: Sat, Jan 30, 2016 at 5:22 PM
Subject: Griffith Park Circulation Enhancement Plan, Doc #NG-15-539-RP
To: Michael.A.Shull@lacity.org, joe.salaices@lacity.org, Paul.j.Davis@lacity.org, David.ryu@lacity.org, rap.commissioners@lacity.org
Cc: Mary Button <marybutton59@gmail.com>

January 30, 2016

Michael A Shull, General Manager, Department of Recreation and Parks
Joe Salaires, Griffith Area Supervisor

Paul J. Davis, Environmental Specialist

David Ryu, Councilman

Recreation and Parks Commissioners

Re: Griffith Park Circulation Enhancement Plan

Document # NG-15-539-RP

The situation with the traffic and congestion on the roads near the Observatory has become untenable. The traffic plan is welcome and long overdue. Currently it is a dangerous situation, and it's a miracle no one has been killed. Thank you for addressing the problem and developing a plan.

I applaud the idea of reducing cars in the Park. The best solution is to shuttle people in, from satellite parking lots *outside* of the park's perimeter.

18-1 | I agree with a free *loop shuttle* system within the Park, to circulate visitors. It makes for a better park experience for the visitor, and it's better for the environment and habitat. To encourage pedestrian access, an excellent safe walking path could be made along the road from the upper Greek parking area to the Observatory. It could be created with a minimal amount of effort and expense, perhaps with a DG base (decomposed granite.)

Those who wish to forego the shuttle option should rightly pay for the privilege of parking their car in one of the metered parking spaces along Western Canyon Road or at the Observatory, and thus fund the free *loop shuttle*.

18-2 | However, I strongly oppose the *View Point Shuttle* along Mt Hollywood Dr. There is not "A View Point" of the Hollywood Sign. In fact, there are multiple views of the Hollywood Sign, from both within

18-2 | and outside of the Park. It will only add to the congestion near the Observatory if this site is designated as "THE" official view point."

18-3 | It doesn't make sense to shuttle people to this "View Point", the distance of 1/3 a mile from the Mt. Hollywood Drive gate. Most visitors who wish to view the Sign from this alternate vista should be capable to walk the ten minutes to get there.

18-4 | The view of the Hollywood Sign at the proposed "View Point" is not much different of that from the Observatory. Why not extend the view area at the Observatory, where restroom facilities and drinking fountains exit, and add some seating there?

18-5 | I know many passive recreationists (bicyclists, hikers, joggers, and families with small children) agree, and wish Mt Hollywood Drive to remain closed to *all* vehicular traffic, including shuttles.

Thank you.

Mary Button
Los Angeles, CA 90068

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 18 – Mary Button

Comment Response 18-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Maintenance of existing paved sidewalks and a natural surface walkway are proposed as part of the Project for safe pedestrian access along roads adjacent to the Observatory.

Comment Response 18-2

Comment noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. Please also refer to Comment Response 1-1.

Comment Response 18-3

Comment noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. While an aspect of the original proposal was to facilitate handicapped access as well, the closest access for public transit users would be from a shuttle/bus stop installed at the base of the roadway. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 18-4

Comment noted. The proposed project does not necessarily exclude the possibility for a seating area at the Observatory, and could potentially occur with sufficient interest. Otherwise, this does not necessarily relate to analysis contained within the IS/MND.

Comment Response 18-5

Comment noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. Please also refer to Comment Response 1-1.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Monday, February 22, 2016 12:22 PM
To: Gira, Daniel; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Griffith Park Circulation Enhancement Plan, Doc No NG-15-539-RP

----- Forwarded message -----

From: N G <shire90068@gmail.com>
Date: Mon, Feb 22, 2016 at 12:03 PM
Subject: Griffith Park Circulation Enhancement Plan, Doc No NG-15-539-RP
To: Paul.J.Davis@lacity.org, Joe Salaices <Joe.Salaices@lacity.org>, shire90068@gmail.com

Dear Sirs,

I am writing to oppose Mitigated Negative Declaration status for the Griffith Park Circulation and Parking Enhancement Plan. It conflicts with the Vision Plan for the park in at least several significant respects.

By the way, I recognize that you mean well and only want the best for the entire community -- so I want to make sure I acknowledge this. It is not *your* fault that you mainly hear one side of the story, since the HOAs are so well-organized and influential in local politics. (Though if you accept this situation, you will become complicit.)

However, to start I would like to address a couple of non-CEQA points.

19-1 | First of all, the plan will not succeed in reducing traffic in surrounding neighborhoods, which
19-2 | seems to be the main motive behind this proposal. The site selected to become an official
viewing point is not a particularly good place to view the Hollywood Sign, and the word will get
around. Attempts to manipulate the Internet and GPS directions will likely not work well either.

19-3 | Even if it *did* have the potential to succeed, your proposal would not be fair in that it will burden
Griffith Park in order to benefit adjacent homeowners. To my knowledge, the City has never
tried an enforcement approach in those neighborhood areas, such as an assertive towing program,
and it has never even provided a Dash service through the hills.

19-4 | Griffith Park is being targeted *only* because it is a relatively soft target - having few people who
will stand up for it on principle. The pie-in-the-sky public meeting references to *mere*
discussions of increasing public transit to the Park should not be used to excuse this
encroachment upon and privatization of public land. (That may sound harsh, but you are
proposing putting a paywall around the Park to benefit local homeowners. Is this not so?)

As you know, Los Angeles is a city in which most people get around by car. It is also a community with significant poverty. Over 19 percent of the city lives under the poverty line,

which isn't adjusted for the higher rents and other costs here. Indeed, one study claims LA is the least affordable rental region. (<http://www.scp.org/blogs/economy/2014/08/13/17145/the-average-los-angeles-renter-spend-almost-half-h/>)

19-5 | Put those two facts together, and the conclusion is inescapable -- your plan will *decrease access* to GP, and it will decrease it among those people who need the Park *most*. How can you justify this? We all know that the public transit increases may never happen.

True, I do not have any data on how many low income people visit the Park, or on how they get there. But neither does the City, since I did not see any research or data in the superficial section of the document which summarily dismisses the notion that low income people might be harmed. If any such data existed, I trust it would have been deployed. Plus, you are decreasing the number of spaces and those bottom lots may already fill up early on weekends. (I don't go in the morning so I can't say firsthand. Again, the City doesn't seem to know either.)

19-6 | Even if transit access *is* ever improved, it still won't excuse this plan because taking transit imposes a significant time cost on people -- a cost which busy working low income families should *not* have to pay, especially when this cost is being imposed upon them to suit adjacent homeowners (many of whom perhaps oppose a Dash route through the hills, which might be an alternate way to decrease Hollywood Sign viewing traffic in their neighborhoods (somewhat - not as much as towing would!) I say this because it would otherwise seem odd that no such route has ever been tried.)

19-7 | Whatever the facts may be -- whether many low income people own a car, or merely manage to borrow one for an outing to the Park with their family, perhaps lugging sporting or picnic supplies -- neither the expense nor the polluting evil of car-driving should be used as an excuse... for putting up a paywall around the Park. You could instead just shut the roads when the parking is full - it would be *much more fair* than charging for parking. It is true we need to de-carbonize our commuting habits - but taking the Park away is neither a fair nor a wise way to accomplish this. (Subsidized clean car sharing is only now being *proposed*... it is far from implementation. And no doubt it will be a tiny underfunded little shell of a program when or if it does happen. Regardless... there are so many *other* places to which you may punish people for driving. Oh, wait, I meant to say, "disincentivize" people from driving, as trendy "smart growth" advocates prefer to say.)

19-8 | Also, I believe charging for parking for mere visits to the Park violates the terms of the gift of the park land. As the Vision Plan notes, parking has been free for 110 years (page 66, I believe)... and the Vision Plan recommended that this never change. If for some politic reason the GPAB has decided to abandon this recommendation, it doesn't make it the right choice.

Now I include some comments which may be more CEQA-related. (In my heart, I *don't* believe the study has been adequate... however, in truth the biggest flaws in the proposed plan may not be environmental. In my ideal world, you would kill this plan simply because it is a bad idea and will not work. But here goes.)

19-9 | There has been insufficient notice of the plan (the document is only available in English, and there's been only one or two meetings, neither of which was widely publicized to park visitors) and the initial study was inadequate.

19-10 | Significant and cumulative effects may result from this plan in unanticipated ways, such as perhaps from power infrastructure which may be needed to power the parking meters, or from emissions from the idling shuttle buses which may increase since the traffic will probably not be reduced, as anticipated in the plan. With so little time and information, it is not possible to consider all likely effects.

19-11 | I request 90 days minimum for my community to examine and consider this plan. We need that time to overcome language and other organizational barriers, such as the dispersed nature of the park user community. MND status is certainly not appropriate at this time.

Griffith Park is extremely beloved and important to all of us, and we must not rush into decisions or base them only upon the input of a small segment of the city. It belongs to all of us and is held in trust for we the people. I myself regularly hike in the park twice a week with friends - and sometimes more often than two nights. I am obliged to drive, as our meeting point is nowhere near the bus stop and we hike at night. If you charged for parking, I would be unable to visit, as there is no space in my budget for parking fees. Moreover many of my friends are also low-income and might not be able to continue hiking. As you know, hiking is a use of the park which cannot be replicated elsewhere, unlike a Hollywood Sign viewing spot or even a theater -- those things can be moved to any number of other places, if the overall situation is really so dire. Such uses as mine and such people as myself -- ordinary people -- are those for whom the Park was expressly intended and donated.

Again, I thank you for your work on behalf of the City. I realize that sharing a love of Griffith Park will not be enough to guarantee that we always agree.

Sincerely,
N. Manzo

Also, there has been insufficient notice of the plan (the document is only available in English, and there's been only one or two meetings, neither of which was widely publicized to park visitors) and the initial study was inadequate. It may (or may not) meet legal standards for notice, but from an ethical perspective the outreach has clearly been inadequate.

I request 90 days minimum for my community to examine and consider this plan. We need that time to overcome language and other organizational barriers, such as the dispersed nature of the park user community. MND status is certainly not appropriate at this time.

Griffith Park is extremely beloved and important to all of us, and we must not rush into decisions or base them only upon the input of a small segment of the city. It belongs to all of us and is held in trust for we the people.

I hike in the park about twice a week with friends. Public access to the park has already been restricted by hillside neighborhoods more than should have been acceptable, especially since as far as I know the City has never really tried enforcement as a way to solve the admittedly serious traffic and safety issues these neighborhoods face.

19-12 | Moreover, significant Dash and MTA access has not been tried, either to Griffith Park itself or to the Lake Hollywood area, which undermines the publicly stated motivations behind this plan. No transit expansion is included in this plan (even if mention is made of such plans in public). It seems very clearly a sop to the neighborhood.

Please don't fall for a seemingly easy solution which will not work and which will hurt so many powerless people who depend upon access to Griffith Park.

Sincerely,
N. Manzo
Los Angeles, Ca

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 19 – N. Manzo

Comment Response 19-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. However, the primary objective of the proposed Plan is to improve circulation and increase pedestrian and bicyclist safety within the Park, contained in the Griffith Park boundary within City of Los Angeles Department of Recreation and Parks (DRP) jurisdiction.

Comment Response 19-2

Comment noted. The proposed Mt. Hollywood Drive shuttle service and Hollywood Sign view point installation has been dropped from the Project and this road will remain limited to existing uses. Please also refer to Comment Response 1-1.

Comment Response 19-3

Comment noted. The proposed Project has been amended to include more frequent and consistent DASH services as described within the revised Project Description. DASH services currently run on only on weekends and during special events up Vermont Canyon Road and would be increased to 7 days per week. The Mt. Hollywood Drive shuttle and viewpoint have been deleted from the Project. Please refer to Comment Response 1-1 for additional information concerning the continued restricted access along Mt. Hollywood Dr.

Comment Response 19-4

Comment noted. Discussion of impacts on recreational access are contained within Section 5.15 of the IS/MND. Admittedly, and as stated within the Initial Study/Mitigated Negative Declaration (IS/MND), incremental delays or perceived inconvenience to Park visitors may occur through the use of the lower parking lots as opposed to paying for parking opportunities closer to the upper elevation Griffith Park activities. While lower income visitors would not be displaced from the Park, they may experience some degree of real or perceived loss of access with their personal vehicles. However, the reduction of overall automobile traffic due to utilization of improved public transit services, the eventual shuttle system, and a reduction of parking conflicts due to marked parking locations may ultimately improve total travel time up the access roads during times that may have been highly congested as well as park users overall experience. Additionally, public transit services have been integrated into the Project, as riding DASH services would reduce overall interaction between visitors and personal automobile congestion effects. Please also refer to Comment Response 1-2.

Comment Response 19-5

Comment noted, and 7 day public transit increases have been integrated into the project. The proposed Project has been modified to include substantially improved DASH service into the Park as well as better integration with Metro service. Please also refer to Comment Response 1-2 for additional details.

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Response 19-6

Comment noted. It is the purpose of the proposed Griffith Observatory Circulation and Parking Enhancement Plan to relieve traffic congestion along the roadways adjacent to the Observatory by improving traffic circulation, providing additional parking facilities outside the Observatory area, improving existing bus services for those who wish to take it, and promote alternative transportation into the Park. The proposed Project balances maintaining free parking in lower lots, paid parking in congested upper elevations and improved free or low costs shuttle service along with improved DASH services to maintain the best possible multi-modal access to the Park for all residents. These measures are intended to additionally aid in protection of Park resources. Please also refer to Comment Response 1-1, Comment Response 1-2, and Comment Response 9-10.

Comment Response 19-7

Comment noted. However, as noted in this comment, closing the Park during congested periods would decrease overall access, which would not fulfill goals and objectives pointed out in Section 1.2. The proposed Project balances maintaining free parking in lower lots, paid parking in congested upper elevations and improved free or low costs shuttle service along with improved DASH services to maintain the best possible multi-modal access to the Park for all residents. Please also refer to Comment Response 9-10.

Comment Response 19-8

Comment noted. Only parking opportunities along roads adjacent to the Observatory would be paid parking, with the intention of alleviating the extreme congestion around the Observatory. All lower parking lots and parking elsewhere in the Park would remain generally free. The proposed Project balances maintaining free parking in lower lots, paid parking in congested upper elevations and improved free or low costs shuttle service along with improved DASH services to maintain the best possible multi-modal access to the Park for all residents. Discussion of this issue is contained within the IS/MND Section 15, *Recreation*, and Section 16, *Transportation* of the IS/MND.

Comment Response 19-9

Comment noted. This document was made available to public review and comment for a total of 45 days, 15 days more than the 30 day period required for public review under CEQA Section 15087(a). Comment regarding inadequacy of the IS/MND provide no reference as to why the document is inadequate. Analysis and determinations made in this IS/MND followed the most recent CEQA statutes and guidelines.

Comment Response 19-10

Comment noted. However, as described in Section 2.1.4, proposed pay stations would be powered by solar energy, and would therefore not impact existing City infrastructure. In regards to increased vehicle emissions, discussion of potential air quality concerns pursuant to CEQA thresholds are included within Section 5.3.3. Impacts associated increased vehicle emissions from idling shuttle or DASH vehicles are not anticipated to significantly increase emissions in the area, particularly when coupled with removing an associated number of cars off the upper roadways with their implementation. The analysis of potential impacts to air quality complies with CEQA regulations and guidelines, and the

analysis of potential air quality impacts from vehicle emissions under implementation of the proposed project is adequate in this IS/MND.

Comment Response 19-11

Comment noted. Upon public interest, this document was made available to public review and comment for an extended period of time of 45 days, 15 days more than the 30 day period required for public review under CEQA Section 15087(a). Analysis and determinations made in this IS/MND follow the most recent CEQA statutes and guidelines.

Comment Response 19-12

Comment noted. Please note that additional DASH services and integration with Metro have been incorporated into the revised Project. Please also refer to Comment Response 1-2.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 1:26 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: GRIFFITH PARK CIRCULATION ENHANCEMENT PLAN

----- Forwarded message -----

From: Langley, Stuart <Stuart.Langley@disney.com>
Date: Wed, Jan 27, 2016 at 9:40 AM
Subject: GRIFFITH PARK CIRCULATION ENHANCEMENT PLAN
To: "joe.salaiques@lacity.org" <joe.salaiques@lacity.org>, "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>

Dear Guardians of Griffith Park,

Thank each of you for loving Griffith Park in your own personal way. While it may seem impossible to make decisions that please everyone, keep that love foremost in your heart and your decisions will be good ones. I appreciate the outreach programs I've attended and I am writing to you because I see areas where the Griffith Park Action Plan needs to be improved.

20-1 Please close Mt. Hollywood Dr. to ALL non-emergency vehicles including trams, motorcycles, electric bicycles, hoverboards, shuttles and cars forever. This place is a treasure. This place is accessible and heavily used by pedestrians, runners, cyclists, and equestrians alike. This place allows visitors to feel human, if just for a few moments, separated from our structures and machines. This place is NOT about seeing the Hollywood sign, it is about reminding us that we exist in a precious sandbox with other people and creatures that we must care for. Adding buses and motor vehicles, even electric vehicles, will by its nature destroy the treasure of this place.

20-2 Please prioritize park ingress first, before considering changes to traffic flow and parking within the park. The number one concern in your own materials is vehicle traffic within the park and the related safety concerns, but the solutions lie outside the park by establishing parking lots and robust usable shuttle service to bring visitors in. There is no place in the first phases of this project for attractions, such as the Hollywood sign view spot, that will invite more vehicles and people into the park. There is time in the future for marketing and bringing more people in once the vehicle ingress issue is solved. You did not create the problem of a park located with primary access through tight urban neighborhoods, but let's not shy away from solving that problem before inviting more people and vehicles into the park.

20-3 I support parking fees to the extent they can be lawfully integrated into the plan as a means of supporting the park operations and regulating traffic. Parking fees are not a top priority though and should be abandoned if they conflict with the primary goal of reducing traffic volume within the park and increasing safety. Moreover, I urge that they be implemented with the lowest practical physical and technological footprint. The current plan's pay stations will be an eyesore and likely out of date physical infrastructure within a few years. A reservation system with one or two gate access can achieve desired results with minimal footprint. At the same time a reservation solution can be readily modified if it does not work as planned or has unintended consequences.

- 20-4 The Plan addresses disability access in a rather brute force way with shuttle busses up Mt. Hollywood Drive. We simply must have better solutions because shuttles will change the experience for disabled visitors as well as everyone else. We owe disabled visitors a chance to experience the wonderful place as best we can without throwing the park experience under the bus.
- 20-5 Do not waste resources to paint pavement with sharrow markings. Sharrow marking is a fine way to direct cyclists, but with the limited number of paved roads this is not necessary. As a safety measure, some studies show no statistically significant reduction in injuries and so do not address the primary Plan goal of improved safety. Save the money.

Thank you and keep loving the park.

Stuart T. Langley

Principal Counsel, Corporate Patents

The Walt Disney Company

500 S. Buena Vista Street, MC 1320

Burbank, CA 91521

[818-560-8452](tel:818-560-8452)

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Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

Comment Letter 20 – Stuart T. Langley, Principal Counsel, Corporate Patents, The Walt Disney Company

Comment Response 20-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Project has been revised to delete the proposed Mt. Hollywood Drive shuttle and viewpoint; only emergency and maintenance vehicles would be permitted. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 20-2

Comment noted, and the Hollywood Sign view point area has been removed from the proposed Project. Additionally, increased public transit opportunities utilizing existing DASH routes has been added to the Project to alleviate potential personal automobile usage within the Park. Additionally, removing congestion from roadways immediately adjacent to the Observatory is a primary objective of the Project, and implementing pay parking and utilizing the lower lots is a solution that is proposed to be used to fulfill this objective. The Project is proposed as a management strategy for those already attending the Park.

Comment Response 20-3

Comment noted. These comments pertain to project components and not necessarily environmental impacts. These comments should be conveyed to City decision-makers. The only physical changes would be limited to the existing and heavily disturbed and used right-of-way areas, with visual and transportation impacts discussed within Sections 5.1 and 5.16 of the IS/MND.

Comment Response 20-4

Comment noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 20-5

Comment noted. Roadways within the Griffith Park Observatory area do not support the implementation of designated bicycle lanes and reconfiguration of these roadways under the proposed Project would not support fully designated bike lanes. However, one-way travel lanes would be expanded on the existing pavement under the proposed Project, providing more room to share travel lanes with bicyclists. The use of sharrow markings along these roadways would help indicate sharing the lane with bicyclists. The Federal Highway Administration concludes that the use of sharrows increased operating space for bicyclists and reduce bike use along sidewalks, and the use of sharrow markings showed

Griffith Park Circulation and Parking Enhancement Plan

Response to Comments

positive effects in the operation of bicycles and motor vehicles¹. The use of sharrow markings along Griffith Park roads are anticipated to increase bicyclist and motorist safety along these roadways compared to existing conditions, especially considering that there are no current protections for cyclists along the roadways and the road does not have enough width for a dedicated bike lane under the proposed roadway alteration which may further improve safety.

¹ <http://nacto.org/wp-content/uploads/2011/01/Evaluation-of-Shared-Lane-Markings.pdf>

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 11:38 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Input on Griffith Park Shuttle Proposal

----- Forwarded message -----

From: Joe Linton <linton.joe@gmail.com>
Date: Fri, Jan 29, 2016 at 10:39 AM
Subject: Input on Griffith Park Shuttle Proposal
To: PAUL.J.DAVIS@lacity.org, "michael.a.shull" <Michael.A.Shull@lacity.org>, joe.salaiques@lacity.org, RAP.Commissioners@lacity.org
Cc: cd4.issues@lacity.org

Griffith Park leaders -

I attended the recent community meeting at Friendship Hall to hear the new plans for Griffith Park. I live in Koreatown and I bicycle to and in Griffith Park once or twice each month.

21-1 I enjoy bicycling in the peaceful quiet car-free back roads in the park, and I strongly encourage R&P to preserve all car-free areas as car-free. Shuttles or private cars would make these roads much less enjoyable for walking and bicycling. Tourists and locals can walk on these roads. The roads do not need to be opened to motorized traffic.

21-2 I want to commend Recreation and Parks Department for looking to alternatives to people arriving by car, but I don't think that the initial proposed plan goes far enough. I am in favor of paid car parking, especially where parking revenues can fund park expenses, including providing alternatives to driving. I really like the shuttle concept, though the initial shuttle proposed doesn't appear to be robust enough to make a dent in the large volume of visitors. I would encourage R&P to look to frequent shuttle service that connects to Metro rail and bus service south of Vermont Avenue.

Thank you for listing to my concerns.

Joe Linton
131 1/2 Bimini Place, L.A. CA 90004

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 21 – Joe Linton

Comment Response 21-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 21-2

Comment noted. Improved DASH services have been integrated into the project as described within the updated Initial Study/ Mitigated Negative Declaration (IS/MND) along with coordination with MTA metro services. Associated analysis for the integration of these interconnected public transit services has been included within the finalized IS/MND. Please also refer to Comment Response 1-2.

Lake Hollywood Homeowners Association Comments on Mitigated Negative Declaration for proposed Traffic Circulation Plan for Griffith Park

The Lake Hollywood Homeowners Association is delighted that Recreation and Parks and Councilman Ryu's office are focusing on and endeavoring to solve the significant traffic problems associated with visitors to Griffith Park and surrounding neighborhoods. Thank you for devoting so much time and effort on finding solutions to this major issue facing our neighborhood and others surrounding Griffith Park.

The proposed traffic circulation plan is a good start to solving the traffic problem, but significant rethinking is needed. We understand that the traffic circulation plan is predicated in part on the amount of money that would be raised by the proposed paid parking inside the park. The plan is a start, but we feel that the current proposal is inadequate to address the traffic issues in the park and surrounding neighborhoods, including ours that contains the Vista at the top of Canyon Lake Drive. An effective plan requires many more shuttles or other buses to move visitors from parking lots and from existing public transportation to the Observatory area and other areas of the park that visitors wish to see. Additionally, sufficient parking lots that are removed from highly congested areas close to our neighborhoods around the park must be identified. From there shuttles or buses can take visitors to the Observatory. Such a plan probably requires more money than what can be raised by means of paid parking in the park. So we encourage to charge a significant premium to park near the Observatory to insure adequate funding. Because the city encourages tourism, as community members who commented at the January 20th meeting stated, the city must invest in the infrastructure needed to accommodate the visitors while assuring safety for the surrounding neighborhoods and preserving a reasonable quality of life for the city's inhabitants.

We have the following specific comments:

- 22-1
1. Recreation and Parks and the Council office should ask for money in the 2016/17 city budget and ongoing years so that sufficient funds are available to run more shuttles/DASH buses within the park and more Metro buses to areas adjacent to the park. Additionally, funds should be made available, if needed, to purchase or rent parking facilities south of Los Feliz Blvd. or east of the park from where visitors in cars can catch connecting shuttles, DASH buses or regular metro buses to the park or observatory. The Council office, as well as Recreation and Parks, should continue to engage the mayor's office and the CAO's office and push for additional dollars for visitor infrastructure tied to Griffith Park/the Hollywood sign.

Absent adequate funds to create needed solutions, the city officials' continued endorsement of tourism unfairly imposes burdens on (including issues of safety in the affected neighborhoods due to clogged streets) and decreases the quality of life for city residents. Government's encouragement of tourism, absent adequate planning for and funding of necessary tourism infrastructure, in fact decreases the quality of life of large numbers of residents who live in areas impacted by the huge numbers of visitors to the city.
 2. As observed during the meeting, sophisticated media and outreach must be developed to inform visitors about public transportation options and connections to the park. Recreation and Parks representatives stated that it planned to create an App that visitors in cars could use to determine where to park, but then conceded that internet coverage in the park is very problematic. We were advised that Wi-Fi will soon be installed at the Greek theater, but apparently that will cover only the area around that venue. So, the
- 22-2

22-2 | proposed App would not be fully functional and hence would not be capable of serving as a mobile source of information. Additional WiFi and telecommunications equipment are needed. Additionally, all streets and highways that serve as feeders into the park area need to have better and more signage.

22-3 | 3. Public transport options must be made easy to use and must be adequate to accommodate the increasing numbers of park visitors. This may require additional or expansion of public transportation from outside into the park.

22-4 | 4. Comments from those living east of Lake Hollywood Estates made clear that Vermont Blvd. and Los Feliz Blvd. are extremely heavily impacted by park traffic. Therefore, it appears that a circulation plan that focuses on parking lots situated north of Los Feliz Blvd. will not address the traffic problems on those streets and will not address traffic in neighborhoods north of Los Feliz Blvd. As noted in #1 above, we think that money is needed to find parking lots in locations that siphon traffic away from Los Feliz and Vermont and away from Franklin/Beachwood/Lake Hollywood. One parking lot that was not mentioned during the January 20th presentation and is not included in the Mitigated Negative Declaration (MND) is the Zoo overflow parking lot, which we believe contains about 200 parking spaces and is situated closer to Interstate 5 and the 134 freeway and away from the Los Feliz neighborhood. It should be one of the parking lots considered from which shuttle service would be provided to the Observatory.

22-5 | 5. Clearly a shuttle bus that in phase 1 will haul a maximum of 84 people per hour from parking lots to the observatory is completely inadequate in light of the numbers of visitors (up to 6000-8000 per day during peak tourist periods) that Recreation and Parks stated come to the park during peak times. The proposed shuttle service won't be adequate even during far less crowded periods. Recreation and Parks stated that 75% of visitors don't go into the observatory. This suggests that most visitors come to see the city and Hollywood sign views, meaning that they don't spend a great deal of time in the area and hence would be uninclined to park in a lot and then wait for long periods of time to get on a shuttle to the observatory. If the plan is conceptually inadequate before even considering the start-up issues associated with any new plan, in the current world of social media, the word will quickly spread, and visitors will work around the inadequate "plan". A more muscular transport system into the park should be available from the outset. The LA Times editorial of around January 22nd spoke at length about the inadequacy of the plan.

22-6 | 6. The Greek Theater Parking lot apparently would be unavailable beginning in the mid-afternoon during many months of the busiest season. This reduces the number of available parking spaces and again demonstrates why alternate large parking areas must be made available. Alternative lots at some distance should also be considered if buses can be made available to transport visitors from those lots into the park. The Hollywood Bowl uses widely dispersed lots in conjunction with shuttle buses, and the park traffic circulation plan also needs to consider widely dispersed lots from where public transport or dedicated buses/shuttles can be taken to Griffith Park.

22-7 | 7. Although the plan identifies addressing neighborhood problems as one of its goals, the plan does not discuss the Beachwood Canyon/Canyon Lake vista problems or how to resolve them. The proposed circulation plan should include a discussion of our neighborhoods, how its proposal would alleviate our problems, and back-up plans for our areas if the circulation plan does not alleviate our problems. One possible consideration is to install paid parking on Canyon Lake, akin to what is proposed for inside the park.

22-7

Neighborhood PPDs might also have to be considered. Otherwise, it is likely that if visitors have a choice, they will continue to clog the streets in our area to obtain a speedy photograph along with free parking. The Lake Hollywood Coalition's proposal for the Vista area is another possible mitigation measure, although it will likely move visitors from the Vista into Lake Hollywood Park. The traffic circulation plan must address more specifically how it will reduce traffic and congestion in our neighborhoods and provide for flexibility to make modifications based on the actual impacts of the circulation plan.

22-8

One final observation, unrelated to traffic congestion in our neighborhoods, is that Recreation and Parks should reconsider the proposed sharrow lanes within the park and instead consider separate lanes for bicycles and for vehicles. We question whether sharrow lanes are safe enough to protect cyclists against drivers in the Park who are unfamiliar with where to park.

Again, we are pleased that the city is focusing on the traffic issues associated with tourism in Griffith Park and adjoining neighborhoods. We urge the Council office and Recreation and Parks to enhance its draft plan with our suggestions before finalizing or implementing the plan. We look forward to being kept informed about the plan development and are ready to participate in further dialogue.

Best regards,



Sheila Irani, President
Lake Hollywood Homeowners Association

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments
Comment Letter 22 – Sheila Irani, LHHA President

Comment Response 22-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Though funding is not considered a CEQA issue in relation to the adequacy of the Initial Study/Mitigated Negative Declaration (IS/MND), substantially improved DASH services and METRO awareness measures have been integrated into the project. Please also refer to Comment Response 1-2.

Comment Response 22-2

Comment noted. Signage would be included as detailed within Section 2.1.6 and Section 2.2 of the IS/MND, and developed consistent with the Park's urban wilderness identity as stated in objective 7 of Section 1.2. Descriptions of the upgraded DASH services would be posted to appropriate websites as detailed within Section 2.2.1. Additional wireless or technological capabilities are not necessarily discussed within this project, and are thus not required for analysis within this CEQA documentation, though this project does not exclude the possibility of additional wireless or technological capability actions occurring in the future with sufficient interest and feasibility as part of a future potential initiative.

Comment Response 22-3

Comment noted. Improved DASH services have been integrated into the project as described within the updated IS/MND along with coordination with MTA metro services. Associated analysis for the integration of these interconnected public transit services has been included within the finalized IS/MND. Please also refer to Comment Response 1-2.

Comment Response 22-4

Comment noted. Mitigation measure Trans-1 has been integrated into the project to address the potential for additional traffic along North Vermont Avenue, and includes remote parking opportunities within the Park (eg., Zoo parking lot) to reduce the amount of cars that would travel up this roadway. Additionally, the increase of DASH services is now included in the Project as discussed within Comment Response 1-2 should address some additional capabilities for public access that may remove some vehicles from the roadway.

Comment Response 22-5

Comment noted. Public transit opportunities such as DASH and METRO services have been integrated into the project to address a desired and more robust transit plan that is preferable to the existing environmental baseline. As detailed within Section 5.7, *Greenhouse Gas Emissions*, and Section 5.16, *Transportation*, considering that the eventual shuttle service is estimated to take more than 25 vehicles off the road per hour, or at least 425 vehicles per day within the Park's operating hours, and the immediate integration of increased DASH bus services would provide a transportation option for the equivalent of an estimated 21 vehicles per trip, or up to 756 vehicles per day, the reduction of vehicles by integrating public transit options in addition to the proposed shuttle system should greatly assist the high number of vehicles which travel up the

roadways compared to the existing circulation pattern. Please also refer to Comment Response 1-2.

Comment Response 22-6

Comment noted. Increased public transit has been integrated into the Project, lower parking lot attention is considered a viable location for shuttle parking to reduce congestion in the upper, more internal areas of the park which experience extremely heavy congestion, and implementation of mitigation measures would assist transport for visitors. Please also refer to Comment Response 9-8, Comment Response 1-2, and Comment Response 22-4.

Comment Response 22-7

Comment noted. Due to the vast public support to eliminate aspects of the project associated with the Hollywood Sign or Mt. Hollywood Drive, the scope of the project was reduced to solely address circulation and accessibility along the roads within the Department of Recreation and Parks lands adjacent to the Observatory, reflected in Section 1.2. Please also refer to Comment Response 1-1. Nevertheless, this project does not exclude the possibility of future congestion-mitigating strategies in conjunction with adjacent neighborhoods in the future with sufficient interest and economic feasibility as part of a future potential initiative. Such proposals are well outside the scope of the proposed Project and are not considered in this analysis; as such, this request is best directed to City decision-makers.

Comment Response 22-8

Comment noted. As stated in Section 2.4, the use of prominent 'sharrow' road markings and visible cyclist signage along roadways would be used to address potential cyclist/auto traffic. These improvements balance competing demands of park roads to accommodate a mix of vehicular traffic, plan shuttles and DASH service, cyclists and pedestrians all within limited right of way. Per City standards and community input, City of LA standards and US. Department of Transportation Federal Highway Association recommendations were used in development of the planned circulation improvements.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Wednesday, January 27, 2016 12:11 PM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Tracy James
Subject: Fwd: MND public comment Griffith Park Traffic Plan

----- Forwarded message -----

From: MaryJane Mitchell <mjmitchelldesigns@gmail.com>
Date: Wed, Jan 27, 2016 at 12:10 PM
Subject: MND public comment Griffith Park Traffic Plan
To: PAUL.J.DAVIS@lacity.org, cd4.issues@lacity.org, Michael.A.Shull@lacity.org,
joe.salaiques@lacity.org, RAP.Commissioners@lacity.org

To Whom It May Concern,

I am writing in regards to the MND that is suggesting that having shuttles and or even cars on the upper roads of Griffith Park, that have been closed for years, to reopen.

I am a vistor to the park on a regular basis and I do not believe that this is a good idea, especially for the many hikers, runners and bicyclist that use these roads in their work outs. When I am hiking there throughout the week, I see children biking safely on these roads.

23-1

I also know that this plan will effect the wild life corridor that runs through this part of Griffith Park. It is my opinion and the opinion of many of my friends, that these roads should remain closed to all Non Emergency traffic for all time.

I thank you for your consideration.

MaryJane Mitchell
Designer and Illustrator
Tel-[323 854 8377](tel:3238548377)
E-Mail mjmitchelldesigns@gmail.com

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071

Comment Letter 23 – Mary Jane Mitchell

Comment Response 23-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Thursday, March 10, 2016 4:29 PM
To: Gira, Daniel; Joe Salaices; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd: Recreation and Parks' traffic plan has a lot of issues that must be fixed right now.

----- Forwarded message -----

From: Amir's Garden <ag@amirsgarden.org>
Date: Thu, Mar 10, 2016 at 1:22 PM
Subject: Fwd: Recreation and Parks' traffic plan has a lot of issues that must be fixed right now.
To: Mike Shull <MICHAEL.A.SHULL@lacity.org>, Joe Salaices <JOE.SALAIQUES@lacity.org>, RAP Commissioners <RAP.COMMISSIONERS@lacity.org>, CD4.ISSUES@lacity.org, paul.j.davis@lacity.org

With regards to your "updated" Griffith Park Traffic Plan,

Once again,

24-1

the most important part of the plan for the rest of Griffith Park -- something everyone is ignoring - is the future plans to

f

orce much of the traffic for the Hollywood

Sign and Obs INTO THE REST OF THE PARK

.

24-2

This plan is pushes Obs and HSign people to park in places like Mineral Wells, the Pecan Grove picnic area, Park-center, and all other parking areas in Griffith Park. The plan claims that these parking areas are "underutilized" -- they are far from underutilized - then busing/shuttling those people to their destinations. Meanwhile, this

24-3

plan

still

makes no mention of the crazy dangerous traffic due to commuters!

If implemented as the plan stands now, when you want to go to Amir's Garden or other attractions and locations inside the park, you will be forced to compete with Hollywood Sign and Observatory goers - those are usually tourists rather than park users and stakeholders - parking in these areas too.

It's

insanity that Recreation and Parks is pushing these visitors into the rest of the park and significantly negatively impacting the rest of the park with *tourism* rather than engaging in modern transportation best practices by

24-4

solely

utilizing City/County/State lots and connections south of Los Feliz near bus lines for these limited park visitors (tourists)

while protecting the rest of the park from this impact

.

Significantly negatively impacting the rest of the park rather than engaging modern transportation best practices is the exact opposite of good park stewardship. It is the opposite of Best Practices both for parks and transportation. It is a 1970s type of plan - is Recreation and Parks that behind the times in best practices? Is the City of Los Angeles that behind the times professionally?

24-5

One can only assume that when Recreation and Parks states that other parking in the interior of a 4300 acre urban wilderness park is "underutilized", that they are speaking from a position of serving tourists rather than park users and stakeholders, because these lots get very busy with regular parks users and stakeholders. Very. So as a taxpayer in Los Angeles, with this in mind I must ask: what exactly is the mission of the Department of Recreation and Parks? To usurp park land for tourism, or to manage the parks system with best practices for actual parks? Which is it? Right now their plan as presented is in complete violation of their supposed parks and recreation mission.

Meanwhile, Recreation and Parks' new plan as it stands completely ignores the hugely impactful commuter traffic in the park.

24-6

Commuters and commuter traffic flow not related to park activities is not a function of the Dept of Recreation and Parks, to begin with. Commuters are not park stakeholders, their activity only negatively impacts the park. This is a huge "Public Safety and Access" problem (to use their own words) in the park for park users and wildlife. The commuting must be reduced or stopped altogether. However, it is being ignored at this point in time by said plan.

Please fix this 1970s-esque plan now – do not let it destroy the interior of the park and leave the dangerous commuters issue

unaddressed.

Thank you,

Kristin Sabo (Steward-Caretaker, Amir's Garden)

ag@AmirsGarden.org

On the web: www.AmirsGarden.org

Like Amir's Garden on Facebook: <https://www.facebook.com/AmirsGarden>

--

Paul J. Davis
Environmental Supervisor, DRP/PCM
221 N. Figueroa Street, Suite 400 (MS 682)
Los Angeles, CA 90071
(213) 202-2667
(213) 202-2611 FAX

Comment Letter 24 – Kristin Sabo, Steward-Caretaker, Amir’s Garden

Comment Response 24-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. For additional information pertaining to vehicle access along Mt. Hollywood Drive, please also refer to Comment Response 1-1.

Comment Response 24-2

Comment noted. The public shuttle stop at the Section 9 lot and Hollywood Sign viewpoint items have been removed from the project, and increased DASH services have been integrated into the Project to pick up from stops outside the Park. Use of parking lots south of Los Feliz Boulevard lie outside of areas under Department of Parks and Recreation jurisdiction.

Comment Response 24-3

Comment noted. As stated in Section 1.2, a goal of the Project is to enhance circulation and improve pedestrian, bicyclist, and motor vehicle safety within the Observatory area. These roads typically experience varied visitor congestion, and do not typically experience commuter traffic other than those who work at the Observatory and depend on visitor access; parking for these commuters (of which parking is not necessarily considered a CEQA issue) is considered within Section 2.1.5 of the IS/MND.

Comment Response 24-4

Comment noted. Please refer to Comment Response 1-2.

Comment Response 24-5

Comment noted. The proposed Mt. Hollywood Drive shuttle service has been dropped from the Project and this road will remain limited to existing uses. Also parking Please also refer to Comment Response 1-1 and Comment Response 24-2.

Comment Response 24-6

Comment noted. Please refer to Comment Response 1-1, Comment Response 1-2, and Comment Response 24-3.

From: Paul Davis <paul.j.davis@lacity.org>
Sent: Friday, January 29, 2016 11:37 AM
To: Gira, Daniel; Joe Salaiques; Julie Dixon; Buggert, Matthew; Patrick Smith; Tracy James
Subject: Fwd:

----- Forwarded message -----

From: Daryl Whiting <daryl.whiting@aescreative.com>
Date: Fri, Jan 29, 2016 at 10:57 AM
Subject:
To: "PAUL.J.DAVIS@lacity.org" <PAUL.J.DAVIS@lacity.org>, "cd4.issues@lacity.org" <cd4.issues@lacity.org>, "Michael.A.Shull@lacity.org" <Michael.A.Shull@lacity.org>, "joe.salaiques@lacity.org" <joe.salaiques@lacity.org>, "RAP.Commissioners@LACity.org" <RAP.Commissioners@lacity.org>, "roadblock@wolfpackhustle.com" <roadblock@wolfpackhustle.com>

25-1 | Please keep development out of Mt Hollywood drive / Griffith Park. Our untouched resources
25-2 | are limited enough already. Please provide more frequent Dash Services. Thank you

Daryl Whiting

ARTISTIC ENTERTAINMENT SERVICES

120 N. Aspan Ave. Azusa Ca. 91702

[o] [626.334.9388](tel:626.334.9388) | [f] [626.969.8595](tel:626.969.8595)

1255 La Quinta Dr. Suite 120 Orlando FL 32809

[o] [407.930.1500](tel:407.930.1500) | [f] [407.630.6583](tel:407.630.6583)

www.aescreative.com

--

Comment Letter 25 – Daryl Whiting, Artistic Entertainment Services

Comment Response 25-1

We thank you for your comments regarding the preservation of Griffith Park and this Project, and your personal comments have been noted. Please refer to Comment Response 1-1.

Comment Response 25-2

Comment noted. Please refer to Comment Response 1-2.



Friends of Griffith Park

P.O. Box 27573
Los Angeles, CA 90027-0573
friendsofgriffithpark.org

March 11, 2016

Joe Salaires, Superintendent Griffith Region
Los Angeles Department of Recreation and Parks
4800 Griffith Park Drive
Los Angeles, CA 90027

Re: Comments, Griffith Park Circulation and Parking Enhancement Plan

Dear Mr. Salaires,

Friends of Griffith Park (FoGP) appreciates the attention the Department of Recreation and Parks has put forth to solve the serious traffic issues in the general Griffith Observatory area and the consequent adverse environmental impacts from this explosion of visitors. We also applaud community discussions and outreach during the planning process.

Our numbered MND comments follow:

1. Certain details and "Goals and Objectives" (page 7) of the plan have been abandoned per official notifications by the lead agency at public meetings. These include: a) no shuttles will operate on Mt. Hollywood Drive, and b) pay parking area on Western Canyon Road will extend downhill only to the switchback, well north of One-mile Tree, and no parking will begin at the end of the pay parking zone, extending the entire distance to Section 9 parking lot.

We support these adjustments to the plan and expect the final MND to reflect these changes. Not having shuttles operating on Mt. Hollywood Drive keeps it available for the extensive safe recreational usage it currently offers. Keeping Mount Hollywood Drive closed to all but emergency and maintenance vehicles was the unanimous recommendation by the Master Plan Working Group and was strongly supported by the public. It is also the spirit of the plan "A Vision for Griffith Park" adopted by the City. Adjusting the pay parking zone on Western Canyon Road will help toward reducing habitat impacts at sensitive areas adjacent to that portion of the road.

2. The increase in park visitation and resultant impacts began to occur several years ago, as mitigating measures were taken in surrounding residential areas to alleviate problems. Deliberate actions were taken to relocate tourist traffic to the project location with numerous measures to lessen residential impacts, including closures, signage, patrols, and parking restrictions in nearby residential areas.

While the "project" states only three primary components (page 16, Project Description), a more significant component is the relocation of volumes of tourists seeking views of the Hollywood Sign from residential areas to the project area. Therefore, the MND comes to the public late and

obscures what the project really is. These actions produced a level of public visitation enormously beyond Griffith Park's organic increase in visitation and popularity. Improvements for multi-modal circulation and introduction of shuttles (page 16, Project Description) are important measures which we support. However, they could be better described as mitigating measures for a project, than components of the project itself. Dealing with the impacts of the true project, the shifting of tourist traffic into the park, comes late and is overdue.

For this reason, "incremental increase" of impacts for which projects under CEQA are held responsible clearly must back-date to the time actions were first taken to specifically bring tourists and Hollywood Sign seekers to the project area. Adverse environmental impacts in the project area have occurred already as a result of an unprecedented increase in visitation. This is especially important since the MND predicts that "Overall visitation to the project area is not anticipated to increase." (page 49, 5.4.2)

3) Information on pages 16 and 80 is in direct conflict. Page 16 mentions an existing view point on Mt. Hollywood Drive, and page 80 says there is currently no established view points along Mt. Hollywood Drive.

4) We do not support a singular view point or any formalized view point. It is particularly ironic that the Mt. Hollywood Drive view point is elevated above the Observatory as a viewing area. The Observatory viewing site is far better than the one on Mt. Hollywood Drive. Rest rooms are available, it is ADA accessible, and there is already a very large, flat, and safe viewing area. The site could further be enhanced by removing the concrete walls housing trash bins near the rest rooms. These trash bins can be relocated off-site or to the east side of the parking lot, creating even more of a visitor platform. The view from the Observatory is slightly further away from the sign, but at a slightly better angle.

The MND suggests that a formalized view point and photograph location for the Hollywood Sign will reduce traffic and congestion in adjacent hillside neighborhoods. Yet, the MND purports there is no increase in the level of visitation expected.

We do not support any promotion of any view point in Griffith Park. While all of the public has access to Griffith Park, there is no reason to promote one activity over others, or to promote one location over others. Viewing sites outside of the park can provide excellent opportunities, especially for those people who are solely interested in the Hollywood Sign and have little interest in any other park activities. We support a Hollywood Visitor Center and multiple viewing sites on as many tall buildings as possible in Hollywood.

5) While traffic consultants were utilized, there seems to be no stated maximum quantity for vehicles that can reasonably occupy the project area while still providing an acceptable visitor park experience. This is a concern, especially with improved circulation and less parking. Will there simply be more cars just driving through, unable to exit their cars to enjoy the park? If so, the intention of the project has failed, even if more people do arrive by shuttles.

The traffic plan fails to adequately study and deal with traffic volumes and congestion on Los Feliz Blvd, and particularly at its two intersections leading to the project area.

6) Since the proposed plan decreases the number of parking spaces available to private vehicles to roughly half, a significant focus of the traffic plan (and subsequent phases thereof) should be on shuttles from areas outside of the park. We support first easy targets, such as the Metro Station at Vermont and Sunset. However, the more difficult problem is the tourists who have rental cars and want to drive. Parking lots and parking structures must be identified in Hollywood, Los Feliz or other locations where operating shuttles is practical. There is not nearly enough parking capacity within Griffith Park, whether at the Greek or on the east side of the park to accommodate the demand. Caution should be given so that existing park patrons are not infringed upon by taking limited parking space from them.

7) A parking reservation system should be a priority consideration for the near future. A reservation system, besides serving its main purpose, provides an effective way to communicate to tourists that limited parking is available in the park. Otherwise, most park visitors have an expectation of finding a parking space. If visitors are unable to reserve their parking, then they will know that they need to plan ahead and find an outlying parking lot serviced by a shuttle or METRO to visit.

8) Habitat description is very general. No specific features are described such as clay lens areas, ridgelines or rock outcroppings, which lend the habitat more sensitive and vulnerable. Sycamore woodland, contrary to a page 45 statement which suggests it is only confirmed elsewhere in the park, is present within the project area in lower Western Canyon.

9) The MND relies on an inaccurate list, Table 5-2 "Sensitive Plant Species Reported or Have the Potential to Occur," rather than using actual data of species which are present in the project area, which could easily be obtained.

Based upon a professionally-managed Griffith Park Rare Plant Survey and Database (Cooper), the project area has more "single location" flora species than any other location in the entire park, that is, found here and not in any other areas of the park.

There are at least 6 notable "single location" species:

Fritillaria biflora
Scutellaria tuberosa
Silene multinervia
Brickellia nevinii
Collinsia heterophylla
Draba cuneifolia, the only documentation in all of the Santa Monica Mountains

In the rare and endangered Category 1 (CNPS) there are at least 4 species:

Convolvulus simulans
Calochortus caltalinae
Calochortus plummerae
Berberis nevinii

Plus delicate ridgeline species are present in Western Canyon and vulnerable to foot traffic.

Chaenactis artemisiifolia
Chaenactis glabriuscula
Chorizanthe staticoides

10) The MND erroneously claims that Griffith Park follows recommended Best Management Practices (BMPs) to provide protection and safety to wildlife and the natural setting within the park. (page 28). The aftermath of one year of shuttles stopping at the proposed view point on Mt. Hollywood Drive has left ridgelines and rock peaks highly disturbed. The shuttle stops were unsupervised, even though most shuttle riders were tourists. Riders were allowed to climb cliffs, ridges, rock outcrops and trample sensitive habitat. The Pilot Project's impacts were worse, although shorter in duration. While staff was staged at the view point, they were ineffective in controlling visitors going off-trail. So far, traffic cones, barricades, and litter which fell down steep slopes during the pilot nearly one year ago has not been cleaned up.

Not nearly enough mitigation is proposed to protect the project area, including the whole of Western Canyon. Instead, only limited mitigation focuses mostly on the view point, as the MND says, "Park Rangers will discourage trampling of vegetation." Fencing, if necessary, needs to be cautiously considered due to its inappropriateness in a native habitat wilderness area and its impact on aesthetics. While some mitigation is being offered for the current proposed project to protect habitat, recent history of unrestrained destruction of habitat is a better predictor of the future.

New paths along ridgelines leading up to the Observatory have already become thoroughfares over the last few years. Erosion in loose soils is becoming an issue, as well as trash thrown down steep embankments. Habitat is being transformed from native Mediterranean habitat to disturbed habitat, subject to invasive weeds and devoid of its unique native species complex. At the present level of impacts from the new glut of visitors trampling it, Western Canyon is not sustainable as an important ecological area.

We suggest a much higher level of ranger presence be dedicated to all of Western Canyon habitat area, with enforcement of staying on the main trails, by patrol and signage. More details on how mitigation will be executed for all of the project area must come forth, as the MND completely fails in its description of adequate mitigation to bring these impacts to less than significant, considering the sensitivities of the habitat.

11) Section 9 parking lot as a shuttle stop may be problematic, in that it may displace well-established park patrons. It often reaches capacity merely accommodating visitors to Fern Dell and its many picnic areas, as well as Trails Café. We ask that shuttle pick-up at Section 9 be further studied, as it may be ill-advised, considering Vision goals to not displace current park user groups.

12) Wildlife area is described in the context of the Vision, but not in context to the Historic-Cultural Monument where it is clearly defined. Protection is afforded to the wilderness area via the Monument status, as well as the Vision. This important point should be emphasized in the MND.

13) Fern Dell Drive should be included and described as a roadway within the project area, in Table 1-1, Existing Characteristics of the Project Area Roadways.

14) One measure completely missed in the traffic plan was the idea of having a DG walking path from the north end of the Greek parking lot to allow people to walk from essentially the area across from the Bird Sanctuary area on up to the existing sidewalk on the east side of the

Observatory Road. This would take a nominal investment, with hardly any impacts since there is somewhat of a path next to the road already.

15) Miscellaneous Errata:

- Page 7, A Vision for Griffith Park was approved by the City DRP in 2014.
- Page 52, the correct date of inception of the park is 1896.

We look forward to further working with the Department to fine tune the traffic mitigation plan, especially to make detailed plans to protect habitat in the project area.

Sincerely,



Gerry Hans
President

Comment Letter 26 – Gerry Hans, Friends of Griffith Park

Comment Response 26-1

Comment noted, thank you.

Comment Response 26-2

Thank you for your comment. Viewing area enhancement plans for a Hollywood Sign Viewing Area on Mt. Hollywood Drive have been removed from the proposed project and no changes will occur in that area; the project has been adjusted to focus on managing existing traffic issues adjacent to Griffith Observatory. No additional signage, bench installation, grading, or other alterations would take place on Mt. Hollywood Drive. Discussion of these plans and analysis of their impacts have been removed from the Initial Study/Mitigated Negative Declaration (IS/MND) and these documents revised throughout to reflect these changes.

Additionally, the project is clearly defined as a targeted set of parking and transit improvements to address existing congestion in the Park. Per the State Guidelines for implementation of the California Environmental Quality Act (CEQA), the IS/MND is required to compare project impacts against the existing environmental setting, not those associated with past actions. Analysis of environmental impacts cannot be “back-dated” to a prior time period to account for past actions by a variety of entities, but must focus on the impacts of the project as currently proposed. Further, overall visitation to the project area is not anticipated to increase due to implementing the proposed project; as noted in the Project Objectives, the project is intended to manage existing circulation from attendees.

Comment Response 26-3

Comment noted. Page 16 references an existing informal view point located along Mt. Hollywood Drive at the location that was previously proposed for improvement. However, development of a formal Hollywood Sign Viewing Area on Mt. Hollywood Drive have been removed from the project, along with the removal of shuttle route access along this roadway, and so references to these items have been removed from the MND.

Comment Response 26-4

Comment noted. The Mt. Hollywood Drive view point has been dropped from the project. Potential improvements to Griffith Observatory viewpoints are not part of the project, but such recommendations could be conveyed separately to the Park’s Commission. Tall buildings in Hollywood and other sites outside of the Park are not under the control of Department of Recreation and Parks (DRP). Please also refer to Comment Response 26-2 and Comment Response 1-1.

Comment Response 26-5

Comment noted. The project is intended to reduce congestion within the Park through improved parking and traffic management to improve the Park visitor experience. The IS/MND addresses the impacts of the project on congestion within and adjacent to the Park. The project is not projected to increase visitation and would therefore decrease, not

Griffith Park Circulation and Parking Enhancement Plan Response to Comments

increase the number of cars driving through the Park due to improved transit service and parking pricing. The IS/MND addresses congestion related impacts along Los Feliz Boulevard due to possible shifts in traffic patterns over the long term. As stated in Comment Response 11-3, the modified traffic flow to Western Canyon Road would not occur until impacts to the Los Feliz Boulevard intersections and connecting roads can be mitigated in coordination with the Los Angeles Department of Transportation, and the current circulation pattern would remain on Western Canyon Road and Vermont Canyon Road, with the addition of improved DASH service and eventual Park shuttles to minimize congestion in other areas of the Park. Please see Sections 5.10, 5.15 and 5.16 for additional discussion of these matters.

Comment Response 26-6

Comment noted. DRP is aware of tourist related traffic and the proposed project would reduce demand for parking in and around the Observatory through use of parking fees, which would increase turnover of parking spaces. In addition, posting of DASH schedule on METRO website would also incrementally reduce traffic. Further, although use of offsite parking garages and shuttles is outside the scope of this project and DRP authority, Section 2.2.1 has been amended to include coordination with and notification of available and planned transit service for Los Angeles area tourist and hotel organizations. Finally, as the project would reduce demand for parking around the Observatory, it would avoid displacement of existing Park patrons. Please also refer to Comment Response 1-2.

Comment Response 26-7

Thank you for your suggestion. The proposed project does not exclude the possibility for a potential future reservation system. Such policy recommendations have been conveyed to City decision-makers and do not relate directly to the adequacy of the analysis in the IS/MND. Externally, coordination with City public transportation has been integrated into the Project and is also addressed within Comment Response 1-2.

Comment Response 26-8

Comment noted. As noted within the Project Description and Section 5.4, *Biological Resources*, physical project improvements are confined to existing roadways and shoulders, which have been heavily disturbed by existing uses. Implementation of the Project would not directly affect such habitats, and therefore biological resources were addressed in general terms. The existing discussion far exceeds the CEQA compliant level of background information necessary to characterize the project's potential impacts. The Sycamore woodland discrepancy has been remedied as follows: "Sycamore woodland, rocky outcrop, and ruderal habitats are primarily confined to canyons, peaks, and riverbanks located elsewhere in Griffith Park – outside of the project area roadways."

Comment Response 26-9

Thank you for your comment. Several studies have been conducted within the Park, and as noted within the MND, the information developed for Griffith Park's Significant Ecological Area proposal was utilized. Unfortunately, the "Griffith Park Rare Plant Survey and Database" could not be located ("404 Page Not Found!" occurs when attempting to access the report online as of August 8, 2016). However, a reviewed journal article with Daniel S. Cooper's research was located, and species registered with legal status from

this report were integrated into Table 5-2, which included the following species: Brewer's redmaids, Catalina mariposa lily, clay bindweed, large-leaved filaree, southern California black walnut, Humboldt lily, Hubby's phacelia, Cooper's rein-orchid, and the San Gabriel Mountains leather oak. Please see also Comment Response 26-8 above which clarifies that no direct or substantial indirect impacts to biological habitats are anticipated.

Comment Response 26-10

Comment noted. Viewing area enhancement plans for a Hollywood Sign Viewing Area on Mt. Hollywood Drive have been removed from the Project and the Project has been adjusted to more tightly focus on existing traffic issues adjacent to Griffith Observatory. No additional signage, bench installation, grading, or other alterations will take place on Mt. Hollywood Drive. Discussion of these plans and analysis of their impacts have been removed from the Initial Study/Mitigated Negative Declaration (IS/MND) and these documents revised throughout to reflect these changes. Therefore, the project would not increase visitation to this area and no increase in impacts to habitats are anticipated.

Project implementation would ultimately reduce the number of cars currently parking along Western Canyon Road, increase options for public transportation up to the Observatory, and introduce a shuttle service for within the Park boundary, all intended to carry passengers along existing roadways. As noted, the Project would not alter and would likely decrease any ongoing impacts from visitors along Western Canyon, an important ecological area. , The proposed project does not exclude the possibility for potential future heightened ranger presence or additional preventative signage. Such recommendations have been conveyed to City decision-makers.

Comment Response 26-11

Comment noted. This operational concern for the Section 9 parking lot has been addressed within the Project Description through the addition of the following language: "There would be no public shuttle stop at the Section 9 parking lot." Please note that the Park may expand or reduce shuttle service during peak times and special operations.

Comment Response 26-12

Comment noted. Project has been revised to no longer facilitate easier access to the potential viewpoint approximately 0.5 mile the interior of the Park. The project would utilize and make adjustments to the existing, heavily used roadways adjacent to and leading up to Griffith Observatory. The project is not anticipated to significantly affect wildlife.

Comment Response 26-13

Comment noted. Fern Dell Drive, as a continuance of Western Canyon Road, has been included in Table 1-1 as follows: "Western Canyon Road (which becomes Fern Dell Drive outside of the Park boundary)".

Comment Response 26-14

Comment noted. The IS/MND analyzes the project as proposed by DRP, which does not include a new DG pathway. Therefore, the unfunded and conceptual potential walking path project was not considered. Additionally, since no significant impacts were identified,

Griffith Park Circulation and Parking Enhancement Plan
Response to Comments

no additional measures such as anew DG path were considered. The proposed project does not exclude the possibility for a potential future walking path from the north end of the Greek parking lot. Such recommendations have been conveyed to City decision-makers.

Comment Response 26-15

Comments noted. The year of *Vision* adoption was updated to 2014 on page 7, and the date of inception of the Park was updated to 1896 on page 6.



Los Angeles County
Metropolitan Transportation Authority

One Gateway Plaza
Los Angeles, CA 90012-2952

213.922.2000 Tel
metro.net

Metro

July 11, 2016

City of Los Angeles Department of Recreation and Parks
Board of Commissioners
221 N Figueroa St
Los Angeles, CA 90012

RE: GRIFFITH OBSERVATORY CIRCULATION AND PARKING ENHANCEMENT PLAN

Dear Board of Commissioners,

On behalf of Metro, I am pleased to submit this letter of support for the City of Los Angeles Department of Recreation and Parks' plan to make Griffith Park more accessible to the public. Metro has been working along with the City of Los Angeles Department of Transportation and Recreation and Parks staff on a project that will allow for easier and more efficient public transit service into the park.

We are pleased that DASH has made the Metro Red Line Vermont/Sunset Station the official "Observatory" stop and will soon begin providing weekday service. This increases access to Griffith Park for tourists and residents alike. It will be easy and affordable to get to the Griffith Observatory from anywhere in the City seven days a week. Angelenos from all over the City and from every income bracket will have the opportunity to visit the Griffith Observatory, Greek Theater and the many beautiful hiking trails throughout the area, every day of the week for little cost.

As the agency responsible for the continuous improvement of an efficient and effective transportation system for Los Angeles County, including all modes, Metro supports more access into the park for all people. These goals align with Metro's mission and commitment to excellence in service and support, and our interest in increasing the use of transit and incentivizing transit use through TAP card machines. Metro has committed to helping promote weekday service through a train announcement at the Metro Red Line Vermont/Sunset Station. We will also have posters in the Red Line stations, floor decals and elevators decals that advertise and guide visitors to the DASH Observatory stop, beginning July 2016.

The Griffith Observatory Circulation and Parking Enhancement Plan will increase park accessibility for those who rely on walking, bicycling, buses and trains for their daily trips and provides all Angelenos with much needed park access. Moreover, more people riding buses and trains means fewer cars in the park, less congestion and improved air quality which will benefit to the community as a whole.

If you have any questions, please feel free to contact me.

Sincerely,

Patricia Soto
Director, Community Relations
City of Los Angeles & Central Area

OFFICERS:

PRESIDENT Susan Swan
 VICE-PRESIDENT George Skarpelos
 TREASURER Tom Meredith
 SECRETARY Chona Galvez



HOLLYWOOD UNITED NEIGHBORHOOD COUNCIL
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Greg Morris	Anji Williams
	Cyndy Williams

August 17th, 2016

Re: Griffith Observatory Circulation and Parking Enhancement Plan (Initial Study and Mitigated Negative Declaration)

To whom it may concern:

Griffith Park is the largest municipal park and urban wilderness area in the United States with over 4300 acres of natural terrain, parkland, and picnic areas. It is also designated a Historic Cultural Monument (#942 in 2009), a recognition that the preservation of limited natural park space (i.e. open space and wilderness areas) is of primary interest to Los Angeles residents.

Conservatively, over 10 million people visit Griffith Park annually. The challenge is in dealing with that love of both the open space and the built, including the Griffith Observatory, itself a huge and popular draw, and also a Historic Cultural Monument (#168, 1976).

Access to the Griffith Observatory is limited and not easily modified or improved due to the difficult terrain on the west, and the built environment on the east. Access to the Griffith Observatory is also solely via Los Feliz Boulevard, which bears the brunt of the ensuing traffic jams. This also constitutes a clear public safety risk as that access is blocked by eager visitors unaware of the very limited parking.

We find that the Griffith Observatory Circulation and Parking Enhancement Plan straddles that fine line of safety vs public access through a balanced method of re-aligning the traffic flow along Western Canyon Road on the west and developing the East and West Observatory Roads as a one-way loop on the east. The installation of pay stations for parking at the Observatory and the use of that income to increase the number and frequency of the Dash buses will only further benefit the greater public, and encourage tourism, which is always good for Los Angeles at large.

While clearly intersections on Los Feliz Boulevard are still severely impacted, we will continue to push for enhancements from our Council Member for Council District 4, David Ryu, and from the Department of Transportation. Clearly coordinated traffic signals, left turn arrows, and other measures are needed to ensure adequate access and public safety. Those issues, however, lie outside the purview of the Department of Recreation and Parks, and we recognize those limitations.

In voicing our support for the Griffith Observatory Circulation and Parking Enhancement Plan (Initial Study and Mitigated Negative Declaration) we want to thank Joe Salaces, Superintendent of Recreation and Parks Operations for the Griffith Park region (and everyone with the Department of Recreation and Parks) for their commitment to ensure both safe access to the Park and their dedication to ensuring that the urban wilderness factor is protected.

Sincerely,

Susan Swan
 President*

George Skarpelos
 Vice President*

*signed electronically

CITY OF LOS ANGELES
CALIFORNIA

Seleta J. Reynolds
GENERAL MANAGER



ERIC GARCETTI
MAYOR

DEPARTMENT OF TRANSPORTATION
100 South Main Street, 10th Floor
Los Angeles, California 90012
(213) 972-8470
FAX (213) 972-8410

August 3, 2016

Board of Commissioners
Department of Recreation and Parks
221 North Figueroa Street
Los Angeles, California 90012

Subject: **GRIFFITH OBSERVATORY CIRCULATION AND PARKING ENHANCEMENT PLAN**

Dear Board of Commissioners:

On behalf of the City of Los Angeles Department of Transportation (LADOT), I am pleased to submit this letter of support for the City of Los Angeles Department of Recreation and Parks' plan to make Griffith Park more accessible to the public. LADOT has been working with the Department of Recreation and Parks staff on increasing bus service and frequency from the Metro Red Line Station to the Griffith Observatory.

LADOT's DASH also worked with Metro at the Red Line Vermont/Sunset Station as the official "Observatory" stop and will possibly provide weekday service. This increases access to Griffith Park for tourists and residents alike. DASH provides an easy and affordable transportation option to get to the Griffith Observatory. The Metro Red Line Station stop allows Angelenos from all over the City and from every income bracket an opportunity to visit the Griffith Observatory, Greek Theater and the many beautiful hiking trails throughout the area.

LADOT supports more access into the park for all people. These goals align with LADOT's Great Streets for Los Angeles Strategic Plan goals and strategies. The Griffith Observatory Circulation and Parking Enhancement Plan will increase park accessibility for those who rely on walking, bicycling, buses and trains for their daily trips and provides all Angelenos with much needed park access. LADOT's DASH service has contributed to reducing traffic congestion and improving air quality by providing greater alternative travel options to the community as a whole.

Sincerely,


Corinne Ralph
Chief of Transit Programs

**BOARD OF FIRE
COMMISSIONERS**

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**CITY OF
LOS ANGELES**
CALIFORNIA



ERIC GARCETTI
MAYOR

FIRE DEPARTMENT

RALPH M. TERRAZAS
FIRE CHIEF

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LOS ANGELES, CA 90012

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FAX: (213) 978-3815

[HTTP://WWW.LAFD.ORG](http://www.lafd.org)

July 29, 2016

Los Angeles City Recreation and Parks Department
Office of Board of Commissioners
P.O. Box 86328
Los Angeles, CA 90086-0328

Dear Commission Staff:

Griffith Park Circulation and Parking Enhancement Plan

The Los Angeles Fire Department conducted a review of the Griffith Park Circulation and Parking Enhancement Plan as requested by staff from the Department of Recreation and Parks. This review focused on any impacts that would compromise public safety from both a code enforcement and operational response perspective.

The Los Angeles Fire Department has no objection to the proposed change in traffic flow, or the inclusion of angled parking spaces on East and West Observatory Roads. It has been determined that there would be no impact that would compromise public safety associated with the plan.

Sincerely,

RALPH M. TERRAZAS
Fire Chief

Charles S. Butler, Deputy Chief
Operations West Bureau



July 20, 2016

Ms. Sylvia Patsouras
President
Board of Recreation & Parks
City of Los Angeles
221 N. Figueroa Street
Los Angeles, CA 90012

Dear President Patsouras:

On behalf of the Hollywood Chamber of Commerce, I am writing to express our enthusiastic support for the proposal to establish daily DASH service between the Sunset/Vermont Metro Station and the Griffith Park Observatory that is part of the Griffith Park Mobility Plan.

We have attended several of the hearings related to the plan, and know that feelings run high in the neighborhoods surrounding the park about the congestion created by visitors to the park. The addition of a daily link between the subway and Griffith Park is a positive step that will provide visitors with a viable alternative to driving their own vehicles. Further, having the Sunset and Vermont Metro Station branded as the "Griffith Observatory" station will provide greater awareness for riders of the mass transit link to the park.

We believe that this is a "win-win" opportunity that will benefit both visitors to the park and the community and urge you to move forward with this plan.

Sincerely,

A handwritten signature in black ink that reads "Leron Gubler". The signature is written in a cursive style with a large, sweeping "L" and "G".

Leron Gubler
President & CEO

Since 1921
Promoting and enhancing the business, cultural and
civic well being of the greater Hollywood community



July 29, 2015

Attn.: Tracy James
City of Los Angeles
Department of Recreation and Parks
221 N. Figueroa Street
Los Angeles, CA 90012

Dear Tracy:

The Board of Directors of the Lake Hollywood Homeowners' Association would like to express our support for the Griffith Observatory Circulation and Parking Enhancement Plan. Because this plan will divert some of the tourist traffic away from the unofficial "vista" Hollywood sign viewing site that is adjacent to our neighborhood, we feel the plan will benefit our community.

Please contact me if you have any questions.

Best regards,

David Benz, Vice President
Lake Hollywood Homeowners Association
david@vaughanbenz.com
Mobile 213 453 3661



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August 1, 2016

Ms. Sylvia Patsaouras
President
Board of Recreation & Parks
City of Los Angeles
221 North Figueroa Street, Suite 300
Los Angeles, CA 90012

RE: Griffith Observatory Circulation and Parking Enhancement Plan

Dear President Patsaouras:

As a trustee on the Hollywood Sign Trust and on behalf of the Hollywood Sign Trust, I am writing to express our support for the proposed "Griffith Observatory Circulation and Parking Enhancement Plan". I have attended several hearings related to the plan and understand the sensitivity local residents have to traffic congestion in the area.

The Hollywood Sign is a tourist attraction and we appreciate the efforts to create accessibility from hot spots such as Hollywood to the park for the ease, low cost and a hassle free way to visit the park and see the Sign. The collaboration with METRO and LADOT is a proper use of resources to address mobility on our city streets and within the park.

We believe that this is a "win-win" opportunity that will benefit both visitors to the park and the community and urge you to move forward with this plan.

Sincerely,

NAI Capital, Inc.

A handwritten signature in black ink that reads 'Marty Shelton'.

Marty Shelton
Vice President
(310) 440-8500

mls1186.doc



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LOS FELIZ NEIGHBORHOOD COUNCIL
"Your Neighborhood. Your Voice. Your Council"



CERTIFIED COUNCIL
#35

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July 20, 2016

Mr. Michael A. Shull, General Manager
Los Angeles Department of Recreation and Parks
Via Email: Michael.Shull@lacity.org

Re: Griffith Observatory Circulation and
Parking Enhancement Plan

Dear Mr. Shull:

The Los Feliz Neighborhood Council writes to offer our support for the Griffith Observatory Circulation and Parking Enhancement Plan.

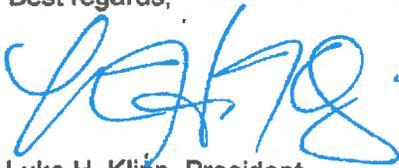
The largest urban park in the country, containing some of our region's most-visited tourist destinations, Griffith Park is accessible almost entirely only by driving through Los Feliz. As LA continues to see record numbers of visitors every year, our neighborhood is feeling this change acutely, with our otherwise quiet residential streets now regularly backed up for blocks by cars attempting to enter and exit Griffith Park. Further, we have seen first-hand the difficulty for cars trying to move and park in Griffith Park.

We are grateful to Mr. Joe Salaices for his efforts to tackle this vexing challenge. No solution is perfect; however, Mr. Salaices has not only offered possible solutions, he has also listened to and incorporated concerns from the community along the way. As a result, Griffith Park is now poised to provide substantially improved access via public transit without unnecessarily closing park roads to private traffic and while still maintaining one of the park's most popular hiking and biking trails. Mr. Salaices heard our community's concerns around the proposed change to traffic flow along Western Canyon Road, and the Plan now keeps this important access road as a two-way street. Further, Mr. Salaices heard our community's concerns around motorized vehicles along Mt. Hollywood Drive, which currently is accessible only to people walking or biking, and the Plan now keeps this path closed to traffic.

By utilizing new parking revenues to provide substantially-improved transit connectivity to Griffith Park, the Plan provides Angelenos and the myriad tourists who visit Griffith Park every day with a reliable, useful alternative to driving through our neighborhoods. We do request as a condition of our support that, in order to be a useful alternative to driving, the new DASH service operate on 15-20 minute intervals and that it have hours of operation covering the entirety of the Observatory's operating hours, at a minimum.

No solution is perfect, and we expect that there will still need to be additional efforts to provide improved access to Griffith Observatory and the Park, but this is a strong first step, and we support it. The Los Feliz Neighborhood Council approved this letter by a unanimous vote in support.

Best regards,



Luke H. Klipp, President
Los Feliz Neighborhood Council

CC: Hon. David Ryu, Councilmember, District 4
Catherine Landers, District Representative, City Council District 4
Adam Miller, District Representative, City Council District 4
Joe Salaices, Superintendent, Griffith Park
Sylvia Patsouras, President, Recreation and Parks Commission