

3.10 PUBLIC SERVICES

As a result of the Initial Study,¹ the City of Pasadena determined that the Arroyo Seco Master Plan Project (proposed project) had the potential to result in impacts to public services. Therefore, this issue was carried forward for detailed analysis in this Master Environmental Impact Report (Master EIR). This analysis was undertaken to identify opportunities to avoid, reduce, or otherwise mitigate potential significant impacts to the proposed project to public services. This analysis considers impacts that could occur from all phases of the proposed project in relation to public services, including construction activities and operation of the proposed project.

The analysis of public services includes a description of the regulatory framework that guides the decision-making process, existing conditions of the proposed project area, thresholds for determining if the proposed project will result in significant impacts, anticipated impacts, mitigation measures, and level of significance after mitigation.

3.10.1 Regulatory Framework

CITY OF PASADENA

FEDERAL

¹ City of Pasadena, 2000. *Initial Study Arroyo Seco Mater Plan Project*. Prepared by: Sapphos Environmental, Inc., 133 Martin Alley, Pasadena, CA 91105. Contact: Department of Planning and Permitting, 175 North Garfield, Pasadena, CA 91109.

Elements of the Arroyo Seco Master Plan Project could potentially be funded by federal grant monies. The National Environmental Policy Act (NEPA) and its supporting federal regulations establish certain requirements that must be adhered to for any project "...financed, assisted, conducted or approved by a federal agency...." In making a decision on the issuance of federal grant monies for elements of the Arroyo Seco Master Plan Project, the federally designated lead agency pursuant to NEPA is required to "...determine whether the proposed action may significantly affect the quality of the human environment." A NEPA document may be needed for the proposed project or the EIR may be accepted as the NEPA document at the discretion of the NEPA lead agent

The City of Pasadena Comprehensive General Plan,² Public Facilities Element

Public Safety Element provides for the delivery of a high level of public services to maintain or improve the city's urban environment, raising the quality of life for its residents. Development and operation of the proposed project would be subject to the requirements of this element of the General Plan.

² City of Pasadena, Planning Division, 1994. *City of Pasadena Comprehensive General Plan*. Contact: Community Planning Section, 175 North Garfield Avenue, Pasadena, CA 91109-7215.

The City of Pasadena Comprehensive General Plan,³ Land Use Element

Land Use Element states that economic vitality will be promoted to provide jobs, services, revenue, and opportunities. Pasadena's quality of life depends in part on services provided by the city. The city addresses not only the need for health and safety but also the desire for well-kept neighborhoods and for services such as maintaining the library and providing recreation programs. Development and operation of the proposed project could be subject to the requirements of this element of the General Plan.

The City of Pasadena Comprehensive General Plan,⁴ Cultural and Recreational Element

The Cultural and Recreational Element is intended to serve as a mechanism for integrating these resources to provide better facilities and improved services to the public related to the arts and recreation. The goal of the element is to provide a wide range of recreational facilities and services as a means of improving the quality of life for all Pasadena residents. Development and operation of the proposed project could be subject to the requirements of this element of the General Plan.

The City of Pasadena Comprehensive General Plan,⁵ Open Space Element

The Open Space Element states that public parkland shall be protected from non-recreational uses; any loss of parkland through governmental action shall be replaced in kind. Development and operation of the proposed project could be subject to the requirements of this element of the General Plan.

3.10.2 Existing Conditions

³ Ibid.

⁴ Ibid.

⁵ Ibid.

Fire Protection Services

The City of Pasadena Fire Department (PFD) provides fire prevention, fire suppression, and life safety services to the Hahamongna Watershed Park (HWP), the Central Arroyo Seco, and the Lower Arroyo Seco. Currently, the PFD has eight fire stations as shown in Table 3.10-1, *Fire Stations in the City of Pasadena*. The amount of service equipment and the staffing levels at each station are also depicted in Table 3.10-1. The locations of these fire stations are depicted on Figure 3.10.2-1, *City of Pasadena Fire Stations in the Project Vicinity*. Fire Station No. 38, located less than 0.25 mile west of the Central Arroyo Seco, will continue to be the primary emergency responder for the

HWP and the Central Arroyo Seco. Fire Station No. 39, located approximately 0.75 mile west of the Lower Arroyo Seco, will continue to be the primary emergency responder for the Lower Arroyo Seco. The fire stations operated by the PFD currently maintain an average emergency response time of less than 4 minutes.⁶ Fire station locations, staffing, and equipment are listed in the table below.

**TABLE 3.10-1
FIRE STATIONS IN THE CITY OF PASADENA**

STATION	LOCATION	EQUIPMENT	STAFFING
No. 31	135 S. Fair Oaks	1 Engine Company	10
		1 Truck Company	
		1 Paramedic	
No. 32	2424 E. Villa St.	1 Engine Company	10
		1 Truck Company	
		1 Paramedic	

⁶ Joe Nester, 11 February 2002. *Personal Communication*. Fire Marshall, City of Pasadena Fire Department.

No. 33	515 N. Lake St.	1 Engine Company	6
		1 Paramedic	
No. 34	1138 E. Del Mar Blvd.	1 Engine Company	5
No. 36	1140 N. Fair Oaks	1 Engine Company	6
		1 Paramedic	
No. 37	3430 E. Foothill Blvd.	1 Engine Company	4
		1 Command Vehicle	
No. 38	1150 Linda Vista	1 Engine Company	4
No. 39	50 Avenue 64	1 Engine Company	4

Police Protection Services

The City of Pasadena Police Department provides police protection services and traffic enforcement services to the HWP, the Central Arroyo Seco, and the Lower Arroyo Seco. The Police Department (207 N. Garfield Avenue, Pasadena, CA 91101) currently has 236 sworn officers, 119 non-sworn personnel, and maintains an average emergency response time of 3 to 5 minutes.⁷

Schools

The project area serves as an extended recreational, educational, and cultural venue for area residents, thus having a positive impact on students in both the existing private and public school systems (Figure 3.10.2-2, *Schools in the Project Vicinity*). HWP has nine schools located within approximately 0.5 mile.⁸ The nearest school is La Cañada High School, located adjacent to the western boundary near Oak Grove Park.

⁷ Douglas Law, 14 January 2002. *Personal Communication*. Commander, Pasadena Police Department.

⁸ Thomas Bros. Maps, 2000. *The Thomas Guide: Los Angeles and Orange Counties*. Los Angeles, CA: Thomas Bros. Maps & Books.

Flintridge Prep School, Edison Elementary, St. Francis High School, Franklin Elementary, Mount Saint Joseph Elementary School, Flintridge Sacred Heart Academy, Jackson Elementary, and John Muir High School are located between approximately 0.25 to 0.5 mile from the boundary of HWP. The Central Arroyo Seco has three schools located within approximately 0.75 mile.⁹ The nearest school is Chandler Elementary, located adjacent to the southeastern corner of the Central Arroyo Seco. Linda Vista Elementary and Cleveland Elementary are located approximately 0.5 and 0.75 mile, respectively, from the Central Arroyo Seco. The Lower Arroyo Seco has one school within 0.5 mile of the park.¹⁰ Mayfield High School is located approximately 0.25 mile from the eastern boundary of the Lower Arroyo Seco.

Parks

The project area serves as an extended recreational, educational, and cultural venue for area residents, thus having a positive impact on residents in Pasadena and other nearby and regional communities (Figure 3.10.2-3, *Parks in the Project Vicinity*). Hahamongna Watershed Park has two parks located within 1 mile.¹¹ Loma Alta Park and Charles White Park are located approximately 0.5 to the northeast and 1 mile to the east, respectively, from HWP. The Central Arroyo Seco has three parks located within 1 mile.¹² Brenner Park is approximately 0.5 mile to the east, and Jackie Robinson Park and La Pintoresca Park are approximately 1 mile to the east of the Central Arroyo Seco. The Lower Arroyo Seco has three parks located within 1 mile.¹³ Defenders Park, Pasadena Central Park, and Singer Park are located approximately 0.25 mile, 0.5 mile, and 1 mile, respectively, to the east of the Lower Arroyo Seco.

⁹ Ibid.

¹⁰ Ibid.

¹¹ Ibid.

¹² Ibid.

¹³ Ibid.

Other Public Facilities

The City of Pasadena Department of Public Works and Transportation provides public facility maintenance, landscape maintenance, public transportation, and park operation services to all the public facilities within the City of Pasadena, including the Hahamongna Watershed Park, the Central Arroyo Seco, and the Lower Arroyo Seco. Huntington Memorial Hospital is located approximately 0.75 mile to the east of the Lower Arroyo Seco.¹⁴ Ambassador Auditorium, the Norton Simon Museum, and the Pacific Asia Museum are located approximately 0.5 mile, 0.25 mile, and 1.5 miles, respectively, east of the intersection of the Central and Lower Arroyo Seco near Colorado Boulevard. Four libraries are located within 2 miles of the proposed project area.¹⁵ The nearest is the Linda Vista Library, located approximately 0.25 mile west of the Central Arroyo Seco near Lida Street. La Pintoresca Library is located approximately 1-mile east of the Central Arroyo Seco; Pasadena Main Public Library is located approximately 1.5 miles west of the intersection of the Central and Lower Arroyo Seco; and San Rafael Library is located approximately 0.5 mile east of the Lower Arroyo Seco. The Art Center College of Design is located approximately 0.75 of a mile east of the Central Arroyo Seco near Lida Street.¹⁶ One golf course is located within 2 miles of the proposed project area, excluding the Brookside Golf Course, which resides within the boundaries of the Central Arroyo Seco.¹⁷ Annadale Golf Course is less than 0.25 of a mile at its nearest point to the proposed project area, and is immediately bounded by San Rafael Avenue to the east and Interstate 210 to the south. There are no additional public facilities within 2 miles of the proposed project area, such as postal offices and airports.

¹⁴ Ibid.

¹⁵ Ibid.

¹⁶ Ibid.

¹⁷ Ibid.

Hahamongna Watershed Park

The HWP lies at the foot of the San Gabriel Mountains and includes Oak Grove Park, Devil's Gate Dam, Johnson Field, equestrian staging areas, multi-use trails, water conservation spreading basins, asphalt-paved parking areas, various maintenance buildings, and public restrooms.

Central Arroyo Seco

The Central Arroyo Seco contains the Rose Bowl, the Rose Bowl Aquatic Center, Jackie Robinson Baseball Field, tennis courts, Brookside Golf Course and Clubhouse, multi-use trails, equestrian loop, multi-purpose fields, Rosemont Pavilion, an amphitheater, Brookside Park, and associated asphalt-paved parking.

Lower Arroyo Seco

The Lower Arroyo Seco contains a natural park, fly-casting pond and clubhouse, archery range and clubhouse, and multi-use trails for walking, jogging, cycling, and equestrian use.

Rose Bowl Use Plan

The Rose Bowl Operating Company (RBOC) has recommended that the City Council approve a Rose Bowl Use Plan¹⁸ that would allow 25 major events, or displacement events, to be permitted annually. The definition of a major event is an event that has a minimum of 20,000 attendees.

Design Guidelines

¹⁸ City of Pasadena, 14 August 2000. Agenda Report to the City Council: *Rose Bowl Use Plan from Rose Bowl Operating Company*. Contact: 100 N. Garfield Avenue, Pasadena, CA 91109.

The Arroyo Seco Master Plan Design Guidelines will establish standards of signage at entrances throughout the park.

3.10.3 Significance Thresholds

The City of Pasadena considers a project to have a significant impact on public services if the project would result in either of the following:

- substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities
- the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impact, to maintain acceptable service ratios, response times, or other performance objectives established for any of the following public services:
 - a. fire protection
 - b. police protection
 - c. schools
 - d. parks
 - e. other public facilities

3.10.4 Impact Analysis

In general, implementation of the proposed project would temporarily impact fire and police protective and emergency services due to construction activities in areas of ingress and egress to the Arroyo Seco Park. However, because construction activities would be temporary in nature, these impacts would not have a long-term effect.

Implementation of the proposed project may have a cumulative effect on police protective and emergency services as other proposed specific plans within the City are approved and implemented, thus requiring mitigation measures to reduce significant impacts to below the level of significance.

3.10.4.1 Hahamongna Watershed Park

3.10.4.1.1 Significant Impacts

The proposed project includes the construction and improvement of amenities such as soccer fields, multi-use fields, two lakes, expanded equestrian facilities, restrooms, and parking areas. Consequently, police protection, fire protection, and paramedic services would be impacted due to the potentially significant increase in park attendees, requiring mitigation measures to reduce the impact to below the level of significance.

The City of Pasadena Department of Public Works and Transportation provides public facility maintenance, landscape maintenance, public transportation, and park operation services to the Hahamongna Watershed Park. Due to the increase in facilities and areas that would require maintenance, and an anticipated increase in general park attendance, the services provided by this department would be impacted, requiring mitigation measures to reduce the impacts to below the level of significance.

3.10.4.1.2 Issues Found Not to Be Significant

Implementation of the proposed project is expected to result in a less than significant impact on schools in the surrounding area and in the City of Pasadena. The proposed project would continue to serve as an extended recreational, educational, and cultural venue for area residents, thus having a positive impact on students in both the existing public and private school systems.

Implementation of the proposed project would not have impacts on other parks in the area. The proposed project would expand and improve existing active and passive recreational facilities in the proposed project *area*, providing facilities to accommodate additional visitors to the area.

3.10.4.2 Central Arroyo Seco

3.10.4.2.1 Significant Impacts

The proposed project includes the construction or improvement of play areas, parking areas, picnic facilities, restrooms, outdoor stages, multi-use trails, multi-use fields, and roadway improvements in the Central Arroyo Seco that would result in a significant increase in park attendance. Consequently, implementation of the proposed project would result in significant impacts to the existing levels of fire protection, paramedic service, and police protection services, requiring mitigation measures to reduce the impacts to below the level of significance.

The City of Pasadena Department of Public Works and Transportation provide public facility maintenance, landscape maintenance, public transportation, and park operation services to the Central Arroyo Seco. Due to the increase in facilities, number of landscape areas to maintain, and general park attendance, the existing service capability of this department would be impacted, requiring mitigation measures to reduce the impacts to below the level of significance.

3.10.4.2.2 Issues Found Not to Be Significant

Implementation of the proposed project would not result in significant impacts to local schools or parks.

3.10.4.3 Lower Arroyo Seco

3.10.4.3.1 Significant Impacts

The proposed project includes construction of restroom facilities, a pedestrian bridge, an information kiosk, and a south entrance to the park. The proposed project also includes improvements to the La Casitas Del Arroyo meeting hall grounds, multi-use trails, ingress and egress areas, picnic facilities, parking areas, hillside trails, landscaping, and archery areas. It is anticipated that implementation of the proposed project would result in a significant increase in park attendance, resulting in impacts to the existing levels of fire protection, paramedic service, and police protection services. These impacts would require mitigation measures to reduce the impacts to below the level of significance.

The City of Pasadena Department of Public Works and Transportation provide public facility maintenance, landscape maintenance, public transportation, and park operation services to the Lower Arroyo Seco. Due to the increase in facilities and landscape areas to maintain and an anticipated increase in general park attendance, the existing service capability of this department would be impacted, requiring mitigation measures to reduce the impacts to below the level of significance.

3.10.4.3.2 Issues Found Not to Be Significant

Implementation of the proposed project would not result in significant impacts to local schools or parks.

3.10.4.4 Rose Bowl Use Plan

3.10.4.4.1 Significant Impacts

The proposed project includes a Rose Bowl Use Plan¹⁹ that would result in the increase of major events held in the Rose Bowl. The definition of a major event is an event that has a minimum of 20,000 attendees. With the exception of 1994, there have been no more than 14 major events in any year. The increase in the annual number of major events held at the Rose Bowl would result in significant impacts to the existing levels of fire protection, paramedic service, and police protection services, requiring mitigation measures to reduce the impacts to below the level of significance.

The City of Pasadena Department of Public Works and Transportation provides public facility maintenance, public transportation, and park operation services to the Central Arroyo Seco, which includes the Rose Bowl stadium. Due to the increase in annual Rose Bowl attendance, which would necessitate increased operation and maintenance activities, the existing service capability of this department would be impacted,

¹⁹ City of Pasadena, 2000.

requiring mitigation measures to reduce the impacts to below the level of significance.

3.10.4.4.2 Issues Found Not to Be Significant

Implementation of the Rose Bowl Use Plan²⁰ portion of the proposed project would not result in significant impacts to local schools or parks.

3.10.4.5 Design Guidelines

The Design Guidelines would establish standards of signage at entrances throughout the park. Additionally, the proposed project includes plans for vehicular and pedestrian signage at all entrances to the Upper, Central, and Lower Arroyo Seco Park. The Design Guidelines do not include elements that would result in significant impacts to public services.

²⁰ Ibid.

3.10.5 Mitigation Measures

Measure Public Services – 1

The short-term construction impacts related to the developments and improvements delineated in the proposed project are self-mitigating. However, temporary emergency response and evacuation plans shall be established in concert with construction schedules and be provided to fire, police, and park security services.

Measure Public Services – 2

Additional sworn and non-sworn officers shall be acquired to provide protection services commensurate with the increase in park attendees.

Measure Public Services – 3

All construction and improvements shall be done in accordance with existing fire code and regulations, including the design and construction of fuel modification zones.

Measure Public Services – 4

Emergency response and evacuation plans shall be established for the Hahamongna Watershed Park, Central Arroyo Seco, and Lower Arroyo Seco Master Plan areas in accordance with the City of Pasadena Fire Department, Police Department, and Department of Public Works and Transportation.

Measure Public Services – 5

Ingress, egress, bridges, and roadways constructed or improved as implemented by the proposed project shall be designed in compliance with Pasadena Fire Department access requirements.

3.10.6 Level of Significance after Mitigation

Incorporation of mitigation Measures Public Services 1 through 5 will reduce the impacts related to public services to below the level of significance.