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Less Than Significant Impact

No Impact

During drought conditions, the project must comply with the Water Shortage Procedures Ordinance (Chapter 13 of the Pasadena Municipal Code) the project shall only consume 90% of expected consumption. To ensure compliance with this ordinance, the applicant shall submit a water conservation plan limiting the project's water consumption to 90% of expected consumption. This plan shall be submitted to and approved by the City's Water and Power Department and the Building Division prior to the issuance of a building permit. The applicant's irrigation and plumbing plans shall comply with the approved water conservation plan.

C.	Substantially alter the existing of the course of a stream or rive on-or off-site? ()				
				\boxtimes	
approxidevelop significate area co Water Regulat Division permit.	The Art Center project site is imately 95% of the site. Similar to ment will cover approximately antly increase the amount of surfaces. Mitigation Plan (SUSMP) in contions. The SUSMP requirement and both the Public Works an This plan requires that the petthe estimated pre-development residuals.	o the existing cond 90% of the site. ace paving and will. The applicant is appliance with the ts will be submitted d Transportation [eak post-development]	dition, the proposed Therefore, development of the therefore not sign or required to development of the review Departments, befo	d new building and elopment of the sinificantly reduce the lop a Standard Urban Run and approval of the the issuance of	hardscape ite will not amount of ban Storm off Control ne Building a building
towards shall su Departr	ainage of surface water from the the City's existing streets, flood ibmit a site drainage plan for rement prior to the issuance of a lesion, approval and implementation	I control channels, view and approval building permit. E	storm drains and by the Building D Due to the existing	catch basins. The Division and the Pu building regulation	e applicant blic Works ns and the
to Hydro addition future d will be s	posed code amendment to allow plogy or Water Quality. However al uses ("Colleges- traditional caevelopment are, at this time, too subject to City regulations and Cauality related impacts.	, since there are cl ampus setting" an speculative to eval	urrently no plans to d "dormitories"), th uate. However, an	o develop any of the ne specific impacts y future developme	e proposed of such a ent projects
d.	Substantially alter the existing of the course of a stream or rive manner, which would result in flo	er, or substantially i	ncrease the rate of		
				\boxtimes	

WHY? The existing drainage pattern of the area will not be altered, nor will the project substantially increase the rate or amount of surface runoff that would result in flooding on- or off-site. If drainage patterns are altered, the applicant shall provide an approved method of controlling storm water runoff. Approval shall

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Less Than Significant Impact

Date Prepared: 10/20/05

No Impact

be made by the Planning and Development Department and the Department of Public Works prior to issuance of a grading or building permit for this site.

If the proposed improvement drains to the driveway, the applicant shall construct a non-sump grate drain in the driveway at the back of the sidewalk. This drain shall discharge to the street at an approved angle in a cast iron curb drain or an approved curb outlet.

The City of Pasadena contains two streams the Arroyo Seco and Eaton Creek, the project is not located near either stream. The project will not substantially alter the course of these streams or any ravines or gullies on the site.

e. Create or contribute runoff water, which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? ()						
				\boxtimes		
WHY?	The project site is adequately se	erved by existing s	tormwater drain	age systems.		
to Hydr additior future d will be	oposed code amendment to allow rology or Water Quality. However all uses ("Colleges-traditional development are, at this time, to subject to City regulations and Quality related impacts.	er, since there are campus setting" a o speculative to ev	e currently no pla and "dormitories valuate. Howeve	ans to develop and b"), the specific in er, any future deve	y of the proposed npacts of such a elopment projects	
f.	Otherwise substantially degra	de water quality?	()			
				\boxtimes		
be con	The project will not substantially trolled during construction usions materials that would be diswater, sewer and storm drain s	ing required Best sturbed during co	Management nstruction. The	Practices. There project will be	e are no known connected to the	
g.	Place housing within a 100 Boundary or Flood Insurance adopted Safety Element of the	Rate Map or dam	inundation area	as shown in the	City of Pasadena	
					\boxtimes	
WHY? According to the Dam Failure Inundation Map, Plate 3-1, of the adopted 2002 Safety Element of the City's adopted General Plan, the project (and Specific Plan area) is not located in a dam inundation area.						
h.	Place within a 100-year flood (hazard area struct	ures, which wou	ld impede or redii	rect flood flows?	

	Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less Than Significant Impact	No Impact
				\boxtimes
WHY? The entire City of Pasadena is map Community Number 065050. management regulations.				
 Expose people or structures flooding as a result of the fai 			r death involving f	looding, including
				\boxtimes
WHY? According to the Dam Failure City's adopted General Plan, the project				
There are no significant bodies of wat to tidal waves. An on-site drainage facilities.				
j. Inundation by seiche, tsunan	ni, or mudflow? (')		
				\boxtimes
WHY? The City of Pasadena is not lo to be inundated by either a seiche or and iv regarding seismic hazards such	tsunami. For n	nudflow see respor	odies of water or t nses to 9. Geolog	he Pacific Ocean gy and Soils a. iii
12. LAND USE AND PLANNING.	Would the projec	et:		
a. Physically divide an existing	community? ()		
				\boxtimes
WHY? The project will not physical development on all sides, and the proj				s surrounded by
The proposed code amendment to all o Land Use and Planning. However additional uses ("Colleges- traditional uture development are, at this time, to	r, since there ar campus setting	e currently no plar g" and "dormitories	is to develop any "), the specific in	of the proposed spacts of such a

to Land Use and Planning. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Land Use related impacts. Given the urbanized nature of the Specific Plan area and the locations where these uses will be permitted to located, there are no anticipated significant impacts to Land Use and Planning.

		Impact	Incorporated	Impact	
b.	Conflict with any applicable is the project (including, but n adopted for the purpose of av	ot limited to	the general plan, sp	pecific plan, or z	
				\boxtimes	
South Factoring of	The project is in the South Fair Oaks Specific Plan, Heigh on the Art Center campus to Fand dormitories. Along with er site.	t Limit 56 feet S (Public and	t) zoning district. The Semi-public). This	e project propos zoning designat	es to change the ion is suitable for
in the IG Raymon the uses	th Fair Oaks Specific Plan doe i-SP2-HL56 area. The project d Avenue south of California B already permitted along Rayn ecific Plan.	includes an a soulevard and	mendment to the Spon on the Glenarm pow	ecific Plan to perr er plant site. Add	nit these uses on ing these uses to
	ect is consistent with the Gen g schools; and providing for th				ecific plan areas;
C .	Conflict with any applicable I plan (NCCP)? ()	habitat consei	vation plan (HCP) c	r natural commu	nity conservation
					\boxtimes
WHY? T	here are no Habitat Conservat	ion or Natural	Community Conserv	ation Plans in Pa	sadena.
13. MIN	NERAL RESOURCES. Would	d the project:			
a.	Result in the loss of availabili and the residents of the state?		mineral resource th	at would be of va	alue to the region
					\boxtimes
may cont gravel, ar not near	o active mining operations ex ain mineral resources. These nd Devils Gate Reservoir, whic these areas. posed code amendment to allo	two areas are ch was formeri	e Eaton Wash, which y mined for cement o	, was formerly mi concrete aggrega	ned for sand and te. The project is
	I Resources. However, since				

Significant

Unless

Less Than

Significant

No impact

Potentially

Significant

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? ()

Date Prepared: 10/20/05

additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Mineral Resource

related impacts.

	Potentially Significant Impact	Unless Mitigation is Incorporated	Less Than Significant Impact	No Impact
				\boxtimes
MUNO The Other 2004 C	. D		.	

Cimmifianna

WHY? The City's 2004 General Plan Land Use Element does not identify any mineral recovery sites within the City. Furthermore, there are no mineral-resource recovery sites shown in the Hahamongna Watershed Park Master Plan; or the 1999 "Aggregate Resources in the Los Angeles Metropolitan Area" map published by the California Department of Conservation, Division of Mines and Geology. No active mining operations exist in the City of Pasadena and mining is not currently allowed within any of the City's designated land uses. Therefore, the proposed project would not have significant impacts from the loss of a locally-important mineral resource recovery site. See also Section 13.a) of this document.

14. NOISE. Will the project result i	in
--------------------------------------	----

a.	Exposure of persons to or generation of noise levels in excess of standards established in the	ıе
	local general plan or noise ordinance, or applicable standards of other agencies? ()	

X

WHY? The project itself will not lead to a significant increase in ambient noise. Noise generated by construction activities may have a short-term impact and noise from air conditioning and heating systems may increase the existing level of ambient noise after construction. Significant long-term impacts are not anticipated. The project will adhere to City regulations governing hours of construction, noise levels generated by construction and mechanical equipment, and the allowed level of ambient noise (Chapter 9.36 of the Pasadena Municipal Code). Regulations in the Municipal Code regarding ambient noise levels apply to stationary noise sources. The Noise Restrictions Ordinance does not regulate traffic noise.

The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to Noise. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Noise related impacts.

The impact from construction noise will be short-term and limited to normal working hours (7 a.m. to 9 p.m. Monday through Saturday in or within 500 feet of a residential area) in accordance with City regulations. A construction related traffic plan would be required to ensure that truck routes for transportation of materials and equipment are established with consideration for sensitive uses in the neighborhood. A traffic and parking plan for the construction phase will be submitted for approval to the Traffic Engineer in the Public Works and Transportation Department and to the Zoning Administrator prior to the issuance of any permits. The project must comply with the City's Noise Restrictions Ordinance (Chapter 9.36 of the Pasadena Municipal Code) and the California Sound Transmission Control Standards (CAC, Title 24, building Standards, Chapter 12 Appendix Section 1208A).

The 2002 adopted Noise Element of the Comprehensive General Plan contains objectives and policies to help minimize the effects of noise from different sources. According to Figure 1, Guidelines for Noise Compatible Land Use of the Noise Element, this residential – dormitory project should be located in an area with a "clearly to normally acceptable" ambient noise range of 50-70 dBA. Due to proximity to the light rail tracks, the project is located within the 60 and 65 dBA contours (see Figure 8 of the 2002 Noise Element.)

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Less Than Significant Impact

Date Prepared: 10/20/05

No Impact

An acoustical analysis will be required, to comply with the California Sound Transmission Standard that interior noise levels attributable to any exterior source shall not exceed 45 dB in any habitable room.

b. Exposure of persons to or g levels? ()	generation of e	excessive groundbo	rne vibration or g	roundborne noise
			\boxtimes	
WHY? The east elevation of the propo- light rail tracks (and set back roughly 5 to limit excessive ground-borne vib recommendations from the acoustics significantly impacted by vibration or ne	ofeet from the pration in sur al analysis (s	property line). The rounding buildings ee 14a), therefore	light rail system h The project	as been designed shall incorporate
The proposed code amendment to allo to Noise. However, since there are cu ("Colleges- traditional campus setting" are, at this time, too speculative to eva City regulations and CEQA review, and	rrently no plan and "dormitori lluate. Howeve	s to develop any of t es"), the specific imp er, any future develo	he proposed add pacts of such a fu pment projects w	itional uses ture development ill be subject to
c. A substantial permanent inc existing without the project? (pient noise levels in	n the project vic	inity above levels
			\boxtimes	
WHY? See response to 14.a. The No sets the allowed ambient noise level. ambient noise levels				
d. A substantial temporary or p levels existing without the pro		se in ambient noise	levels in the pro	ject vicinity above
			\boxtimes	
WHY? The project will not cause a sul	bstantial tempo	orary or periodic inc	rease in ambient	noise levels. The

WHY? The project will not cause a substantial temporary or periodic increase in ambient noise levels. The City's Noise Ordinance (Chapter 9.36 of the Pasadena Municipal Code) and the California Sound Transmission Control Standards (CAC, Title 24, building Standards, Chapter 2-35) regulate hours of construction, noise levels generated by construction and mechanical equipment, and the allowed level of ambient noise. The impact from construction noise will be short-term and limited to normal working hours (7 a.m. to 9 p.m. Monday through Saturday) in accordance with City regulations. Also, the Public Works Department requires a construction-related traffic plan to ensure that truck routes for transportation of materials and equipment are established with consideration for the surrounding area. A traffic and parking plan for the construction phase shall be submitted for approval to the Traffic Engineer in the Public Works Department and to the Zoning Administrator before the issuance of any permits. This plan shall show the impact of the various construction stages on the public right-of-way including street occupations, closures, detours, staging areas, and routes of construction vehicles entering and exiting the construction site.

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

No Impact

 e. For a project located within a within two miles of a public a or working in the project area 	irport or publ	lic use airport, would			
				\boxtimes	
WHY? There are no airports or airport land use plans within the City of Pasadena. Pasadena is part of the Burbank, Glendale Pasadena Airport Authority, but the airport is in the City of Burbank.					
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? ()					
				\boxtimes	
WHY? The project is not within the vici	nity of the Po	lice Heliport or the Fi	re Camp in the Ai	тоуо Ѕесо.	
15. POPULATION AND HOUSING.	Would the pro	oject:			
 a. Induce substantial population homes and businesses) or infrastructure)? () 					
WHY? The project is in a developed area where all the major infrastructure is in place. The project will result in the potential net gain of 334 persons in residential population in 124 dormitory-style units. Improvements needed to connect this project to the existing infrastructure will be the responsibility of the applicant. Since the project is in conformance with the existing General Plan, this gain will not be significant.					
The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to Population and Housing. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Population and Housing related impacts.					
b. Displace substantial numbers housing elsewhere? ()	of existing I	housing, necessitatin	g the constructio	n of replacement	
				\boxtimes	
WHY? The project does not involve the demolition of housing units. The project proposes the construction of 124 dormitory-style housing units for a net gain of 124 dormitory-style housing units.					

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

No Impact

This project conforms to the 2000-2005 Housing Element of the General Plan, City of Pasadena, adopted 2002, therefore this housing gain is within the housing forecast in this element. It is also within the range of housing forecast for Pasadena in the contained in the Southern California 2020 - a preliminary Growth Forecast: Regional Overview prepared by the Southern California Association of Governments.

	c. Displace substantial numbers elsewhere? ()	of people, nece	ssitating the o	construction of repla	acement housing
					\boxtimes
	? The proposed project would no cement housing.	t displace substa	antial numbers	of people nor wou	ld it necessitate
16.	PUBLIC SERVICES. Will the protection of new or physically governmental facilities, the constructor order to maintain acceptable services:	altered governmuction of which	nental facilities could cause s	, need for new or p ignificant environme	hysically altered ental impacts, in
	a. Fire Protection? ()				
				\boxtimes	
WHY? The project site (and Specific Plan area) is located in a low wildfire hazard area according to the Wildfire Hazard Map (Plate 4-2) of the Technical Appendix of the adopted 2002 Safety Element of the City's General Plan. The closest fire station to the site is Station 31 at 135 S. Fair Oaks Ave., approximately one mile from the project site. Station 31 has one engine-company and one rescue ambulance staffed with four-crew per each ladder and engine company and two-crew per rescue ambulance.					
requi existi	project will include safety and sec red access for emergency vehicles ng or construct new fire protection for physical environment. Impacts wi	to ensure fire sat acilities, the cons	fety. Therefore struction of whi	e, it will not result in t	the need to alter
The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to Public Services (including police, fire, schools, parks and libraries). However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Public Service related impacts.					
	b. Libraries? ()				

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Less Than Significant Impact

No Impact

WHY? The project is located 1,000 feet from the nearest branch library, Allendale Library. The City as a whole is well served by its Public Information (library) System. Dormitory students will also have access to the Art Center College of Design library.

c. Parks?()				
WHY? The project is located within	1.000 feet of the	nearest park. Alle	⊠ ndale Park. Accor	☐ ding to Parks and
Natural Resources staff the City as				
For each new student housing un Payment of this fee mitigates any pr			ee" charged under	the Quimby Act.
Students and employees will also h Center main campus. The South passive spaces. The project is not regional parks or other recreational	Fair Oaks Speci expected to create	ific Plan requires a significantly inc	new development reased demand fo	to include these r neighborhood or
d. Police Protection? ()				
			\boxtimes	
WHY? The City of Pasadena main Garfield Avenue, approximately 1.5 features, alarm systems, access for The Police Department will review to construct new police protection facility physical environment. Impacts will be e. Schools? ()	omiles from the por emergency veh he project plans. lities, the construc	project site. The pricles, and safety a The project will no tion of which could	project will have sa and security lightir ot result in a need	afety and security ng to deter crime. to alter existing or
,				\boxtimes
		!!		
WHY? The project contains 124 of dormitories. No school age childred Unified School District (PUSD) Consimpacts on schools. For this projes square foot will be collected. This fas a result of the development.	en will live in the struction tax on al ect, the developm	project. The City I new construction ent impact fee fo	of Pasadena coll . Payment of this r commercial proje	ects a Pasadena fee mitigates any ects of \$0.31 per
f. Other public facilities? ()			

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Less Than Significant Impact

No Impact

WHY? The project's development may result in additional maintenance of public facilities. However, the projected revenue to the City in terms of impact fees, increased property taxes), and development fees will lower this impact to a level that is not significant.

17.	REC	REATION.				
	r	Nould the project increase the ecreational facilities such that accelerated? ()				
					\boxtimes	
sq. ft impac	ted b in s ts or	e project is located 1,000 feet of the City's Building Official or size. This fee is to improve reparks. The project may gener payment of the required fee wi	n each residential i ecreational and pa rate 334 residents i	unit constructed ar ark facilities near who may use neigl	nd on each addition the project mitigati nborhood and regio	n over 400 ng project onal parks.
to rec ("Colli are, a City re	reation eges t this egula	sed code amendment to allow ton. However, since there are contraditional campus setting" and time, too speculative to evaluations and CEQA review, and wooden the project include recrease.	urrently no plans to d "dormitories"), the te. However, any f ill be accordingly ai	develop any of the especific impacts outure development nalyzed for recreat	e proposed additior of such a future dev t projects will be su ion related impacts	nal uses relopment bject to
,		ecreational facilities, which migh				
fitness on the	acti e site	e Pasadena Human Service a vities, classes, and programs for the control of the c	for all ages. The p	roject has no recr 7.a. above, the C	eational activities o	or facilities parks and
18.	[RAI	SPORTATION / TRAFFIC. V	Vould the project:			
a	th	ause an increase in traffic that e street system (i.e., result in Ilume to capacity ratio on roads	a substantial incre	ease in either the		
				\boxtimes		
WHY?	The	project is located on two Princi	ipal Mobility Corrid	ors in the 2004 Ad	opted Mobility Elem	ent of the

Art Center Master Development Plan, Zone Change, and Specific Plan Amendment Initial Study

General Plan – Raymond Avenue and Glenarm Street.

Date Prepared: 10/20/05

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Less Than Significant Impact

Date Prepared: 10/20/05

No Impact

The traffic study commissioned for this project (Traffic and Parking Study for 1000 South Raymond Student Housing Project, Kaku Associates, March 2005) analyzed the potential traffic and parking impacts of the project (see Attachment.)

A summary of the key findings of the traffic study are as follows:

- Morning and afternoon peak hour capacity analyses were conducted for 11 intersections on the street system in the vicinity of the project site. Five of the 11 intersections currently operate at LOS E or F during one or more of the peak hours. Six of the 11 intersections currently operates at LOS D or better during the a.m. and p.m. peak hours.
- Under year 2007 cumulative base (i.e., no project) conditions, eight of the 11 study intersections are
 projected to operate at an unacceptable level of service (LOS E or F) during either the a.m. and p.m.
 peak hours. The cumulative base forecasts include growth in the existing traffic volumes to reflect the
 effects of overall regional growth and development outside the study area and the traffic generated by
 specific related projects located within, or in the vicinity of, the study area.
- The proposed project is projected to generate net new trips of approximately 897 daily trips, 65 trips during the a.m. peak hour, and 83 trips during the p.m. peak hour.
- Based on City of Pasadena's impact criteria, the proposed project is expected not to generate any significant intersection impacts.
- The potential impacts were evaluated for four street segments. Based on application of the City of Pasadena's significance criteria for street segment traffic impacts, the project is expected to generate significant traffic impacts at two of the segments: on 1) Glenarm Street between Raymond Avenue and Arroyo Parkway and 2) Raymond Avenue north of Glenarm Street.
- Mitigation for the above project impacts will include:
 - The extension of the rideshare program and Transportation Demand Management program from the North Campus to the South Campus and to the project,
 - Support of transit by encouraging the students and faculty/staff to use the new Pasadena ARTS bus
 route that connects the North and South Campuses, and
 - Imposition of a limit on the number of parking spaces available to the students in the project housing development. The on-site parking permits would be limited to one space for every two students in the dorm.
- The proposed parking supply of 453 spaces was found to meet the City Zoning Code requirements for parking, which requires that a total of 175 spaces be provided for the project land uses. The remaining on-site parking spaces will be used to replace the loss 145 spaces of the surface parking lot that now exists on the site and to consolidate off-site parking that the College now leases in the area.
- Analyses of potential impacts on the regional transportation system conducted in accordance with CMP requirements determined that the project would not have a significant impact on CMP monitoring intersections or the mainline freeway system.

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Less Than Significant Impact

No Impact

Based on the Transportation Department's significance criteria, the proposed project is not expected to generate any significant intersection impacts.

MITIGATION REQUIRED

The developers of the Art Center student housing project shall comply with the following:

- 1. The School will extend its rideshare program and Transportation Demand Management program from the North Campus to the South Campus and to the project. Compliance to this condition will be monitored by the Transit Planning & Operations Division in accordance with the Pasadena Municipal Code.
- 2. The School will actively encourage students and faculty/staff to use transit services, including the City's ARTS bus route that connects both campuses.
- 3. The School will impose a limit on the number of parking spaces available to students in the housing development in order to discourage the reliance on automobile. The on-site parking permits will be limited to one space for every two students in the dorm. No overnight on-street parking permits will be issued to future students at this address.
- 4. The project is expected to add 897 new daily trips to the City's transportation system. Therefore, the project is conditioned to fund \$10,000 towards the Citywide Traffic Performance Monitoring Program for installing two permanent traffic monitoring stations near the project site. The fund shall be submitted prior to the issuance of a building permit.

By satisfying the above-mentioned conditions, the proposed project's traffic impact is deemed less than significant. (source: Letter from Eric C. Shen, Manager of Transportation Planning & Development, City of Pasadena, June 23, 2005, to Patrick Gibson, Kaku Associates).

The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to Traffic. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Traffic related impacts.

b.			ally or cumulatively t agency for design			blished by the county
					\boxtimes	
WHY?	The rea	ional Congestion	Management Pla	n (CMP) or the	local City sets	the Level of Service

WHY? The regional Congestion Management Plan (CMP) or the local City sets the Level of Service Threshold (LOS). The adopted 2002 Congestion Management Program prepared by the Metropolitan Transportation Agency lists LOS E as acceptable for the highway and road system. The CMP defines the 2002 Highway and Roadway System in Exhibit 2-3. The project does not impact this roadway system.

The closest CMP arterial monitoring intersection is located at the intersection of Arroyo Parkway and California Boulevard. The three closest CMP freeway monitoring locations are at the 1-210 Freeway at

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Date Prepared: 10/20/05

No Impact

Rosemead Boulevard, the I-210 at the 134 (Ventura) Freeway, and the SR-110 (Pasadena Freeway) at Pasadena Avenue. Based on the project trip generation estimates and a review of the project traffic volumes, the proposed project is not expected to add more than 50 trips to the arterial monitoring location, nor more than the minimum criteria of 150 vehicles per hour.

Based on the traffic study, the nearest designated CMP transit center is the Fillmore Street Station of the Gold Line, less than ¼ mile from the project site.

c.	Result in a change in air traffic pa location that results in substantia		ither an increase ii)	n traffic levels or a	change in
					\boxtimes
WHY? use airp	The project site is not within an ai ort.	rport land use plan	or within two mile	es of a public airpor	t or public
d.	Substantially increase hazards intersections) or incompatible use			sharp curves or o	dangerous
					\boxtimes
to the pr	The project has been evaluated be coposed use and its design has be or in the vicinity of the project.				
e.	Result in inadequate emergency	access?()			
					\boxtimes
found to Building,	The ingress and egress for the s be adequate for emergency acce Fire and Safety Codes and plans rtation Departments, and the Build	ess and access to a sare subject to rev	nearby uses. The riew and approval	project must comp	oly with all
f.	Result in inadequate parking cape	acity (vehicle or bio	sycle)? ()		
					\boxtimes
equired garage is space fo	Oue to the increased intensity of number of parking spaces will to planned to have 460 parking sport of revery two student beds and also comply with the zoning code requi	be determined by aces to accommod b parking for the e	the Master Deve date the dormitory xisting college but	lopment Plan. Th /student housing p ilding. The propos	e parking roject at 1 ed project
	Conflict with adopted policies, pl turnouts, bicycle racks)? ()	ans, or programs	supporting alterna	ative transportation	(e.g. bus

	Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less Than Significant Impact	No Impact
WHY? The net addition of 124 dormiresult in a substantial impact upon the			00 square feet of	retail use will not
The project is near two principal mob General Plan.	oility corridors ac	ecording to the 200	04 adopted Mobili	ty Element of the
The project is located near the follow Line 256, MTA Line 361, ARTS Line campuses of the Art Center campus.				
The project site is located within ¼ m light rail line that runs from Downtown			ited transit center)	of the Gold Line
Art Center College of Design currentl (TDM) for its main campus on Lida Str	•	•		•
The project includes provisions for t existing transportation related policies				conflict with any
19. UTILITIES AND SERVICE SYS	TEMS. Would th	ne project:		
a. Exceed wastewater treatmer Board? ()	nt requirements o	of the applicable Re	egional Water Qua	lity Control
				\boxtimes
WHY? The project will not exceed very Quality Control Board, Los Angeles of projects are subject to a Los Angeles within Los Angeles County Sanitation which cannot be treated by L.A. Country	Region. Los An County fee wher District 16. The	geles County treat the project is hoo ire are no unusual	ts the City's waste ked up to a sewer	ewater; individual line. The City is
The proposed code amendment to allo to Utilities and Service Systems. How proposed additional uses ("Colleges-t such a future development are, at this projects will be subject to City regulation Service System related impacts.	ever, since there raditional campu time, too specul	e are currently no p is setting" and "dor ative to evaluate. I	lans to develop ar mitories"), the spe However, any futu	ny of the cific impacts of re development
b. Require or result in the const existing facilities, the constru				
			\boxtimes	
Art Center Master Development Plan, Zone Change,	and Specific Plan Am-	endment initial Study	Date Prepare	ed: 10/20/05

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

No Impact

WHY? The project will not result in the construction of new water or wastewater treatment facilities or expansion of existing facilities. The City's Water and Power Department is responsible for water and water treatment facilities. Los Angeles County treats the City's wastewater; individual projects are subject to a Los Angeles County fee when the project is hooked up to a sewer line.

 Require or result in the constitution of w 				
			\boxtimes	
WHY? The project will not require the existing facilities. The project is locate existing streets, storm drains, flood coresult in the need for a new or substant	ed in a develo entrol channels	ped urban area wh s, and catch basins	nere storm draina . The project de	age is provided by
Further, the project must have an on- Works Department prior to the issuar provide drainage or to connect the proj applicant.	nce of any bu	ilding permits. An	y on-site improve	ements needed to
The project meets a standard for review Water Mitigation Plan (SUSMP) Ordina Department and the Public Works Department and the Standard Regional Water Quality Control Board, the municipal storm sewer permit issue Council is committed If to adopting any California regional Water Quality Control	ance. Thus, the partment must Urban Storm Los Angeles of by the Los A changes made	ne Building Division review drainage plate Water Mitigation PRegion. This ordinangeles Region to the to the Standard L	of the Planning ans. The City of lan recommende ance enables the ne County of Los	and Development Pasadena through d by the California City to be part of Angeles. The City
d. Have sufficient water suppli resources, or are new or expa				entitlements and

WHY? According to the Water Division of the Pasadena Water and Power Department, there are sufficient water supplies available to serve the project from existing entitlements and resources. The adequacy of water supply is a potential problem for all new development since the Southern California region has been known to experience periods of drought and needs a long-term reliable water supply. The new student housing/dormitory project will result in an increase of approximately 32,515 gallons per day in water consumption. The current use parking lot consumes a minimal amount of water for landscaping. The net gain in water consumption would be nearly 32,515 gallons of water per day. However, this project will be required to comply with the City's Water Shortage Procedures Ordinance during periods of drought, thereby reducing monthly water consumption to 90 percent of the expected consumption for this type of land use. The impact will be reduced to a level that is not significant. Further, the Water Division of the Pasadena Water and Power Department has reviewed this project and determined that the City can serve it. The project does not affect any of the local groundwater recharge spreading grounds.

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

Date Prepared: 10/20/05

No Impact

The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to Utilities and Service Systems. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for Utility and Service System related impacts.

e.	Result in a determ project that it has provider's existing	adequate capacit	y to serve	•	,	•	
				\boxtimes			

WHY? See responses to 19 a. and b.

The proposed 124 bed student housing project will increase the wastewater generated at the project site. To ensure this increase will not result in insufficient wastewater service, a sewer flow analysis, prepared by a civil engineer registered in the State of California, shall be submitted to the Department of Public Works for review and approval prior to the issuance of a demolition, grading, or building permit, whichever permit comes first. The sewer flow analysis shall include sewer flow monitoring at specific locations to be determined by the Department. The sewer flow analysis shall include calculations for the quantities of sewer flow for the pre-development and post-development conditions and determine the impact on all affected City sewerage facilities. The applicant will be required to mitigate any potential sewer capacity deficiency by a method approved by the Department. The applicant shall also be responsible for all costs required in mitigating the potential sewer capacity deficiency, including upgrading existing sewer mains and/or replacing the existing sewer mains with larger mains, including sewers, downstream of the proposed development. All sewer mitigation shall be completed prior to the issuance of a Certificate of Occupancy.

The proposed development shall connect to the public sewer by a method approved by the Department of Public Works. All sewer connection shall be 6" diameter vitrified clay pipe with a minimum slope of 2 percent.

MITIGATION REQUIRED

1. The applicant shall submit to the Public Works Department—for review and approval— a sewer flow analysis, prepared by a civil engineer registered in the State of California, for review and approval prior to the issuance of a demolition, grading, or building permit, whichever permit comes first. The sewer flow analysis shall include sewer flow monitoring at specific locations to be determined by the Department. The sewer flow analysis shall include calculations for the quantities of sewer flow for the pre-development and post-development conditions and determine the impact on all affected City sewerage facilities. The applicant will be required to mitigate any potential sewer capacity deficiency by a method approved by the Department. The applicant shall also be responsible for all costs required in mitigating the potential sewer capacity deficiency, including upgrading existing sewer mains and/or replacing the existing sewer mains with larger mains, including sewers, downstream of the proposed development. All sewer mitigation shall be completed prior to the issuance of a Certificate of Occupancy. If the required study identifies off-site wastewater improvements as necessary to support the proposed project, the City of Pasadena will revisit this Initial Study to determine if the required wastewater infrastructure improvements would cause any environmental impacts not discussed in this document. If any of the conditions that require recirculation of

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

No Impact

the CEQA document are met, the City shall revise this document accordingly and recirculate it for public review in accordance with Section 15073.5 of the State CEQA Guidelines.

f. Be served by a landfill with se disposal needs? ()	ufficient permi	tted capacity to acc	commodate the pro	ject's solid waste
			\boxtimes	
WHY? The project can be served by project's solid waste disposal needs. which as of July 2005 has a 20-year 2003 for 10 years.	The City of P	asadena is served	primarily by Schol	l Canyon landfill,
The project is located in a developed will not result in the need for a new or it and disposal.				
The City Council approves franchises firms are to keep records showing that				
g. Comply with federal, state, an	d local statute	s and regulations re	elated to solid wast	e? ()
			\boxtimes	

WHY? The project will comply with applicable statutes and regulations related to solid waste. In 1992, the City adopted the "Source Reduction and Recycling Element" to comply with the California Integrated Waste Management Act. This act requires a 25% reduction in solid waste before 1995 and a 50% reduction before 2001, based on the solid waste generated in 1990.) Further, in accordance with the Construction and Demolition Ordinance (Chapter 8.62 of the Pasadena Municipal Code), the applicant must submit a Construction Waste Management Plan.

20. EARLIER ANALYSIS.

Earlier analysis 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. See CEQA Guidelines Section 15063(c)(3)(D). Earlier analyses are discussed in Section 18 at the end of the checklist.

- a) Earlier Analysis Used. Identify and state where they are available for review.
- b) 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.
- c) 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 documents and the extent to which address site-specific conditions for the project.

Page 43 of 46

Significant Unless Mitigation is Incorporated

Less Than Significant Impact

No Impact

21. MANDATORY FINDINGS OF SIGNIFICANCE.

ti s ti	Does the project have the pote the habitat of a fish or wildlif ustaining levels, threaten to e the range of a rare or endang eriods of California history or	e species, cause liminate a plant o lered plant or anii	a fish or wildlife p animal community	oopulation to drop , reduce the numbe	below self- er or restrict
	•		\boxtimes		\boxtimes
resources cause any animal cor The site h sites exist	e subject site is in a highly ur or habitat. Thus, it does not fish or wildlife population to mmunity, or reduce the numb as been developed with a value on the site. Thus, the projecalifornia prehistory.	have the potential drop below self-su er or restrict the ariety of uses ove	to affect the habita ustaining levels, thre range of any rare or r time and no histo	t of any fish or wildl eaten to eliminate a r endangered plant ric or prehistoric st	ife species, any plant or or animal. ructures or
	potential impacts to the environ oject's adherence to the propo cant level.				
to the envir uses ("Coll developme	sed code amendment to allow ronment. However, since the eges- traditional campus setti ent are, at this time, too specu to City regulations and CEQA	re are currently no ng" and "dormitori lative to evaluate.	plans to develop an es"), the specific im However, any futui	ny of the proposed a pacts of such a futu re development proj	additional re ects will
(" W	oes the project have impa Cumulatively considerable" r hen viewed in connection wit nd the effects of probable futu	means that the ir th the effects of p	cremental effects	of a project are co	onsiderable
				\boxtimes	
project in a Plan and the Department address tra	e project site is in a develope developed area. The net in ne project meets the goals a t has reviewed the project, ar ffic, soils, and utilities to ensi The acoustical study is requ	crease of 124 uni nd objectives of t nd implementation ure that no signific	ts is within the amo he General Plan. I of the mitigation m cant unavoidable in	ount permitted per the standard per the	he General nsportation this study a result of

human beings, either directly or indirectly? (

c. Does the project have environmental effects which will cause substantial adverse effects on

Potentially Significant Impact	Significant Unless Mitigation is Incorporated	Less Than Significant Impact	No Impact
	\boxtimes		

WHY? The proposed project is compatible with other uses presently found in the South Fair Oaks Specific Plan area and adjacent Central District Specific Plan area. The proposed uses are consistent with the goals and objectives of the General Plan. Prior to issuance of building permits the project must be reviewed and approved by a number of City Departments including Fire, Planning and Development and Public Works. The project must adhere to all applicable code regulations and will therefore not have a substantial adverse effect on human beings. The analysis in this Initial Study indicates that no adverse impacts on persons will result from the new development.

Mitigation measures are required that will reduce the potential air quality, transportation, and utility impacts to a level of insignificance.

The proposed code amendment to allow two new uses in the plan area will not result in a significant impact to the environment. However, since there are currently no plans to develop any of the proposed additional uses ("Colleges- traditional campus setting" and "dormitories"), the specific impacts of such a future development are, at this time, too speculative to evaluate. However, any future development projects will be subject to City regulations and CEQA review, and will be accordingly analyzed for any potential impacts.

INITIAL STUDY REFERENCE DOCUMENTS

Document

- Alquist-Priolo Earthquake Fault Zoning Act, California Public Resources Code, revised January 1, 1994 official Mt. Wilson, Los Angeles and Pasadena quadrant maps were released March 25, 1999.
- Alquist-Priolo Earthquake Fault Maps- the official Los Angeles and Mt. Wilson, quadrant maps were released in 1977.
- 3 CEQA Air Quality Handbook, South Coast Air Quality Management District, revised 1993
- East Pasadena Specific Plan Overlay District, City of Pasadena Planning and Development Department, codified 2001
- 5 Energy Element of the General Plan, City of Pasadena, adopted 1983
- Fair Oaks/Orange Grove Specific Plan Overlay District, City of Pasadena Planning and Development Department codified 2002
- Final Environmental Impact Report (FEIR) Land Use and Mobility Elements of the General Plan, City of Pasadena, certified 2004
- 8 2000-2005 Housing Element of the General Plan, City of Pasadena, adopted 2002.
- 9 Inclusionary Housing Ordinance Pasadena Municipal Code Chapter 17.71 Ordinance #6868
- Land Use Element of the General Plan, City of Pasadena, adopted 2004
- 11 Mobility Element of the General Plan, City of Pasadena, adopted 2004
- 12 Noise Element of the General Plan, City of Pasadena, adopted 2002
- Noise Protection Ordinance Pasadena Municipal Code Chapter 9.36 Ordinances # 5118, 6132, 6227, 6594 and 6854
- North Lake Specific Plan Overlay District, City of Pasadena Planning and Development Department, Codified 1997
- Regional Comprehensive Plan and Guide, "Growth Management Chapter," Southern California Association of Governments, June 1994
- 16 Safety Element of the General Plan, City of Pasadena, adopted 2002
- 17 Scenic Highways Element of the General Plan, City of Pasadena, adopted 1975
- Seismic Hazard Maps, California Department of Conservation, official Mt. Wilson, Los Angeles and Pasadena quadrant maps were released March 25, 1999. The preliminary map for Condor Peak was released in 2002.
- 19 South Fair Oaks Specific Plan Overlay District Planning and Development, codified 1998
- State of California "Aggregate Resource in the Los Angeles Metropolitan Area" by David J. Beeby, Russell V. Miller, Robert L. Hill, and Robert E. Grunwald, Miscellaneous map no. .010, copyright 1999, California Department of Conservation, Division of Mines and Geology
- 21 Storm Water and Urban Runoff Control Regulations n Pasadena Municipal Code Chapter 8.70 Ordinance #6837
- Transportation, Housing, and Child Care Survey: A Report Describing the Results and Findings of a Survey of Employees in the City of Pasadena, Child Care Planning Associates for the City of Pasadena, April 11, 1990
- Tree Protection Ordinance Pasadena Municipal Code Chapter 8.52 Ordinance # 6896
- West Gateway Specific Plan Overlay District, City of Pasadena Planning and Development Department codified 2001
- Zoning Code, Chapter 17 of the Pasadena Municipal Code



City of Pasadena Planning Division 175 N. Garfield Avenue Pasadena, California 91101-1704

MITIGATED NEGATIVE DECLARATION

PROJECT TITLE: Art Center College of Design

Master Development Plan, Zone Change,

and South Fair Oaks Specific Plan Amendment

PLN 2005-00148

PROJECT APPLICANT: Art Center College of Design

1700 Lida Street Pasadena. CA 91103

Contact person: George Falardeau

626-396-2201

PROJECT CONTACT PERSON: Laura F. Dahl, Senior Planner

ADDRESS: City of Pasadena

Planning and Development Department

Community Planning Section 175 North Garfield Avenue Pasadena, CA 91101-1704

TELEPHONE: 626-744-6767

PROJECT LOCATION: The project is in the City of Pasadena, County of Los Angeles, State of California. The proposed project is located on the northeast corner of Raymond Avenue and Glenarm Street. Addresses are 950 and 1000 South Raymond Avenue. The Specific Plan Amendment is for the frontage of Raymond Avenue from California Boulevard to Glenarm Street and including the Glenarm Power Plant site. A zone change is proposed for the area governed by the Art Center College of Design Master Development Plan.

PROJECT DESCRIPTION: Art Center is proposing to construct a student dormitory with 124 units / 334 beds over a 450 space parking structure on their existing surface parking lot. The parking structure will have 3 levels of subterranean parking and one level at grade. The housing will be above the podium level and will be 5 stories adjacent to the light rail tracks and 3 stories

along the Raymond frontage of the site. The proposed dormitory and underground parking structure are approximately 316,223 square feet.

The parking structure will serve the new student housing building at one space per two beds, and the south campus building at 3.1 spaces / 1,000 square feet.

The project will combine two sites:

- a) Existing parking lot with 145 parking spaces on 51,594 square feet, and
- b) Existing South Campus building which is approximately 93,410 square feet on a 55,000 square foot site.

The project also includes an amendment to the South Fair Oaks Specific Plan to allow "college – traditional campus setting" and "dormitories" uses along Raymond Avenue from California Boulevard to Glenarm Street and on the Glenarm Power Plant site. However, no physical changes are currently proposed in this location.

FINDING On the basis of the initial study on file in the Current Planning Office:
The proposed project COULD NOT have a significant effect on the environment.
X The proposed project COULD have a significant effect on the environment, however there will not be a significant effect in this case because the mitigation measures described in the Mitigation Monitoring Program on file in the Planning Division Office were adopted to reduce the potential impacts to a level of insignificance.
The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
Completed by: Laura F. Dahl Title: Senior Planner Date: October 20, 2005 Determination Approved: Title: Jennifer Paige-Saeki, Senior Planner Date: February 1, 2006
PUBLIC REVIEW PERIOD: October 20 – November 9, 2005 COMMENTS RECEIVED ON DRAFT: Yes _X_No INITIAL STUDY REVISED: Yes _X_No

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MITIGATION MONITORING AND REPORTING PROGRAM

#PLN2005-00148 PROJECT ADDRESS

This Mitigation Monitoring and Reporting Program (MMRP) PLN2005-00148 located at 950 and 1000 South Raymond Avenue has been prepared pursuant to the California Environmental Quality Act (CEQA – Public Resources Code, Section 21000 *et seq.*), the CEQA Guidelines (Cal. Code Regs., Title 14, Chapter 3, Sections 15074 and 15097) and the City of Pasadena CEQA Guidelines. A master copy of this MMRP shall be kept in the office of the Zoning Administrator and shall be available for viewing upon request. A copy also will be available at the office of the Condition/Mitigation Monitoring Coordinator.

PROJECT DESCRIPTION: Art Center is proposing to construct a student dormitory with 124 units / 334 beds over a 450 space parking structure on their existing surface parking lot. The parking structure will have 3 levels of subterranean parking and one level at grade. The housing will be above the podium level and will be 5 stories adjacent to the light rail tracks and 3 stories along the Raymond frontage of the site. The proposed dormitory and underground parking structure are approximately 316,223 square feet.

The parking structure will serve the new student housing building at one space per two beds, and the south campus building at 3.1 spaces / 1,000 square feet.

The project will combine two sites:

- a) Existing parking lot with 145 parking spaces on 51,594 square feet, and
- b) Existing South Campus building which is approximately 93,410 square feet on a 55,000 square foot site.

The project also includes an amendment to the South Fair Oaks Specific Plan to allow "college – traditional campus setting" and "dormitories" uses along Raymond Avenue from California Boulevard to Glenarm Street and on the Glenarm Power Plant site. However, no physical changes are currently proposed in this location.

This MMRP includes mitigation measures in the Mitigation Monitoring and Reporting Matrix on the following pages that correspond to the final Mitigated Negative Declaration (MND) for the project. The matrix lists each mitigation measure or series of mitigation measures by environmental topic. For each mitigation measure, the frequency of monitoring and the responsible monitoring entity is identified. Mitigation measures may be shown in submittals and may be checked only once, or they may require monitoring periodically during and/or after construction. Once a mitigation measure is complete, the responsible monitoring entity shall date and initial the corresponding cell, and indicate how effective the mitigation measure was.

If any mitigation measures are not being implemented, the City may pursue corrective action. Penalties that may be applied include, but are not limited to, the following: (1) a written notification and request for compliance; (2) withholding of permits; (3) administrative fines; (4) a stop-work order; (5) forfeiture of security bonds or other guarantees; (6) revocation of permits or other entitlements.

Monitoring Program Cost:	
I HEREBY AGREE TO PAY THE CITY MONIT THESE MITIGATION MEASURES, AT A CONSTRUCTION, AND MAINTENANCE OF THE P	MINIMUM, IN THE DESIGN,
APPLICANT	DATE

Mitigation Monitoring and Reporting Program Matrix PLN 2005-00148 – 950 & 1000 South Raymond Avenue

Mitigation Measure	Mitigation Monitoring Timing	Responsible Monitoring Entity	Mitigation Measure Complete?	Effectiveness
	Impact 1 – Traffi	c and Circulation		
1. The School will extend its rideshare program and Transportation Demand Management program from the North Campus to the South Campus and to the project. Compliance to this condition will be monitored by the Transit Planning & Operations Division in accordance with the Pasadena Municipal Code.	Prior to Certificate of Occupancy	Department of Transportation		
2. The School will actively encourage students and faculty/staff to use transit services, including the City's ARTS bus route that connects both campuses.	Prior to issuance of building permits for the Project.	Department of Transportation		
3. The School will impose a limit on the number of parking spaces available to students in the housing development in order to discourage the reliance on automobile. The on-site parking permits will be limited to one space for every two students in the dorm. No overnight on-street parking permits will be the total to future students at this address.	Prior to issuance of Certificate of Occupancy and through the monitoring of the Transportation Demand Management program.	Department of Transportation		
4. The project is expected to add 897 new daily trips to the City's transportation system. Therefore, the project is conditioned to fund \$10,000 towards the Citywide Traffic Performance Monitoring Program for installing two permanent traffic monitoring stations near the project site. The fund shall be submitted prior to the issuance of a building permit.	Funds to be submitted to the City prior to the issuance of a Building Permit for the Project.	Department of Transportation		
	Impact 2 -	Air Quality		
Painting and architectural	Periodically	Building		

Mitigation Measure	Mitigation Monitoring Timing	Responsible Monitoring Entity	Mitigation Measure Complete?	Effectiveness
coatings shall not exceed 3,476 square feet of painted surface per day. Duration of the painting shall be at least 74.8 days.	during construction (at least twice per month)	Division		
Imp	pact 3 – Utilities a	and Service Syste	ems	
1. The applicant shall submit to the Public Works Department—for review and approval— a sewer flow analysis, prepared by a civil engineer registered in the State of California, for review and approval prior to the issuance of a demolition, grading, or building permit, whichever permit comes first. The sewer flow analysis shall include sewer flow monitoring at specific locations to be determined by the Department. The sewer flow analysis shall include calculations for the quantities of sewer flow for the pre-development and post-development conditions and determine the impact on all affected City sewerage facilities. The applicant will be required to mitigate any potential sewer capacity deficiency by a method approved by the Department. The applicant shall also be responsible for all costs required in mitigating the potential sewer capacity deficiency, including upgrading existing sewer mains and/or replacing the existing sewer mains, including sewers, downstream of the proposed development. All sewer mitigation shall be completed prior to the issuance of a Certificate of Occupancy. If the required study identifies off-site wastewater improvements as necessary to support the proposed project, the City of Pasadena will revisit this Initial Study to determine if the required wastewater infrastructure improvements would cause any environmental impacts not discussed in this document. If any of the conditions that require recirculation of the CEQA	Prior to the issuance of a demolition, grading, or building permit for the Project, whichever comes first.	Public Works Department	HIS	

Mitigation Measure	Mitigation Monitoring Timing	Responsible Monitoring Entity	Mitigation Measure Complete?	Effectiveness
document are met, the City shall revise this document accordingly and recirculate it for public review in accordance with Section 15073.5 of the State CEQA Guidelines.				