FIFTH ADDENDUM TO EIR-86-04 (EASTLAKE GREENS SPA I EIR, SUBSEQUENT)

Initial Study IS-00-04

PROJECT NAME:

Eastlake Greens SPA Amendment

PROJECT LOCATION:

East of SR-125, so. of the SDG&E easement, west of Eastlake Parkway in the

Eastlake Greens Sectional Planning Area (SPA), Chula Vista, CA.

PROJECT APPLICANT:

The Eastlake Company

PROJECT AGENT:

Cinti Land Planning

CASE NO.:

IS-00-04

DATE: September 24, 1999

I. INTRODUCTION

The environmental review procedures of the City of Chula Vista allow the Environmental Review Coordinator (ERC) to prepare an addendum to a Negative Declaration or Environmental Impact Report (EIR) if one of the following conditions is present:

- 1. The minor changes in the project design which have occurred since completion of the Final EIR (EIR-86-04) have not created any new significant environmental impacts not previously addressed in the Final EIR.
- 2. Additional or refined information available since completion of the Final EIR regarding the potential environmental impact of the project, or regarding the measures or alternatives available to mitigate potential environmental effects of the project, does not show that the project will have one or more significant impacts which were not previously addressed in the Final EIR.

This addendum has been prepared in order to provide additional information and analysis concerning land use impacts as a result of the proposed amendments. FEIR 86-04 analyzed the impact of the property based on an urban, mixed-used development proposal. As a result of this analysis, the basic conclusions of the Final EIR have not changed. Land use and public service impacts are found to be less than significant for the proposed project and were previously addressed in EIR-86-04.

Therefore, in accordance with Section 15164 of the CEQA Guidelines, the City has prepared the following addendum to EIR-86-04.

II. PROJECT SETTING

The project site is known as the Eastlake Greens area and forms part of the Sectional Planning Area (SPA) One Plan, which is located east of the Otay Ranch project. The Eastlake Greens lies in the Eastlake Territories Planning Area of the City of Chula Vista. The proposed project is in the Eastlake Activity Corridor, which is a part of the Eastlake Greens II SPA Plan. Elevations generally range from 400 feet to 600 feet above mean sea level (msl). Historically, the property has been used for grazing, dry farming and truck farming activities. These activities have removed the native vegetation from the majority of the project site. The Eastlake II area for the most part does not represent suitable habitat land for any of the sensitive animal or plant species.

The surrounding area consists of Salt Creek Ranch to the north, the Upper and Lower Otay Reservoirs are immediately east of the community and the Otay Ranch project is immediately to the south and west. Access to the project site is presently provided via Telegraph Canyon Road/Otay Lakes Road and East Lake Parkway.

III. PROPOSED PROJECT REVISIONS

The project includes the following proposed amendments to the Eastlake II General Development Plan map and Land Use Districts map and Eastlake Greens SPA Plan Site Utilization map:

Parcel No.	Acreage Increase/Decrease	Unit Increase/Decrease
Parcel R-26	+2.2	+36
Parcel R-16	no change	- 36
Parcel PQ-1	- 2.2	NA
Net Change	0	0
		[Figure 1]

IV. COMPATIBILITY WITH ZONING AND PLANS

The Chula Vista General Plan Land Use Element designates mixed land uses to be developed under the adopted Eastlake II General Development Plan. The Eastlake Greens Sectional Planning Area (SPA) One Plan will be made consistent with Eastlake II General Development Plan and the Chula Vista General Plan through the minor boundary adjustments and density transfer that results in no increase in units or change in density. The General Development Plan designates the Eastlake Activity Corridor as an urban village to be served by collectors and major arterials. This concept will not change. As an urban village, the GDP provides for commercial uses, an elementary school

site, neighborhood park, CPF land uses, and medium-high density housing. These general land use concepts will be retained even with the proposed amendments.

V. IDENTIFICATION OF ENVIRONMENTAL EFFECTS

1. Public Services Impacts

Fire

The Fire Department further indicates that adequate level of fire protection for the proposed development can be provided with implementation of the Fire Station Master Plan which includes building of new stations with manpower and equipment over a phased time period.

The Fire Department states that additional comments will be provided when detailed development plans become available.

Police Department

Upon the availability of specific site plan development, the Police Department recommends a security evaluation by crime prevention personnel.

2. Utility and Service Systems

Schools

The Sweetwater Union High School District states that school impacts associated with the proposed project have previously been agreed upon. Full mitigation would require the developers participation in the formation of a community facilities district (CFD) prior to the issuance of final maps. The Chula Vista Elementary School District indicates that the Eastlake Planned Community has formed a Community Facilities District (CFD) to provide financing for all elementary facilities required to serve the project. Since the project is a part of Eastlake, school mitigation has been satisfied through participation in the CFD.

Traffic/Circulation

The Threshold/Standards Policy requires that all intersections must operate at a Level of Service (LOS) "C" or better, with the exception that Level of Service (LOS) "D" may occur during the peak two hours of the day at signalized intersections. No intersection may reach an LOS "F" during the average weekday peak hour. Intersections of arterials with freeway ramps are exempted from this policy. The proposed project would comply with this Threshold Policy.

Drainage

As a standard requirement, the engineering division indicates that a drainage study will be required. The project is not located within a floodplain. Additionally, as a standard requirement for projects over five acres, a National Pollutant Discharge Elimination System filling of a Notice of Intent with the State Water Resources Control Board will be required of the applicant.

3. Open Space

No adverse impacts to open space would result since the proposal involves an adjustment of figures on paper and not an actual reduction of acreage on the ground.

VI. LAND USE ANALYSIS

The project consists of proposed amendments to the adopted Eastlake II General Development Plan and Eastlake Greens SPA Plan. Adjustments will be made to the General Development Plan map and Land Use Districts Exhibits and Site Utilization Plan to reflect the changes. The proposed changes do not involve additional land not previously analyzed by EIR 86-04. The proposed amendments also do not introduce land uses not previously analyzed by EIR 86-04.

The Eastlake Greens SPA Plan was approved in 1989 and has been amended several times since its adoption. Parcel R-26 contained an interim designation until the 1995 SPA Plan amendment. Parcel PQ-1 was established in order to designate an area to be used for water reservoir purposes. The principal amendment involves the adjustment of 2.2 acres form parcel PQ-1 tp parcel R-26. In addition there will be a density transfer of 36 proposed affordable housing units from parcel R-16 to Parcel R-26 all within the Eastlake Greens SPA Plan. In order to maintain the overall "no net gain", 36 dwelling units are proposed to be deleted from Parcel R-16.

The proposed changes would not affect the proposed street patterns. Local streets aimed at serving the interior neighborhoods would not change. The proposed street revision reflects a minor change as a result to minor parcel map adjustments, which will not affect the circulation of the Eastlake Greens area.

These proposed changes are found to be in substantial conformity with the adopted plan.

VII. CONCLUSION

Pursuant to Section 15164 of the State CEQA Guidelines and based upon the above discussion, I hereby find that the project revisions to the proposed project will result in only minor technical changes or additions which are necessary to make the Environmental Impact Report adequate under CEQA.

Douglas D\(\sigma\)Reid

Environmental Review Coordinator

REFERENCES

Chula Vista General Plan (1989)
Title 19, Chula Vista Municipal Code
City of Chula Vista Environmental Review Procedures
Eastlake Greens EIR-86-04
Eastlake Greens SPA Final EIR, 1989
Subsequent EIR for Eastlake Trails/Greens Replanning program #97-04

ENVIRONMENTAL CHECKLIST FORM

1.	Name of Proponent:	The East	lake Comp	any			
2.	Lead Agency Name and Address:	City of Chula Vista 276 Fourth Avenue Chula Vista, CA 91910					
3.	Address and Phone Number of Proponent:		e Ave., Sui sta, CA. 9 1-0127				
4.	Name of Proposal: Eastlake Greens SPA Amendm						
5.	Date of Checklist:	Septembe	er 21, 1999)			
		Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact		
I.	LAND USE AND PLANNING. Would the proposal:						
	 a) Conflict with general plan designation or zoning? 			0	⊠		
	b) Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project?				⊠		
	 c) Affect agricultural resources or operations (e.g., impacts to soils or farmlands, or impacts from incompatible land uses)? 		0		×		
	d) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?			0	⊠		

Comments: The project site is currently vacant of any structures. There are presently no improved roads. The project involves an amendment to the Eastlake Greens SPA Plan to adjust acres in parcels R-26 and PQ-1 and a density transfer of 35 dwelling units from R-16 to R-26.

	Potentially		
Potentially	Significant	Less than	
Significant	Unless	Significan	No
Impact	Mitigated	t Impact	Impact

The issues related to land use compatibility, consistency with adopted plans, and the conversion of former agricultural land to an urban use have been adequately addressed by Final EIR for Eastlake Greens EIR-86-04 and the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04.

I.		OPULATION AND HOUSING. Would the oposal:				
	a)	Cumulatively exceed official regional or local population projections?				⊠
	b)	Induce substantial growth in an area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?				×
	c)	Displace existing housing, especially affordable housing?				⊠
resider estima propos Eastlal	ntial tes ed p ke (quer	a component part of the overall Eastlake General development project will contribute to meeting the for housing and employment. No adverse imparticipants. The issues of housing and growth were adecrees EIR-86-04, the 1989 Final EIR for Eastlake Trailing and Environmental Impact Report for Eastlake Trailing.	e projected cts to hous equately ad- tlake Gree	I demand joing are not dressed by the SPA a	per SANI oted from Final EI and the	DAG n the R for Final
u.	in e	EOPHYSICAL. Would the proposal result or expose people to potential impacts volving:				
	a)	Unstable earth conditions or changes in geologic substructures?			⊠	
	b)	Disruptions, displacements, compaction or overcovering of the soil?			⊠	
	c)	Change in topography or ground surface relief features?			⊠	
					×	

d)	The destruction, covering or modification of any unique geologic or physical features?	Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
e)	Any increase in wind or water erosion of soils, either on or off the site?			⊠	
f)	Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay inlet or lake?				⊠
g)	Exposure of people or property to geologic hazards such as earthquakes, landslides, mud slides, ground failure, or similar hazards?			⊠	

Comments: The Eastlake Planned Community site is located in the transitional area between the mountain-valley section and the coastal plain section. The inner Continental Borderland is part of a broad zone of northwest-trending faulting associated with the boundary between the Pacific and North American tectonic plates. Based on a review of published geologic literature and maps of the project area no active faults are known to directly underlie the project site as was analyzed and determined by the Final Eastlake Environmental Impact Report, (Dec. 1981). During the last 50 years, the San Diego region has been characterized by little seismic activity. The most probable seismic event likely to affect the proposed development would be an earthquake on the Rose Canyon fault, which is located about 15 miles northwest of the project site. Mitigation has been included that would require site-specific geotechnical studies prior to construction to evaluate soil conditions and characteristics, areas of potential slope instability, landslides, faults, liquefaction potential, and rippability characteristics.

The proposed project would not change adopted mitigation nor does it propose more intense use of the land. No further mitigation would be required and no significant adverse impact is noted. These issues have been adequately addressed by Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04.

III.	WATER. Would the proposal result in:			
	a) Changes in absorption rates, drainage		×	
	natterns or the rate and amount of surface			

runoff?

		Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
b)	Exposure of people or property to water related hazards such as flooding or tidal waves?				- ⊠
c)	Discharge into surface waters or other alteration of surface water quality (e.g., temperature, dissolved oxygen or turbidity)?	. 🗆			⊠
d)	Changes in the amount of surface water in any water body?				×
e)	Changes in currents, or the course of direction of water movements, in either marine or fresh waters?				⊠
f)	Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?				⊠
g)	Altered direction or rate of flow of groundwater?				⊠
h)	Impacts to groundwater quality?				⊠
i)	Alterations to the course or flow of flood waters?				Ø
j)	Substantial reduction in the amount of water otherwise available for public water supplies?				⊠

Comments: These issues were adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. The Drainage Plan for Eastlake provides the framework for addressing the issues relating to urban runoff, sedimentation, storm waters, encroachment, and water quality. The increased flows expected at build out can be mitigated through: 1) the provision of the storm drain facilities and detention basins as recommended in the Drainage Plan, and 2) the payment of the drainage fee established at the time final maps within the basin are recorded. The project site is not in an area of significant groundwater recharge. Due to the filtering of pollutants during percolation, in addition to the poor quality of existing ground water within the project site as described in the existing setting no significant impacts to ground water quality are anticipated. The proposed mitigation measures and project design levels would reduce the ground-water and surface water impacts to below a

								Potenti Signific Impa	ant ct	Potent Signifi Unle Mitiga	cant I ess S ated	Less that Significated in the contract of the	an No ct Impact
level amend		significance. nts.	No	new	significant	adverse	im	pacts	are	noted	from	the	proposed
IV.	ΑI	R QUALITY	. W	ould t	he proposal	<i>!:</i>							
	a)	Violate any a contribute to quality viola	an e	xistin		ed air				0		⊠	
	b)	Expose sensi	itive	recep	tors to pollu	itants?							⊠
	c)	Alter air mov temperature, either locally	or ca	iuse a	ny change i	n climate) ,						. 🛛
	d)	Create object	tiona	ble o	dors?								⋈
	e)	Create a substance of the deterioration and	ry soı	ırces	of air emiss	ions or	r					×	
the 19 Report polluta Mitiga source manag of hom air qua other t	89 Interpretation to the second secon	Final EIR for Eastlake Transfrom both stansmares we impact: construct actions. The scomplete. To impacts. No compliance we	Eastl ils/Grational tree made correction mitigate the correction of the interview of the the correction of the interview of the the correction of the correc	ake (reens ry an ade a n, lan astruc plen gation ne go	Replanning d mobile so part of the I d use policion related nentation of a for cumula als and objection and objection related and related rela	and the grogram urces ass FEIR that es, siting/ impacts verthis projectively since the sectives of	Fina n El cocia desa vou ect v	al Sub IR # 9 ated wered ign po Id be to will not ficant	rsequently sequently seque	tent End. The profollowing and orary in the profound in the profone in the profo	nviron ese EII oposed ing are transpe n natu any sig	ment RS' c deve eas of ortati re un gnific ets is	cal Impact onsidered elopment. f potential on-related til the sale cant direct available
V.		RANSPORTA ould the propo				ON.							
	a)	Increased vel	hicle	trips	or traffic co	ngestion	?						⊠
	b)	Hazards to sa sharp curves incompatible	or da	nger	ous intersect	tions) or	,						⊠
	c)	Inadequate en nearby uses?	merg	ency	access or ac	cess to							⊠
	d)	Insufficient r	arkir	ig car	acity on-sit	e or off-		Ш		_			£Ω

	site?	Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
e)	Hazards or barriers for pedestrians or bicyclists?				⊠
f)	Conflicts with adopted policies supporting alternative transportation (e.g. bus turnouts, bicycle racks)?				⊠
g)	Rail, waterborne or air traffic impacts?				×
h)	A "large project" under the Congestion Management Program? (An equivalent of 2400 or more average daily vehicle trips or 200 or more peak-hour vehicle trips.)				⊠

Comments: The overall issues involving transportation and circulation traffic impacts were adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. A traffic study was prepared by Linscott, Law & Greenspan, Engineers (LLG) in June 1998 for the proposed project. The results of the analysis of street segment volumes show that all street segments are calculated to operate at LOS D or better in the year 2000 with the following exceptions: 1) East H Street, I-805 to Terra Nova Dr. (LOS E) and 2) Telegraph Canyon Rd., I-805 to Paseo de Rey (LOS F). The intersections of these streets with the north and south bound I-805 ramps would also operate at an LOS F for AM & PM. These are not considered to be project direct impacts but, cumulative traffic impacts. Mitigation measures for these cumulative impacts include improvements to the East H Street/I-805 southbound ramps and the extension of Olympic Parkway to Paseo Ranchero and beyond. The traffic section of the Engineering Divisions indicates that for this project the City will evaluate on a yearly basis project traffic impacts on these impacted segments and intersections and implement mitigation as needed.

VI. BIOLOGICAL RESOURCES. Would the

	proposal result in impacts to:			
a)	Endangered, sensitive species, species of concern or species that are candidates for listing?		⊠	
b)	Locally designated species (e.g., heritage trees)?			⊠
c)	Locally designated natural communities			⋈

			Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
	((e.g, oak forest, coastal habitat, etc.)?	-	Ü	•	•
,		Wetland habitat (e.g., marsh, riparian and vernal pool)?				
	e) '	Wildlife dispersal or migration corridors?			⊠	
:		Affect regional habitat preservation planning efforts?			×	
Comments: Impacts to biological resources have been adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIF #97-04. With the exception of vegetation in the Salt Creek Corridor, the Eastlake Trails site was previously farmed for oat production. Because of these farm operations, vegetative habitat and associated biological resources are absent from the project site. No new impacts to biological resources are noted as a result of the proposed amendments. The project shall comply with mitigation relating to riparian impacts within the Salt Creek Corridor and conditions of the grading permit as required by State and Federal Regulatory Agencies. VII. ENERGY AND MINERAL RESOURCES.						
	a) (ald the proposal: Conflict with adopted energy conservation plans?				⊠
1	- b) (Use non-renewable resources in a wasteful and inefficient manner?				⊠
(ŗ	If the site is designated for mineral resource protection, will this project impact this protection?				⊠
04, the 1 Report	1989 for I	: These issues were adequately addressed in Fig. Final EIR for Eastlake Greens SPA and the Fig. Eastlake Trails/Greens Replanning Program Elt from the proposed amendments.	nal Subsequ	ient Envir	onmental	Impact
VIII.	HAZ	ZARDS. Would the proposal involve:				
8	ł	A risk of accidental explosion or release of nazardous substances (including, but not limited to: petroleum products, pesticides,				Ø

			Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
		chemicals or radiation)?		gu	· Ampuet	Impact
	b)	Possible interference with an emergency response plan or emergency evacuation plan?				⊠
	c)	The creation of any health hazard or potential health hazard?				⊠
	d)	Exposure of people to existing sources of potential health hazards?			0	⊠
	e)	Increased fire hazard in areas with flammable brush, grass, or trees?				×
humar	wei	s: The project proposes residential development or would hazardous materials or substances be a re adequately addressed in Final EIR for Eastlak DISE. Would the proposal result in:	stored with	in the pro	ject area.	
		Increases in existing noise levels?	-		5	_
	ŕ	Exposure of people to severe noise levels?			⊠ ⊠	
Greens develo traffic would in rela noise i Final I Eastlal outline height	nent s De pme volu depe tion ssue EIR ke T	s: The primary noise source throughout the project evelopment would be from vehicular traffic. Contract takes place on the project site. Off-site noise times increase due to growth and roadway segmented on the location of the noise-sensitive receptor to those roadways as well as the proposed grades were adequately discussed in Final EIR for Eastlake Greens SPA and the Final Subsequentials/Greens Replanning Program EIR # 97-04. In the RECON Noise Study dated March 25, 1991 location of sound walls and berms shall be comp	On-site noise impacts of the are widens (homes, ding and proposed astlake Grent Environs Specific son (Figures)	se impacts would increased. The play ground coject designmental Ir ound attents 1 & 2), in	would or rease as redegree of a areas, so gn. The 86-04, the mpact Reputation menuation menuation menuation greater than the second sec	Castlake ccur as egional impact chools) overall e 1989 oort for easures design,
X.	hav	BLIC SERVICES. Would the proposal ve an effect upon, or result in a need for new altered government services in any of the lowing areas:				
	a)	Fire protection?			×	
					⊠	
						Page No

		Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
b)	Police protection?				
c)	Schools?			⊠	
d)	Maintenance of public facilities, including roads?			⊠	
e)	Other governmental services?			⊠	
EIR for E Subseque # 97-04. the overal	ts: Project impacts to governmental services has astlake Greens EIR-86-04, the 1989 Final EIR for the Environmental Impact Report for Eastlake To Appropriate mitigation has been adopted to address I project. The proposed amendments do not proposely analyzed.	or Eastlake rails/Greens ess potentia	Greens Si Replanni Ily signific	PA and th ng Progra ant impac	e Final m EIR ts from
					⊠
im	resholds. Will the proposal adversely pact the City's Threshold Standards?				
	s described below, the proposed project does not preshold Standards.	t adversely	impact an	y of the se	een
a)	Fire/EMS			×	
	The Threshold Standards requires that fire and to calls within 7 minutes or less in 85% of the 75% of the cases. The City of Chula Vista threshold standard will be met. The proposed p Standard through compliance with the Fire Standard	cases and rate of the cases are rate of the cases and rate of the cases and rate of the cases are rate of the cases and rate of the cases and rate of the cases are rate of the cases and rate of the cases are rate of the cases and rate of the cases are rate of the cases and rate of the cases are rate of the cases and rate of the cases are rate of the cases and rate of the cases are rate of the	within 5 martment in comply wir Plan.	ninutes or dicates th th this Thr	less in at this reshold
the estimated adequate I for Eastla Subseque:	ts: The Fire Department states that the nearest fated response time is four minutes. The fire deevel of fire protection for the proposed developm ke Greens EIR-86-04, the 1989 Final EIR for nt Environmental Impact Report for Eastlake Tradequately addressed this issue.	epartment vent. The pro Eastlake (will be ableviously ac Greens SP	le to providopted Fin A and the	ride an lal EIR e Final
b)	Police			×	
	The Threshold Standards require that police uncalls within 7 minutes or less and maintain an acalls of 4.5 minutes or less. Police units must within 7 minutes or less and maintain an average	average respressive respond to	ponse time 62.10% o	to all Priof	ority 1 2 calls

Potentially Significant Potentially Less than Significant Unless Significan Impact Mitigated t Impact Impact

of 7 minutes or less. The Police Department response time for both Priority 1 and Priority 2 calls within the vicinity of the proposed project are slightly above these Threshold Standards.

Comments: This issue was adequately addressed in the previously adopted Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. The police Department indicates that adequate service will be provided to the project site and future development. Associated mitigation shall be provided incrementally and simultaneously in order that the proposed development can proceed forward.

c)	Traffic		⊠		
	The Threshold Standards require that all interservice (LOS) "C" or better, with the exception occur during the peak two hours of the day at since west of I-805 are not to operate at a LOS below reach LOS "E" or "F" during the average weekda with freeway ramps are exempted from this Stabe complied with by the proposed project implementation of area wide major road improve	that Leven gnalized their 198 ay peak indard.	vel of Service d intersection 87 LOS. No hour. Interse This Thresho each phase	e (LOS) "I ns. Intersection intersections of a old Standa	O" may ections on may erterials ard will

Comments: No new adverse impacts to traffic/circulation directly attributable to the project are noted from the submittal of the proposed amendments. The engineering Division shall be evaluating the performance of the surrounding major roadways to determine the appropriate and timely implementation of mitigation dealing with roadway improvements and completion.

d) Parks/Recreation Ø

The Threshold Standard for Parks and Recreation is 3 acres/1,000 population. The overall residential project will comply with this Threshold Standard.

Comments: The park and community purpose issues were adequately addressed in adopted Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR #97-04. The proposed project will be providing both private and public parkland in compliance with stated mitigation.

Ø e) Drainage

The Threshold Standards require that storm water flows and volumes not

Potentially Significant Impact

Potentially Significant Unless Mitigated

Less than Significan t Impact

X

×

No Impact

exceed City Engineering Standards. Individual projects will provide necessary improvements consistent with the Drainage Master Plan(s) and City Engineering Standards. The proposed project will comply with this Threshold Standard.

Comments: The Engineering Department indicates that the project site is not within a flood plain. The developer proposes storm drains that will flow towards Salt Creek. These issues were adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. The proposed project will not change the overall drainage concept and specific development will be subject to review and approval by the City Engineer.

f) Sewer

The Threshold Standards require that sewage flows and volumes not exceed City Engineering Standards. Individual projects will provide necessary improvements consistent with Sewer Master Plan(s) and City Engineering Standards.

Comments: The Engineering Division indicates that the proposed project will not have a significant effect on sewers. The Engineering Division indicates that these will adequately serve the proposed project. The proposed project does not propose changes that would cause new impacts to the Sewer Master Plan nor Engineering Standards.

g) Water

The Threshold Standards require that adequate storage, treatment, and transmission facilities are constructed concurrently with planned growth and that water quality standards are not jeopardized during growth and construction. The proposed project will comply with this Threshold Standard.

Applicants may also be required to participate in whatever water conservation or fee off-set program the City of Chula Vista has in effect at the time of building permit issuance.

Comments: This issue was adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. No new impacts, not previously analyzed, to water resources are noted from the proposed tentative map.

XII UTILITIES AND SERVICE SYSTEMS.

TTT 11.1 1 1. 1. 1.C	No Impact
Would the proposal result in a need for new systems, or substantial alterations to the following utilities:	
a) Power or natural gas? □ □ ⊠	
b) Communications systems? □ □ ⊠	
c) Local or regional water treatment or \square \square distribution facilities?	
d) Sewer or septic tanks?	⊠
e) Storm water drainage? □ □ ⊠	
f) Solid waste disposal? □ □ ⊠	
the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Report for Eastlake Trails/Greens Replanning Program EIR # 97-04. No further mitigation be required. XIII AESTHETICS. Would the proposal:	
a) Obstruct any scenic vista or view open to the public or will the proposal result in the creation of an aesthetically offensive site open to public view? □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
b) Cause the destruction or modification of a \Box \Box scenic route?	⊠
c) Have a demonstrable negative aesthetic □ □ ⊠ effect?	
d) Create added light or glare sources that	_
could increase the level of sky glow in an area or cause this project to fail to comply with Section 19.66.100 of the Chula Vista Municipal Code, Title 19?	⊠

Comments: These issues were adequately addressed in Final EIR for Eastlake Greens EIR-86-04, the 1989 Final EIR for Eastlake Greens SPA and the Final Subsequent Environmental Impact

Repor	t for	Eastlake Trails/Greens Replanning Program	Potentially Significant Impact EIR # 97-04.	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impact
XIV		ULTURAL RESOURCES. Would the oposal:				
	a)	Will the proposal result in the alteration of or the destruction or a prehistoric or historic archaeological site?				⊠
	b)	Will the proposal result in adverse physical or aesthetic effects to a prehistoric or historic building, structure or object?				⊠
	c)	Does the proposal have the potential to cause a physical change which would affect unique ethnic cultural values?			0	⊠
	d)	Will the proposal restrict existing religious or sacred uses within the potential impact area?				×
	e)	Is the area identified on the City's General Plan EIR as an area of high potential for archeological resources?			⊠	
04, th	e 19	ts: These issues were adequately addressed in 89 Final EIR for Eastlake Greens SPA and the Eastlake Trails/Greens Replanning Program	Final Subsequ			
XV	the	ALEONTOLOGICAL RESOURCES. Will proposal result in the alteration of or the struction of paleontological resources?			⊠	
the 19	89 I	ts: This issue was adequately addressed in Final EIR for Eastlake Greens SPA and the Feastlake Trails/Greens Replanning Program	inal Subseque	astlake Gr ent Enviro	eens EIR- onmental	-86-04, Impact
XVI	RE	ECREATION. Would the proposal:				
	a)	Increase the demand for neighborhood or regional parks or other recreational facilities?			⊠	
			П	П	152)	

	Potentially Significant Impact	Potentially Significant Unless Mitigated	Less than Significan t Impact	No Impost
b) Affect existing recreational opportunities?	Impact	Mingateu	t impact	Impact
c) Interfere with recreation parks & recreation plans or programs?			⊠	
Comments: The park and community purpose issues were Eastlake Greens EIR-86-04, the 1989 Final EIR for I Subsequent Environmental Impact Report for Eastlake Tr. # 97-04. No additional impacts to parks and recreational approval.	Eastlake Grails/Greens	reens SPA s Replanni	A and the	e Final am EIR
XVII MANDATORY FINDINGS OF SIGNIFICANCE: See Negative Declaration for mandatory findings of significance. If an EIR is needed, this section should be completed.				
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 a rare or endangered plant or animal or eliminate important examples of the major periods or California history or prehistory?				
Comments: Because of the highly disturbed nature of the provided in Final EIR for Eastlake Greens EIR-86-04, the SPA and the Final Subsequent Environmental Impact Replanning Program EIR # 97-04 which will be implement would result.	e 1989 Fina Report fo	al EIR for or Eastlak	Eastlake te Trails/	Greens Greens
b) Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?				Ø
Comments: The project conforms to all long-term goals/pl achieve short-term goals to the disadvantage of long-term		area and t	herefore v	vill not
c) Does the project have impacts that are individually limited, but cumulatively considerable"			⊠	
				December 11

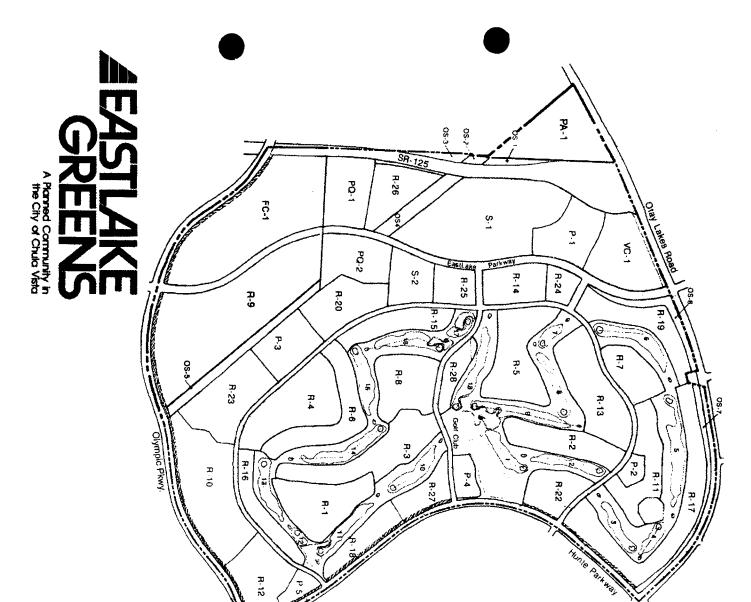
		Potentially Significant	Potentially Significant Unless	Less than Significan	No
	means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)	Impact	Mitigated	t Impact	Impact
Eastl Subs	aments: Cumulative impact analysis of the overall pake Greens EIR-86-04, the 1989 Final EIR for equent Environmental Impact Report for Eastlake To 04. The proposed project would not result in incremental incremental the proposed project would not result in incremental i	Eastlake Grails/Greens	reens SPA Replanni	A and the	e Final am EIR
	d) Does the project have environmental effect which will cause substantial adverse effects on human beings, either directly or indirectly?			<u>-</u>	⊠
the 1	ments: This issue in was adequately addressed in Fig. 989 Final EIR for Eastlake Greens SPA and the Fig. 1 for Eastlake Trails/Greens Replanning Program E	nal Subsequ	ent Envir		
XIX.	PROJECT REVISIONS OR MITIGATION MI	EASURES:			
	No new mitigation will be required for the propose and found in the aforementioned environmental do	d project oth cuments.	ner than pr	reviously	required
		•			
Projec	t Proponent				
Date					

XX. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The above completed Initial Study checklist **DID NOT** find any environmental factors enumerated below that would be potentially affected by this project, nor an impact that could be considered "Potentially Significant Impact" or "Potentially Significant Unless Mitigated". ☐ Land Use and Planning ☐ Transportation/Circulation ☐ Public Services ☐ Population and ☐ Biological Resources ☐ Utilities and Service Housing Systems ☐ Geophysical ☐ Energy and Mineral ☐ Aesthetics Resources ☐ Water ☐ Hazards ☐ Cultural Resources ☐ Air Quality ☐ Noise ☐ Recreation ☐ Mandatory Findings of Significance XXI. **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 the mitigation measures described on an attached sheet have been added to the project.

A MITIGATED NEGATIVE DECLARATION will be prepared.

I find that the proposed project MAY have a sand an ENVIRONMENTAL IMPACT REPO											
I find that the proposed project MAY have a significant effect(s) 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, if the effect is a "potentially significant impacts" or "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.											
I find that the proposed project WILL NOT have a significant effect on the environment, and that the project site and surrounding area (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) overall potential project impacts have been avoided or mitigated pursuant to that earlier EIR(s), including revisions or provision of mitigation measures that are imposed upon the proposed project as applicable. An addendum has been prepared to provide a record of this determination.											
Environmental Review Coordinator City of Chula Vista	Septmeber 21, 1999 Date										

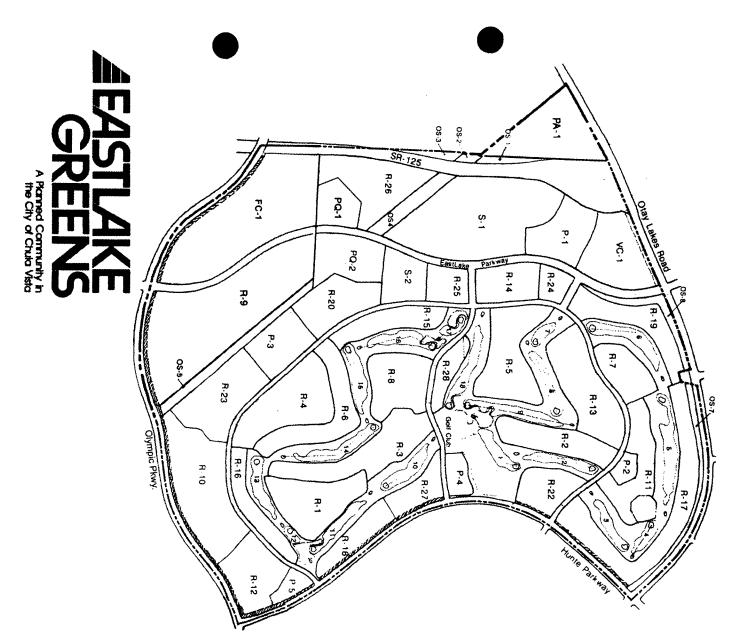


Site Utilization Plan

(Adopted)

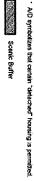
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Major Circulation Sub-total Non-Residential PROJECT TOTAL	Galf Course	Open Space	Neighborhood Park	Neighborhood Park	Neighborhood Park	Neighborhood Park	Community Park	Elementary School	High School	Public/Quast-Public	Prot. o Admin	Freeway Commercial	Village Center	DENTIAL	esidential	λĐ	0 ;	A	<u> </u>	3 8	Š	ð	Š	ð	Š	} •		, .	0	0	0	} ;	- L	- 1 -	, 0	. 0	0	0		Detached (D)*	Attached (A)*						
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3.5																				7.1	8.4	ة <u>بد</u> ن ن	5 0	2 Q 4 Q	3.5	11.9	7.6	11.0	5.5	7.5	100	7 7	1 63	55	0.9	7.1	11.5	n c	4. n	. 4.	4.00	<u>4</u> ,5	2.7	2.7	Density	Target	٠
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Note: Refer to tract maps for precise acreages and Administratively corrected for typograp A/O symbolizes that certain "detached" housing is permitted.



Site Utilization Plan

(Proposed)



Note: Refer to tract maps for precise acreages and parcel boundaries

