

# **Appendix A**

## **Initial Study Checklist**



**INITIAL STUDY CHECKLIST**  
**SANTA CLARA RIVER WEIR FIELD DOWNSTREAM OF HIGHWAY 101**

	ISSUE (Responsible Department)	PROJECT IMPACT DEGREE OF EFFECT*				CUMULATIVE IMPACT DEGREE OF EFFECT*			
		N	LS	PS -M	PS	N	LS	PS -M	PS
<b>GENERAL:</b>	1. <b>General Plan Environmental Goals and Policies (PIng.)</b>	X				X			
<b>LAND USE:</b>	2. <b>Land Use (PIng.):</b>								
	A. Community Character	X				X			
	B. Housing	X				X			
	C. Growth Inducement	X				X			
<b>RESOURCES:</b>	3. <b>Air Quality (APCD):</b>								
	A. Regional			X			X		
	B. Local		X				X		
	4. <b>Water Resources (PWA):</b>								
	A. Groundwater Quantity		X			X			
	B. Groundwater Quality			X			X		
	C. Surface Water Quantity		X				X		
	D. Surface Water Quality			X				X	
	5. <b>Mineral Resources (PIng.):</b>								
	A. Aggregate		X				X		
	B. Petroleum	X				X			
	6. <b>Biological Resources:</b>								
	A. Endangered, Threatened, or Rare Species			X				X	
	B. Wetland Habitat			X				X	
	C. Coastal Habitat	X				X			
	D. Migration Corridors			X				X	
	E. Locally Important Species/Communities			X				X	
	7. <b>Agricultural Resources (Ag. Dept.):</b>								
	A. Soils	X				X			
	B. Water		X				X		
	C. Air Quality/Micro-Climate		X				X		
	D. Pests/Diseases	X				X			
	E. Land Use Incompatibility	X				X			
	8. <b>Visual Resources:</b>								
	A. Scenic Highway (PIng.)		X				X		
	B. Scenic Area/Feature		X				X		
	9. <b>Paleontological Resources</b>		X				X		
10. <b>Cultural Resources:</b>									
A. Archaeological			X				X		
B. Historical (PIng.)	X				X				
C. Ethnic, Social or Religious	X				X				

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		N	LS	PS -M	PS	N	LS	PS -M	PS
<b>RESOURCES (CONT.):</b>	11. <u>Energy Resources</u>		X				X		
	12. <u>Coastal Beaches &amp; Sand Dunes</u>		X			X			
<b>HAZARDS:</b>	13. <u>Seismic Hazards (PWA):</u>								
	A. Fault Rupture	X				X			
	B. Ground Shaking	X				X			
	C. Tsunami and Seiche		X				X		
	D. Liquefaction		X				X		
	14. <u>Geologic Hazards (PWA):</u>								
	A. Subsidence:		X				X		
	B. Expansive Soils	X				X			
	C. Landslides/Mudslides	X				X			
	15. <u>Hydraulic Hazards (PWA/FCD):</u>								
	A. Erosion/Siltation			X			X		
	B. Flooding		X				X		
	16. <u>Aviation Hazards (Airports)</u>	X				X			
	17. <u>Fire Hazards (Fire)</u>	X				X			
	18. <u>Hazardous Materials/Waste:</u>								
	A. Above-Ground Hazardous Materials (Fire)			X				X	
	B. Hazardous Materials (EH)		X				X		
	C. Hazardous Waste (EH)	X				X			
	19. <u>Noise and Vibration</u>			X				X	
	20. <u>Glare</u>	X				X			
	21. <u>Public Health (EH)</u>		X				X		
<b>PUBLIC FACILITIES/ SERVICES:</b>	22. <u>Transportation/Circulation:</u>								
	A. Public Roads and Highways:								
	(1) Level of Service (PWA)			X				X	
	(2) Safety/Design (PWA)		X				X		
	(3) Tactical Access (Fire)		X				X		
	B. Private Roads and Driveways (Fire):								
	(1) Safety/Design		X				X		
	(2) Tactical Access		X				X		
	C. Pedestrian/Bicycle:								
	(1) Public Facilities (PWA)		X			X			
	(2) Private Facilities	X				X			
	D. Parking (Plng.)		X			X			
	E. Bus Transit	X				X			
	F. Railroads	X				X			
	G. Airports (Airports)	X				X			
	H. Harbors (Harbors)	X				X			
	I. Pipelines	X				X			

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		N	LS	PS -M	PS	N	LS	PS -M	PS
<b>PUBLIC FACILITIES/ SERVICES (CONT.):</b>	<b>23. <u>Water Supply:</u></b>								
	A. Quality (EH)	X				X			
	B. Quantity (PWA)		X				X		
	C. Fire Flow (Fire)	X				X			
	<b>24. <u>Waste Treatment/Disposal:</u></b>								
	A. Individual Sewage Disposal System (EH)	X				X			
	B. Sewage Collection/Treatment Facilities	X				X			
	C. Solid Waste Management (PWA)		X				X		
	D. Solid Waste Facilities (EHD)	X				X			
	<b>25. <u>Utilities:</u></b>								
	A. Electric	X				X			
	B. Gas	X				X			
	C. Communication	X				X			
	<b>26. <u>Flood Control/Drainage:</u></b>								
	A. FCD Facility (FCD)		X				X		
	B. Other Facilities (PWA)		X			X			
	<b>27. <u>Law Enforcement/Emergency Svs. (Sheriff):</u></b>								
	A. Personnel/Equipment	X				X			
	B. Facilities	X				X			
	<b>28. <u>Fire Protection (Fire):</u></b>								
	A. Distance/Response Time	X				X			
	B. Personnel/Equipment/Facilities	X				X			
	<b>29. <u>Education:</u></b>								
	A. Schools	X				X			
	B. Libraries (Lib. Agency)	X				X			
	<b>30. <u>Recreation (GSA):</u></b>								
	A. Local Parks/Facilities	X				X			
	B. Regional Parks/Facilities	X				X			
	C. Regional Trails/Corridors	X				X			

**DEGREE OF EFFECT:**

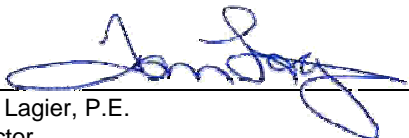
- N = No Impact.
- LS = Less Than Significant
- PS-M = Potentially Significant Impact Unless Mitigation Incorporated.
- PS = Potentially Significant Impact.

**AGENCIES:**

- APCD - Air Pollution Control District
- GSA - General Services Agency
- Harbors - Harbor Department
- Lib. Agency - Library Services Agency
- Airports - Department Of Airports
- Fire - Fire Protection District
- PWA - Public Works Agency
- Plng. - Planning Division
- FCD - Flood Control District
- Sheriff - Sheriff's Department
- EH - Environmental Health Division
- Ag. Dept. - Agricultural Department

<b>MANDATORY FINDINGS OF SIGNIFICANCE</b>		<b>YES/ MAYBE</b>	<b>NO</b>
<b>Based on the information contained within Sections B and C:</b>			
1.	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 of California history or prehistory?	X	
2.	Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one that occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future).		X
3.	Does the project have impacts that are individually limited, but cumulatively considerable? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effect of other current projects, and the effect of probable future projects. (Several projects may have relatively small individual impacts on two or more resources, but the total of those impacts on the environment is significant).		X
4.	Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?		X

<b>DETERMINATION OF ENVIRONMENTAL DOCUMENT</b>	
<b>On the basis of this initial evaluation:</b>	
<input type="checkbox"/>	I find the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION should be prepared.
<input checked="" type="checkbox"/>	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 measure(s) described in section C of the Initial Study will be applied to the project. A MITIGATED NEGATIVE DECLARATION should be prepared.
<input type="checkbox"/>	I find the proposed project, individually and/or cumulatively, MAY have a significant effect on the environment and an ENVIRONMENTAL IMPACT REPORT is required.*
<input type="checkbox"/>	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
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 Tom Lagier, P.E.  
 Director  
 Ventura County Watershed Protection District

Date 3/25/09