APPENDIX 4

California Regional Water Quality Control Board, San Diego Region Environmental Checklist Form

I. BACKGROUND

1. Name of project proponent: California Regional Water Quality Control Board, San Diego Region

2. Address and phone number of project proponent: 9174 Sky Park Court, Suite 100 San Diego, CA 92123-4340 (858) 627-3932

Date checklist prepared: November 9, 2005

3. Name of project: AMENDMENT TO THE WATER QUALITY CONTROL PLAN FOR THE SAN DIEGO BASIN (9) TO ADD UNNAMED OR UNIDENTIFIED WATERBODIES TO THE BENEFICIAL USE TABLES AND MAKE WATER QUALITY OBJECTIVE TABLE CORRECTIONS

II. ENVIRONMENTAL IMPACTS

		· · · · · · · · · · · · · · · · · · ·	YES	MAYBE	NO
1.	Ear	th. Will the proposal result in:			
	a.	Unstable earth conditions or inchanges in geologic substructures?			X
	b.	Disruptions, displacements, compaction or overcovering of the soil?			X
	c.	Changes in topography or ground surface relief features?			X
	d.	The destruction, covering or modification of any unique geologic or physical features?			X
	e.	Any increase in wind or water erosion of soils, either on or off the site?			X
	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?			X
	g.	Exposure of people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards?			X
2.	<u>Air</u> .	Will the proposal result in:			
	a.	Substantial air emissions or deterioration of ambient air quality?			X
	b.	The creation of objectionable odors?			X
	c.	Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?			X

	· ·	YES	MAYBE	NO
3.	Water. Will the proposal result in:			
	a. Changes in currents, or the course or direction of water			
	movements, in either marine or fresh waters?			X
	b. Change in absorption rates, drainage pattern, or the rate and			
	amount of surface water runoff?			X
	c. Alterations to the course or flow of flood waters?			X
	d. Change in the amount of surface water in any water body?			X
	e. Discharge into surface waters, or in any alteration of surface			
	water quality, including but not limitedto temperature,			***
	dissolved oxygen or turbidity?			X
	f. Alteration of the direction or rate of flow of ground waters?			X
	g. Changes in quantity of ground waters, either through direct additions or withdrawals, or through interception of an			
	aquifer by cuts or excavations?			X
	h. Alteration of ground water quality?			X
	i. Substantial reduction in the amount of water otherwise			
	available for public water supplies?			X
	j. Exposure of people or property to water related hazards			
	such as flooding or tidal waves?			X
4.	<u>Plant Life</u> . Will the proposal result in:			X
	a. Change in the diversity of species, or number of any species			
	of plants (including trees, shrubs, grass, crops, microflora			
	and aquatic plants)?			X
	b. Reduction of the numbers of any unique, rare or endangered			
	species of plants?			X
	c. Introduction of new species of plants into an area, or in a			37
	barrier to the normal replenishment of existing species?			X
	d. Reduction in acreage of any agricultural crop?			X
5.	Animal Life. Will the proposal result in:	I		X
	a. Change in the diversity of species, or number of any species			
	of animals (birds, land animals, including reptiles, fish and			37
	shellfish, benthic organisms, insects or microfauna)?			X
	b. Reduction of the numbers of any unique, rare or endangered			37
	species of animals?			X
	c. Introduction of new species of animals into an area, or result in a barrier to the normal migration or movement of existing			
	species?			X
	d. Deterioration to existing fish or wildlife habitat?			X
6.	Noise. Will the proposal result in:			
	a. Increase in existing noise levels?			X
	b. Exposure of people to severe noise levels?			X
7.	Light and Glare. Will the proposal result in:			
, .	New light or glare?			X
				4.
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Environmental Checklist Form

	indications of all jes and major answers, and motes, are on a	YES	MAYBE	NO
8.	<u>Land Use</u> . Will the proposal result in:			
	A substantial alteration of the present or planned land use of			X
	the area?			
9.	Natural Resources. Will the proposal result in:			
	a. Increase in the rate of use of any natural resources?			X
	b. Substantial depletion of any nonrenewable resource?			X
10.	Risk of Upset. Does the proposal result in:			
	A risk of an explosion or the release of hazardous			v
	substances (including, but not limited to, oil pesticides,			X
	chemicals, or radiation) in the event of an accident or upset			
	condition?			
11.	Population. Will the proposal result in:			
	Alteration of the location, distribution, density, or growth			X
	rate of the human population of an area?			
12.	<u>Housing</u> . Will the proposal result in:			
	An affect on existing housing, or create a demand for			X
	additional housing?			
13.	<u>Transportation/Circulation</u> . Will the proposal result in:			
	a. Generation of substantial additional vehicular movement?			X
	b. Effects on existing parking facilities, or demand for new			
	parking?			X
	c. Substantial impact upon existing transportation			***
	systems?			X
	d. Alterations to present patterns of circulation or movement of people and/or goods?			X
	e. Alterations to waterborne, rail or air traffic?			X
	f. Increase in traffic hazards to motor vehicles, bicyclists or			Λ
	pedestrians?			X
14.	<u>Public Services</u> . Will the proposal have an effect upon, or result			
	in a need for new or altered governmental services in any of the			
	following areas:	1		37
	a. Fire protection?			X
	b. Police protection?			X
	c. Schools?			X
	d. Parks or other recreational facilities?			X
	e. Maintenance of public facilities, including roads?			X
	f. Other governmental services?	<u> </u>		X
15.	Energy. Will the proposal result in:			X
	a. Use of substantial amounts of fuel or energy?			X
	b. Substantial increase in demand upon existing sources of			X
	energy, or require the development of new sources of energy?			
	Chorsy.			
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	idilations of all yes and maybe answers, and motes, are on at	YES	MAYBE	NO
16.	Utilities. Will the proposal result in a need for new systems, or		MILLIDE	110
10.	substantial alterations to the following utilities:			
	a. Power or natural gas?			X
	b. Communications?			X
	c. Water?			X
	d. Sewer or septic tanks?			X
	e. Storm water drainage?			X
	f. Solid waste disposal?			X
17.	Human Health. Will the proposal result in:	L		
	a. Creation of any health hazard or potential health hazard (excluding mental health)?			X
	b. Exposure of people to potential health hazards?			X
18.	Aesthetics. Will the proposal result in:			
10	The obstruction of 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?			X
19.	Recreation. Will the proposal result in: An impact upon the quality or quantity of existing	l		37
	recreational opportunities?			X
20.	Archeological/Historical. Will the proposal result in:			
	An alteration of a significant archeological or historical site, structure, object, or building?			X
21.	Mandatory Findings of Significance.			
	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 period of California history or prehistory?			X
	b. 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 which occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future.)			X
	c. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environment is significant.)			X
	d. Does the projects have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?			X

III. DISCUSSION OF ENVIRONMENTAL EVALUATION

(On attached sheets.)

IV. DETERMINATION

On the	basis of this initial evaluation:
[X]	I find the proposed project COULD NOT have a significant effect on the environment.
	I find that the proposed project MAY have a significant adverse impact on the environment. However, there are feasible alternatives and/or feasible mitigation measures available which would substantially lessen any significant adverse impact. These alternatives and mitigation measures are discussed in the attached written report.
	I find that the proposed project MAY have a significant effect on the environment. There are no feasible alternatives and/or feasible mitigation measures available which would substantially lessen any significant adverse impacts. See the attached report for a discussion of this determination.
DATE:	November 9, 2005 /original signed by/ John H. Robertus Executive Officer