This Calendar liam No. Co was approved as Minute Item
No. O by the State Lands
Commission by a verie of 3
to 0 at its 0 1100 meeting.

CALENDAR ITEM

25

C 2 9

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06/11/90 W 24431 PRC 7407 Fong

PUBLIC AGENCY PERMIT - RIGHT-OF-WAY USE

APPLICANT:

City of Livingston P. O. Box 308

Livingston, California 95334

AREA, TYPE LAND AND LOCATION:

A 0.06-acre parcel of sovergign land in the bed of the Merced River located at the SPRR bridge and the Highway 99 crossing in Merced County.

LAND USE:

Treated waste water pipeline.

TERMS OF PROPOSED PERMIT:

Initial period:

25 years beginning July 1_{ij}

1990.

CONSIDERATION:

The public use and benefit; with the State reserving the right at any time to set a monetary rental if the Commission finds such action to be in the State's best interest.

BASIS FOR CONSIDERATION:

Pursuant to 2 Cal. Code Regs. 2003.

APPLICANT STATUS:

Applicant is owner and permittee of upland.

PREREQUISITE CONDITIONS, FEES AND EXPENSES:

Filing fee, processing costs, and environmental costs have been received.

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CALENDAR ITEM NO C & 9 (CONT'D)

STATUTORY AND OTHER REFERENCES:

A. P.R.C.: Div. 6, Parts 1 and 2; Div. 13.

B. Cal. Code Regs.: Title 2, Div. 3; Title 14, Div. 6.

AB 884:

11/30/90.

OTHER PERTINENT INFORMATION:

- 1. This activity involves lands identified as possessing significant environmental values pursuant to P.R.C. 6370, et seq. Based upon the staff's consultation with the persons nominating such lands and through the CEQA review process, it is the staff's opinion that the project, as proposed, is consistent with its use classification.
- 2. A Negative Declaration was prepared and adopted for this project by the City of Livingston. The State Lands Commission's staff has reviewed such document and believes that it complies with the requirements of the CEQA.
- 3. The City of Livingston proposes to transport, via a 12-inch-diameter pipeline, treated waste water from treatment ponds located on the north side of the Merced River to a 780-acre farm where the treated waste water will be combined with other water on site for application to field crops. Currently, existing land application of treated waste water covers 120 acres. The proposed addition of 780 acres would help to reduce the levels of the existing percolation ponds and prevent their oversaturation. The Water Quality Control Board has expressed a preference for the land application of treated waste water over the existing percolation ponds.
- The annual rental value of the site is estimated to be \$100.

EXHIBITS:

- A. Land Description.
- B. Location Map.
- C. Negative Declaration.
- D. Notice of Determination.

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CALENDAR ITEM NO. C 2 9 (CONT'D)

- IT IS RECOMMENDED THAT THE COMMISSION:
- 1. FIND THAT A NEGATIVE DECLARATION WAS PREPARED AND ADOPTED FOR THIS PROJECT BY THE CITY OF LIVINGSTON AND THAT THE COMMISSION HAS REVIEWED AND CONSIDERED THE INFORMATION CONTAINED THEREIN.
- 2. DETERMINE THAT THE PROJECT, AS APPROVED, WILL NOT HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT.
- 3. FIND THAT THIS ACTIVITY IS CONSISTENT WITH THE USE CLASSIFICATION DESIGNATED FOR THE LAND PURSUANT TO P.R.C. 6370, ET SEQ.
- 4. AUTHORIZATION ISSUANCE TO THE CITY OF LIVINGSTON OF A 25-YEAR PUBLIC AGENCY PERMIT RIGHT-OF-WAY USE, BEGINNING JULY 1, 1990, IN CONSIDERATION OF THE PUBLIC BENEFIT AND HEALTH WITH THE STATE RESERVING THE RIGHT AT ANY TIME TO SET A MONETARY RENTAL IF THE COMMISSION FINDS SUCH ACTION TO BE IN THE STATE'S BEST INTEREST; FOR A TREATED WASTE WATER PIPELINE ON THE LAND DESCRIBED ON EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF.

EXHIBIT "A"

W 24431

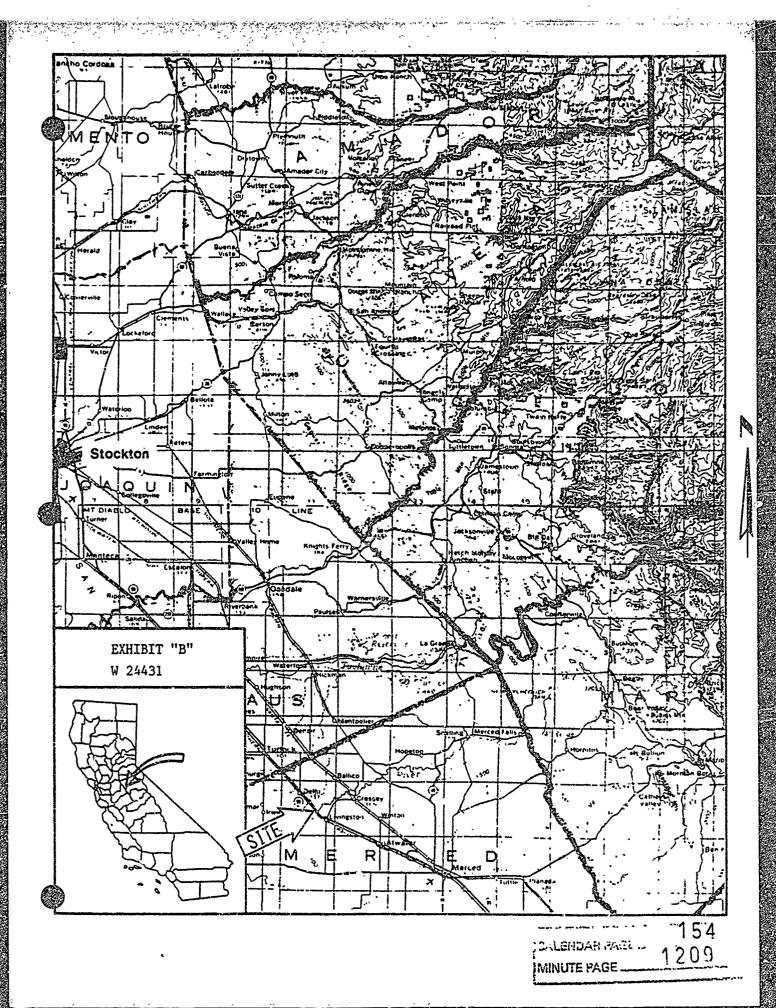
LAND DESCRIPTION

A strip of submerged land 10 feet wide in the bed of the Merced River, Merced County, California, said strip lying immediately beneath and 5 feet on each side of the centerline of a 12 inch diameter treated industrial waste water pipeline suspended under Southern Pacific Railroad bridge structure no. 134.84, a map of said pipeline entitled "Livingston Industrial Water at S.P.R.R.", Job 043-89, and dated 10-2-89, a copy of said map is on file in File W 24431 in the office of the State Lands Commission in Sacramento, California.

EXCEPTING THEREFROM any land lying landward of the ordinary low water mark of the Merced River.

END OF DESCRIPTION

PREPARED APRIL 26, 1989 BY SAS.



APPENDIX I

ENVIRONMENTAL CHECKLIST FORM/INITIAL STUDY (To Be Completed By Lead Agency)

ı.	Bo	ckgr	ound			
	ı.	N	ame of Proponent <u>CITY OF LIVIN</u>	GSTO!	V	
	2.	A	ddress and Phone Number of Proponent <u>P.O.</u> 1416 Cl STREET	Box 3	308	
			LIVINGSTON, CA 95334	(209)	394-8	3041
	′3.	D	ate of Checklist SubmittedMARCH	16, 1	990	2071
	4.	Ą	gency Requiring Checklist <u>CITY OF LIVI</u>	NGSTAN	,	
	5.		ame of Proposal, if applicable <u>MERCED RIV</u>			 CROSSING
II.	Em		mental timpacts			•
	,(Ex	pl <u>o</u> no	tions of all "yes" and "maybe" answers are req	vired on a	ittached si	heets.)
				Yes	Moybe	No
	i.	Ea	rth. Will the proposal result in:	•		- minimum
		a.	Unstable earth conditions or in changes in geologic:substructures?		,	X
		ъ.	Disruptions, displacements, compaction or overcovering of the soil?	X		adamahan
		c,	Change in topography or ground surface relief features?	,		×
		d.	The destruction, covering or modification of any unique geologic or physical features?			× .
		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?			×
			•	-		

		Yès	Maybe	No	
	g. Exposure of people or property to geolo- gic hazards such as earthquakes, landslidés, mudslides, ground failure, or similar hazards?			<u> </u>	0
2.	Air. Will the proposal result in:				
(Substantial air emissions or deterioration of ambient air quality?			X	
ь	The creation of objectionable odors?			$\stackrel{\checkmark}{\times}$	•
c	Alteration of air movement, moisture, or temperature, or any change in climate, either locally or regionally?			X	
3. V	later. Will the proposal result in:	***************************************	***************************************		
a.	Changes in currents, or the course of di- rection of water movements, in either marine or fresh waters?			×	
— b.	Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff?	•	<u> </u>		
c.	Alterations to the course or flow of flood waters?	-	<u> </u>	<u> </u>	
d.	Change in the amount of surface water in any water body?		West Market or Visional State of State	X	
─ €.	Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?		-	×	
f.	Alteration of the direction or rate of flow of ground waters?			×	1
g.	Change in the quantity of ground waters, either through direct additions or with-drawals, or through interception of an aquifer by cuts or excavations?			×	
h.	Substantial reduction in the amount of water otherwise available for public water supplies?	•	***************************************	×	
i.	Exposure of people or property to water related hazards such as flooding or tidal waves?			<u> </u>	
	•				0
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·		<u>Yes</u>	Maybe	No
4.	Plant Life. Will the proposal result in:			
	a. Change in the diversity of species, or number of any species of plants (including trees, shrubs, grass, crops, and aquatic plants)?			<u>X</u>
	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 barrier to the normal replenishment of existing species?	,		_X
	d. Reduction in acreage of any agricultural crop?	1		X
5.	Animal Life. Will the proposal result in:			
	a. Change in the diversity of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms or insects)?	,		X
•	b. Reduction of the numbers of any unique, rare or endungered species of animals?		**************************************	X
	c. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?	special de de la company de de la company de de la company		\angle
•	d. Deterioration to existing fish or wildlife habitat?			*
6.	Noise. Will the proposal result in:			
	a. Increases in existing noise levels?	•	_	-X-
	b. Exposure of people to severe noisé levels?	***************************************		X
7.	Light and Glare. Will the proposal produce new light or glare?		gaja augus pamalaj printina	X
8.	Land Use. Will the proposal result in a sub- stantial alteration of the present or planned land use of an area?			X
9.	Natural Resources. Will the proposal result in:			
	a. Increase in the rate of use of any natural resources?			X
		•		

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b. Substantial depletion of any nonrenewable natural resource? 10. Risk of Upset. Will the proposal involve:	
as a specific brobosar myotye:	
a. A risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals or radiction) in the event of an accident or up; conditions?	,
b. Possible interference with an emergency response plan or an emergency evacuation plan?	
11. Population. Will the proposal alter the location, distribution, density, or growth rate of the human population of an area?	
12. Housing. Will the proposal affect existing housing, or create a demand for additional housing?	
13. Transportation/Circulation. Will the proposal result in:	•
a. Generation of substantial additional vehicular movement?	
b. Effects on existing parking facilities, or demand for new parking?	v
c. Substantial impact upon existing transportation systems?	
d. Alterations to present patterns of circulation or movement of people and/or goods?	
e. Alterations to waterborne, rail or air traffic?	
f. Increase in traffic hazards to motor vehicles, bicyclists or pedestrians?	
4. Public Services. Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:	
a. Fire protection?	
b. Police protection?	
c. Schools?	
312 153)
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			Yes	Maybe	No
	d.	Parks or other recreational facilities?		-	<u>×</u>
	e.	Maintenance of public facilities, including roads?			×
	ſf.	Other governmental services?	-		X
15.	En	ergy. Will the proposal result in:		\	
	a.	Use of substantial amounts of fuel or energy?			
	b.	Substantial increase in demand upon exist- ing sources of energy, or require the development of new sources of energy?		-	<u>×</u>
16.	for	ilities. Will the proposal result in a need new systems, or substantial alterations to following utilities:	•		
	a.	Power or natural gas?	****		
	ь.	Communications systems?			X
	c.	Water?		~	_X_
	d.	Sewer or septic tanks?	S. A. Waller		<u>X</u>
•	e.	Storm water drainage?	O-CHRISTIANIA	***********	×
•	f.	Solid waste and disposal?	,		<u>×</u>
17.	Hu	man Health. Will the proposal result in:			•
	a.	Creation of any health hazard or potential health hazard (excluding mental health)?	Strangpoore Associate	***************************************	×
•	b.	Exposure of people to potential health hazards?			X .
18.	obs the cre	thetics. Will the proposal result in the truction of any scenic vista or view open to public, or will the proposal result in the ation of an aesthetically offensive site open public view?	Manual Property of the Control of th		<u> </u>
19.	imp	creation. Will the proposal result in an oct upon the quality or quantity of existing reational opportunities?	STATE TO SERVICE	VeloStatur Sama	<u>×</u>
20.	Cul	tural Resources.			
	a.	Will the proposal result in the alteration of or the destruction of a prehistoric or historic archaeological site?	······································	***	<u>×</u>
		313 ,	in late	idar akse	160
			រស់នៅស្បា	E PAGE	1215

			Yes	Maybe	No	
	ь.	Will the proposal result in adverse physical or aesthetic effects to a prehistoric or historic building, structure, or object?	·		X	
	c.	Does the proposal have the potential to cause a physical change which would affect unique ethnic cultural values?		· po participation of pro-		
	d.	Will the proposal restrict existing religious or sucred uses within the potential impact area?	-		<u>X</u> ,	
21.	Ma	ndatory Findings of Significance.				
	g.	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?		·		
	b.	Does the project have the potential to cchieve 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.)	William Control	#*************************************		
	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.)	, ,	agradustra recordo	, <u>×</u>	
	d.	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?		Control Relevants	X	
Disc	ussio	n of Environmental Evaluation				
-		nation ompleted by the Lead Agency)				O .
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			à.	Selects fac		1216

III.

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	On the basis of this initial evaluations	,	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$					
	I find that the proposed project COULD N on the environment, and a NEGATIVE DEC	M						
			الشا					
(1000)	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 on the environment, there will not be a significant effect in this case on the environment, there will not be a significant effect in this case.							
	because the mitigation measures described because the mitigation A NEGATIVE	DECLARATION WILL BE PREPAR	ED.					
		ATTACT OILLING CITY	1-1					
	I find the proposed project MAY have a sment, and an ENVIRONMENTAL IMPACT	REPORT is required.	***************************************					
			~ m. * *					
		Signature						
	Date	For						
			heir own					
	(Note: This is only a suggested form. format for initial studies.)	Public agencies are free to devise	; men					

- III. DISCUSSION OF ENVIRONMENTAL EVALUATION MERCED RIVER PIPELINE CROSSING PERMIT AND CAPITAL IMPROVEMENT PROJECT CITY OF LIVINGSTON
- 1. EARTH: All questions answered "NO" except "b". The proposal will not result in changes to erosion, to geologic/physical features, to topography, to the river channel, nor expose people to geologic hazards. The project will involve the disruption of soil because the pipeline will be buried approximately five feet in depth. After the pipe is placed at the bottom of the trench, the trench will be filled and returned to a condition similar to what existed before the trenching.
- 2. AIR: All questions answered "NO". The project will not result in substantial deterioration of ambient air quality nor alter air movement. The proposal is to transfer sewer effluent from chicken processing plant sewer ponds covering 120 acres to a farm field covering approximately 780 acres. This will not create new objectionable odors, but will disperse them more widely in the agricultural area.
- 3. WATER: The project will not change the course of surface, flood, or ground water. It will not alter the amount of surface or ground water either by additions or extractions. The project will not reduce the amount of water available nor expose people to water hazards such as flooding.

The proposal will not discharge into surface waters or reduce the water quality in the Merced River. The pipeline is a sealed system and is designed not to leak into the river. The pipeline will be equipped with a pressure release valve. The valve will detect a drop in water pressure in the pipe resulting from a leak. When a leak is detected by a drop in pressure, the sewer effluent pump will be shut off and the valve will close the pipe preventing further discharge. An enunciator signal panel at the pump will indicate the presence of a leak to personnel attempting to restart the pump. Additionally, a relief pond will be available to drain the pipeline prior to repairing a leak.

The project will have an effect on absorption rates for sewer effluent. Sewer effluent that evaporates out of ponds currently will be absorbed more quickly as a result of land application for agricultural crops. No adverse impact is anticipated from this change in absorption rate.

4. PLANT LIFE: All questions answered "NO". The proposal is to place a pipeline underground though existing farmed fields where natural vegetation has been destroyed by agriculture. The pipeline surfaces at the foundation of the railroad bridge. The construction and recent renovation of the railroad bridge has destroyed the natural vegetation at both of its ends. The pipeline surfaces approximately 250 feet

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III. DISCUSSION OF ENVIRONMENTAL EVALUATION PAGE 2

from the center of the river on the south side. It ascends to the bridge underside and crosses for 1,000 feet approximately. The pipe goes underground 750 feet from the center of the river on the north side. The project will not have a significant effect on the diversity or number of rare or endangered plant species because they have been eliminated by agriculture and bridge construction already.

Acreage in agricultural crops will not be reduced because the pipeline will be buried deep enough to allow farming to occur over it. The project will provide agricultural irrigation. The proposals will not introduce new species into the area.

- 5. ANIMAL LIFE: All questions answered "NO". The project will disturb land already under cultivation or cleared of vegetation by bridge construction for approximately two weeks. The project will not result in a significant change in the diversity or number of rare or endangered or other species of animals nor introduce new species or barriers to migration into the area. The project is being constructed in areas already severely disturbed by human activity and will include safeguards to prevent leakage which might deteriorate the river water quality.
- 6,7,8, & 9. NOISE, LIGHT & GLARE, LANDUSE, & NATURAL RESOURCES: All questions answered "NO". The project will not expose people to severe noise levels nor increase the existing noise level. The pump for the effluent is already operational. The project will not produce light or glare.

The project is in an area planned and used for agriculture. It provides water for farm irrigation and does not change the land use pattern. The project will not result in an increased rate of use of natural resources nor in substantial depletion of nonrenewable resources.

10,11,12, & 13. RISK OF UPSET, POPULATION, HOUSING, & TRANSPORTATION/ CIRCULATION: All questions answered "NO". The project will not interfere with any emergency response plan. The proposal does not involve explosives or hazardous substances. As described under 3 above, a safeguard system is included in the project to prevent leaks and discharge into the Merced River in the event of an accident.

The proposal will not alter the distribution, or growth rate of population in the area, nor will it affect or create a demand for housing. The proposal will not generate vehicular movement nor create a demand for parking. There will not be a substantial impact or alteration to existing transportation systems or patterns. The proposal will not increase hazards to vehicles or pedestrians.

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III. DISCUSSION OF ENVIRONMENTAL EVALUATION PAGE 3

14,15,16 & 17. PUBLIC SERVICES, ENERGY, UTILITIES, & HUMAN HEALTH: All questions answered "NO". The project will not significantly affect the nature or need for fire protection, police protection, schools, parks and recreation facilities, maintenance of public facilities or other governmental services. The project uses energy to operate a pump; however, substantial amounts of fuel will not be required.

The proposal will not result in a need for new systems or substantially altered systems for power/natural gas, communication systems, water, drainage, solid waste disposal or sewer systems except to the extent that the project itself is an alteration of the sewer system. The proposal will not create nor expose people to a health hazard. The effluent is processed through twelve ponds over an extended period reducing coliform bacteria to safe levels. The effluent does not contain any human waste.

18,19, & 20. AESTHETICS, RECREATION, & CULTURAL RESOURCES: All questions answered "NO". The project is underground or "underbridge" completely and has no offensive visual impact. The proposal does not impact the quality or quantity of recreational opportunities.

The project is in an area not known to be of historic or cultural significance. No adverse change of a historic, cultural or religious feature will occur as a result of the proposal.

21. MANDATORY FIRDINGS OF SIGNIFICANCE: All questions answered "NO". Question "a" is answered "NO" for the reasons stated in questions 4 and 5 above. Question "b" is answered "NO" because the project is consistent with long term environmental goals of the City and urgings of the Water Quality Control Board to use land application of sewer effluent as a means of safe disposal. Question "c" is answered "NO" because the cumulative impact of the project on various environmental features of soil disruption and absorption rate is insignificant. Question "d" is answered "NO" because the project will not have environmental effects which will cause substantial adverse effects on humans either directly or indirectly.

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Notice of Determination

Apperela H

o: Office of Planning and Research	From: (Public Agenc	cy) City of Livingston
1400 Tenth Street, Room 121		1416 "C" Street
Sacramento, CA 95814		Livingston, CA 95344
X County Clerk County of Merced		
County of Merced 2222 "M" Stre	et .	
Merced, CA 9		
mercett, an 3		
Filing of Notice of Determination in con Merced River Crossing Capital Im roject Title		
ate Clearinghouse Number	Lead Agency	Area Code/Telephone/Excension
submitted to Clearinghouse)	Contact Person	
State Highway 99/Merced River, C	City of Livingston, Merced Co	enty .
(Data) 1. The project [will E will not] have a 2. An Environmental Impact Report X A Negative Declaration was prepa 3. Mitigation measures [were were	Reposible Agency se following determinations regarding the a significant effect on the environment. was prepared for this project pursuant to tred for this project pursuant to the provis- not] made a condition of the approval of tions [] was [Swas not] adopted for this	the provisions of CEQA. sions of CEQA. I the project.
his is to certify that the final EIR with commen	its and responses and record of project app	proval is available to the General Public att
ignatule (Public Agency)	May 2, 1990	O Planning Director Tide
Page received for filing at OPR:		Revised October 1989

RESOLUTION NO. 90-26

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LIVINGSTON

RESOLUTION ADOPTING A NEGATIVE DECLARATION AND APPROVING THE MERCED RIVER CROSSING CAPITAL IMPROVEMENT PROJECT

WHEREAS, the City of Livingston Industrial Sewer Plant is adjacent to the lower Merced River; and,

WHEREAS, the City desires to protect the beneficial uses of and meet water quality objectives for the lower Merced River; and,

WHEREAS, the City also desires to reduce the risk of degradation of the lower Marced River due to leakage and/or accidental discharge of effluent from the Industrial Sewer Plant; and.

WHEREAS, the City proposes to accomplish this objective by construction of a pipeline to carry effluent from the Industrial Sewer Plant across the lower Merced River for the purpose of irrigating nearby familiand and thereby reducing the concentration of designated waste in the existing sewer ponds.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Livingston hereby adopts a Regative Declaration of Environmental Impact under CEQA and approves the Merced River Crossing Capital Improvement Project.

Passed and adopted this 1st day of May, 1930, by the following vote:

AYES: Garcia, Nagi, Marques, Winton, Worden

NOES: ABSENT:

GUADALUPE A. GARCIA
Hayor of the City of Livingston

ATTEST:

I, hereby certify, that the foregoing resolution was regularly introduced, passed and adopted at a regular meeting of the City Council of the City of Livingston this 1st day of May, 1990.

City Clerk of the City of Livingston