

MINIMUM FILING FEE: \$100.00  
 FILE ORIGINAL & ONE COPY  
 TYPE OR PRINT IN BLACK INK  
 (For explanation of entries required, see  
 booklet "How to File an Application to  
 Appropriate Water in California")

STATE OF CALIFORNIA  
 State Water Resources Control Board  
 DIVISION OF WATER RIGHTS  
 901 P Street, Sacramento  
 P. O. Box 2000, Sacramento, CA 95812-2000

APPLICATION TO APPROPRIATE WATER BY PERMIT  
 or  
 REGISTRATION OF SMALL DOMESTIC USE APPROPRIATION\*

(If this form is used to register a small domestic use appropriation, the terms "application" and "applicant" herein, and in related forms, shall mean "registration" and "registrant".)

Application No. 30531  
 (Leave blank)

1. APPLICANT

City of Stockton (Name of applicant) (209) 937 - 8700  
 (Telephone number where you may be reached between 8 a. m. and 5 p. m. - include area code)  
Municipal Utilities Department  
425 N. El Dorado Street Stockton California 95202  
 (Mailing address) (City or town) (State) (Zip code)

2. SOURCE

a. The name of the source at the point of diversion is San Joaquin River  
 (If unnamed, state that it is an unnamed stream, spring, etc.)  
 tributary to Sacramento - San Joaquin Delta (Supplement A to Paragraph 2)  
 b. In a normal year does the stream dry up at any point downstream from your project? YES  NO  If yes, during what months is it usually dry? From \_\_\_\_\_ to \_\_\_\_\_  
 What alternate sources are available to your project should a portion of your requested direct diversion season be excluded because of a dry stream or nonavailability of water? overdrafted groundwater basin

3. POINTS OF DIVERSION and REDIVERSION

a. The point(s) of diversion will be in the County of San Joaquin  
 b. 

List all points giving coordinate distances from section corner or other tie as allowed by Board regulations i. e. California Coordinate System	Point is within (40-acre subdivision)	Section	Township	Range	Base and Meridian
<u>S 5,600' and W 5,800' from NE corner of T.2N, R.4E/California coordinates: zone 3 3563500N., 1713000E.</u>	<u>NE 1/4 of</u>	<u>NE 1/4</u>	<u>11</u>	<u>2N</u>	<u>4E M. D.</u>
	<u>1/4 of</u>	<u>1/4</u>			
	<u>1/4 of</u>	<u>1/4</u>			

 c. Does applicant own the land at the point of diversion? YES  NO   
 d. If applicant does not own the land at point of diversion, state name and address of owner and what steps have been taken to obtain right of access: \_\_\_\_\_ (see Supplement A to Paragraph 3)

4. PURPOSE OF USE, AMOUNT and SEASON

a. In the table below, state the purpose(s) for which water is to be appropriated, the quantities of water for each purpose, and the dates between which diversions will be made. Use gallons per day if rate is less than 0.025 cubic foot per second (approximately 16,000 gallons per day). Purpose must only be "Domestic" for registration of small domestic use.\*

PURPOSE OF USE (Irrigation, Domestic, etc.)	DIRECT DIVERSION				STORAGE		
	QUANTITY		SEASON OF DIVERSION		AMOUNT (Acre-feet per annum)	COLLECTION SEASON	
	RATE (Cubic feet per second or gallons per day)	AMOUNT (Acre-feet per year)	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)		Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)
<u>Municipal &amp; Industrial</u>	<u>317 cfs</u>	<u>125,900</u>	<u>Jan. 1</u>	<u>Dec. 31</u>			
		<u>125,900</u>	<u>TOTAL AMOUNT</u>			<u>TOTAL AMOUNT</u>	

b. Total combined amount taken by direct diversion and storage during any one year will be 125,900 acre-feet.  
 \* Not to exceed 4,500 gallons per day by direct diversion or 10 acre-feet per annum by storage.

11/30/96  
 \$100  
 MMS

5. JUSTIFICATION OF AMOUNT (For small domestic use registration, complete item b. only)

a. IRRIGATION: Maximum area to be irrigated in any one year is \_\_\_\_\_ acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date

b. DOMESTIC: Number of residences to be served is \_\_\_\_\_. Separately owned? YES  NO   
 Total number of people to be served is \_\_\_\_\_. Estimated daily use per person is \_\_\_\_\_  
 Total area of domestic lawns and gardens is \_\_\_\_\_ square feet. (Gallons per day)  
 incidental domestic uses are \_\_\_\_\_  
 (Dust control area, number and kind of domestic animals, etc.)

c. STOCKWATERING: Kind of stock \_\_\_\_\_ Maximum number \_\_\_\_\_  
 Describe type of operation: \_\_\_\_\_  
 (Feed lot, dairy, range, etc.)

d. RECREATIONAL: Type of recreation: Fishing  Swimming  Boating  Other

e. MUNICIPAL: (Estimated projected use)

POPULATION		MAXIMUM MONTH		ANNUAL USE		
5-Year periods until use is completed		Average daily use (gal. per capita)	Rate of diversion (cfs)	Average daily use (gal. per capita)	Acre-foot (per capita)	Total acre-feet
PERIOD	POP.					
Present						
(See Supplement A to Paragraph 5)						

Month of maximum use during year is \_\_\_\_\_. Month of minimum use during year is \_\_\_\_\_

f. HEAT CONTROL: The total area to be heat protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The heat protection season will begin about \_\_\_\_\_ and end about \_\_\_\_\_  
 (Date) (Date)

g. FROST PROTECTION: The total area to be frost protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The frost protection season will begin about \_\_\_\_\_ and end about \_\_\_\_\_  
 (Date) (Date)

h. INDUSTRIAL: Type of industry is light manufacturing and cannery  
 Basis for determination of amount of water needed is included in municipal use

i. MINING: The name of the claim is \_\_\_\_\_. Patented  Unpatented   
 The nature of the mine is \_\_\_\_\_. Mineral to be mined is \_\_\_\_\_  
 Type of milling or processing is \_\_\_\_\_  
 After use, the water will be discharged into \_\_\_\_\_  
 (Name of stream)  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_, B. & M.  
 (40-acre subdivision)

j. POWER: The total fall to be utilized is \_\_\_\_\_ feet. The maximum amount of water to be used through the penstock  
 is \_\_\_\_\_ cubic feet per second. The maximum theoretical horsepower capable of being generated by the  
 works is \_\_\_\_\_. Electrical capacity is \_\_\_\_\_ kilowatts at \_\_\_\_\_ % efficiency.  
 (Cubic feet per second x fall ÷ 8.8) (Hp x 0.746 ÷ efficiency)  
 After use, the water will be discharged into \_\_\_\_\_  
 (Name of stream)  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_, B. & M. FERC No. \_\_\_\_\_  
 (40-acre subdivision)

k. FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: YES  NO  If yes, list specific species  
 and habitat type that will be preserved or enhanced in item 17 of Environmental information form WR 1-2.

l. OTHER: Describe use: \_\_\_\_\_ Basis for determination of amount of water needed is \_\_\_\_\_

6. PLACE OF USE

- a. Does applicant own the land where the water will be used? YES  NO  Is land in joint ownership? YES  NO   
 (All joint owners should include their names as applicants and sign the application.)

If applicant does not own land where the water will be used, give name and address of owner and state what arrangements have been made with the owner.

Municipal and Industrial water users within the place of use will be served directly or indirectly by the City.

b.

USE IS WITHIN (40-acre subdivision)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
1/4 of 1/4	(See Supplement A to Paragraph 6)					
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						

(If area is unsurveyed, state the location as if lines of the public land survey were projected, or contact the Division of Water Rights. If space does not permit listing all 40-acre tracts, include on another sheet or state sections, townships and ranges, and show detail on map.)

7. DIVERSION WORKS

- a. Diversion will be by gravity by means of \_\_\_\_\_  
 (Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
- b. Diversion will be by pumping from Sump Pump discharge rate 317 cfs Horsepower 1,250  
 (Sump, oilset well, channel, reservoir, etc.) (cfs or gpd)
- c. Conduit from diversion point to first lateral or to offstream storage reservoir:

CONDUIT (Pipe or channel)	MATERIAL (Type of pipe or channel lining) (Indicate if pipe is buried or not)	CROSS SECTIONAL DIMENSION (Pipe diameter or ditch depth and top and bottom width)	LENGTH (Feet)	TOTAL LIFT OR FALL		CAPACITY (Estimate)
				Feet	+ or -	
2 pipes	concrete pressure	60" each	42,000'	20'	+	110 cfs ea
	or lined and					
	coated steel.					

- d. Storage reservoirs: (For underground storage, complete Supplement 1 to WR1, available upon request.)

Name or number of reservoir, if any	DAM			RESERVOIR		
	Vertical height from downstream toe of slope to spillway level (ft.)	Construction material	Dam length (ft.)	Freeboard Dam height above spillway crest (ft.)	Approximate surface area when full (acres)	Approximate capacity (acre-feet)

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.)

Diameter of outlet pipe (inches)	Length of outlet pipe (feet)	FALL		HEAD (Vertical distance from spillway to outlet pipe in reservoir in feet)	Estimated storage below outlet pipe entrance (dead storage)
		(Vertical distance between entrance and exit of outlet pipe in feet)	(Vertical distance between entrance and exit of outlet pipe in feet)		

- f. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to offstream storage will be \_\_\_\_\_ cfs. Diversion to offstream storage will be made by:  Pumping  Gravity

8. COMPLETION SCHEDULE

- a. Year work will start 2030 b. Year work will be completed 2030  
 c. Year water will be used to the full extent intended 2050 d. If completed, year of first use NA

9. GENERAL

- a. Name of the post office most used by those living near the proposed point of diversion is Stockton, California
- b. Does any part of the place of use comprise a subdivision on file with the State Department of Real Estate? YES  NO   
 If yes, state name of the subdivision Many subdivisions within place of use.  
 If no, is subdivision of the se lands contemplated? YES  NO   
 Is it planned to individually meter each service connection? YES  NO  If yes, When? \_\_\_\_\_
- c. List the names and addresses of diverters of water from the source of supply downstream from the proposed point of diversion: U.S. Bureau of Reclamation, California Department of Water Resources, and various agricultural entities, municipalities, and industries.
- d. Is the source used for navigation, including use by pleasure boats, for a significant part of each year at the point of diversion, or does the source substantially contribute to a waterway which is used for navigation, including use by pleasure boats? YES  NO  If yes, explain: The point of diversion is adjacent to the Deep Water Channel which is used frequently for major ship transport.

10. EXISTING WATER RIGHT

Do you claim an existing right for the use of all or part of the water sought by this application? YES  NO   
 If yes, complete table below:

Nature of Right (riparian, appropriative, groundwater)	Year of First Use	Purpose of use made in recent years including amount, if known	Season of Use	Source	Location of Point of Diversion
Right to wastewater discharged by City (See Water Code Sec. 1210, 7075)					
City claims benefit of		Water Code Sections 1215 et seq., 1485, &			11460 et seq.

11. AUTHORIZED AGENT (Optional)

With respect to  all matters concerning this water right application  those matters designated as follows:

Virginia Cahill, Special Water Council 555 Capitol Mall, Suite 950  
Sacramento, California 95814  
(916) 444-3900

Morris Allen, Director of Municipal Utilities (209) 937-8700  
(Name of agent) (Telephone number of agent between 8 a. m. and 5 p. m.)

2500 Navy Drive Stockton California 95206  
(Mailing address) (City or town) (State) (Zip code)

Is authorized to act on my behalf as my agent.

12. SIGNATURE OF APPLICANT

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.  
 Dated January 27 1996, at Stockton, California

Ms. Mr.   
 Miss. Mrs. \_\_\_\_\_  
(Signature of applicant)  
(City Manager)

Ms. Mr. \_\_\_\_\_  
 Miss. Mrs. \_\_\_\_\_  
(Signature of applicant)

(If there is more than one owner of the project, please indicate their relationship.)

Additional information needed for preparation of this application may be found in the Instruction Booklet entitled "HOW TO FILE AN APPLICATION TO APPROPRIATE WATER IN CALIFORNIA". If there is insufficient space for answers in this form, attach extra sheets. Please cross-reference all remarks to the numbered item of the application to which they may refer. Send original application and one copy to the STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS, P. O. Box 2000, Sacramento, CA 95810, with \$100 minimum filing fee.

NOTE:  
 If this application is approved for a permit, a minimum permit fee of \$100 will be required before the permit is issued.  
 There is no additional fee for registration of small domestic use.

SUPPLEMENT-A TO PARAGRAPH.2

This application seeks in part to recover at the point of diversion an amount of water equal to that discharged into the San Joaquin River at the City's Regional Wastewater Control Facility (RWCF) located in Sections 19, 20, and 21, T 1 N, R 6 E, MDBM, about 4,000' upstream from the confluence of Burns Cutoff, and such additional amounts required to meet the need for supplemental supplies for the Stockton area. The estimated amounts of water to be discharged from the RWCF are as follows:

Year	Stockton Urban Area Population	RWCF Wastewater Flow Projections	
		MG	Acre Feet/year
1995	275,306	8,510	28,117
	280,537	8,672	26,613
	285,867	8,836	27,119
	291,298	9,004	27,634
2000	296,833	9,175	28,159
	295,006	9,350	28,694
	300,610	9,527	29,240
	306,322	9,708	29,795
2005	312,142	9,893	30,361
	318,072	10,081	30,938
	324,116	10,272	31,526
	330,274	10,468	32,125
2010	338,549	10,666	32,735
	342,944	10,869	33,357
	349,460	11,076	33,991
	356,099	11,286	34,637
2015	362,865	11,500	35,295
	369,760	11,719	35,966
	376,785	11,942	36,649
	383,944	12,169	37,346
2020	391,239	12,400	38,055
	398,673	12,635	38,778
	406,247	12,875	39,515
	413,966	13,120	40,265
2025	421,831	13,369	41,031
	429,846	13,623	41,810
	438,013	13,882	42,604
	446,335	14,146	43,414
2030	454,816	14,415	44,239
	463,457	14,689	45,079
	472,263	14,968	45,936
	481,236	15,252	46,809
2035	490,380	15,542	47,698
	499,697	15,837	48,604
	509,191	16,138	49,528
	518,866	16,445	50,469
2040	528,724	16,757	51,428
	538,770	17,076	52,405
	549,006	17,400	53,401
	559,438	17,731	54,415
2045	570,067	18,067	55,449
	580,898	18,411	56,503
	591,935	18,761	57,576
	603,182	19,117	58,670
2050	614,642	19,480	59,785
	626,321	19,850	60,921
	638,221	20,227	62,078
	650,347	20,612	63,258
2050	662,704	21,003	64,460
	675,295	21,403	65,684
	688,126	21,809	66,932
	701,200	22,224	68,204
2050	714,523	22,646	69,500
	728,099	23,076	70,820
	741,932	23,514	72,166
	756,029	23,961	73,537

Such discharge will meet all waste discharge requirements.

NOTE:

The discharge data for the RWCF includes wastewater from the entire urban area.

**Supplement A to Paragraph 3**

d. If applicant does not own the land at point of diversion, state name and address of owner and what steps have been taken to obtain right of access:

Owner's Name	Address
Porterfield, Elsie M. c/o S.M. Porterfield	718 W. Virginia Ave., Phoenix, AZ 85007
Reclamation District 2029 c/o Mark Bray	400 Bank of Stockton Bldg., Stockton, CA. 95202
Lewis, Howard C. c/o Grant Thorton	509 W. Weber Ave., Stockton, CA. 95206

**Note:** No right of access arrangements have been made to date, however, applicant does have power of eminent domain.

SUPPLEMENT A TO PARAGRAPH 5

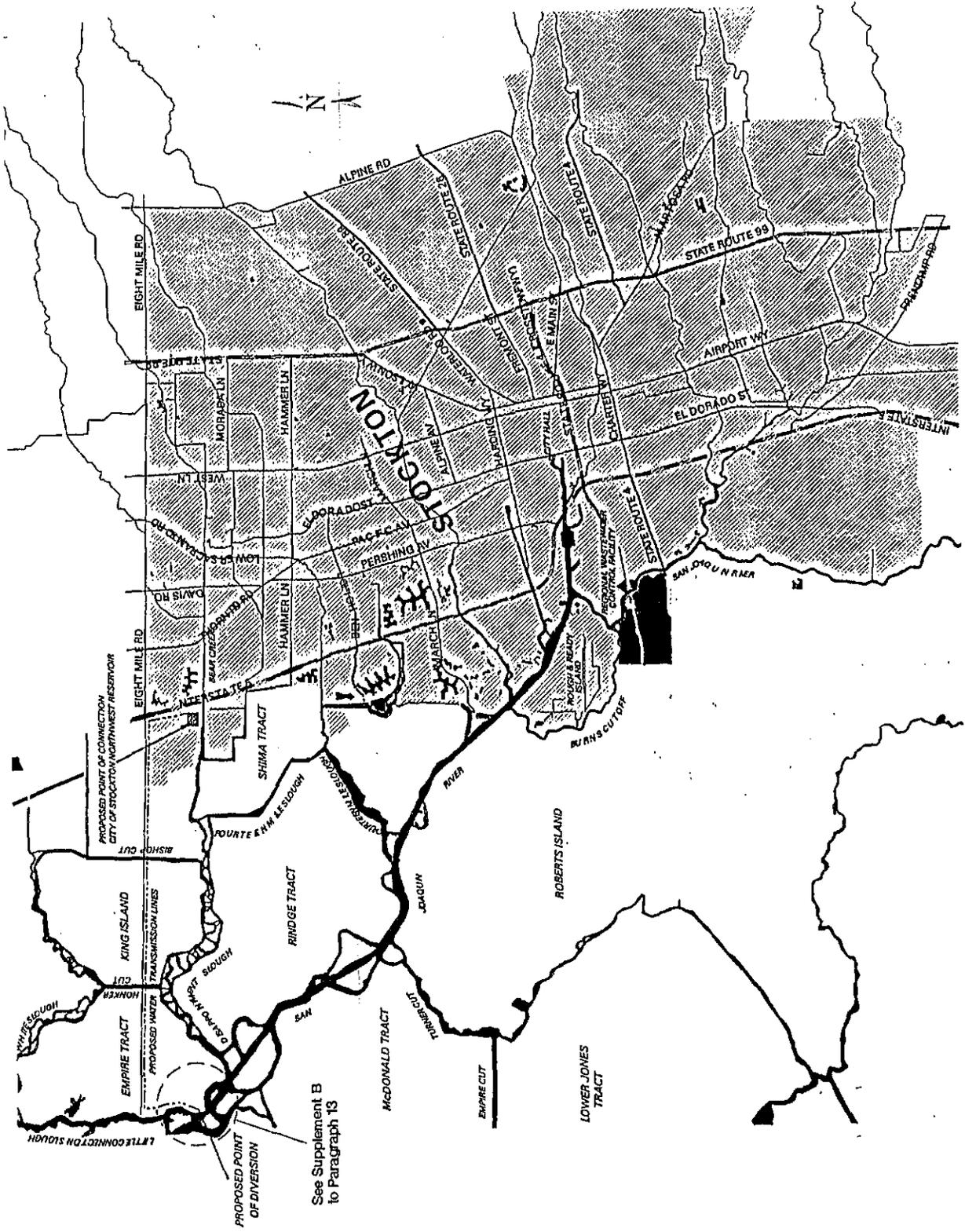
PROJECTION OF WATER NEEDS  
CITY OF STOCKTON AREA

Year	Population	Maximum Month		Total Annual Use		Use	
		Avg Daily Use, gpcd	Diversion Rate, CFS	Total Urban Use, A/F	Increase Needed	Avg. Daily Use, gpcd	Acre Ft. Per Capita
1995	234,009	470	28	63,182	11,182	241	0.270
	238,455	470	31	64,383	12,383	241	0.270
	242,985	470	34	65,606	13,606	241	0.270
	247,603	470	37	66,853	14,853	241	0.270
	252,307	470	41	68,123	16,123	241	0.270
2000	257,101	470	44	69,417	17,417	241	0.270
	261,986	470	47	70,736	18,736	241	0.270
	266,963	470	51	72,080	20,080	241	0.270
	272,036	470	54	73,450	21,450	241	0.270
	277,204	470	58	74,845	22,845	241	0.270
2005	282,471	470	61	76,267	24,267	241	0.270
	287,838	470	65	77,716	25,716	241	0.270
	293,307	470	69	79,193	27,193	241	0.270
	298,880	470	72	80,698	28,698	241	0.270
	304,559	470	76	82,231	30,231	241	0.270
2010	310,345	470	80	83,793	31,793	241	0.270
	316,242	470	84	85,385	33,385	241	0.270
	322,251	470	88	87,008	35,008	241	0.270
	328,373	470	92	88,661	36,661	241	0.270
	334,612	470	97	90,345	38,345	241	0.270
2015	340,970	470	101	92,062	40,062	241	0.270
	347,448	470	105	93,811	41,811	241	0.270
	354,050	470	110	95,594	43,594	241	0.270
	360,777	470	114	97,410	45,410	241	0.270
	367,632	470	119	99,261	47,261	241	0.270
2020	374,617	470	124	101,147	49,147	241	0.270
	381,734	470	129	103,068	51,068	241	0.270
	388,987	470	134	105,027	53,027	241	0.270
	396,378	470	139	107,022	55,022	241	0.270
	403,909	470	144	109,056	57,056	241	0.270
2025	411,584	470	149	111,128	59,128	241	0.270
	419,404	470	154	113,239	61,239	241	0.270
	427,372	470	160	115,391	63,391	241	0.270
	435,492	470	165	117,583	65,583	241	0.270
	443,767	470	171	119,817	67,817	241	0.270
2030	452,198	470	177	122,094	70,094	241	0.270
	460,790	470	182	124,413	72,413	241	0.270
	469,545	470	188	126,777	74,777	241	0.270
	478,467	470	194	129,186	77,186	241	0.270
	487,557	470	201	131,640	79,640	241	0.270
2035	496,821	470	207	134,142	82,142	241	0.270
	506,261	470	213	136,690	84,690	241	0.270
	516,880	470	220	139,287	87,287	241	0.270
	525,681	470	227	141,934	89,934	241	0.270
	535,669	470	233	144,631	92,631	241	0.270
2040	545,847	470	240	147,379	95,379	241	0.270
	556,218	470	247	150,179	98,179	241	0.270
	566,786	470	255	153,032	101,032	241	0.270
	577,555	470	262	155,940	103,940	241	0.270
	588,529	470	269	158,903	106,903	241	0.270
2045	599,711	470	277	161,922	109,922	241	0.270
	611,105	470	285	164,998	112,998	241	0.270
	622,716	470	293	168,133	116,133	241	0.270
	634,548	470	301	171,328	119,328	241	0.270
	646,804	470	309	174,583	122,583	241	0.270
2050	658,890	470	317	177,900	125,900	241	0.270

**Supplement A to Paragraph 6**

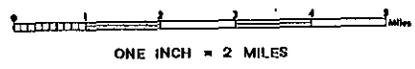
Quantity	Section(s)	Township	Range	Portion of C.M. Weber Grant within Place of Use boundaries and within Township and Range.
Portions of:	2,12,24,36,25	2N	5E	None
All of:	1	2N	5E	
Portions of:	1,12	1N	5E	None
Portions of:	7,13,18,21,22,23 33	2N	6E	All
All of:	1-6,8-12,14- 17,19,20,29-32	2N	6E	
Portions of:	4,15,18,27,34,21 28,33	1N	6E	All
All of:	5-9,16,17,22	1N	6E	
Portions of:	3,5,9,10	1S	6E	All except portions of sections G and 3
All of:	4	1S	6E	
Portions of:	4,8,9,17,18	2N	7E	All except portions of sections 81-86,H,M,93,94
All of:	5,6,7	2N	7E	All except all of sections J,K,L 88-92
Portions of:	1,12,11,25,26	1N	7E	All except portions of sections M,86,93,94
All of:	13,14,23,24,27 28,33,34	1N	7E	
Portions of:	3,4,5,8,9,10	1S	7E	All except portions of sections O and 27
All of:	None	1S	7E	

Area within Place of Use boundary = 81,441 acres. (See Attached Place of Use Map)



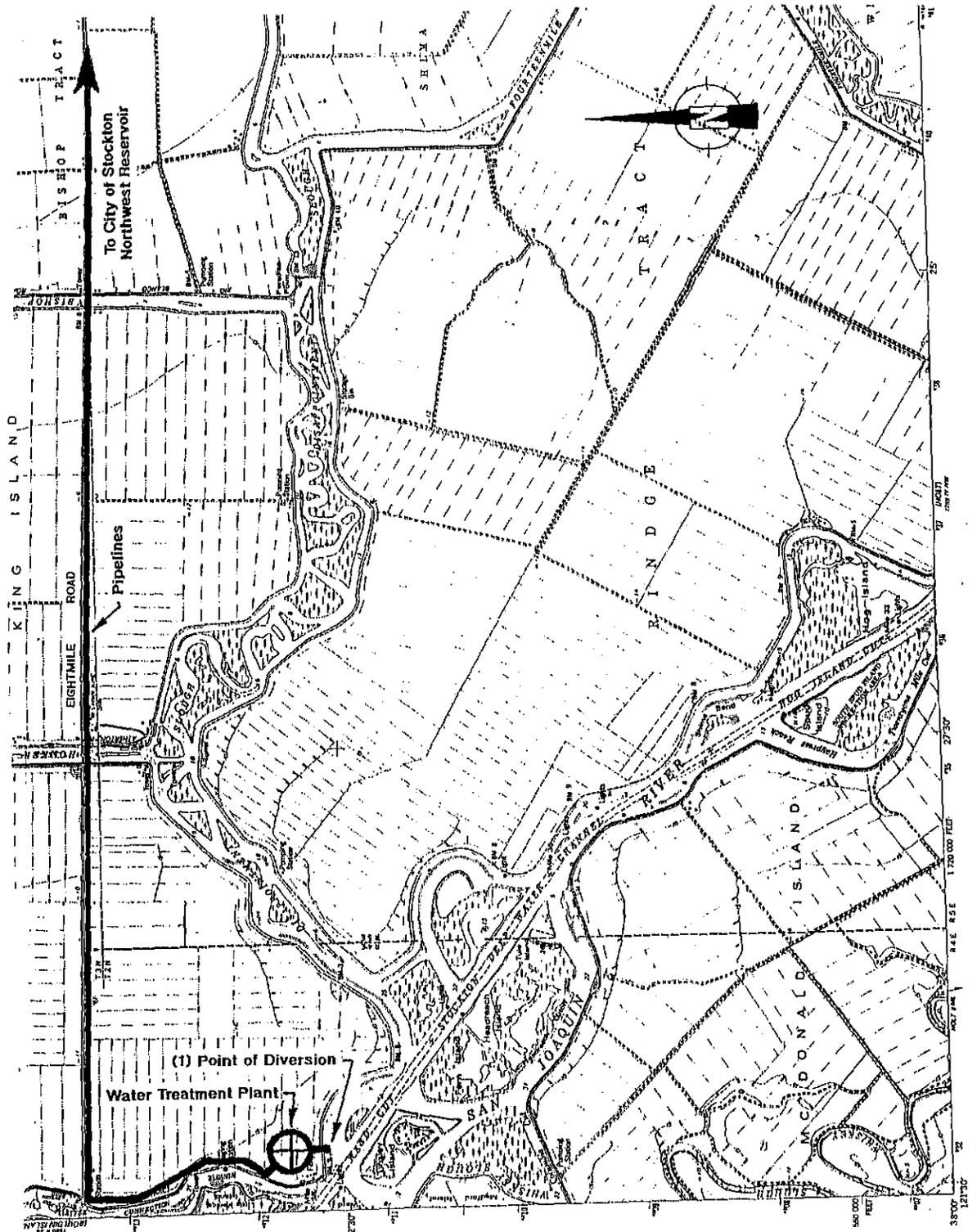
See Supplement B  
to Paragraph 13

Attachment A to Paragraph 13  
(Place of Use)



PLACE OF USE

Attachment B to Paragraph 13  
( Point of Diversion )



Tie to Point of Diversion :

(1) S 5,600' and W 5,800' from NE corner of Township 2N, Range 4E

In California Coordinates :  
Zone 3, 563500N, 1713000E.

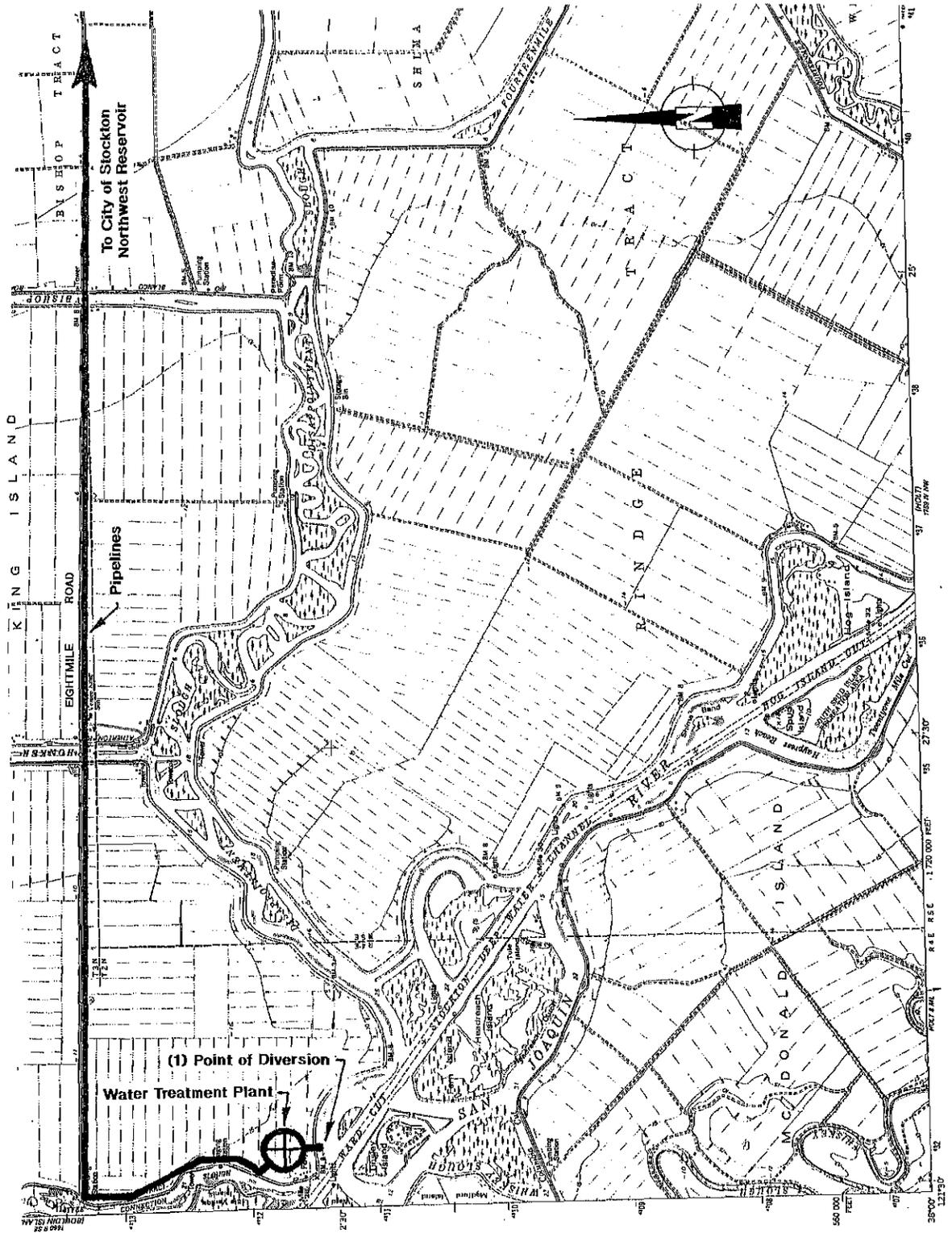
**Attachment A to Paragraph 13  
( Place of Use )**



ONE INCH = 2 MILES

////// PLACE OF USE

Attachment B to Paragraph 13  
( Point of Diversion )



Tie to Point of Diversion :

(1) S 5,600' and W 5,800' from NE corner of Township 2N, Range 4E

In California Coordinates :  
Zone 3, 563500N, 1713000E.

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER RIGHTS  
901 P Street, Sacramento  
P. O. Box 2000, Sacramento, CA 95812-2000

APPLICATION TO APPROPRIATE WATER BY PERMIT  
ENVIRONMENTAL INFORMATION

(THIS IS NOT A CEQA DOCUMENT)

APPLICATION NO. 30531  
(leave blank)

The following information will aid in the environmental review of your application as required by the California Environmental Quality Act (CEQA). IN ORDER FOR YOUR APPLICATION TO BE ACCEPTED AS COMPLETE, ANSWERS TO THE QUESTIONS LISTED BELOW MUST BE COMPLETED TO THE BEST OF YOUR ABILITY. Failure to answer all questions may result in your application being returned to you, causing delays in processing. If you need more space, attach additional sheets. Additional information may be required from you to amplify further or clarify the information requested in this form.

PROJECT DESCRIPTION

1. Provide a description of your project, including but not limited to type of construction activity, structures existing or to be built, area to be graded or excavated and project operation, including how the water will be used.

The City of Stockton seeks, in part, to recover at the point of diversion, to be located near the confluence of the San Joaquin River and Little Connection Slough, an amount of water equal to that discharged into the San Joaquin River at the City's Regional Wastewater Control Facility located in Sections 19, 20, and 21, TIN, R6E, MDBE, about 4000 feet upstream from the confluence of Burns Cutoff, and such additional amounts required to meet the need for supplemental supplies for the Stockton area. This water will be treated, at or near the point of diversion, and delivered to the City's water distribution system via pressure pipelines to be constructed in, or adjacent to, Eight Mile Road.

WR 1-2 (3/94)

GOVERNMENTAL REQUIREMENTS

Before a final decision can be made on your water right application, we must consider the information contained in an environmental document prepared in compliance with the requirements of CEQA. If an environmental document has been prepared for your project by another agency, we must consider it. If one has not been prepared, a determination must be made as to who is responsible for the preparation of the environmental document for your project. The following questions are designed to aid us in that determination.

2. Contact your county planning or public works department for the following information:

(a) Person contacted Thomas M. Gau Date of contact April 11, 1996  
Department Community Development Telephone (209) 468-2344

(b) Assessor's Parcel No. 069-090-06 and 069-010-11

(c) County Zoning Designation AG-40

(d) Are any county permits required for your project? Yes  
If you answered yes, check appropriate spaces below:  
X Grading Permit, X Use Permit, \_\_\_\_\_ Watercourse  
Obstruction Permit, \_\_\_\_\_ Change of Zoning, \_\_\_\_\_ General Plan  
Change, Other (explain):  
Encroachment Permit, Building Permits

(e) Have you obtained any of the required permits described above? No  
If you answered yes, provide a complete copy of each permit obtained.

3. Are any additional state or federal permits required for your project? \_\_\_\_\_  
[i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.] For each agency from which a permit is required provide the following information:

Permit type Clean Water Act Section 404 permit  
Person(s) contacted Tom Coe Agency US Army Corps of Engineers  
Date of contact March 29, 1996 Telephone (916) 557-5250

4. Has any public agency prepared an environmental document for any aspect of your project? No

If so, please submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the public agency.

If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing an environmental document for your project or whether the applicant, if it is a California

public agency, will be preparing the environmental document for your project:

The City of Stockton will be the lead agency and prepare all required environmental documentation in compliance with the CEQA requirements. It is anticipated that this project will require an Environmental Impact Report.

Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your water right application cannot proceed until such documents are submitted.

5. Will your project, during construction or operation, generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or cause erosion, turbidity or sedimentation? Yes  
Construction will create the possibility of turbidity and/ If so, explain: or sedimentation for which mitigation measures will be implemented. Water use within the City (Place of Use) will generate wastewater, which will be treated at the City's Wastewater Treatment Plant prior to discharge to the San Joaquin River, in accordance with the NPDES permit issued by the Regional Board.

If you answered yes or you are unsure of your answer, contact your local Regional Water Quality Control Board for the following information (See attachment for address and telephone number):

Will a waste discharge permit be required for your project? \_\_\_\_\_

Person contacted \_\_\_\_\_ Date of contact \_\_\_\_\_

What method of treatment and disposal will be used? \_\_\_\_\_

6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? \_\_\_\_\_

An archeological report will be prepared for this project.

Do you know of any archeological or historic sites located within the general project area? No If so, explain: \_\_\_\_\_

ENVIRONMENTAL SETTING

7. Attach THREE COMPLETE SETS of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:

(a) Along the stream channel immediately downstream from the proposed point(s) of diversion  
Attached as Exhibit "A"

(b) Along the stream channel immediately upstream from the proposed point(s) of diversion  
Also included in the attached Exhibit "A"

(c) At the place(s) where the water is to be used  
Attached as Exhibit "B"

Note: It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your application will be delayed until you furnish the remaining sets!

8. From the list given below, mark or circle the general plant community types which best describe those which occur within your project area (Note: See footnote denoted by \* under Question 11 below):

Tree Dominated Communities

Subalpine Conifer  
Red Fir  
Lodgepole Pine  
Mixed Conifer  
    Sierran Mixed Conifer  
    White Fir  
    Klamath Mixed Conifer  
Douglas-Fir  
Jeffrey Pine  
Ponderosa Pine  
Eastside Pine  
Redwood  
Pinyon-Juniper  
Juniper  
Aspen  
Closed-Cone Pine-Cypress  
Montane Hardwood-Conifer  
Montane Hardwood  
Valley Foothill Hardwood  
    Blue Oak Woodland  
    Valley Oak Woodland  
    Coastal Oak Woodland  
Valley Foothill Hardwood-Conifer  
    Blue Oak-Digger Pine  
Eucalyptus  
Montane Riparian  
Valley Foothill Riparian  
Desert Riparian  
Palm Oasis  
Joshua Tree

Shrub Dominated Communities

Alpine Dwarf-Shrub  
Low Sage  
Bitterbrush  
Sagebrush  
Montane Chaparral  
Mixed Chaparral  
Chamise-Redshank Chaparral  
Coastal Scrub  
Desert Succulent Shrub  
Desert Wash  
Desert Scrub  
Alkali Desert Scrub

Herbaceous Dominated Communities

Annual Grassland  
Perennial Grassland  
Wet Meadow  
Fresh Emergent Wetland  
Saline Emergent Wetland  
Pasture

Aquatic Communities

Riverine  
Lacustrine  
Estuarine  
Marine

Developed Communities

Cropland  
Orchard-Vineyard  
Urban

Literature source: Mayer, K.E., and W.F. Laudenslayer, Jr., (eds). 1988. A Guide to Wildlife Habitats of California. California Department of Forestry and Fire Protection, Sacramento. 166 pp. (Note: You may view a copy of this document at our public counter at the address given at the top of this form or you may purchase a copy by calling the California Department of Fish and Game, Wildlife Habitat Relationships (WHR) Program, at 916/653-7203)

9. Provide below an estimate of the type, number, and size (trunk/stem diameter at chest height) of trees and large shrubs that are planned to be removed or destroyed due to construction and operation of your project. Consider all aspects of your project, including diversion structures, water distribution and use facilities, and changes in the places of use due to additional water development.

It is not anticipated that any large trees will be required to be removed at the point of diversion or along the pipeline route.

#### FISH AND WILDLIFE CONCERNS

10. Identify the typical species of fish which occur in the source(s) from which you propose to divert water and discuss whether or not any of these fish species or their habitat has been or would be affected by your project (Note: See footnote denoted by \* under Question 11 below):

Typical fish found in the Delta include: chinook salmon, striped bass,

American shad, delta smelt, Sacramento splittail, and longfin smelt.

Other fish found in the Delta include freshwater resident species (sunfish, catfish and minnows), steelhead trout, and green and white sturgeon.

11. Identify the typical species of riparian and terrestrial wildlife in the project area and discuss whether or not any of these species and/or their habitat has been or would be affected by your project through construction of water diversion and distribution works and changes in the places of water use (Note: See footnote denoted by \* below):

Species typical in the Place of Use are listed in the Species List included in the Biological Analyses in the San Joaquin County Multi-species Habitat Conservation and Open Space Plan, dated March 29, 1996. This list is attached as Exhibit "C". Species typical in the Delta, and thus potentially present at Point of Diversion, are listed in the EIR/EIS on the Delta Wetlands Project. Table 3H-5 from that EIR/EIS lists some typical species and is attached as as Exhibit "D". A more complete list is included in Table H2-4 of the Delta Wetlands EIR/EIS Vol. II, and this list is attached as Exhibit "E".

\*Note: The purposes of Questions 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the project area and whether these species might be affected by your project. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under **Environmental and Ecological Services**, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at 916/324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Does your proposed project involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? Yes

If so, explain: The intake structure will likely alter the north bank of the San Joaquin River at the point of diversion. This alteration is anticipated to be confined, however, to the immediate area at the intake channel (or pipes) to be constructed at the point of diversion.

CERTIFICATION

I hereby certify that the statements I have furnished above and in the attached exhibits are complete to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge.

Date April 12, 1996

Signature 