### THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS ACTION AGENDA SUMMARY

DEPT: Chief Executive Office	BOARD AGENDA #_B-6				
Urgent Routine	AGENDA DATE March 19, 2013				
CEO Concurs with Recommendation YES NO (Information Attached)	4/5 Vote Required YES NO				
SUBJECT:					
Approval to Adopt a Resolution Opposing the State Water R Environmental Document that Supports Potential Changes t					
STAFF RECOMMENDATIONS:					
Approve a resolution opposing the State Water Resources ( Document that supports potential changes to the Bay-Delta					
FISCAL IMPACT:					
Implementation of proposed changes to the State Water Bossignificant financial hardship to the agricultural economy of S	• •				
BOARD ACTION AS FOLLOWS:	No. 2013-117				
On motion of Supervisor De Martini , Secondand approved by the following vote,  Ayes: Supervisors: O'Brien, Withrow, De Martini and Chairma Noes: Supervisors: None  Excused or Absent: Supervisors: Monteith  Abstaining: Supervisor: None  1) X Approved as recommended  2) Denied  3) Approved as amended  4) Other:	n Chiesa				
MOTION:					

ELIZABETH A. KING, Assis

File No.

Approval to Adopt a Resolution Opposing the State Water Resources Control Board's Draft Substitute Environmental Document that Supports Potential Changes to the Bay-Delta Plan

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#### **DISCUSSION:**

The California State Water Resources Control Board is updating its water quality control plan for the Bay-Delta. As part of that plan, the State Water Board is proposing increased flows of water down the Merced, Stanislaus, and Tuolumne rivers to benefit downstream wildlife and habitat in the San Joaquin River and San Francisco Bay-Delta. The San Joaquin Tributaries Authority, whose members include Modesto Irrigation District, Turlock Irrigation District, Oakdale Irrigation District, Merced Irrigation District, the City and County of San Francisco, and the South San Joaquin Irrigation District, request the Board of Supervisors to consider adopting a resolution opposing the State Water Resources Control Board's Draft Substitute Environmental Document (SED) that proposes to require the Stanislaus, Tuolumne, and Merced Rivers to release 35 percent of unimpaired flow from February to June of each year.

The agricultural economy of Stanislaus County is dependent on a stable and available water supply. As Stanislaus County continues to suffer from high unemployment and a slow recovery from the economic downturn, protecting the agricultural economy is vitally important.

The proposed requirement will divert critically needed water from valley farmers and create significant and unavoidable impacts to the economy, agriculture, and ground water basins in Stanislaus, San Joaquin, and Merced Counties. The San Joaquin Tributaries Authority requests the Board to consider a resolution opposing the State Water Resources Control Board's Draft Substitute Environmental Document that supports potential changes to the Bay-Delta Plan.

### **POLICY ISSUES:**

This action supports the Board's priority of a Strong Local Economy and a Strong Agricultural Economy/Heritage.

### **STAFFING IMPACT:**

There is no staffing impact associated with this item.

### **CONTACT:**

Monica Nino, Chief Executive Officer (209) 525-6333.

### THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS STATE OF CALIFORNIA

No. 2013-117

Date: March 19, 2013		,,,,	2010 11.	
	De Martini	Seconded by Supervisor	Withrow	
and approved by the following Ayes: Supervisors:		ow, De Martini and Chairm	an Chiesa	
Noes: Supervisors:	None	ow, De Martini and Channi	an emesa	
Excused or Absent: Superviso	rs: Monteith			
Abstaining: Supervisor:	None			
			Item #	B-6

#### THE FOLLOWING RESOLUTION WAS ADOPTED:

# RESOLUTION TO OPPOSE THE CALIFORNIA STATE WATER RESOURCES BOARD'S DRAFT SUBSTITUTE ENVIRONMENTAL DOCUMENT THAT SUPPORTS POTENTIAL CHANGES TO THE BAY-DELTA PLAN

WHEREAS, the State Water Resources Control Board's Draft Substitute Environmental Document (SED) proposes to require the Stanislaus, Tuolumne, and Merced Rivers release 35 percent of unimpaired flow from February to June each year; and

WHEREAS, the proposed requirement will create "significant and unavoidable" impacts to the economy, agriculture, and groundwater basins in Stanislaus, San Joaquin, and Merced Counties; and

WHEREAS, those impacts include approximately \$69 million in economic impacts in an economically distressed region of our state, including \$23.5 million to Merced Irrigation District, \$30 million to Turlock Irrigation District, and \$15.5 million to Modesto Irrigation District each year; and

WHEREAS, the impacts result in a loss of \$4.5 million in energy revenue every year including \$1.5 million to each of the Merced, Turlock, and Modesto Irrigation Districts; and

WHEREAS, the proposed requirement would fallow approximately 128,295 acres of prime farm land and result in the loss of over 800 family farms in the region; and

WHEREAS, the proposed requirement will result in over-drafted groundwater basins; and

WHEREAS, approximately 460 jobs will be permanently lost including 160 in Merced Irrigation District, 200 in Turlock Irrigation District, and 100 in Modesto Irrigation District; and

WHEREAS, the proposed requirement will not benefit native fish populations or promote ecosystem restoration; and

WHEREAS, the proposed requirement ignores non-flow alternatives that are less costly and more effective; and

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WHEREAS, the proposed requirement compromises attaining the dual goals of ecosystem restoration and water supply reliability under SB7x-7.

BE IT THEREFORE RESOLVED that the State Water Resources Control Board should pursue a comprehensive solution that is consistent with the timing of the overall comprehensive Delta planning process and which takes into account the potential impact on hydroelectric energy generation. This solution must prioritize non-flow measures to protect native fish species, such as predation reduction programs, before demanding flow increases that would threaten the economic vitality of these California counties, cities, and small family farms.

THEREFORE BE IT RESOLVED that the Stanislaus County Board of Supervisors hereby supports the efforts of the San Joaquin Tributaries Authority by opposing the State Water Resources Control Board's Draft Substitute Environmental Document that supports potential changes to the Bay-Delta Plan

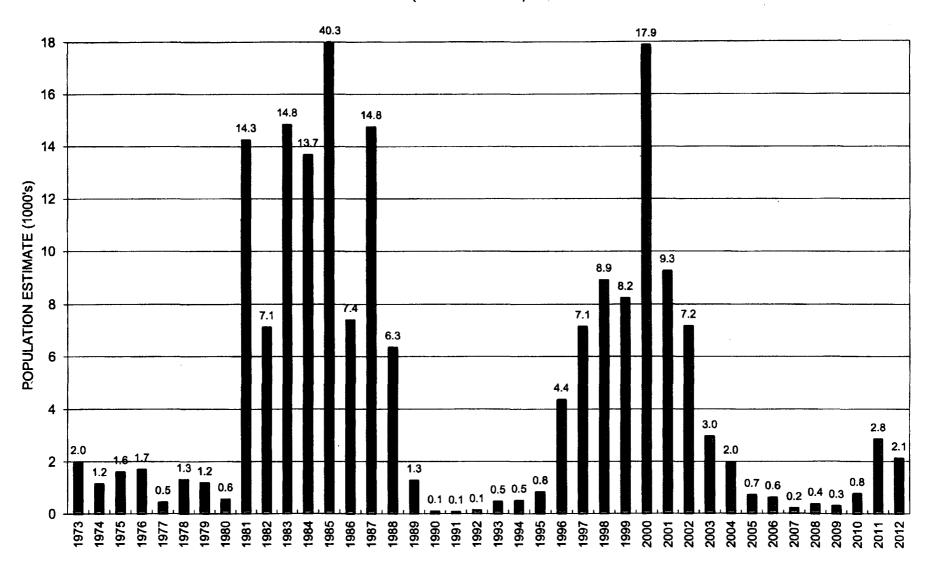
ATTEST: ELIZABETH A. KING, Assistant Clerk
Stanislaus County Board of Supervisors,
State of California

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File No.

	l Net	Allocation of M	linimum Flow Re	'n
	110.	TID, MID and C		۹۰
	Total	TID	MID	CCSF
1972	245,264	167,908	77,356	0
1973	300,923	206,012	94,911	0
1974	300,923	206,012	94,911	0
1975	165,352	113,200	52,152	0
1976	94,766	64,876	29,889	0
1977	239,337	163,850	75,487	0
1978	300,923	206,012	94,911	0
1979	300,923	206,012	94,911	0
1980	190,095	130,139	59,956	0
1981	253,330	173,430	79,900	0
1982	300,923	206,012	94,911	0
1983	300,923	206,012	94,911	0
1984	193,960	132,785	61,175	Ō
1985	247,179	169,219	77,960	Ō
1986	169,544	116,070	53,474	0
1987	98,957	67,746	31,211	0
1988	109,420	74,909	34,511	0
1989	109,420	74,909 74, <b>90</b> 9	34,511	0
1990	109,302	74,828	34,474	0
1991	109,915	75,248	34,667	0
1992	239,949	164,269	75,680	0
1993		122,214	56,305	0
1994	178,519 242,229	165,830	76,399	0
1995		206,012	76,399 94,911	0
1996	300,923 300,923	206,012	94,911	0
1997	300,923	206,012	94,911	0
1998	300,923	206,012	94,911	0
1999	300,923	206,012	94,911	0
2000	187,934	128,660	59,275	0
2001	132,363	90,616	41,747	0
2002	171,169	117,182	53,987	0
2003	152,947	104,707	48,239	0
2004	241,616	165,410	76,206	0
2005	300,923	206,012	94,911	0
2006	171,139	117,161	53,977	0
2007	123,699	84,684	39,015	0
2008	155,116	106,193	48,924	0
2009	252,329	172,744	79,584	0
2010	300,923	206,012	94,911	0
2011	188,125	128,790	59,334	0
Average since 1997	218,737	149,747	68,990	0

### TUOLUMNE RIVER SALMON RUN (Estimates/Counts)



Years 2009-2012 are based on counting weir results. All previous years from CDFG surveys. Survey periods may vary over the years for both methods.

## SAN JOAQUIN VALLEY WATER YEAR HYDROLOGIC CLASSIFICATION 602020 INDEX

			01 111 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		alpia i VV	602020 IN	DEX						San Joaquin Index	
									HOSE (AE)		602020	TUOLUMNE RIVER	(not the FERC Index)	
		AD	RIL-JULY RUNOFF (A	F)				ER-MARCH RU	FRIANT	TOTAL	INDEX	MINIMUM FLOW REQUIREMENT		_ RANKING
_		TUOLUMNE	MERCED	FRIANT	TOTAL	STANISLAUS	TUOLUMNE	MERCED	326,000	1,253,997	2,158,908	125,896	Dry	20
	STANISLAUS	747,739	351,300	652,500	2,218,239	305,300	436,497	186,200	441,000	1,872,076	3,495,450	300,923	Above Normal	61
2	466,700	1,372,289	738,100	1,546,100	4,482,089	444,700	632,776	353,600	603,800	2,427,784	3,903,413	300,923	Wet	76
3	825,600	1,372,203	734,900	1,507,500	4,531,277	643,600	802,284	378,100	316,500	1,365,742	3,846,306	300,923	Wet	74
4	890,300	1,505,965	802,800	1,413,000	4,654,125	279,940	484,502	284,800		776,028	1,568,133	104,531		9
5	932,360	•	167,420	350,000	1,072,777	160,410	273,828	121,590	220,200	220,527	838,770	94,000	Critical	1
5	192,810	362,547	123,290	261,910	801,730	37,290	75,447	23,960	83,830	2,571,750	4,582,803	300,923	Wet	89
7	115,510	301,020	1,181,920	2,331,690	6,501,165	483,130	826,260	486,770	775,590	-	3,668,900	300,923	Above Normal	70
3	1,053,530	1,934,025	-	1,295,280	3,992,621	386,570	618,989	385,400	475,680	1,866,639	4,730,351	300,923		92
•	760,550	1,267,931	668,860	1,910,780	5,413,942	842,250	1,268,308	718,980	911,490	3,741,028	2,442,155	142,502		35
)	923,700	1,695,742	883,720	•	2,286,087	190,870	282,924	125,670	253,050	852,514		300,923		97
i	392,440	7 <b>44,677</b>	365,700	783,270	7,003,642	1,047,910	1,379,112	646,600	703,520	3,777,142	5,446,045	300,923		107
2	1,233,280	2,242,822	1,233,170	2,294,370	8,729,007	1,209,870	1,722,922	1,073,000	1,409,560	5,415,352	7,220,475		Above Normal	7:
3	1,636,180	2,645,277	1,587,460	2,860,090		781,940	1,281,986	617,980	824,820	3,506,726	3,688,593	140,215		33
ļ	642,600	1,161,076	554,590	1,120,480	3,478,746	242,590	394,804	169,010	301,600	1,108,004	2,403,226	300,923		8
;	433,120	800,741	386,800	785,850	2,406,511	1,067,440	1,412,402	755,872	1,121,900	4,357,614	4,305,385	112,914		1
,	824,601	1,510,845	785,282	1,801,300	4,922,028	1 '	172,140	74,504	178,700	551,026	1,861,362			-
	236,229	472,644	220,693	553,900	1,483,466	125,682	319,524	132,264	264,996	864,472	1,476,178	94,000		1
	221,363	494,015	273,584	562,724	1,551,686	147,688		146,206	232,772	1,070,796	1,963,675	115,840		•
		865,641	377,875	668,116	2,423,801	257,337	434,481	127,174	205,469	832,140	1,514,587	103,000		
	512,169	522,338	271,588	514,221	1,592,374	183,526	315,971		160,701	558,319	1,955,459	115,605		1
,	284,227	878,256	446,291	835,932	2,568,129	94,026	195,094	108,498	214,560	855,712	1,557,439	104,225		
	407,650		299,041	568,447	1,658,675	208,210	291,924	141,018	617,449	2,488,714	4,197,545	300,923	Wet	8
	265,933	525,254	1,012,130	1,946,747	5,647,191	564,949	829,146	477,170		661,242	2,053,560	119,825	Critical	1
;	972,5 <del>66</del>	1,715,748	268,027	602,238	1,803,005	138,318	228,143	96,587	198,194	3,666,287	5,955,971	300,923	Wet	10
	310,876	621,864		2,616,447	8,020,002	806,633	1,218,854	684, <del>99</del> 5	955,805	2,574,047	4,119,611	300,923	Wet	7
;	1,505,972	2,506,359	1,391,224	1,518,061	4,508,003	639,748	857,494	465,961	610,844	_*. •	4,130,248	300,923	Wet	8
•	845,138	1,421,881	722,923	1,251,158	3,594,484	1,200,912	1,942,249	1,140,483	1,464,531	5,748,175	5,655,738	300,923	Wet	9
,	542,621	1,211,037	589,668		7,106,690	680,452	977,485	548,316	622,120	2,828,373	3,590,923		Above Normal	6
;	1,342,185	2,241,978	1,216,084	2,306,443	3,851,833	507,572	695,671	288,988	406,883	1,899,114	3,381,658	-	Above Normal	5
)	806,904	1,376,349	598,126	1,070,454	3,780,391	479,067	699,801	358,553	438,774	1,976,195		128,165		2
}	666,273	1,265,593	597,406	1,251,119	2,230,656	192,276	327,081	150,512	246,809	916,678	2,198,061	136,561		3
	367,094	702,404	366,315	794,843	2,745,603	304,086	466,363	195,246	304,457	1,270,152	2,341,004		Below Normal	4
2	542,861	920,667	435,039	846,036		285,655	415,905	200,568	346,167	1,248,295	2,813,414	129,090		2
ļ	672,700	1,166,478	595,544	1,057,868	3,492,590	339,655	538,010	251,975	375, <del>36</del> 0	1,505,000	2,213,808	300,923		9.
	406,262	762,554	345,916	735,476	2,250,208	533,110	956,508	578,325	658,668	2,726,611	4,753,627	300,923		10
	1,137,411	1,988,658	1,069,045	2,080,791	6,275,905	2	977,314	458,202	624,120	2,860,135	5,895,637			10
	1,362,431	2,283,186	1,256,712	2,470,355	7,372,684	800,499	328,109	160,216	228,256	992,681	1,972,939	116,104		1
	285,037	502,525	238,765	431,011	1,457,338	276,100	334,052	186,169	267,895	985,631	2,060,978	120,252		4
		785,350	418,664	824,581	2,448,773	197,515		254,462	375,366	1,510,657	2,724,724		Below Normal	
	420,178 629,467	1,104,952	564,927	1,042,315	3,350,661	335,715	545,114		430,561	1,434,421	3,547,926		Above Normal	6
)	638,467	1,408,394	765,924	1,535,227	4,526,828	268,764	458,981	276,115	881,767	3,677,511	5,584,773	300,923		98
)	817,283	•	1,133,496	2,243,065	6,899,476	819,843	1,248,753	727,148	244,726	829,150	2,184,064	127,346	Dry	23
l	1,350,414	2,172,501 609,424	300,876	558,917	1,863,724	215,106	254,324	114,994	444,120		• •			

### The issue

- State Water Board proposing Merced,
   Tuolumne and Stanislaus rivers dedicate 35
   percent of unimpaired flow Feb. through June annually for fish and wildlife.
- Proposal ignores MID, TID senior water rights, lacks scientific evidence and disregards the welfare of people in the Valley.





## The impacts

- 210,000 acres of farmland fallowed in dry years. Ag sector income loss could total \$187 million/year in dry years.\*\*
- Job losses to exceed 1,200 in dry years.\*\*

\*\* Source – SWRCB



