We recommend that auditing positions in Departmental Administration of the Public Utilities Commission which are for the purpose of auditing tax collections be eliminated.

We recommend that Item 287 for \$999,243 be reduced by \$303,995,

or to the same amount as is estimated will be spent in 1946-47.

Department of Public Works

Analysis of Proposed Expenditures for 1947-48 Fiscal Year For Support of the Department of Public Works, Departmental Administration

Item 288 of the Budget Bill, pages 859 to 861 of the Budget. \$49,428 requested from the General Fund by Item 288. Estimated reimbursements for services to activities supported out of other funds, \$72,314. A total to be expended for support of the Departmental Administration of \$121,742.

We recommend the amount requested be approved.

The statistical analysis by object of expenditure which follows shows an increase of \$17,126 over 1946-47 estimated expenditures. \$15,050 of this increase is for salaries, \$12,900 for four new positions.

Table I-Statistical Summary-By Object of Expenditure

	Estimated	Proposed	Increase o	r decrease
Object	1946-47	1947-48	Amount	Percent
Salaries and Wages				
Positions now authorized	\$85,200	\$85,430	\$230	32
Estimated salary savings	600		600	
1947-48 merit salary adjustments		1,320	1,320	
Proposed new positions		12,900	12,900	
Total	\$84,600	\$99,650	\$15,050	17.78
Operating Expenses	\$19,541	\$20,100	\$559	2.86
Equipment	475	1,992	1,517	319.37
Grand total	\$104,616	\$121,742	\$17,126	16.37

The proposed Salaries and Wages do not provide for a Deputy Director, an Administrative Assistant, and a Special Representative. These were authorized previously. The proposed new position of Assistant to the Director will combine the duties performed by the eliminated positions, and represents an improvement in the efficiency of the staff. The new position will be surveyed by the Personnel Board, and salary range appropriate to the duties established.

The positions of Deputy Director, Administrative Assistant, and Special Representative were pre-war positions which were to be filled on the return of the former holders of the position. It now appears that the work of these positions can be performed by the proposed new assistant to the director, and the former job holders are not returning to the positions or are resigning. We commend the Department for recognizing the situation and consolidating the duties into one position.

The remaining position of Special Representative should be critically examined by the Department for its need, the responsibility and authority of the position. Unless this position can be made a more responsible one so the occupant can do the kind of job required we recommend its

elimination.

The amount requested for equipment is a large percent increase, but reasonable as a matter of dollars. Of the \$1,992 requested, \$367 is for replacement of office equipment and \$1,625 for additional office equipment.

For Support of the Division of Architecture From the General Fund

Item 289 of the Budget Bill. Pages 862 to 866 of the Budget. Appropriation requested from the General Fund is \$284,145. The amount requested is an increase of \$91,991 or 47.87 percent over 1946-47 estimated expenditures.

This appropriation is intended to support the work of the Division of Architecture in supervising state building construction and providing technical services to other state agencies.

We recommend the amount requested be approved.

Section 363J of the Political Code requires this agency to make a charge for services rendered to any agency supported otherwise than from the General Fund. The Budget estimates revenue from this source at \$1,000. This amount appears low and calls for a review of the Division's Accounting System by the Department of Finance to ascertain that special fund agencies are being properly charged.

Table I shows a comparison of 1946-47 and 1947-48 estimated expenditures by object. The increases are in proportion to the volume

of work planned.

Table II—Division of Architecture. Comparison of 1946-47 and 1947-48 Estimated Expenditures From the General Fund by Object of Expenditure

	Estimated	Proposed	Increase o	r decrease
	1946-47	1947-48	Amount	Percent
Salaries and Wages				
Positions now authorized	\$169,800	\$184,960	\$15,160	8.93
Estimated salary saving	-19,500	5,000	14,500	74.36
Estimated merit salary adjustments		2,950	2,950	
Proposed new positions		34,340	34,340	
Totals, salaries and wages	\$150.300	\$217,250	\$66,950	44.54
Operating expenses	\$35,853	\$49,655	\$13,802	38.50
EquipmentReimbursements for services to other	6,501	18,240	11,739	180.57
funds	500	1,000	500	100.00
Net totals	\$192,154	\$284,145	\$91,991	47.87

Institutional construction in the next fiscal year is estimated at \$56,850,000.* Most of this will be planned and programmed by the Division of Architecture. A staff of 51 is requested to handle this volume. In 1940-41, a staff of 22 was requested to handle allotments for construction totaling \$13,665,528.44. This is an indication that the requested 11 new positions raising the staff from 40 to 51 is not unreasonable.

Table II compares the cost of operating the two subdivisions of the Division which are concerned with planning and constructing buildings for state agencies and maintaining state buildings and inspecting construction.

^{*} Public Works Board.

Table III—Comparison of Expenditures by Function and Object for 1946-47 and 1947-48

Function and object	Estimated 1946-47	Proposed 1947-48	Increase or Amount	
Supervision of State Building				
Construction and Technical Service				
Salaries and wages	\$97,430	\$144,820	\$47,390	48.64
Operating expenses	27,275	35,255	7,980	29.26
EquipmentEstimated reimbursement for serv-	3,844	7,641	3,797	98.78
ices to Special Fund Agencies	500	1,000	500	100.00
Totals, supervision of state build- ing construction and technical services Field Construction and Maintenance Supervision	\$128,049	\$186,716	\$58,667	45.82
Salaries and wages	\$58,870	\$72,430	\$19,560	37.00
Operating expenses	8,578	14,400	5.822	67.87
Equipment	2,657	10,599	7,942	298.91
Totals, field construction and maintenance supervision Totals, General Fund supported	\$64,105	\$97,429	\$33,324	51.98
activity	\$192,154	\$284,145	\$91,991	47.87

The Architecture Revolving Fund is a measure of the work load of the part of the Division of Architecture that plans and constructs state building, and renders technical services to state agencies. Into this fund are deposited the allocations for the construction of state buildings. Withdrawals are made on the orders of the Division. Table III compares the cost to the General Fund of this part of the Division of Architecture, the number of employees engaged in this work, with the deposits in the Architecture Revolving Fund.

Table IV—Comparison of General Fund Costs for Supervision of State Building
Technical Services, Field Supervision and Maintenance With the Number
of Employees and Architecture Revolving Fund Deposits

Year	Cost of Super- vision	Percent of 1936-37 costs	No. of employees	Percent of 1936-37 employees	Deposits in Architecture Revolving Fund	Percent of 1936-37 deposits
1936-37	\$82,705	100	21	100	\$5,004,474	100
1937-38	108,135	130.75	20	95.24	6,510,203	130.09
1938-39	108,135	130.75	22	110	10,388,278	207.58
1939-40	91,584	110.74	21	100	16,434,910	328.40
1940-41	91,584	110.74	21	100	20,723,801	414.11
1941-42	90,581	109.52	21	100	12,930,719	258.38
1942-43	90,581	109.52	18	85.71	1,820,651	- 36.38
1943-44	110,293	133.36	20	95.24	1,283,001	25.64
1944-45	112,305	137.79	20	95.24	2,168,535	43.33
1945-46	180,750	218.55	40	190.48	5,501,605	109.93
1946-47	192,154	232.34	40	190.48	*11,488,181	229.56
1947-48	284.145	343.56	51	242.86	*62,076,989	1240.43

^{*} Estimated.

For Support of the Division of Architecture From the Division of Architecture Public Building Fund

Item 290, pages 867 to 868 of the Budget. Amount requested \$164,165 from the Division of Architecture Public Building Fund. To provide supervision of public school building construction to insure adequate margins of safety for protection of school children against earthquake damage.

We recommend the amount requested be approved.

Table IV compares expenditures for support of this phase of the Division of Architecture's activity for 1946-47 and 1947-48. New public school building is anticipated as a result of increased population of the State and long deferment of a replacement of old buildings.

Table V—Comparison of 1946-47 and 1947-48 Estimated Expenditures From the Division of Architecture Public Building Fund

Estimated 1946-47	Proposed 1947-48		or decrease Percent
			-
\$113,240	\$127,480	\$14,240	12.58
16,000	-4,000	12,000	· 75.
	3,580	3,580	100.
	14,760	14,760	100.
97,240	141,820	44,580	45.85
\$12,733	\$17.815	\$5,082	39.91
2,345	4,530	2,185	93.18
\$112,318	\$164,165	\$51,847	46.16
	\$113,240 —16,000 97,240 \$12,733 2,345	\$113,240 \$127,480 -16,000 -4,000 3,580 14,760 97,240 141,820 \$12,733 \$17,815 2,345 4,530	\$113,240 \$127,480 \$14,240 -16,000 -4,000 12,000 3,580 3,580 14,760 14,760 97,240 141,820 44,580 \$12,733 \$17,815 \$5,082 2,345 4,530 2,185

SUPERVISION OF OUTDOOR ADVERTISING

Item 291 of the Budget Bill, page 873 of the Budget. An appropriation of \$43,383 from the Supervision of Outdoor Advertising Fund. This is an increase of \$9,947, or 25.94 percent, over the \$38,353 required in 1946-47.

The cost of supervision of outdoor advertising is supported by license fees, permits and penalties paid by the advertising companies. The estimated income from this source for 1947-48 is \$42,000.

We recommend that Item 291 be approved as submitted.

The following table shows the proposed costs compared with estimated 1946-47 costs.

Table VI—Supervision of Outdoor Advertising
Expenditures for Administration by Object and Function, 1946-47
Compared With 1947-48

	Estimated 1946-47	$Proposed \ 1947-48$	Increase o Amount	r decrease Percent
Salaries and wagesOperating expenses	\$23,773 14,280	\$26,813 16,170	\$3,040 1,890	12.8 13.2
Equipment	300 \$38,353	43.383	\$5.030	33.3 13.11

The balance in the supervision of Outdoor Advertising Fund is adequate to absorb the excess of proposed expenditures over estimated revenues.

For Support of the Division of Water Resources, Department of Public Works

Item 292, page 56 of the Budget Bill and pages 886 to 900, inclusive, of the Budget.

Amount requested, \$1,140,710 for support from the General Fund.

This represents an increase of \$545,730, or 91.7 percent, over expenditures of \$594,980 for the 1945-46 Fiscal Year, and an increase of \$218,657, or 23.7 percent, over the amount of \$922,053 allowed for expenditures for the 1946-47 Fiscal Year.

General Fund expenditures of this division are shown by administrative units in Table I below:

Table I—Department of Public Works, Division of Water Resources Support Expenditures Proposed for 1947-48 by Administrative Unit

	Actual and		Increase or decreas 1947-48 over 1946-4	
	estimated 1946-47	Proposed 1947-48		er 1946-47 Percent
General Administration	\$142,849	\$201,076	\$58,227	40.8
Federal Cooperation	330,906	395,780	64,874	19.6
Review of Federal Reports	23,455	24,095	640	2.7
Sacramento-San Joaquin Water		•		
Supervision	25,680	41,295	15,615	60.8
Water Rights and Resources	113,848	143,944	30,096	26.4
Watermaster Service	15,850	19,635	3,785	23.9
Regulation of Safety of Dams	49,400	61,030	11,630	23.5
Reclamation and Flood Control	163,430	194,730	31,300	19.2
Central Valley Project	56,635	$59,\!125$	2,490	4.4
Totals for Support	\$922,053	\$1,140,710	\$218,657	23.7

The distribution of proposed expenditures for 1947-48 compared with estimated expenditures for 1946-47 is shown by object of expenditure in Table II.

Table II—Department of Public Works, Division of Water Resources
Expenditures for Support, by Object of Expenditure

	Actual and estimated Proposed		Increase or decrease 1947-48 over 1946-47		
	1946-47	1947-48	Amount	Percent	
Salaries and wages	\$483,648	\$556,532	\$72,884	15.1	
Operating expenses	445.721	554,187	108,466	24.3	
Equipment	8,429	47,811	39,382	467.2	
Fund	\$937,798	\$1,158,530	\$220,732	23.5	
Less Watermaster Service	15,745	17,820	2,075	13.2	
Total	\$922,053	\$1,140,710	\$218,657	23.7	

Table II indicates that salaries and wages are budgeted to increase by \$72,884 or 15.1 percent, including \$46,645 for 14 proposed new positions. These new positions are itemized as follows:

Proposed New Positions

	o. of sitions Classification Co.	st 1947-48
1 1 1	Administration Assistant Hydraulic Engineer Assistant Attorney (part other division) Intermediate Clerk	3,080
1 2	Review of Federal Reports Intermediate Stenographer Clerk Sacramento-San Joaquin Water Supervision Assistant Hydraulic Engineer	
1 - 2	Water Rights and Resources Assistant Hydraulic Engineer Senior Hydraulic Engineer (Reclassification of Associat Hydraulic Engineer) Associate Hydraulic Engineer (Reclassification of Assistat Hydraulic Engineer (part salary) Junior Hydraulic Engineer	nte 360 nt 106
1 - 1	Junior Chemist	2,760 ne- 165
	Watermaster Services Associate Hydraulic Engineer (Reclassification of one Assi ant Hydraulic Engineer) (part salary) Senior Stenographer-Clerk (Reclassification of one Intern diate Stenographer Clerk (part salary)	st- 139 ne- 15
1 -	Intermediate Stenographer-Clerk (part salary) Regulation of Safety of Dams Senior Engineer of Dam Inspection Senior Engineer of Dam Inspection (Reclassification of of Associate Hydraulic Engineer)	5,100
 2	Associate Hydraunic Engineer) Associate Civil Engineer (Reclassification of two Assists Civil Engineers) Associate Civil Engineer	int
$\frac{-}{14}$	Totals	\$46,645

Recommendations:

1. There is budgeted \$79,900 for stream gauging in cooperation with the United States Geological Survey, an increase of \$33,329 over expenditures of \$46,571 in 1946-47. The United States Geological Survey has asked for \$50,000 from the Division of Water Resources for 1947-48, as compared with \$40,000 requested last year. The additional \$29,900 budgeted over the \$50,000 requested by the Federal Government is for the benefit of local governments in Southern California, who heretofore have paid for this activity themselves. We believe that the assumption of this additional cost to the State is a matter of policy which should be determined by the Legislature. It will probably increase substantially in the future, as is ordinarily the case of functions assumed by the State.

2. The State in cooperation with the United States Geological Survey has for years been conducting topographical mapping in California. In recent years the State contribution has been \$5,000. Based on a report made by the Reconstruction and Reemployment Commission, a bill was introduced in the Legislature requesting a \$6,000,000 10-year mapping program, for which the State was requested to appropriate \$3,000,000. This proposed appropriation was cut by the Legislature in Chapter 1424, Statutes of 1945, to \$300,000, with no commitment made

as to future amounts.

It is now proposed to again appropriate the amount of \$300,000 as part of the 10-year program originally proposed. The Federal Government has expressed an intention to match State funds up to \$600,000 for the 1947-49 Biennium.

We recommend that the amount of \$300,000 be approved, if matched at least equally by the Federal Government.

- 3. We recommend that the proposed position of junior chemist be deleted, saving \$2,760. This position has previously been paid for by the Orange County Water District and the Emergency Fund. It has not been approved by the Legislature.
- 4. We recommend that one position of associate civil engineer requested for Regulation of Safety of Dams be eliminated and that one associate civil engineer and one senior engineer of dam inspection be allowed. This will amount to an increase of one over the prewar number of engineers. The division estimates that 5 percent of dams will not have received inspection during 1946. The one-third increase in engineers which we propose will allow for correcting this deficiency and should also permit more frequent inspection of dams as requested. Reduction of operating expenses corresponding to deletion of one position will permit a total saving of \$4,955.

For Additional Support, Division of Water Resources, From Watermaster Service Fund

Item 293, page 56 of the Budget Bill. Amount requested \$17,820, payable from the Watermaster Service Fund. This compares with \$15,745 estimated expenditures in 1946-47. We recommend approval as requested.

For Investigation of Salinas Valley Water Resources

Item 294, page 56 of the Budget Bill. Amount requested \$1,750 to be matched equally from sources other than the State. Approval recommended.

For Construction and Debris Control on Yuba River

Item 295, page 57 of the Budget Bill. Amount requested \$18,500 for construction, renewal, and repair of work for control of debris resulting from mining operations, natural erosion and other causes along the Yuba River. This is an increase of \$3,740 over expenditures for this purpose in 1946-47. Approval recommended.

For Construction of Shelter Cabins, Etc., in Connection With Snow Survey

Item 296, page 57, of the Budget Bill. Amount requested \$20,417. Funds for this purpose were appropriated in the previous Biennium, but were not spent due to building scarcities. Reappropriation is requested. We recommend approval.

For Repair and Maintenance of Jenner Jetty

Items 297 and 298, page 57 of the Budget Bill. Amount requested is \$50,000, consisting of \$25,000 each from the Fish and Game Preservation Fund and State Beach Fund, to put Jenner Jetty in shape so that no additional work will have to be done on it for several years. We recommend approval for the amount requested.

For Support of the State Water Resources Board

Item 299, page 57 of the Budget Bill and page 901 of the Budget. Amount requested is \$47,840 for support from the General Fund. This is an increase of \$30,840, or 181.4 percent over estimated support expenditures in 1946-47.

This board was created by Chapter 1514, Statutes of 1945, and the board held its first meeting November 1, 1945. Under the law the board is required to investigate and report to the Legislature on water conservation and flood control projects submitted by local agencies for the purpose of securing state assistance. Expenditures in the 1945-46 Fiscal Year therefore represented only eight months of administrative expenses, and did not include any project investigations.

By Chapter 142, Statutes of 1946, \$10,000,000 was set up for state cooperation on flood control projects for which federal funds are made available. The duty of investigating and reporting amounts expended from this fund was given to the State Water Resources Board. \$30,000 is proposed for making of project investigations for 1947-48 as compared with \$1,000 estimated expenditures for 1946-47. This accounts for all but \$1,840 of the proposed total increase in expenditures for 1947-48. There is also an additional \$1,000 in board member per diems and \$500 added services rendered by the Division of Water Resources.

We recommend that Item 299 be approved for the amount requested.

For Support of the Colorado River Board

Item 300, page 57 of the Budget Bill and pages 902 and 903 of the Budget. Amount requested is \$51,845 for support from the General Fund. This is an increase of \$18,715, or 56.4 percent over 1945-46 and \$3,508, or 7.3 percent over 1946-47.

The increase of \$3,508 proposed for 1947-48 is distributed, as follows, by object of expenditure.

	Estimated	Proposed	Increase	or decrease
	1946-47	1947-48	Amount	Percent
Salaries and wages	\$26,912	\$33,520	\$6,608	24.6
Operating expenses	17,025	17,850	825	4.8
Equipment	4,400	475	3,925	89.2
-				
Totals	\$48,337	\$51,845	\$11,358	23.5

The proposed increase in salaries and wages includes two new positions, costing \$5,160. One of these positions is a Junior Hydraulic Engineer to analyze reports of water projects of other states affecting California's interest in Colorado River water, under the recent treaty with Mexico. There is also budgeted one Intermediate Stenographer-Clerk to assist him in his work.

To further intensify this program, the board is proposing to hire the services of attorneys and special representatives in Washington, D.C., at a cost of \$6,000, and discontinuing supplemental Attorney General's services costing \$6,600 in 1946-47. This action is approved by the Attorney General.

Operating expenses are budgeted to increase by 4.8 percent, and equipment to increase by 89.2 percent.

We recommend that Item 300 be approved for \$51,845 as requested. For Support of Harbor Commissioners for Humboldt Bay

Item 301, page 57 of the Budget Bill and page 904 of the Budget. Amount requested is \$2,225, an increase of \$1,472, or 195 percent, over 1945-46 and the same amount as expended in 1946-47.

\$2,200, or 98.9 percent of the total expenditures of this agency is for salaries and wages of three commissioners, one of whom acts as Secretary-Surveyor.

We recommend that Item 301 be approved for the amount requested.

RECLAMATION BOARD

Reclamation Board Summary

Items 302 and 303, pages 57 and 58 of the Budget Bill and pages 905 to 908 inclusive of the Budget.

Total proposed expenditures 1947-48, \$944,615.

Total estimated revenues 1947-48, \$160,150 from natural gas royalties and four leases.

For Support, Reclamation Board

Item 302, page 57 of the Budget Bill and pages 906 and 907 of the Budget.

Amount requested for support, \$129,615 from the General Fund. Distribution of proposed expenditures by object of expenditure is shown as follows:

SHOWH as TOHOWS.				
	Estimated 1946-47	Proposed 1947-48	Increase o	r decrease Percent
	1340-41	1341-40	Amount	1 6/ 06/10
Total salaries and wages	\$91,808	\$106,920	\$15,112	16.4
Operating expenses	13,810	15,830	2,020	14.4
Equipment	4,100	6,865	1,765	43.0
Totals	\$109,718	\$129.615	\$18.897	17.2
	4-00,	Ψ	φ=0,000	

On page 907 of the Budget, under heading of Operating Expenses an increase of \$2,310 in rent in the proposed 1947-48 expenditures over 1946-47 appears. The Department of Finance formerly paid this rent item but it has been removed from the Department of Finance Budget and is charged direct to the Reclamation Board.

The new automobile requested is for the use of the Assistant Secretary who recently returned from the armed forces. We recommend that the amount of \$1,825 budgeted for this automobile be reduced to \$1,400.

We recommend that Item 302 be reduced by \$425 to \$129, 190.

For Lands, Rights of Way, Reclamation Board

Item 303, page 57 of the Budget Bill and pages 907-8 of the Budget.

Amount requested is \$865,000 from the General Fund.

The Reclamation Board is requesting \$865,000 for 1947-48. There will be, however, a carryover included in the amount of \$533,500 estimated for 1946-47. Much of this will not be spent in the current fiscal year and will be available in the 1947-48 Fiscal Year. We believe that the Legislature should review whether they desire to appropriate \$865,000 in addition to the unspent carryover.

Under heading of Expenditures for Capital Outlay \$465,000 of the \$865,000 proposed expenditures for 1947-48, has been previously appropriated, but due to lack of materials and the inability of the Federal Government to complete their portion of the projects, this money has not

been used and is therefore reappropriated.

We recommend approval.

Department of Social Welfare

Analysis of Proposed Expenditures for the 1947-48 Fiscal Year

For Support of the Department of Social Welfare

Item 304, page 58 of the Budget Bill and pages 912 to 922, inclusive, of the Budget. Amount requested from the General Fund is \$1,297,126 for support, an increase of \$757,780 or 140.5 percent over estimated expenditures of \$539,346 for the 1945-46 Fiscal Year, and an increase of \$553,600 or 74.5 percent over estimated expenditures of \$743,526 for the 1946-47 Fiscal Year.

In addition to General Fund apprropriations, the Department of Social Welfare is estimated to receive \$642,259 from the Federal Government, or 33.7 percent of total support expenditures from both state and federal sources. This compares with \$969,307 or 56.6 percent from federal sources in 1946-47. In other words, whereas the Federal Government contributed over one-half of the support in the 1946-47 Fiscal Year, the proposed contribution for 1947-48 is less than one-third. This ratio has been achieved not solely by increasing total proposed expenditures at the expense of the State, but proposes an actual decrease of \$327,048 in the