

truck operators on the highways, at highway weighing stations and the like. Since in many instances exemption under one act implies liability under the other, it appears that enforcement of the provisions of the Itinerant Merchants Act and the Motor Transportation License Tax Act by the same staff would facilitate administration of both laws and could be accomplished without additional field personnel.

Department of Public Works
DEPARTMENTAL ADMINISTRATION

ITEM 240 of the Budget Bill

Budget page 750
Budget line No. 6**For Support of Departmental Administration From the General Fund**

Amount requested	\$96,119
Estimated to be expended in 1950-51 Fiscal Year	97,799
Decrease (1.7 percent)	<u>\$1,680</u>

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Salaries and wages	\$3,682	\$3,682	---	751	62
Operating expense	-1,909	-1,909	---	751	63
Equipment	-967	-967	---	751	64
Reimbursements:					
Accounting services, Water Resources	2,873	2,873	---	751	68
Pro rata departmental administration charge to State Highway Fund	-387	-387	---	751	69
Total increase	<u>-\$1,680</u>	<u>-\$1,680</u>	---		

RECOMMENDATIONS

Amount budgeted	\$96,119
Legislative Auditor's recommendation	<u>95,414</u>
Reduction	\$705

ANALYSIS

The total amount budgeted for this department is \$221,158. Reimbursements of \$119,094 by the State Highway Fund and \$5,945 by the Water Resources Board leaves a total of \$96,119 to be budgeted from the General Fund.

Salaries and Wages

The amount requested for salaries and wages is \$185,923, an increase of \$3,682, or 2 percent over \$182,241 estimated to be expended in 1950-51 Fiscal Year. This increase is due to normal salary adjustments.

Of the sum of \$185,923 budgeted for total wages and salaries, \$99,594 is for administration, and \$86,329 for accounting services. Administration includes the salaries of the Director of the Department of Public Works, his staff, and assistants. The State Highway Fund reimburses $1\frac{1}{2}$ or \$82,995 of these salaries.

The Budget for 1951-52 contains an exempt position of special assistant to the director, salary of \$8,452, shown as an established position which was not in the Budget for 1950-51 and which was not authorized by the Legislature. Due to the fact that $1\frac{1}{2}$ of this salary

is paid from the highway funds over which the Legislature has no budgetary control, little probably can be done to alter this. However, we believe that an analysis of this office would indicate that this position is not essential. We therefore recommend the amount of \$705 be deleted, representing $\frac{1}{12}$ the General Fund contribution for this position.

The accounting department provides services for the Division of Architecture, the Division of Water Resources, and the Water Resources Board, the latter on a reimbursement basis.

Operating Expenses

Operating expenses for 1951-52 are \$34,913, a decrease of \$1,909 under the amount of \$36,822 estimated to be expended in 1950-51. This decrease has been due primarily to eliminating payment for income tax posting service. We recommend approval.

Equipment

The requested expenditure for equipment is \$322, or a decrease of 75 percent under the amount of \$1,289 estimated to be expended in 1950-51. We recommend approval.

GENERAL SUMMARY

The department coordinates the activities of the Division of Highways and the Division of Water Resources, and performs general accounting service for the Division of Water Resources.

The General Fund finances the entire cost of the accounting office and a proportionate share of administration. The State Highway Fund is charged with that portion of the cost of administration attributable to the Division of Highways.

**Department of Public Works
DIVISION OF ARCHITECTURE**

ITEM 241 of the Budget Bill

Budget page 752
Budget line No. 31

For Support of the Division of Architecture From the General Fund

Amount requested	\$320,396
Estimated to be expended in 1950-51 Fiscal Year	315,781
 Increase (1.5 percent)	 \$4,615

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Salaries and wages	\$644	\$644	---	755	10
Operating expense	1,216	1,216	---	755	11
Equipment	2,755	2,755	---	755	12
 Total increase	 \$4,615	 \$4,615	 ---		

RECOMMENDATIONS

Amount budgeted	\$320,396
Legislative Auditor's recommendation	320,396
 Reduction	 None

ANALYSIS

Salaries and Wages

Salaries and wages for 1951-52 Fiscal Year are \$288,433. This is an increase of \$644, or 0.2 percent over the amount of \$287,789 estimated to be expended in 1950-51 Fiscal Year. This net increase represents \$7,744 attributable to normal salary adjustments, which is largely offset by an increase of \$7,100 in salary savings.

Operating Expenses

Operating expense for 1951-52 is \$77,333. This is an increase of \$1,216, or 1.6 percent over the amount of \$76,117 estimated to be expended in the 1950-51 Fiscal Year.

Equipment

Expenditure for 1951-52 Fiscal Year for equipment is \$4,630. This is an increase of \$2,755 over \$1,875 estimated to be expended in the 1950-51 Fiscal Year.

GENERAL SUMMARY

The Division of Architecture is designated by statute as the agency responsible for the preparation of specifications, plans, and estimates, advertising for bids and recommending awards of contracts on all state building construction. It supervises construction by contract for all major maintenance and repair projects and for all state buildings.

The division is reimbursed for services to agencies supported from special funds.

Department of Public Works
DIVISION OF ARCHITECTURE

ITEM 242 of the Budget Bill

Budget page 752
Budget line No. 16

For Support of Division of Architecture From the Public Building Fund

Amount requested	\$571,479
Estimated to be expended in 1950-51 Fiscal Year	448,306
Increase (27.5 percent)	\$123,173

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Salaries and wages	\$111,218	\$111,218	---	755	79
Operating expense	8,136	8,136	---	756	22
Equipment	3,819	3,819	---	756	31
Total increase	\$123,173	\$123,173	---		

RECOMMENDATIONS

Amount budgeted	\$571,479
Legislative Auditor's recommendation	571,479
Reduction	None

ANALYSIS

The total increase in salaries and wages for the 1951-52 Fiscal Year amounts to \$111,218 or 28.9 percent. The number of presently authorized positions totals 69.8. The amount requested for 25 proposed new positions is \$117,132. The request for these new positions is justified by an increase

in the school building program of \$185,000,000 as compared to \$150,000,000 estimated in the current fiscal year. However, technical personnel with required qualifications are very difficult to recruit and it is questionable if these positions can be filled.

Not including the 25 proposed new positions salaries and wages for 1951-52 have decreased by \$5,914 or 1.5 percent. This decrease can be attributed to several factors. Although the total number of positions remains constant, three additional district structural engineers, included in 1950-51 Budget at an additional cost of \$19,704, are offset by two positions of senior structural engineer which were dropped effecting a decrease of \$9,538, and one structural engineer associate at a reduction of \$8,040.

Accompanying the request for new positions is the elimination of \$30,000 budgeted last year for overtime. Salary savings are estimated to decrease by \$14,000 which will result in an increase in the amount budgeted for salaries and wages for 1951-52.

Operating and Equipment Expense

Expense increases are due to the proposed new positions. We recommend approval.

GENERAL SUMMARY

The Division of Architecture supervises the construction, reconstruction, alterations or additions to all buildings used for junior or state colleges, and secondary schools if the estimated cost exceeds \$4,000.

**Department of Public Works
DIVISION OF HIGHWAYS**

Budget page 757

For Support of the Division of Highways From the State Highway Fund

Amount requested	\$28,947,072
Estimated to be expended in 1950-51 Fiscal Year	27,506,946
	<hr/>
Increase (5.2 percent)	\$1,440,126

ANALYSIS

No appropriation is made in the Budget Bill for the support of the Division of Highways, inasmuch as funds for this purpose come from the State Highway Fund, revenues for which are provided from appropriations of motor vehicle fuel tax, use fuel tax, motor transportation tax fund, vehicle tax fund, federal aid, and miscellaneous contributions.

By law the Division of Highways request is included in the Budget exactly in the form recommended by the Highway Commission without review by the Department of Finance or by this office. This fact, we believe, results in a tendency for operational costs to be somewhat higher in this agency than in General Fund agencies.

Department of Public Works
DIVISION OF WATER RESOURCES

ITEM 243 of the Budget Bill

Budget page 769
Budget line No. 54**For Support of the Division of Water Resources From the General Fund**

Amount requested	\$1,265,195
Estimated to be expended in 1950-51 Fiscal Year	1,285,603
 Decrease (1.6 percent)	 \$20,408

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Salaries and wages	\$99,180	\$99,180	---	780	9
Operating expense	-90,438	-90,438	---	780	10
Equipment	-28,168	-28,168	---	780	11
Reimbursements:					
Increase in auto mileage charges to functions sup- ported from other funds	-1,250	-1,250	---	780	15
Decrease in stream gauging for U. S. Bureau of Reclamation	415	415	---	780	18
Increase in Watermaster Service Fund	-147	-147	---	780	24
 Total increase	 -\$20,408	 -\$20,408	 ---		

RECOMMENDATIONS

Amount budgeted	\$1,265,195
Legislative Auditor's recommendation	1,258,752
 Reduction	 \$6,443

The amounts requested by function are as follows:

General administration	\$249,844
State maps and surveys	22,648
Water Pollution Control	271,454
Sacramento—San Joaquin water supervision	49,930
Water rights and resources	211,724
Watermaster service	26,638
Regulation of safety of dams	84,889
Flood control project maintenance	246,116
Review of federal reports	45,701
Central Valleys Project	56,201
 Total	 \$1,265,195

ANALYSIS**General Administration**

This office performs the administrative activities of the Division. It also includes the legal, stenographic, library, file, equipment, purchasing, and the budget and fiscal control sections.

Salaries and Wages

Three proposed new positions are requested for 1951-52 as follows:

1 Intermediate clerk	\$2,280
2 Intermediate typist-clerks	4,560
	 \$6,840

We recommend the following reductions:

		<i>Budget page</i>	<i>Line No.</i>
1 Intermediate typist-clerk	\$2,280	771	56
Overtime clerical	570	771	50
Temporary and intermittent help	2,200	771	51
Equipment	193	772	13
 Total reduction	 \$5,243		

The three proposed new positions are justified by the money on the basis of expansion of work load and the handling of personnel records.

This expanding work load has been performed by personnel working overtime and the borrowing of help from the stenographic pool. Inasmuch as the amount expended for this is equivalent to one full-time position, the addition of one intermediate clerk and one intermediate typist-clerk should be more than adequate to perform the expanded work load.

We therefore recommend the deletion of one intermediate typist-clerk position and the requested overtime and intermittent help.

State Maps and Surveys

This is a fairly new function established July 1, 1950. It is reasonable for carrying out the provisions of Chapter 1581, Statutes of 1949, which directs the state engineer to prepare a state base map consisting of complementary, planimetric, topographic, and mosaic maps, and do related work. Administration of topographic mapping, formerly performed under Federal-State cooperative activities has been combined with this section, the remaining Federal-State cooperative activities having been transferred to the other current expense portion of the division's budget.

Salaries and Wages

The amount requested for salaries and wages is \$16,488. This is an increase of \$1,874, or 12.8 percent over the amount of \$14,614 estimated to be expended in 1950-51. This increase is due primarily to normal salary adjustments and a decrease in salary savings.

Operating Expenses

Operating expenses have decreased by \$99,615. This decrease is occasioned by a decrease of \$99,950 for federal cooperative services which sum has been transferred to Other Current Expense.

Equipment

The amount requested for equipment is \$600. This is a decrease of \$3,744, or 86 percent under the amount of \$4,344 estimated to be expended in 1950-51. The decrease is due to a reduction of \$3,744 in additional office equipment.

We recommend approval.

Water Pollution Control

Chapter 1552, Statutes of 1949, provides for an investigation of the quality of all waters within the State; surveys and investigations relating to the reclamation of water from sewage or industrial waste for beneficial purposes; investigation and survey of damage to quality of underground waters; and the recording of well drilling data.

Since a substantial amount of the work requested by the Regional Water Pollution Control Board is work which the division is required

to do, under Chapter 1552, the division's budget has been increased to include such work as a part of the support activity. That portion of the Regional and State Water Pollution Control Board's request which is not included in the functions of the division under Chapter 1552 has been included under special activities.

Salaries and Wages

The sum of \$208,499 is requested for salaries and wages. This is an increase of \$80,529, or 63 percent over the amount of \$127,970 estimated to be expended in 1950-51. The increase is due to an increase of 21 additional positions to bring the staff up to the strength necessary to accomplish the initial study of water pollution within a reasonable time.

Operating Expense

In operating expenses, travel is increased by \$4,000 and contract services for the United States Geological Survey is increased \$4,500. Other increases are normal. These are offset by a decrease of \$13,000 in contractual laboratory services from the Department of Public Health, making a net decrease of \$3,469, or 5.5 percent.

Equipment

The amount requested for equipment is \$2,830. This is a decrease of \$22,534, or 88.8 percent under the amount of \$25,364 estimated to be expended in 1950-51. The decrease is due to a decrease in additional laboratory equipment.

We recommend approval.

Sacramento-San Joaquin Water Supervision

The primary activity of this function is to perform stream gauging activities and to collect hydrological data in the San Joaquin and Sacramento Rivers in order to provide basic information on water supply and utilization.

Salaries and Wages

Salaries and wages for 1951-52 total \$82,918. This is a decrease of \$805, or 1 percent. The decrease is due to increase in salary savings.

Operating Expenses

Operating expenses for 1951-52 are \$22,988. This is practically on the same level as 1950-51.

Equipment

The amount requested for equipment is \$3,072. This is a decrease of \$1,692, or 36 percent under the amount of \$4,764.

We recommend approval.

Water Rights and Resources

This activity is concerned with supervision of the appropriation of waters within the State, with adjudication of water rights, snow surveys and studies of underground water in the South Coastal Basin.

Salaries and Wages

Salaries and wages for 1951-52 have increased by \$11,352 less an increase in salary savings of \$9,511, or a net increase of \$1,841, or 1 percent. This increase is due to two proposed new positions of junior civil

engineers. The positions are requested because the number of applications pending action have increased from 720 in January, 1948, to 1,144 in 1950.

We recommend a reduction of \$1,200 in temporary and intermittent help for engineering. The addition of two junior civil engineer positions should eliminate the necessity for any temporary help.

Operating Expenses

The amount requested for operating expenses is \$21,733. This is substantially the same amount as that requested in the current year.

Equipment

The amount of \$5,509 is requested for 1951-52 for equipment. This is an increase of \$1,924 or 53.7 percent over the current year. This increase is due to an increase in engineering equipment replacement of a group of 31-year-old water stage recorders.

Watermaster Service

This function is concerned with supervision of water distribution within the Watermaster Service area. The function is financed by both state and local contributions.

Salaries and Wages

Salaries and wages have increased \$311, or 0.9 percent over 1950-51. The increase is due to normal salary adjustments.

Operating Expenses

Operating expenses of \$14,477 remain on the same level as in the 1950-51 Fiscal Year.

Regulation of Safety of Dams

This function is responsible for maintenance of the safety of all dams within the State not under federal jurisdiction. This includes the approving of plans and specifications for all proposed new dam construction and repair of existing dams and the maintaining of periodic safety checks of 700 dams under state supervision.

Salaries and Wages

Salaries and wages for 1951-52 amount to \$74,709. This is an increase of \$11,645, or 18.5 percent. The increase is brought about by a decrease of \$4,362 in salary savings, and an increase in normal salary adjustments of \$7,283.

Operating Expenses

The amount of \$8,386 requested for 1951-52 is a reduction of \$368, or 4.2 percent. This decrease is due to eliminating consulting on contract.

Equipment

The equipment request for 1951-52 is \$1,794, this being an increase of \$1,557, or 656 percent above the amount of \$237 estimated to be expended in 1950-51. Additional equipment is needed for additional personnel, authorized in 1950-51.

We recommend approval.

Flood Control Project Maintenance

This activity includes the maintenance of the Sacramento River Flood Control and reclamation works and supervision of all construction work done by the Division, including construction work requested by other agencies. Flood damage repair work and levee maintenance is also supervised by this agency.

Salaries and Wages

Amount requested for salaries and wages for 1951-52 is \$146,781. This is an increase of \$1,182, or 8 percent over the amount of \$145,599 estimated to be expended in 1950-51. The increase is due to normal salary increases.

Operating Expense

Proposed expenditure for operating expense for 1951-52 is \$77,615. This is an increase of \$632, or 0.8 percent over the amount of \$76,983 estimated to be expended in 1950-51.

Equipment

Equipment expenditure for 1951-52 is \$21,720. This is an increase of \$9,170 or 73 percent estimated to be expended in 1950-51. The increase is due to replacement of a large tractor with attachments.

We recommend approval.

Review of Federal Reports

The federal law provides that various states be given an opportunity to review federal reports on proposed reclamation and flood control projects within their boundaries. This function is performed by the Division of Water Resources for the State of California. The number of projects to be submitted to the State is unknown at the present time.

Salaries and Wages

The salaries and wages request for 1951-52 is \$41,391. This is an increase of \$376, or 0.9 percent over the amount of \$41,015 estimated to be expended in 1950-51.

Operating Expense

Proposed expenditures for 1951-52 for operating expense is \$3,789. This is substantially the same as was estimated to be expended in the current year.

Equipment

The amount requested for 1951-52 for equipment is \$521. There was no expenditure in 1950-51. We recommend approval.

Central Valley Project

This function provides the Water Project Authority with technical assistance required in acting upon the numerous and complex legal and engineering problems involved in representing California in connection with construction and operation of the Central Valley Project.

Salaries and Wages

The same level of service will be continued in 1951-52 as in the current year. Therefore, the amount of \$50,989 requested for salaries and wages is substantially the same as in the current year.

Operating Expense

The proposed expenditure for operating expense for 1951-52 is \$4,777. This is an increase of \$22, or 0.5 percent estimated to be expended in 1950-51.

Equipment

The requested expenditure for equipment for 1951-52 is \$435, or 395 percent above the current amount of \$100 estimated to be expended in 1950-51.

We recommend approval.

**Department of Public Works
DIVISION OF WATER RESOURCES**

ITEM 244 of the Budget Bill

Budget page 776
Budget line No. 45

**For Additional Support of Watermaster Service From the
Watermaster Service Fund**

Amount requested	\$24,075
Estimated to be expended in 1950-51 Fiscal Year	23,928
Increase	<u>\$147</u>

RECOMMENDATIONS

Amount budgeted	\$24,075
Legislative Auditor's recommendation	24,075
Reduction	None

ANALYSIS

The total cost of Watermaster Service for 1951-52 as budgeted is \$53,376. Of this amount \$26,688 is to be appropriated from the General Fund including contribution to the retirement system. A similar amount is obtained as revenue from the water users who are beneficiaries of the Watermaster Service.

The Watermaster Service is necessary in the adjudication of water rights and supervision of water distribution. The amount requested for 1951-52 is almost identical to 1950-51. We recommend approval.

**Department of Public Works
OTHER CURRENT EXPENSES—DIVISION OF WATER RESOURCES**

ITEM 245 of the Budget Bill

Budget page 770
Budget line No. 7

**For Support of Work in Cooperation With the Federal Government
From the General Fund**

Amount requested	\$441,575
Estimated to be expended in 1950-51 Fiscal Year	369,000
Increase (19.7 percent)	<u>\$72,575</u>

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Irrigation investigations	\$7,500	---	\$7,500	780	54
Stream gauging	111,575	---	111,575	780	55
Establishment of gauging stations	<u>-46,500</u>	<u>-46,500</u>	---	780	56
Total increase	<u>\$72,575</u>	<u>-\$46,500</u>	<u>\$119,075</u>		

RECOMMENDATIONS

Amount budgeted	\$441,575
Legislative Auditor's recommendation	441,575
Reduction	None

Yuba River Debris Control—\$15,000

Chapter 686, Statutes of 1935, provides for control of mining and other debris along the Yuba River. Funds are to be expended on a matching basis with the Federal Government.

The proposed expenditure of \$15,000 for 1951-52 is the same as 1950-51.

We recommend approval.

Topographic Mapping—\$300,000

This function provides for a ten year mapping program in cooperation with the United States Geodetic Survey to provide for basic topographic maps in the counties and conservation of the natural and economic resources of the State.

The proposed expenditure of \$300,000 for 1951-52 is the same as 1950-51.

We recommend approval.

Stream Gauging—\$111,575

This program is in cooperation with the United States Geological Survey. It provides data and water supply and utilization of streams in California not otherwise covered by the Division of Water Resources.

We recommend approval.

Irrigation Investigation—\$7,500

This function provides for investigations conducted by the Soil Conservation Service of the United States Department of Agriculture, including the use of transportation and loss of evaporation of irrigation waters.

We recommend approval.

Establishment of Gauging Stations—\$7,500

This is to complete the establishment of 30 gauging stations in the north coastal area where data on water supply and utilization is not available.

We recommend approval.

AERONAUTICS COMMISSION

ITEM 246 of the Budget Bill

Budget page 782
Budget line No. 8

For Support of the Aeronautics Commission From the General Fund

Amount requested	\$115,069
Estimated to be expended in 1950-51 Fiscal Year	99,830
Increase (15.2 percent)	\$15,239