

PUBLIC SCHOOL BUILDING FUND

Item 318 of the Budget Bill and page 676 of the Budget. The amount requested is \$275,078 for support from the Division of Architecture Public School Building Fund. This is an increase of \$78,863 or 40.2 percent over support expenditures of \$196,215 in 1947-48.

The amount budgeted last year was \$164,165. In addition to that, deficiency authorizations in the amount of \$13,582 have been requested. The total authorized expenditures are \$177,747. Actual and estimated expenditures are \$18,468 greater than authorized expenditures in 1947-48.

The increase proposed for 1948-49 is largely to cover the cost of establishing an additional office of the division in San Francisco. A substantial portion of the work originates in San Francisco and it is expected that local trained technical personnel not available to the Sacramento office can be hired to perform the work. The large backlog of work and steadily increasing workload appears to justify the additions of personnel and the cost of the new office.

Recommendation

We recommend Item 318 of the Budget Bill be approved as requested.

Analysis

The inability to employ adequate technically trained personnel has placed the supervision of public school building construction greatly in arrears, and has prevented the construction of many urgently needed public school buildings.

DIVISION OF WATER RESOURCES

For Support of the Division of Water Resources from the General Fund

Item 319 of the Budget Bill and pages 693 to 704 of the Budget. The amount requested is \$1,010,916 for support from the General Fund. In addition to this appropriation, there is \$20,439 requested for support from the Watermaster Services Fund in Item 325. The total proposed expenditures by the Division of Water Resources for support are \$1,031,355. This is an increase of \$133,127 or 14.8 percent over support expenditures of \$898,228 for 1947-48.

The amount budgeted last year was \$840,710. Salary increases added \$65,468, bringing total authorized expenditures to \$906,178.

The increase proposed for 1948-49 is to take up increased workload and improvements in the service rendered. The administrative section has requested revision of its library staff; and \$2,500 for improvement of its State Fair Exhibit. The section handling federal-state cooperation is adding six new stream gauging stations to provide run-off information and protect the State's interest in litigation on water rights. The Division states that the work of its section on Sacramento-San Joaquin water supervision has tripled in the past few years. The Water Rights and Resources Section has had an increase in applications to appropriate water from an average of 36 applications per month in 1946 to 53 per month in 1947. The section regulating the safety of dams has had 23 new dams to inspect in addition to the 636 dams which existed in 1946. The

Watermaster Service expects to add 4 more surface streams to the 29 they now regulate.

Recommendation

We recommend that the amount requested be reduced by \$2,500 which is the amount budgeted for the State Fair exhibit. We recommend that if this exhibit is found to be desirable, its cost be taken from the Fair and Exposition Fund.

We recommend that the Membership in the National Reclamation Association costing \$4,667 be critically reviewed to determine whether the benefit to the State warrants this expenditure, particularly in light of the fact that the State pays \$6,000 per year for a lobbyist at Washington.

DIVISION OF SAN FRANCISCO BAY TOLL CROSSING

For Support of the Department of Public Works, Division of San Francisco Bay Toll Crossing, from the General Fund

Item 320 of the Budget Bill and page 692 of the Budget. The amount requested is \$500,000 for support from the General Fund to be repaid out of the proceeds of the first sale of revenue bonds for the construction of a highway crossing over San Francisco Bay. The preliminary expense necessary for the construction of an additional toll bridge or other highway toll crossing of San Francisco Bay was authorized by Chapter 1289, Statutes of 1947, which appropriated \$950,000. There is \$544,344 remaining of the original appropriation, bringing the total for support to \$1,044,344.

On November 10, 1947, the California Toll Bridge Authority determined that the public interest and necessity required the construction of two additional bridges over the Bay of San Francisco. The appropriation made by Chapter 1289, Statutes of 1947, is held to be inadequate and this increased appropriation is requested.

It is estimated that 1947-48 support costs were \$405,656. In addition to the support costs, there was \$162,515 advanced from the Emergency Fund for deposit in the condemnation suits for purchase of land.

The total the division is expected to spend in 1947-48 and 1948-49 is \$1,612,515. In the event that revenue bonds are not sold, and the bridges not built. Chapter 1289, Statutes of 1947 provides that the General Fund is to be reimbursed from toll revenues of the existing bay bridge, after retirement of outstanding bonds on that structure.

Recommendation

We recommend the amount requested be approved. The item appropriating this amount should include the same provisions concerning repayment to the General Fund that are in Chapter 1289, Statutes of 1947.

DEPARTMENT OF PUBLIC WORKS—DIVISION OF WATER RESOURCES

YUBA RIVER DEBRIS CONTROL

Item 321 of the Budget Bill, page 703 of the Budget. The amount requested is \$20,000 from the General Fund for construction in connection with control of mining and erosion debris in the Yuba River.

The amount requested is \$1,500 more than the \$18,500 expended for this purpose in 1947-48.

The cost of the debris control is shared equally with the Federal Government.

Recommendation

We recommend the amount requested be approved.

TOPOGRAPHIC MAPPING

Item 322 of the Budget Bill, page 704 of the Budget. The amount requested is \$300,000 from the General Fund for the continuance of the cooperative mapping project with the Federal Government. An equal amount is to be provided by the Federal Government as its share of the project. The U. S. Geological Survey, U. S. Bureau of Reclamation and the U. S. Forest Service are participating in the work.

Recommendation

We recommend the amount requested be approved.

Analysis

There has been over \$620,260 expended by the State on this activity since 1941. The State Engineer should be requested to estimate the amount of funds and length of time necessary to complete the topographic mapping of the State, and to render a progress report on the areas for which mapping has been completed.

SALINAS VALLEY INVESTIGATION

Item 323 of the Budget Bill, page 703 of the Budget. The amount requested is \$1,750 from the General Fund for investigation of the ground water conditions in the Salinas Basin. It is to be matched by the county, making a total of \$3,500 to be expended by the Division of Water Resources for this purpose in 1948-49.

There has been \$30,900 spent on the project. It is expected that the newly formed Monterey County Flood Control and Water Conservation District will continue the work after June 30, 1949.

Recommendation

We recommend the amount requested be approved.

CONSTRUCTION OF SHELTER CABINS

Item 324 of the Budget Bill, page 703 of the Budget. The amount requested is \$25,420 from the General Fund for completion of the system of shelter cabins to be used in snow survey work.

The original estimate in 1946 for the deferred maintenance and new construction of the system of shelter cabins was \$60,000. Of this amount \$42,080 has been spent. It is estimated that \$25,420 will be necessary to finish the work which has been delayed by lack of labor and shortage of materials.

Recommendation

We recommend the amount requested be approved.

WATERMASTER SERVICE

Item 325 of the Budget Bill and page 698 of the Budget. The amount requested is \$20,439 from the Watermaster Service Fund. This is an increase of \$3,402 or 20 percent more than the \$17,037 expended from the Watermaster Service Fund in 1947-48.

The total cost of Watermaster Service for 1948-49 as budgeted is \$43,091. Of this amount \$22,652 is appropriated from the General Fund, and has been included in Item 319 for the support of the Division of Water Resources. A similar amount is obtained as revenue from the water users who are beneficiaries of the Watermaster Service. The amount requested in this item, plus contributions of \$2,213 to the State Employee's Retirement Fund make up the amount of \$22,652 contributed by the water users.

At present there are 29 surface streams and 1 underground water area under the Watermaster Service. It is proposed to add four additional streams in the 1948-49 season.

Recommendation

We recommend the amount requested be approved.

Analysis

The increases proposed are a direct result of the addition of the four streams to the service and operating cost increases. The Watermaster Service is important in the adjudication of water rights and forms an important source of statistical data on water resources.

CALIFORNIA AERONAUTICS COMMISSION

Item 326 of the Budget Bill and page 705 of the Budget. The amount requested is \$197,733 for support from the General Fund, an increase of \$116,952 or 148 percent over estimated expenditures of \$80,781 for nine months in the 1947-48 Fiscal Year.

The California Aeronautics Commission was created by Chapter 1379, Statutes of 1947, (1) to foster public interest in aeronautics and encourage aviation, (2) to promote safety in aeronautics and to enforce air regulations, and (3) to assist in the formation of a state-wide system of airports by aiding private agencies and political subdivisions of the State.

The commission was organized November 1, 1947, to carry out functionally these three duties. Under the direction of the Director of Aeronautics and the Aeronautics Commission will be four staffs. These consist of an aeronautical development staff, an airport planning and construction and operation staff, a research and statistics staff, and a safety promotion and enforcement staff.

The aeronautical development staff will be concerned principally with two programs during the coming year, (1) an air-marking program to provide suitable guide marks throughout the State for pilots, (2) and

promotion of air cargo and feeder service designed to coordinate the work performed by the Department of Agriculture, the University of California, the Agricultural Research Committee and other agencies which deal with marketing practices.

The airport planning, construction and operation staff is comprised of five airport engineers and clerical assistance, including two delineators who will render technical assistance to cities and counties in the development of a coordinated airport program for the State under the Federal Airport Act.

The safety promotion and enforcement staff is designed to further the education of local peace officers who under the law are charged with enforcement of federal regulations relating to aeronautics.

The statistics and research staff is designed to compile full data on shipments of air traffic including private flying, cargo transportation and the writing of a history of the development of aviation in California. These statistics are largely for the purpose of assisting the Federal Government in carrying out of the Federal Airport Act.

It is recommended that Item 326 in the amount of \$197,733 be reduced in the amount of \$23,000.

We recommend reduction in travel expense by \$13,000. This should be made possible without impairing the work of the commission by securing coordination between safety promotion and enforcement staff and law enforcement officers of the Department of Justice. Both of these state agencies work directly with local peace officers to obtain fuller compliance and a fuller degree of law enforcement. The Department of Justice has already established a working organization on a regional basis and it is consistent with the purpose for which the California Aeronautics Commission was created to integrate the special problem of the enforcement of air regulations into the all-inclusive problem of general law enforcement with which the Department of Justice is concerned.

Reduction in travel expenditures also represents recognition that a fuller use can be made of railroad transportation between urban areas where there is no particular special advantage in using aircraft. *Much of the work of the commission consists of dealing with the local administrative and planning agencies which are not located at air terminals and it does not appear to be practical to make as full use of air transportation as is contemplated by the commission.*

We further recommend that the \$30,000 proposed for the purchase of three airplanes be reduced to \$20,000 to provide for two planes, thus eliminating the purchase of one plane with a saving of \$10,000. We do not believe that the extensive use of airplanes as is contemplated by the commission is necessary with the program they have outlined.

This is a new agency and a complete review of their expenditures after a year of activity may disclose many possible adjustments in their budget.

COLORADO RIVER BOARD

For Support of the Colorado River Board from the General Fund

Item 327 of the Budget Bill and page 706 of the Budget. The amount requested is \$89,594 from the General Fund for the support of the Colorado River Board.

This board was created under Chapter 838, Statutes of 1937. The principal duties are to protect the interests of the State of California in the distribution of water from the Colorado River. The amount of \$89,594 requested for 1948-49 is an increase of \$26,168 or 41.26 percent greater than the amount of \$63,426 estimated for expenditures for 1947-48.

The increase of \$26,168 requested in the 1948-49 Budget is made up chiefly in the following items:

1. Increase of \$2,100 in printing.
2. \$12,000 for special consultants.
3. \$5,000 for educational purposes.

The increase in engineering reports and charts, and increase in printing of pamphlets cause the large increase in printing request.

The board originally asked for \$8,000 for a special consultant, but the man they desired could not be obtained for this amount so \$12,000 was recommended. This consultant must be familiar with all phases of the whole Colorado River project and is very essential to the interests of the State of California rights. The \$5,000 requested for educational purposes is to acquaint the people of California with the necessity for use of water from the Colorado River and what the gain or loss of this water would mean to the State of California.

This budget request provides for a continuation of the work of the Colorado River Board in analyzing developments in the Congress of the United States and projects approved or considered by the United States Reclamation Board which will require diversion of additional amounts of water from the Colorado River System. The questions of policy which the Legislature must determine in connection with this request are:

(1) Whether the present program should be continued for another year and

(2) To what extent developments anticipated during the 1948-49 Fiscal Year will necessitate expansion of the program, particularly with respect to the proposed employment of a \$12,000 a year consultant to secure more complete information on proposed federal plans and policies, and

(3) Increase in the amount of descriptive literature distributed to the general public.

Recommendation

The previous budget provided for an increase of \$11,099 in order that an implemental program could be carried out.

The present situation in Congress is that a joint resolution has been introduced to litigate the issues between California and Arizona. We therefore question the need for the consultant, and its expanded distribution of literature in this State. The present staff should be able to keep the board well informed on policies and proposed projects.

BOARD OF HARBOR COMMISSIONERS FOR HUMBOLDT BAY

Item 328 of the Budget Bill and page 707 of the Budget. The amount requested is \$3,187 from the General Fund for support of the Board of Harbor Commissioners for Humboldt Bay. This is an increase of \$962 or 43.3 percent over the \$2,225 expended in 1947-48. The increase occurs entirely in operating expenses.

The Harbor Commissioners for Humboldt Bay have the responsibility of keeping records on the shipping and tonnage entering Humboldt Bay, which are used as the basis for federal assistance in maintaining the harbor facilities. The approval of the commissioners is required for any permanent improvements or changes in the harbor buildings and structures.

Recommendation

We recommend that the amount requested be reduced \$962 to the same amount which was expended in 1947-48.

The commissioners have failed to adequately justify the increased operating expenses. Until a study can be made, or further information submitted by the Harbor Commissioners, we are recommending that no increase in operating expenses be approved.

RECLAMATION BOARD

Item 329 of the Budget Bill and pages 708 to 710 of the Budget. The amount requested for support is \$138,897 from the General Fund. The amount requested is an increase of \$6,261 or 4.7 percent over expenditures of \$132,636 in 1947-48.

Capital outlay proposed from the General Fund for construction, improvements, lands, rights of way, and easements for Sacramento River Flood Control is \$500,000. This is \$167,000 less than the \$667,000 spent for this purpose in 1947-48.

Proposed capital outlay from the Flood Control Fund of 1946 is \$380,000. This is \$181,579 or 91.5 percent more than the \$198,421 expended for this purpose in 1947-48.

The total expenditure for capital outlay which provides a measure of the workload of the Reclamation Board related to support expenditures, is \$880,000. This is \$14,579 or 1.7 percent more than the total capital outlay in 1947-48 of \$865,421.

The increase for 1948-49 is made up of salary increases, and decreased salary savings amounting to \$5,007, increased operating expenses of \$3,126, a decrease of replacement of equipment of \$1,155, and \$717 less additional equipment than was purchased in 1947-48.

The amount budgeted last year was \$129,615 from the General Fund for support of the Reclamation Board. Salary increases added \$8,190, bringing the total authorized expenditures for support to \$137,805. Actual and estimated expenditures for support during 1947-48 are \$132,636.

Recommendation

We recommend the amount requested be approved.

Analysis

The Reclamation Board is undertaking to patrol levees and structures under the jurisdiction of the Reclamation Board in the area between Chico and Fresno, to prevent the building of unauthorized levees and buildings on levees and to protect the levees from agricultural practices which might damage them. *It is proposed to have the assistant secretary make this patrol as he is the one familiar with the authorized structures on levees.* We recommend that the work of the levee patrol be coordinated, and if possible, assimilated with the levee patrol now operated by the Division of Water Resources. If this is not feasible we recommend that a junior engineering aid be trained to continue the work. This is not technical work requiring the attention of the assistant secretary.

SACRAMENTO RIVER FLOOD CONTROL PROJECT

Item 330 of the Budget Bill, page 709 of the Budget. The amount requested is \$500,000 from the General Fund for purchase of rights of way, borrow pits, and easements for levees and flood control works. Alterations to highways, bridges, utilities, and other structures, and flowage rights may be paid for from this appropriation.

The Federal Government is to construct the Sacramento River Flood Control Project on lands and easements obtained by the State. This appropriation is necessary to implement that project.

In 1947-48 some \$667,000 was spent on various parts of the project. It is contemplated that of the \$500,000 requested in this item \$320,000 is to be used for projects on the Sacramento River between Chico Landing and Rio Vista, the Feather River, the Yuba River, the Bear River, American River, Honcut Creek, Putah Creek, Cache Creek and the Sutter and Yolo By-passes. Another \$150,000 is to be used for minor tributaries, and \$30,000 may be used for flowage easements.

Recommendation

We recommend approval of the amount requested.

FRESNO COUNTY STREAM GROUP

For Lands, Rights of Way and Easements, Title Reports, and Relocation of Public Utilities

Item 331 of the Budget Bill, page 710 of the Budget. *The amount requested is \$100,000 from the Flood Control Fund of 1946.* This amount will be spent for lands and easements for the building of levees and dams in the Fresno County Stream group. In the 1947-48 Fiscal Year \$68,421 was spent on this project, and in 1946-47 there was \$141,579 spent. The total for these two years is \$210,000.

This expenditure was authorized by Chapter 1514, Statutes of 1945, the State Water Resources Act. It is part of a program of flood control for the San Joaquin Valley.

Recommendation

We recommend the amount requested be approved.

MERCED COUNTY STREAM GROUP

For Capital Outlay by the State Reclamation Board from the Flood Control Fund of 1946

Item 332 of the Budget Bill, page 710 of the Budget. The amount requested is \$100,000 from the Flood Control Fund of 1946 for purchase of lands, rights of way and easements, title reports and relocation of public utilities on the Merced County Stream Group. Since the estimates of the cost of this project were made in 1940, additional funds may be necessary to complete it.

This is part of the program of flood control authorized by Chapter 1514, Statutes of 1945. The actual construction of the levees and dams is undertaken by the Federal Government.

Recommendation

We recommend the amount requested be approved.

LOWER SAN JOAQUIN RIVER

For Capital Outlay, State Reclamation Board, from the Flood Control Fund of 1946

Item 333 of the Budget Bill, page 710 of the Budget. The amount requested is \$180,000 from the Flood Control Fund of 1946 for purchase of lands, rights of way and easements, title reports and relocation of public utilities on the lower San Joaquin River, and its tributaries.

This is part of the program of Flood Control authorized by Chapter 1514, Statutes of 1945. The actual construction of the levees and dams is undertaken by the Federal Government.

Recommendation

We recommend the amount requested be approved.

STATE WATER RESOURCES BOARD

Item 334 of the Budget Bill and pages 711 and 712 of the Budget. The amount requested for support of the State Water Resources Board is \$26,784 from the General Fund. In addition to this request there is \$48,650 requested in Item 335. The total proposed expenditures including other current expenses are \$265,984. This is an increase of \$28,539 or 12.0 percent over total expenditures of \$237,445 in 1947-48.

The Department of Public Works, Division of Water Resources, performs part of the work of the Water Resources Board. There is \$198,550 included in the amount budgeted for the Division of Water Resources for this purpose. This covers the salaries and wages, operating expenses, and equipment of the division, that are devoted to the work of the Water Resources Board. This amount is not included in the amount requested for the Division of Water Resources, but is charged back to the Water Resources Board and comes out of the amount set up under other current expenses.

The amount budgeted last year was \$47,840. In addition to this there was \$140,000 for the state-wide investigation of water resources appropriated by Chapter 1541 of the Statutes of 1947, and \$50,000 for a survey of the Santa Ana River authorized by Chapter 1529 of the Statutes of 1947. The total of these appropriations is \$237,840. Actual and estimated expenditures in 1947-48 were \$237,445.

The increase proposed for 1948-49 represents the addition of one stenographer to the board's staff, and an increase in operating expenses due to the expansion of the state-wide water resources investigation program. It is expected that the entire program of the state-wide water resources investigation will take three years and cost \$500,000.

Recommendation

We recommend the amount requested be approved.

MINOR INVESTIGATIONS

For Minor Investigations by the State Water Resources Board from the General Fund

Item 335 of the Budget Bill, page 712 of the Budget. The amount requested is \$48,650 from the General Fund for minor investigations conducted by the State Water Resources Board and services performed by the State Engineer.

The investigations are cooperative projects in which the county or district pays one-half of the cost. Those investigations which comprise part of the amount requested are the following:

Determination of the extent of underground water supply, possible sources of additional water supply along the Calaveras River in San Joaquin County and the cost of obtaining it -----	\$7,000
Survey of underground water supply in the Sutter-Yuba area ----	10,000
Survey of underground water supply in Santa Clara Valley ----	11,000
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	\$28,000

These investigations are made in greater detail than the state-wide investigations. They are considered urgent and are selected from numerous requests for such investigations. Because of the participation by the county or district, they are set up separately from the work of the state-wide investigation.

The cost of minor investigations and services performed by the State Engineer is estimated to be \$20,650. This with the projects listed above makes up the total of \$48,650 requested.

Recommendation

We recommend the amount requested be approved.

STATE-WIDE INVESTIGATION

Item 336 of the Budget Bill and pages 711 and 712 of the Budget. The amount requested is \$190,550 for conduct of the state-wide water resources investigation. This is an increase of \$50,500 or 36.1 percent over the expenditures of \$140,000 in 1947-48.

The amount requested is for the current expenses of the over-all state-wide water resources investigation, surveys and studies, preparation of plans, estimates and reports, provided for in Chapter 1541 of the Statutes of 1947. *This is part of a three-year program originally estimated to cost \$500,000.* The survey made in 1929 is to be brought up to date and supplemented, which will provide basic information for all matters connected with the conservation and use of water in the State.

The detail of the actual cost of salaries and wages, operating expenses, and equipment, for this state-wide investigation and minor investigations of the State Water Resources Board, is found on pages 701 and 702 of the Budget in the Division of Water Resources, under the heading "Work Performed for the Water Resources Board."

Recommendation

We recommend the amount requested be approved.

Analysis

The work of the state-wide investigation is being expanded as rapidly as possible, which accounts for the increase in this current expense item. *The original bill authorizing the state-wide investigation carried an appropriation to support the investigation through its entire three-year program. Before approving the bill the Governor reduced the appropriation to the amount required to carry the investigation through 1947-48.* The amount requested is the amount required to carry the investigation through 1948-49.

DEPARTMENT OF SOCIAL WELFARE

For Support of the Department of Social Welfare from the General Fund

Item 337 of the Budget Bill and pages 713 to 723, inclusive, of the Budget. The amount requested is \$1,670,062 from the General Fund. This is an increase of \$263,659 or 18.7 percent over 1947-48. The amount requested from the General Fund is for the purpose of administering federal funds provided under the Social Security Act and for certain additional programs which are entirely State financed. In augmentation of the General Fund contribution for administration, the Federal Government will supply \$777,837 for this purpose. The total of federal grants under the provisions of the Social Security Act is budgeted at \$71,761,837, an increase of \$7,684,663.

The item of allotments for civilian war assistance amounting to \$4,670 in 1947-48 was eliminated completely in the 1948-49 Budget.

DIVISION OF PERSONNEL AND TRAINING

The amount of \$95,463 is requested for the Division of Personnel and Training, an increase of \$8,866. This includes \$4,741 in salaries and wages providing for the reclassification of one junior personnel technician to assistant personnel technician and an added position of personnel aide. These positions are for the purpose of assisting counties