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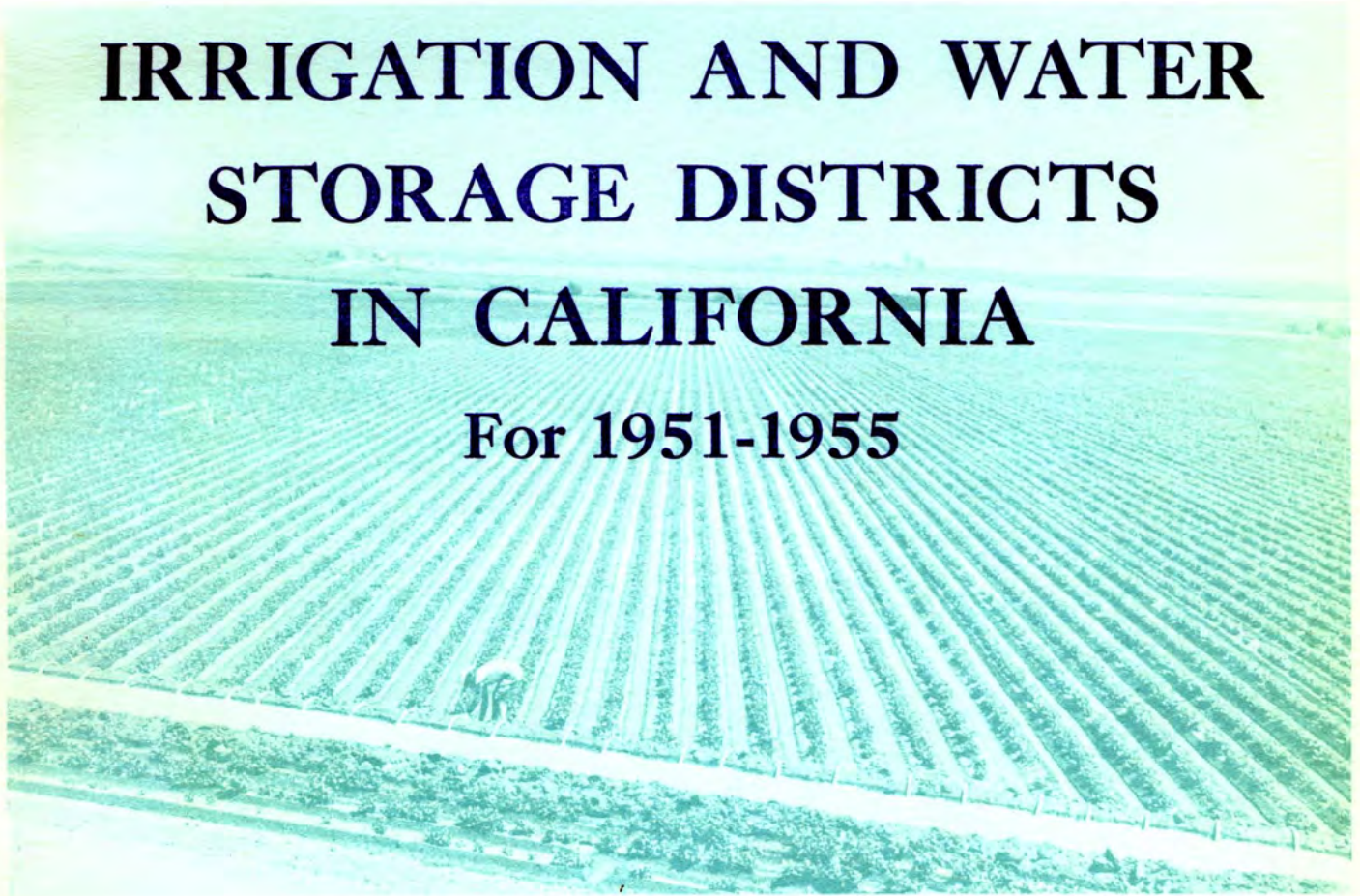
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Bulletin No. 21-55

Report on
**IRRIGATION AND WATER
STORAGE DISTRICTS
IN CALIFORNIA**
For 1951-1955



GOODWIN J. KNIGHT, *Governor*

HARVEY O. BANKS
Director of Water Resources



WILLIAM L. BERRY
Chief, Division of Resources Planning

January, 1958

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STORAGE

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HARVEY O. BANKS
DIRECTOR

GOODWIN J. KNIGHT
GOVERNOR

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STATE OF CALIFORNIA
Department of Water Resources
SACRAMENTO

January 15, 1958

HONORABLE GOODWIN J. KNIGHT, *Governor*, and
Members of the Legislature of the
State of California

GENTLEMEN: There is transmitted herewith a supplement to Bulletin No. 21 of the Department of Water Resources entitled, "Report on Irrigation and Water Storage Districts in California for 1951-1955." This is the latest of a series of similar reports which have been published periodically since 1929.

Irrigation and water storage districts are required by law to submit reports of their operations to the Department of Water Resources and the California Districts Securities Commission and to publish verified statements of their financial condition annually. Information contained in Bulletin No. 21 has been obtained from these reports and statements. The present supplement contains information on district activities for the period 1951-1955.

Very truly yours,

A handwritten signature in cursive script that reads "Harvey O. Banks".

HARVEY O. BANKS
Director

ORGANIZATION

DEPARTMENT OF WATER RESOURCES DIVISION OF RESOURCES PLANNING

HARVEY O. BANKS..... Director of Water Resources
M. J. SHELTON..... Deputy Director of Water Resources
WILLIAM L. BERRY..... Chief, Division of Resources Planning
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ORGANIZATION

CALIFORNIA WATER COMMISSION

CLAIR A. HILL, Chairman, Redding

A. FREW, Vice Chairman, King City

JOHN P. BUNKER.....Gustine W. P. RICH.....Marysville

EVERETT L. GRUBB.....Elsinore PHIL D. SWING.....San Diego

KENNETH Q. VOLK.....Los Angeles

WILLIAM D. CARAH, Executive Secretary

GEORGE B. GLEASON, Chief Engineer

ORGANIZATIONAL CHANGES

On July 5, 1956, pursuant to the provisions of Chapter 52, Statutes of 1956, First Extra Session, the Department of Water Resources was created and placed under the control of a director appointed by the Governor. The department succeeded to, and is vested with, all the powers, duties, purposes, responsibilities, and jurisdiction vested in the former Division of Water Resources and the State Engineer, with the exception of certain powers pertaining to water rights which were vested in the State Water Rights Board.

INTRODUCTION

A series of reports on irrigation and water storage districts in the State of California were issued by the former Division of Water Resources of the Department of Public Works, to supplement and bring up to date the statistical information contained in Bulletin No. 21, published in 1929. These reports, Bulletins Nos. 21-A through No. 21-P, cover the period from 1930 through 1950. Hereafter, the suffix for the Bulletin No. 21 series will be omitted. The title of supplemental reports will be as shown on the cover of this report.

This report contains information on 114 irrigation districts and four water storage districts for the five-year period, 1951-55. As of December, 1955, there were 4,940,000 acres within district boundaries. Over 2,502,000 acres were reported irrigated. The districts reported total annual water diversions from wells and surface sources amounting to over 12,570,000 acre-feet. The reported assessed valuation exceeded \$314,000,000, while the total of all districts assets, current and fixed, exceeded \$287,000,000. Total outstanding bonded indebtedness was reported to be more than \$121,000,000.

A comparison of data reported by individual districts for the year 1950 with that reported for the year 1955 shows an increase in total water diverted annually of approximately 1,334,000 acre-feet; an increase in total area within district boundaries of about

703,000 acres, with an increase in total area irrigated of about 170,000 acres; an increase in the total assessed valuation of the districts of over \$59,745,000; and an increase in total bonds outstanding of \$48,000,000.

Of this latter figure, \$41,500,000 represents outstanding bonds of the South San Joaquin and Oakdale Irrigation Districts, which were issued to finance the Tri-Dam Project on the Stanislaus River, a joint undertaking.

Irrigation and water storage districts are required by law to submit reports of their operations to the Department of Water Resources and the California Districts Securities Commission, and to publish verified statements of their financial condition annually. (Water Code, Sections 20025, 22335-22338, 24274, 44428, 44429, 44431.) Information contained in this bulletin has been obtained from these reports and statements.

No field work was performed to verify or check the data assembled. However, figures and statements from other sources have been compared and the tabular results presented herein are believed to be reasonably correct.

A map showing the names and locations of California irrigation and water storage districts follows the "Tables of Statistical Data."



ESTABLISHMENT OF NEW DISTRICTS

Six irrigation districts, encompassing a total area of 376,620 acres, were organized during the period, 1951-55. All of the districts, in accordance with the provisions of the Water Code, were reported upon by the State Engineer prior to formation.

This report includes descriptions of the six irriga-

tion districts organized during the period, 1951-55. These districts are: (1) Central California Irrigation District; (2) Elk Grove Irrigation District; (3) Galt Irrigation District; (4) Kinneloa Irrigation District; (5) South Bay Irrigation District, and (6) Tulelake Irrigation District.

CENTRAL CALIFORNIA IRRIGATION DISTRICT

Location:	25 miles west of Merced, in the Counties of Fresno, Merced, and Stanislaus
Date of Organization	
Election:	October 9, 1951
Gross Area:	150,000 acres
Office Address:	830 Sixth Street, Los Banos

The Central California Irrigation District was organized to acquire the water rights, canals, and other works of the San Joaquin Canal Company, and to engage in the business of furnishing irrigation, municipal, and industrial water service to the area served by the canal company. Formation of the district was favorably reported upon by the State Engineer. Votes cast at the formation election were 1,288 for and 1,201 against formation.

History

The original project was started in 1871 by the San Joaquin and Kings River Canal Company. The plans contemplated a combination irrigation-navigation canal system, with the principal canals large enough for barge navigation for transporting goods to valley towns. Shortly after construction started, the then incomplete project was taken over by the San Joaquin and Kings River Canal and Irrigation Company, later known as the San Joaquin Canal Company, a subsidiary of the Miller and Lux interests. The Company completed what is now the principal main canal system in a period of less than 10 years. At about the same time, and extending through the years, a number of other smaller companies were organized and irrigation systems were constructed throughout the San Joaquin River Basin. In 1936, the San Joaquin Canal Company acquired without cost the rights, title, and interests of (1) the Poso Canal Company, a mutual company with a system including over 86 miles of canals and ditches; (2) the Sullivan Extension of the Outside Canal, comprising 4.46 miles of canal, and (3) 1.33 miles of the San Luis Canal.

In 1936 the Federal Government took steps toward the construction of the Central Valley Project. Under this project the San Joaquin Canal Company, along

with a number of other irrigation companies, entered into an agreement with the Federal Government for the transfer and exchange of certain rights to divert, store, and distribute waters of the San Joaquin River. At the same time, agreements were made for the division of water between the several irrigation companies serving the area. The major portion of the San Joaquin Canal Company's water supply was established by the provisions of these agreements.

In January, 1950, action was initiated toward the formation of the Central California Irrigation District, with the object of acquiring the San Joaquin Canal system of the Miller and Lux Company. Proponents of the District presented a petition for formation to the Merced County Board of Supervisors in February, 1951. Shortly after the final hearings held on August 1, 1951, the Miller and Lux Company filed suit against the Board of Supervisors, contesting the legality of the formation proceedings. On October 9, 1951, with the suit still unsettled, an election was held with the majority vote favoring formation of a district. As a result, the Superior Court of Merced County on July 1, 1952, rendered a decision declaring the district to be a duly formed and existing irrigation district. The case was unsuccessfully appealed.

Officials of the San Joaquin Canal Company and the newly formed irrigation district reached an agreement in March, 1953, concerning the sale of facilities of the canal company. A price of \$4,200,000 was agreed upon for the purchase of the canal system, incidental properties, and water rights along the San Joaquin River in Fresno, Merced, and Stanislaus Counties. With the approval of the California Districts Securities Commission, a bond election was held August 25, 1953. At this election, residents of the district approved the issuance of bonds by a vote of

1,492 to 224. The bonds were sold to the Bank of America at an average interest rate of 3.8796 per cent. The district assumed active control of the former San Joaquin Canal Company properties on January 1, 1954.

Description of District

The district is located on the west side of the San Joaquin Valley, between the San Joaquin River and the Delta-Mendota Canal in Stanislaus, Merced, and Fresno Counties. In general, topography of the district area is flat or gently rolling. Elevations range generally from 200 feet on the west to 50 feet on the north near the San Joaquin River. The soils of the district are chiefly basin soils and soils of recent and older alluvial fan origin. According to a crop survey made in 1955, 134,460 acres of the gross district area of 154,000 acres were irrigated. The crop distribution was as follows:

<i>Crop</i>	<i>Irrigated acreage (1955)</i>
Alfalfa	51,930
Grain	16,895
Permanent pasture	12,505
Cotton	11,748
Rice	10,050
Beans	7,588
Corn	7,142
Grass	5,535
Orchard	2,582
Truck crops	3,857
Other field crops	4,628
Total	134,460

The climate of the area is semiarid in nature. Summers are long, hot, and dry, while the winters are usually mild. The average annual precipitation is approximately 10 inches. Killing frosts occur at infrequent intervals.

The towns of Newman, Gustine, and Los Banos lie within the boundaries of the district. The urban population within the district is approximately 9,500; the rural population is approximately 20,000.

The district is adequately served by transportation, processing, and marketing facilities.

The total assessed valuation placed on the district lands at the time of the formation was in excess of \$14,860,000.

Water Supply

The water supply of the district is made available by a reservation of San Joaquin River water for "crop lands" in Section 9(a) of the Contract for Purchase of Miller and Lux Water Rights, executed in July, 1939, between the United States and Miller and Lux, Incorporated. Another contract for exchange of water, executed on July 27, 1939, between the United States and the San Joaquin, San Luis, Columbia, and Firebaugh Canal Companies, provided for substitution of a water supply from the Central Valley Project for the "crop land" reservation in Schedule 1 of the purchase contract, and guaranteed to these companies not less than 72 per cent of the maximum quantities to which they would be entitled under Schedule 1.

The district has supplemented deficient water supplies from the San Joaquin River by pumping from ground water within the district and by purchasing Central Valley Project water from the United States.

In the irrigation season of 1955, the district diverted 600,000 acre-feet of water from its various sources and delivered 517,000 acre-feet to its customers both in and out of the district.

ELK GROVE IRRIGATION DISTRICT

Location:	About 12 miles southeast of Sacramento in Sacramento County
Date of Organization	
Election:	August 29, 1952
Gross Area:	84,000 acres
Office Address:	P. O. Box 334, Elk Grove

The Elk Grove Irrigation District was organized for the purpose of negotiating with the United States for a supplemental water supply from Folsom Reservoir of the Central Valley Project. The State Engineer reported favorably upon formation of the district. Votes cast at the formation election were 679 for and 38 against formation.

Description of District

The district comprises 84,000 acres lying entirely in Sacramento County, extending southerly from U. S. Highway 50 to the Cosumnes River, from the east

boundary of Mather Air Force Base to approximately two miles west of Lower Stockton Road.

The topography is undulating to rolling in character with a general slope from east to west. Elevations range from 5 to 175 feet with the major portion of the district being below elevation 50 feet.

The climate of the area is typical of the two-season climate of the lower Sacramento Valley, characterized by a long, dry, rather warm season from May through October, followed by a cool rainy season from November through April. The average annual precipitation of about 17.5 inches occurs principally between De-

ember and March. Temperatures are seldom lower than 20° F. or higher than 100° F. The frost-free period normally exceeds eight months. The soils in the district are principally of the San Joaquin series, which are medium to heavy textured soils underlain with hardpan, and are best suited for shallow-rooted crops and irrigated pasture. Based on a survey conducted by the United States Bureau of Reclamation and modified by the former Division of Water Resources, the lands have been classified as follows:

<i>Land classification</i>	<i>Gross acreage</i>	<i>Per cent of total</i>
1.....	1,200	1
2.....	7,400	9
3.....	72,900	87
6.....	2,500	3
Totals.....	84,000	100

The ultimate net irrigable area is estimated to be about 68,000 acres, or 81 per cent of the lands in the district.

Crop surveys conducted by the Bureau of Reclamation and the Division of Water Resources in 1950 and 1951 showed that about 23,200 acres were under irrigation distributed by crops as follows:

<i>Crop</i>	<i>Irrigated acres, 1950-51</i>
Pasture.....	14,000
Alfalfa.....	2,500
Rice.....	300
Truck.....	500
Tomatoes.....	200
Sugar beets.....	300
Deciduous orchards.....	600
Grapes.....	3,400
Hay and grain.....	900
Miscellaneous.....	500
Total.....	23,200

GALT IRRIGATION DISTRICT

Location:	In the vicinity of the town of Galt in Sacramento County
Date of Organization	
Election:	September 18, 1953
Gross Area:	31,000 acres
Office Address:	P. O. Box 187, Herald

The Galt Irrigation District was formed for the purpose of obtaining a supplemental water supply for the district lands primarily from the American River via the proposed Folsom South Canal of the Central Valley Project, and from available ground water. Formation of the district was favorably reported upon by the State Engineer. Votes cast at the formation election were 296 for and 6 against district formation.

Description of District

The district, with a gross area of approximately 31,000 acres, lies within the south central area of Sacramento County, adjacent to and north of the town of Galt.

The total assessed valuation of the district in 1953 was in excess of \$2,000,000.

The town of Elk Grove is the principal community located within the exterior boundaries of the district, but is excluded from the district. Major rail and highway facilities serve the area. Marketing and processing facilities are provided by the cities of Sacramento and Stockton.

Water Supply

The lands within the district now being irrigated receive their water supply from wells or by pumping from drains in the district. In November, 1953, the water table in the district ranged from 10 feet to over 110 feet from ground surface. Although the area is not yet fully developed, the average decline of the groundwater table for the period 1946-1953 has been about 1.3 feet annually.

Several small intermittent streams enter the district but do not carry an appreciable or dependable water supply.

To develop the area fully, importation of water from an outside source is necessary. The Folsom South Canal, proposed by the United States Bureau of Reclamation, could supply the necessary water from the American River.

The terrain of the district is chiefly of undulating character, sloping generally to the west at about eight feet per mile. Elevations range from 20 feet to 135 feet, with the major portion of the district lying below elevation 70 feet.

Approximately 77 per cent of the soils in the district are of the San Joaquin series and 17 per cent are of the Redding series. Small areas of soils of the Honcut, Bear Creek, Sacramento, and Alamo series are located along the flood plains of the minor tributaries that traverse the district.

Although the topography is undulating and underlain with hardpan, all of the land is capable of supporting irrigated agriculture, lending itself to the

growth of shallow-rooted crops and irrigated pasture. A crop survey was made by the United States Bureau of Reclamation and the Division of Water Resources in 1950, at which time the following irrigated crops were grown in the area:

<i>Crop</i>	<i>Irrigated acreage, 1950</i>
Pasture	5,254
Grapes	266
Field crops—single	12
Field crops—double	276
Alfalfa	308
Apricots	18
Total	6,134

In 1955, the total assessed valuation of the lands in the district was \$605,000.

The climate of the area is the two-season climate typical of the lower Sacramento Valley, characterized by long, dry, and warm summers, usually extending from May through October, followed by a cool and damp winter season from November through April. Temperatures range from an occasional 20° F. to over 100° F. The frost-free season normally exceeds eight months. The average annual precipitation, most of which occurs from December through March, is approximately 18 inches.

The district is adequately served by transportation facilities. A main line of the Southern Pacific Rail-

road, U. S. Highway 99-50, the Central California Traction Company, and numerous county roads traverse the district. Processing and marketing facilities are provided in the cities of Stockton, Lodi, and Sacramento.

The largest community in the vicinity of the district is the town of Galt, with a population of approximately 1,550. Several small communities are located within the district.

Water Supply

At present, the irrigation and domestic water requirements within the district are obtained by pumping from ground water. Annual changes in the elevation of the ground water table in the area are small. The depth to water in wells within the district in the fall of 1953 ranged from 20 to 60 feet. Intermittent surface flows occur in Laguna and Badger Creeks during periods of winter and spring rainfall, but serve only to contribute to ground water replenishment in zones bordering the creeks. The district could obtain an adequate water supply from Folsom Reservoir when the Folsom South Canal is constructed. This canal could serve the entire Galt Irrigation District by gravity, with the exception of small areas along the east boundary.

KINNELOA IRRIGATION DISTRICT

Location:	Two miles north of Pasadena, in Los Angeles County
Date of Organization	
Election:	September 29, 1953
Gross Area:	500 acres
Office Address:	3127 Doyme Road, Pasadena

The Kinneloa Irrigation District was organized for the dual purpose of purchasing water from The Metropolitan Water District of Southern California through the Foothill Municipal Water District and purchasing a well and gravity system from the Kinneloa Water Company. The State Engineer reported favorably upon formation of the district. 48 votes were cast in the formation election, all of which were favorable.

History

The Kinneloa Water Company (Kinneloa Canyon Estates, Inc.) previously served the developed area of the district. The sources of water were the old Lockhart (or Kinneloa Ranch) springs and tunnels located in the mountainous portion of the district. The company owned a well located near Eaton Wash, and had an adjudicated right to pump 61 acre-feet annually from the underlying ground water basin. The company had not operated the well for some time prior to the district's formation. The company's right to pump 61

acre-feet of water was sold to other users each year under terms of an exchange agreement, which was made a part of the decree in the case of *Pasadena v. Alhambra* 33 C. 2d 908, 207 P. 2d 17. The district, except for about 150 acres of mountainous land, is included within the existing Foothill Municipal Water District.

Description of District

The district, with a gross area of 500 acres, lies entirely within Los Angeles County. The southern portion of the district adjoins the City of Pasadena on the east, extending easterly about 4,000 feet and northerly about 8,500 feet. Over 200 of the 500 acres in the district lie on the steeply sloping face of the San Gabriel Mountains. This area was included in the district primarily to protect the existing water supply, derived from springs and tunnels. The lands which are suitable for extensive development slope down from the toe of the mountains at an elevation of about 1,500 feet to the east bank of Eaton Wash,

at an elevation of about 1,100 feet, with an average slope over the greater portion of the area of approximately 400 feet per mile. The portion of the district lying on the steep slopes of the San Gabriel Mountains rises from the foot of the mountains to an elevation of over 3,300 feet.

The excellent agricultural soils of the Hanford series cover most of the lower portion of the district. At the time of formation of the district, development in the lower portion was restricted to estates and first-class residential properties, together with a few small avocado groves. Much of the district area was comprised of undeveloped brush land. The location of the district with respect to the Los Angeles Metropolitan area, its elevated position above The San Gabriel Valley, and the topography of the land within the district make a suburban type of development most probable.

The assessed valuation of the lands included within the proposed district for the fiscal year 1952-53 was \$452,320.

The climate of the area is of a semitropic nature. Temperatures range from an infrequent low of 32° F. to over 100° F., with an average temperature of about 62° F. Annual precipitation exceeds 19 inches.

There are no towns located within the district. At the time of formation, the population of the district was approximately 300. The adjoining city of Pasadena has a population in excess of 100,000, while that of the nearby metropolitan area of Los Angeles is over 4,500,000.

Water Supply

The water supply for the developed area within the district originates in springs and tunnels located in the mountain portion of the district. During the period 1946-1952, an average of 48.14 acre-feet annually was diverted from this source, and used in the district. An additional supply is available through membership in the Foothill Municipal Water District, which is a component district of The Metropolitan Water District of Southern California.

SOUTH BAY IRRIGATION DISTRICT

Location:	About 3½ miles south of San Diego city limits, in San Diego County
Date of Organization	
Election:	March 16, 1951
Gross Area:	13,100 acres
Office Address:	371 E Street, Chula Vista

The South Bay Irrigation District was organized for the purpose of providing an agency that could effect annexation to the San Diego County Water Authority, and thus increase the area's entitlement to Colorado River water. Annexation would also simplify the distribution of Colorado River water through the distribution system of the California Water and Telephone Company, by which the area is served.

The State Engineer reported favorably upon formation of the district. Votes cast at the formation election were 1,062 for and 101 against formation.

History

The general area in which the district is located was settled, and most of the present-day towns were laid out during the boom period starting with the completion of the Atchison, Topeka and Santa Fe Railroad in 1885 and lasting through the year 1889. The City of Chula Vista was incorporated during this period by owners of the Rancho De La Nacion. The San Diego Land and Town Company was formed at this time for the purpose of real estate promotion.

In 1886, the company started construction of the Sweetwater Dam on the Sweetwater River, with an impounding capacity of 27,700 acre-feet. In 1888, on completion of the dam and a distribution system, the company introduced a settlement plan under which

a 20-acre tract of land, furnished with water, was supplied to each applicant who would agree to plant it to citrus and care for the orchard for at least five years. At the end of that time, the planter was deeded 10 acres of his orchard, while the company retained the other 10 for sale to other prospects. This early promotion, plus the completion of the Atchison, Topeka, and Santa Fe Railroad, aided substantially in development of the area.

In 1935, the Sweetwater Irrigation System of the San Diego Land and Town Company was acquired by the California Water and Telephone Company. The system was eventually expanded by the addition of Loveland Dam on the Sweetwater River, about 18 miles above the existing Sweetwater Reservoir, with an impounding capacity of 25,400 acre-feet. This dam was completed in 1945.

The proposal to form an irrigation district in the south San Diego Bay area was under consideration for a number of years prior to the actual formation. The original plan was to organize all land served by the Sweetwater Division of the California Water and Telephone Company, including the incorporated areas of National City and Chula Vista and the Sweetwater Valley to the east. Petitions were circulated, and, although the required number of individual signatures was obtained, the additional requirement that the pe-

titioners represent the owners of land comprising 20 per cent of the assessed valuation of all land included in the proposed district was not accomplished. Organizers in National City then withdrew from the plan, but proponents for the district from Chula Vista and adjacent areas continued their efforts until the district was organized.

Description of District

The district is located entirely within San Diego County, extending along the south shore of San Diego Bay, between Sweetwater and the Otay River and inland along Sweetwater Valley to the vicinity of Sweetwater Dam. In fixing the boundary effort was made to stay within the service area of the California Water and Telephone Company.

The topography in the northwestern portion of the district is irregular, with elevations varying from 85 feet to 425 feet, and with slopes decreasing generally toward the Sweetwater Valley. The terrain in the western and southern end of the district is quite uniform, with slopes of about 75 feet per mile toward the west.

The climate along the bay shore is temperate, with a seasonal and daily range in temperature that is probably smaller than anywhere else in the State. A temperature above 90° F. seldom occurs, while a low of 32° F. is rare. However, temperature ranges inland from the shore and in the higher elevations are greater. The average annual precipitation over the district area is approximately 11 inches.

The soils of the district consist primarily of fine sandy loams. They are generally loose and friable, but have sufficient fines to retain moisture, and are well suited to irrigated agriculture.

The principal crops grown in the district are vegetables, with celery and tomatoes predominating, and citrus fruits, principally lemons. Because of the temperate climate, the growing of winter truck crops is an important industry, as they mature at a time when prices are attractive. The annual value of crops produced in the district has been estimated to exceed \$5,000,000. Lemon groves are being removed in many areas within the district to make way for the ever-expanding residential development or for more intensive types of cultivation. The assessed valuation of the district at the time of formation was \$4,768,000.

The City of Chula Vista and the communities of Lincoln Acres, Bonita, Sunnyside, Castle Park, Harborside, and Otay are within the district. Chula Vista has a population of about 16,000, while the total population for the district is estimated to be 25,000. Adequate rail, highway, processing, and marketing facilities serve the area.

Water Supply

Completion of the Sweetwater Dam and distribution system in 1888 by the San Diego Land and Town Company was the first important step in providing a local water supply for the valley and the bay shore areas in the vicinity of National City and Chula Vista. In 1945 the addition of Loveland Dam to the system by the California Water and Telephone Company, which acquired the original system in 1935, further increased the water supply. The California Water and Telephone Company has 13 wells in the valley below the Sweetwater Dam. Water was pumped directly from the wells into the system from 1945 to 1948, when Colorado River water was made available. These wells were then used to augment the water supply available from the reservoir during the low runoff years. They are now held in reserve for emergency and to permit recovery of the ground water levels.

National City and Chula Vista became members of the San Diego County Water Authority when it was incorporated on June 9, 1944. In 1947, an emergency created by a deficient water supply confronted these two cities. The La Mesa-Sweetwater pipeline, through which Colorado River water would be supplied, was still under construction, and additional supplies could be obtained only through connections with the distribution lines of the City of San Diego.

Under an agreement between the interested parties, a portion of the Colorado River water delivered through the aqueduct to San Vicente Reservoir was charged by the authority to the account of the distressed agencies. Through interconnections, it was possible to deliver Colorado River water from San Vicente Reservoir directly to these agencies, and such deliveries began on November 24, 1947. This arrangement remained in force until the completion of the La Mesa-Sweetwater pipe line on May 14, 1948. Delivery of Colorado River water was then made to Chula Vista and National City through Sweetwater Reservoir and the distribution system of the California Water and Telephone Company.

The City of Chula Vista, as a member agency of the San Diego County Water Authority, is entitled to delivery of Colorado River water to supplement its water supply from the Sweetwater River. Distribution of Colorado River water to the city is made under terms of an agreement with the California Water and Telephone Company. The remaining area of the district is entitled to service from only the local supply. The organization of the district, followed by the annexation of the district to the San Diego County Water Authority in November, 1952, resulted in obtaining Colorado River water for the entire area.

TULELAKE IRRIGATION DISTRICT

Location:	Adjacent to the Oregon-California boundary in Siskiyou and Modoc Counties
Date of Organization	
Election:	March 11, 1952
Gross Area:	93,419 acres
Office Address:	325 Main Street, Tulelake

The Tulelake Irrigation District was organized primarily for the purpose of contracting with the United States for repayment of the irrigation construction costs allocated to the Tule Lake Division of the Klamath Project.

History

The United States Reclamation Service began a preliminary reconnaissance of the Klamath area in 1903. The Klamath Project was authorized by the Secretary of the Interior in 1905. One of the principal features of the project was the reclamation of the Tule Lake bed.

The work began in 1909 and was accomplished over a period of years. The project included Clear Lake and Gerber Reservoirs, controlling runoff of Lost River; the Lost River Diversion works, through which 1,200 second-feet (later enlarged to 2,000 second-feet) could be diverted from Lost River to the Klamath River; and the Lower Lost River Diversion Dam and accompanying canal, distribution, and drainage systems. These features greatly reduced the flow into Tule Lake and, by 1940, resulted in the reclamation and full development of 33,000 acres of the former lake bed. Further investigations in 1940 resulted in the finding that construction of additional works to increase the acreage reclaimed from the lake bed was justified. In 1942, works consisting of pumps, canals, and a tunnel to the Lower Klamath Lake area, of sufficient capacity to remove 150 second-feet (later enlarged to 250 second-feet) of water from the Tule Lake sump to the Klamath River by way of Lower Klamath Lake were completed.

Development of the Tule Lake lands has been, of necessity, a long-time but steadily progressive program. As lands were reclaimed, they were opened for homesteading. This program has resulted in the reclamation of about 47,500 acres of homestead lands. In addition, about 17,000 acres are less completely protected and are leased subject to occasional flooding. Diversion works and two reservoirs are operated in conjunction with a diked sump covering approximately 13,000 acres of the original lake bed to protect lands that have been reclaimed. The reclaimed area of the Tule Lake bed became developed and settled to such an extent that a water district could be formed to negotiate for repayment of construction costs allocated to benefited lands pursuant to the Reclamation Act of June 17, 1902 (32 Stat. 388). Consequently,

on March 11, 1952, the Tulelake Irrigation District was organized.

Description of District

The district is located in Siskiyou and Modoc Counties and includes the land formerly in the Tule Lake Division of the Klamath Project. The major portion of the area consists of lands reclaimed from the bed of Tule Lake. The terrain is flat and slopes toward the sump area at a rate of about three feet per mile. Elevations range generally from 4,100 feet in the northwest portion of the district to 4,030 feet near the sump area.

The soils over most of the district are lacustrine in origin and are quite similar throughout the area. Surface soils vary from a sandy loam to a heavy clay loam, with the heavier soils found in the southern portion of the old Tule Lake bed. The surface soil usually contains a high percentage of organic matter and varies considerably in depth throughout the district. This soil is the most recent sedimentary deposit and in most cases has been modified by cultural practices to become a friable and very productive soil. With the exception of the sandy outer portion of the old lake bed, the subsoils of the district are generally a combination of volcanic material and a diatomaceous deposit. This combination results in a very unusual subsoil which, when wet or moist, is slimy and plastic and has a rubbery consistency. When dry, it is chalky, and crumbles easily when exposed to air. It has an enormous water-holding capacity and a texture that varies from that of a loam to that of a heavy clay.

A comprehensive soil classification for the district has not been made. However, from data that are available, much of the district lands would be classified by United States Bureau of Reclamation standards as Class 1 or Class 2 lands. In 1954, the total assessed valuation of all lands in the district, including improvements, exceeded \$3,900,000.

The climate of the area is semiarid in nature. Average annual precipitation is approximately 10 inches, most of which occurs during the winter season, although some precipitation can be expected in every month of the year. The average monthly temperatures range from 28° F. in January to 66° F. in July, with minimum and maximum temperatures near 0° F. and 96° F., respectively. The frost-free period averages about 100 days.

The Tule Lake area has developed into a rich agricultural community producing excellent crops, al-

though climatological factors somewhat limit the variety. The principal crops in the district are barley, potatoes, alfalfa, and alsike clover seed. The lack of processing facilities restricts the growing of many crops, such as table vegetables and sugar beets.

The Upper Klamath Basin offers very little in the way of an agricultural processing industry, but is well served with transportation facilities. It is traversed by both the Southern Pacific Railroad and the Great Northern Railway, both of which have numerous sidings in the area. State Highway 139 also passes through the middle of the area. The principal, and nearest, large markets are Portland, Oregon, and Sacramento and the San Francisco Bay area in California. The only community located within the district is the town of Tulelake, which has an estimated population of 1,100. The nearest large community is the City of Klamath Falls, Oregon, located about 30 miles to the northwest.

Water Supply

The Tule Lake area is supplied with water from both Lost River and Klamath River. Diversion to the main canal serving the area is made from Lost River. However, Klamath River water can be supplied to Lost River via a connecting diversion canal (two-directional flow), or through the "A" (main) canal. Lost River provides practically all of the natural drainage for higher project lands and makes possible

multiple re-use of return flow from water applied for irrigation at higher elevations in the basin. Most of the supply to the Tule Lake area consists of such return flows, supplemented as necessary by Klamath River water. Studies made by the United States Bureau of Reclamation indicate that the water supply available from the Lost and Klamath Rivers is ample for the district's requirements. The quality of the water supply is excellent for irrigation purposes.

Irrigation and Drainage

Most of the irrigation and drainage systems in the Tulelake Irrigation District were constructed by the United States Bureau of Reclamation prior to opening the lands to homesteading. Until 1956, operation and maintenance of project works was performed by government crews, and water was supplied to the district lands on a water rental basis. Charges were based on annual operation and maintenance costs. The rates did not include any component for repayment of construction costs.

The contract entered into by the United States and the Tulelake Irrigation District on September 10, 1956, however, provides for repayment of that part of the construction cost of the Klamath Project which is allocated to lands within the district, and for operation and maintenance of certain project works by the district including the irrigation and drainage systems.

DISSOLUTION OF DISTRICTS

Dissolution of a district may be accomplished by either voluntary or involuntary procedure. Chapters 4 and 5 of Part 11, Division 11, of the Water Code establishes the procedures necessary to carry out voluntary and involuntary dissolution.

With respect to voluntary dissolution, a majority of titleholders of land, who also own a majority of assessed value of the land in the district, may propose dissolution by filing a petition, signed by them, with the district board of directors. Upon the filing of the petition, the district board is required to call a dissolution election. Should two-thirds of the votes cast be in favor of dissolution, the district must then file a petition to determine the validity of the proceedings with the superior court of the principal county in which the district is situated. Upon making such determination, disposing of all contests and decreeing the manner of dissolution, and upon final distribution of all property of the district, the court is required to enter a final decree declaring the district dissolved.

With respect to involuntary dissolution, an action in the superior court of the county may be brought by the Attorney General in the name of the people of the State for the dissolution of an inactive district.

Before trial, the court may direct the Department of Water Resources to make an investigation and report such facts as are deemed pertinent, or which may be necessary to enable the court to determine the question of dissolution. After the court has entered a final judgment of dissolution, the county board of supervisors and appropriate county officers become ex-officio directors and officers of the district for the purpose of terminating its activities.

It is often difficult to obtain accurate information regarding the status of defunct districts after a number of years have elapsed. The actual proof as to date and the record of the dissolution of a district is not always readily available. Records of the Department of Water Resources indicate that the Baxter Creek Irrigation District and the Tracy-Clover Irrigation District were dissolved during the period 1951-55.

Following are brief histories of the two districts up to the time of their dissolution. Further information can be found in Bulletin No. 21, "Irrigation Districts in California," 1929, published by the Department of Public Works, Division of Engineering and Irrigation.

BAXTER CREEK IRRIGATION DISTRICT

Location:	North of Honey Lake in Honey Lake Valley, Lassen County
Date of Organization	
Election:	February 8, 1917
Date of Dissolution	
Decree:	October 4, 1954
Gross Area:	9,336 acres

The district was organized following a favorable report by the State Engineer, primarily to increase the area irrigated by the waters of Baxter Creek. The district planned to build an earthfill dam across Baxter Creek to augment the short summer supply of water. Bonds in the amount of \$310,000 were voted for the project. However, studies made under the direction of the State Water Commission indicated that the water supply for the project was inadequate, and that water rights were questionable. The State Bond Certification Commission was unwilling to certify the bonds until the problems of water supply and water rights were settled.

In 1920, the Tule Irrigation District was formed, comprising 15,000 acres of land lying in Honey Lake Valley located north of Honey Lake and east of the Baxter Creek Irrigation District. This district was or-

ganized in anticipation of obtaining a water supply by tapping Eagle Lake, which lies in a closed basin approximately 15 miles northwest of Susanville. The Eagle Lake project consisted of a tunnel from Eagle Lake about one mile in length, sidehill canals, flumes, a siphon across the Susan River approximately three miles in length, and a skeleton distribution system.

A study by the State Water Commission showed that by materially reducing the evaporating surface of Eagle Lake, and by developing water from local sources, sufficient water could be obtained to irrigate 25,000 acres of land, enough for the acreage within the Tule Irrigation District plus 10,000 additional acres. The State Engineer approved the project with stipulations pertaining to construction and management of the system, and construction was started.

In the meantime, the Baxter Irrigation District had met with little success in resolving its problems. In expectation of obtaining water from the Eagle Lake project, the district abandoned its original plan for storage on Baxter Creek and entered into an agreement with the Tule Irrigation District by which the system diverting water from Eagle Lake would be jointly owned by the two districts, with the exception of certain features which were to be owned separately. The cost of purchasing the system from the project promoter was set by agreement at \$50 an acre, or a total of \$1,250,000. The State Bond Certification Commission approved six per cent bonds in the amount of \$511,000 for the Baxter Creek Irrigation District and \$806,000 for the Tule Irrigation District. The bonds were sold at 95 per cent of par value, yielding \$1,250,000, or \$50 an acre.

The Eagle Lake project was not successful. The tunnel intake was constructed at a higher elevation than originally planned. The water level of the lake was lowered to the elevation of the intake, and, due to drought conditions, the water level did not subsequently rise sufficiently to supply the districts with the necessary water. The intake was lowered several times at great expense, but the lake continued to recede. The system deteriorated to a point where it was not economically feasible to rehabilitate it. Money spent on the project was a complete loss. The districts, in failing to make beneficial use of the water of Eagle Lake in the time granted, lost their appropriative rights.

In 1945, approval was sought for a proposed plan under which landowners and creditors would agree to

settle the more than \$3,000,000 indebtedness of the Tule and Baxter Creek Irrigation Districts. The debt included outstanding bonds in the amount of \$1,317,000, none having been redeemed, together with accrued interest, penalties, and outstanding warrants. Under the proposed plan, a redemption value was set for each tract of land in the districts. When the landowner paid such sum to the trustee for the creditors, his land would be released from all liability for future assessments levied to pay the indebtedness of the districts. Otherwise, his land would be deeded by the district to the trustee for the creditors.

On January 3, 1946, the Federal Court in Sacramento made its decree granting the landowners' plea in bankruptcy and approving the program worked out with the bondholders' committee. Under the program approved by the court, the landowners could redeem their property from the bondholders for a total sum approximating \$130,700, or 3.3 per cent of the total indebtedness. Arrangements were made in August, 1948, for the surrender of the outstanding bonds and for obtaining a final decree in the bankruptcy proceedings, both districts having fulfilled their obligations under the plan entered into between the landowners and bondholders.

The Attorney General, upon recommendation of the California Districts Securities Commission, petitioned the Superior Court of Lassen County for dissolution of the Baxter Creek Irrigation District. The court found that the district had no assets or liabilities and declared the district dissolved in a judgment entered by default, Case No. 7903, on October 4, 1954.

TRACY-CLOVER IRRIGATION DISTRICT

Location:	One mile north of Tracy, San Joaquin County
Date of Organization	
Election:	May 9, 1922
Date of Dissolution	
Decree:	January 25, 1954
Gross Area:	1,110 acres

The district was organized, after a favorable report by the State Engineer, for the purpose of acquiring and operating a privately owned irrigation system, including water rights, rights of way, and easements, that had served the lands in the district since 1914.

The water supply for the district was pumped, under riparian rights, from the Barge Canal, an artificial waterway used as an intake from Tom Paine Slough, tributary to Old River, a branch of the San Joaquin River.

The district proposed a bond issue of \$55,500 for the purchase and reconstruction of the irrigation system. The State Bond Certification Commission reported

favorably on an issue of \$52,170 at six per cent. The bonds were voted by the district, and the property was purchased.

From the beginning, the district operated in a condition of chronic delinquency and first defaulted on bond interest payments in January, 1933. In October, 1933, the district made application to the Reconstruction Finance Corporation for a loan of \$20,868 under provisions of the Emergency Farm Mortgage Act of 1933. Proceeds of the loan would be used for the purpose of reducing and refinancing the outstanding indebtedness, including outstanding bonds and payment of interest in default, at approximately 33½

cents on a dollar. The Reconstruction Finance Corporation authorized a loan of \$20,000, permitting the district to offer settlement at 35.538 cents on the dollar. One bondholder refused settlement, but over 90 per cent of the bonds were deposited, which was enough to insure the success of the plan. The district operated under the jurisdiction of the Districts Securities Commission from 1933 until 1941. The refunding bonds were retired with a final payment of \$10,000 in 1951.

By 1953, less than one-half of the 1,100 acres in the district was under cultivation, due to suburban expansion of the City of Tracy into the district area. Most of the land still in use for farming was irrigated from wells drilled by the landowners. The district had little reason for continuing in existence and, consequently, voted for voluntary dissolution. The district was dissolved on January 25, 1954, by order of the Superior Court for San Joaquin County, Court Case No. 55450.

OTHER CHANGES IN DISTRICT ORGANIZATION

The annexation of one irrigation district to another is accomplished by the procedures provided in Article 5, Chapter 3, Part 11, Division 11 of the Water Code.

EL CAJON IRRIGATION DISTRICT

The only annexation to take place during the period 1951-55 was the annexation of the El Cajon Irrigation District to the La Mesa, Lemon Grove, and Spring Valley Irrigation District on August 27, 1954. The name of the combined district was changed to the Helix Irrigation District on July 1, 1956.

The La Mesa District was an old and well established district, having been formed on October 17, 1913, and was the largest district in southern California in which residential development predominated over agriculture. The district received water principally from the Colorado River through The Metropolitan Water District of Southern California and the San Diego County Water Authority.

The El Cajon District, at the time of annexation, was relatively new, having been formed on November 17, 1950. A large portion of the acreage in the district was agricultural, the remaining portion consisting of subdivided lands with homes and small businesses. It was anticipated that, when water became available, agriculture in the district would rapidly give way to urban development. The district was formed in order to acquire water from the Colorado River.

Both districts were located in San Diego County just east of the City of San Diego. The El Cajon District was located primarily in El Cajon Valley, and was composed of many noncontiguous parcels of land. The portion of the La Mesa District that was located in El Cajon Valley was also made up of noncontiguous parcels. Some parcels in both districts were surrounded by lands of the other district.

The El Cajon Irrigation District applied for annexation to the San Diego County Water Authority and The Metropolitan Water District of Southern California in March, 1951, for the purpose of obtaining water from the Colorado River. It was evident that the El Cajon District should become a part of the La Mesa District, or should operate in conjunction with it, in order to avoid duplication of transmission and distribution lines. The terms and conditions for annexation submitted by the San Diego County Water Authority and the Metropolitan Water

District to the El Cajon District in April, 1951, included a requirement that the district make some arrangement to unite with the La Mesa District.

From June, 1951, to February, 1954, studies were conducted by the El Cajon and La Mesa Districts to determine the desirability, costs, and terms of a merger. From the beginning, both districts looked favorably upon a merger, but the La Mesa District objected to uniting under the procedure provided in the Water Code for consolidation of two or more irrigation districts (Chapter 3, Part 11, Division 11), having no desire to lose its identity and thus jeopardize its established standing in the bond market. The proposed merger of the El Cajon and La Mesa Districts was made possible by a new annexation act (Article 5, Chapter 3, Part 11, Division 11, Water Code, added by Chapter 1550, statutes of 1953) tailored to permit the joinder of the two districts without the objectionable creation of a new agency. The annexation of the El Cajon District to the La Mesa District proceeded without undue difficulty, and in February, 1954, the Boards of Directors of the two districts, at a joint meeting, passed resolutions agreeing to the terms of the annexation, following closely the recommendations of the State Engineer.

Among others, the terms of annexation included provisions that the El Cajon District authorize bonds in the amount of \$2,750,000 for the construction of a distribution system for the district and for connection to the existing system of the La Mesa District, and that the El Cajon District petition for and attain annexation to the San Diego County Water Authority and the Metropolitan Water District in order to obtain Colorado River water. Pursuant thereto, the El Cajon District passed a \$2,750,000 bond issue on June 15, 1954. At an election held July 20, 1954, the voters in the El Cajon and La Mesa Districts voted overwhelmingly in favor of merging.

By August 27, 1954, the El Cajon District had made a final audit, paid all current debts, and transferred all office equipment to the La Mesa District, thereby completing the annexation. At an election held November 23, 1954, the voters of the El Cajon District voted in favor of annexation to The Metropolitan Water District of Southern California and the San Diego County Water Authority, and the annexation became effective for all purposes on December 20, 1954.

ACTIVITIES OF CALIFORNIA DISTRICTS SECURITIES COMMISSION AND DEPARTMENT OF WATER RESOURCES WITH REFER- ENCE TO PUBLIC WATER DISTRICTS

The activities of the California Districts Securities Commission during the first years of its existence were to a large extent concerned with the urgent problem of assisting defaulting districts to refinance and reorganize on a sound basis. In the years following, the continued development of agricultural lands in the State by improvement of existing facilities and construction of new facilities by existing districts and newly formed districts, resulted in an increasing number of applications from such districts seeking approval of the issuance of warrants or bonds to finance district works. In many instances, districts not required by law to have their bonds approved by the commission for certification have done so in order to improve the marketability of the issues and to secure lower rates of interest.

Since 1947, the commission has reviewed and reported on contracts proposed to be executed between the United States and a number of districts for water supplied from federal projects, for construction of distribution systems within the districts by the United States, or for both a water supply and a distribution system.

It is the practice of the commission to refer such applications and contracts to the Department of Water Resources (formerly the State Engineer) for an investigation and report to the commission covering adequacy of the water supply and determination of engineering and economic feasibility.

In view of the continual increase in district activities, the following statement describes the functions of the California Districts Securities Commission and the Department of Water Resources as these functions relate to public water districts.

FUNCTIONS OF THE DISTRICTS SECURITIES COMMISSION

The California Districts Securities Commission, created by Chapter 1073, Statutes of 1931 (now codified in Division 10 of the Water Code), is composed of five members: The Attorney General, the Director of Water Resources, the Superintendent of Banks, and two other members appointed by the Governor. The chief statutory functions of the commission, so far as irrigation districts are concerned, are:

1. To investigate and report upon the affairs of districts and the feasibility of proposed works, following receipt of a request from the district for approval of district bonds for certification as legal investments. Following a favorable determination, the Commission approves such bonds for certification by the State Controller as legal investments for funds of banks, insurance and trust companies, State school funds, trust funds, and any funds which may legally be invested in bonds of cities, counties, school districts, or municipalities in the State. (Water Code, Sections 20040-20066.)

2. To supervise the sale and expenditure of the proceeds of bonds which have been certified for legal investments. (Water Code, Sections 20080-20087.)

3. To approve issuance of certificates of deposit for certified bonds. (Water Code, Sections 20100-20107.)

4. To investigate and approve contracts and leases for property entered into by irrigation districts in cases involving annual expenditures exceeding certain minimum amounts. (Water Code, Section 24253.)

5. To investigate and approve all contracts for lease or sale of surplus water by irrigation districts. (Water Code, Section 22260.)

6. To examine and report upon certain contracts entered into with the United States pursuant to the Irrigation District Federal Cooperation Law. (Water Code, Sections 23222, 23286.)

7. To approve issuance of warrants and levy of assessments by improvement districts, when such warrants are made payable over a period of time in excess of ten years. (Water Code, Sections 23670.1, 23811.)

8. To approve the issuance of time warrants in excess of one-fourth of one per cent of the assessed land valuation. (Water Code, Section 24628.5.)

9. To approve plans for extending times of maturity for bonds and warrants. (Water Code, Sections 24763, 24764.)

10. To investigate and report upon proposed bond issues. (Water Code, Sections 24958-24961.)

11. To approve issuance of refunding bonds (Water Code, Sections 25036-25041), the modification thereof (Water Code, Sections 25090-25114), and the amount of any refunding bond sinking fund. (Water Code, Section 25061.)

12. To approve issuance of revenue bonds. (Water Code, Section 25241.)

13. To approve allocation of district revenues to a reserve fund established to pay the interest or principal of any district bonds (Water Code, Section 25280), approve call and redemption of bonds prior to maturity (Section 25300), approve sale of bonds at private sale (Section 25333), and approve terms for exchange of refunding bonds. (Section 25335.)

14. To survey the financial needs of defaulting districts and report to county board of supervisors on failure of district to levy assessments. (Water Code, Section 26500.)

Certain functions of the commission apply to water storage districts, water conservation districts, county water districts, county water works districts, public utility districts, reclamation districts, drainage districts, and similar districts. If the bonds of such districts are certified pursuant to the provisions of the Districts Securities Commission Law, such districts subsequently come under the supervision of the commission.

The commission was established in 1931 as the result of a special legislative investigation conducted for the purpose of assisting irrigation districts and other districts in efforts to reduce their indebtedness and improve their credit standing, and to obtain financing for needed improvements at reasonable rates of interest.

During the years immediately following, the commission approved the refinancing plans of 59 districts that had defaulted on principal and interest payments due on outstanding bonds, involving the issuance of refunding bonds in the amount of \$70,202,000. The successful refinancing of these districts did much to restore the credit standing of irrigation districts and other districts throughout the State, and assisted them in securing financing on a favorable basis for projects developed in later years. The success of the refinancing program is evidenced today by the fact that none of the refinanced districts are delinquent in payment of bond interest and principal. Many districts have decreased their outstanding debts by making substantial principal payments in advance of maturity dates.

Statistics concerning the commission's activities since its organization in 1931 to January 1, 1956, include:

Number of districts reporting to commission as of December 31, 1955	141
Number of refinancing plans approved by commission	59
Number of orders issued by commission approving the feasibility of district projects involving the issuance of new bonds	58
Number of orders issued by commission approving new bonds as eligible for certification by the State Controller	50

Number of orders issued by commission approving issuance of warrants	79
Number of water service contracts between the United States and districts examined and reported upon by commission	33
Number of contracts between the United States and districts for repayment of facilities constructed by the United States examined and reported upon by the commission	17
Total amount of district bonds and warrants outstanding as of June 30, 1955	\$85,144,200
Total amount of district refunding bonds issued pursuant to approved refinancing plans	\$70,202,000
Principal amount of new district bonds approved by commission as eligible for certification by State Controller	\$115,485,500
Principal amount of district warrants approved by commission	\$7,093,200
Total amount of repayment contracts for facilities constructed by the United States examined and reported on by the commission	\$70,990,000

Information regarding contracts between irrigation districts and the United States which have been passed upon by the California Districts Securities Commission as of December, 1955, is presented in Table A.

FUNCTIONS OF THE DEPARTMENT OF WATER RESOURCES

The Department of Water Resources is charged by law with various functions in connection with the formation and operation of certain types of districts. These duties include the following:

1. Provide information, so far as it may be practicable, to persons contemplating the formation of irrigation districts. (Water Code, Section 20625.)

2. Investigate and report in writing upon the feasibility of proposed irrigation districts prior to formation. (Water Code, Sections 20820-20824.)

3. The Department may, at any time, make an examination of the affairs of any irrigation district or call upon the authorities of the district for any information it desires and make any report thereon it deems advisable. (Water Code, Section 22338.)

4. Investigate and report to the board of directors of an irrigation district concerning construction work financed from the proceeds of certified bonds. (Water Code, Section 22335.)

5. Investigate and report upon proposals to consolidate two or more county water districts, recommending final boundaries and the apportionment of any outstanding indebtedness. (Water Code, Sections 32670-32672.)

6. Numerous duties in connection with the formation and operation of water storage districts, under Division 14 of the Water Code.

TABLE A

CONTRACTS ENTERED INTO BETWEEN UNITED STATES AND IRRIGATION DISTRICTS WHICH HAVE BEEN PASSED UPON BY CALIFORNIA DISTRICTS SECURITIES COMMISSION TO DECEMBER, 1955

Contracting district or agency	Type of contract	Dates of action on contract				Maximum annual water supply		Maximum obligation incurred	
		District Securities Commission	Special district election	Executed by district	Confirmed by superior court	Class I water, in acre-feet	Class II water, in acre-feet	Water service annually	Construction repayment
Friant-Kern Canal									
Delano-Earlimart ID	9d-9e	11/27/50	7/10/51	8/11/51		108,800	74,500	\$492,550	
Delano-Earlimart ID	9d*	5/26/52	7/8/52	8/5/52					\$14,509,000
Exeter ID	9d-9e	5/29/50	9/29/50	11/8/50					
Exeter ID	9d-9e*	4/27/53	6/30/53	7/27/53		11,500	19,000	68,750	4,373,000
Ivanhoe ID	9d-9e	7/7/49	8/23/49	9/23/49	Litigation	7,700	7,900	38,800	
Ivanhoe ID	9d*	1/28/52	3/12/52	4/23/52					2,276,000
Lindmore ID	9d-9e	12/10/48	1/18/49	2/28/49	5/19/49	33,000	22,000	148,500	
Lindmore ID	9d*	2/25/52	4/22/52	6/13/52					5,000,000
Lindsay Strathmore ID	9e	5/27/48	7/20/48	8/5/48	3/1/49	30,000	1,600	107,400	
Lindsay Strathmore ID	9d	5/29/50	7/25/50	9/13/50					
Lindsay Strathmore ID	9d*	1/28/52	3/11/52	4/4/52					2,740,000
Lower Tule River ID	9e	1/29/51	3/6/51	5/1/51		40,000	267,700	541,550	
Orange Cove ID	9e	3/16/49	4/22/49	5/20/49	12/7/49				
Orange Cove ID	9e*	1/13/55	2/25/55	2/28/55		39,200	136,500		
Porterville ID	9e	11/8/51	1/3/52	1/28/52		16,000	29,700	100,550	
Saucelito ID	9d-9e	11/27/50	1/20/51	2/13/51		15,300	32,800	102,750	2,644,000
Saucelito ID	9d-9e*		none						
Shafter-Wasco ID	9d-9e	12/6/54	1/18/55	3/11/55		50,000	39,600	234,400	10,250,000
Stone Corral ID	9d-9e	6/26/50	11/7/50	12/13/50	9/17/51	7,700		26,950	777,000
Terra Bella ID	9e	5/29/50	7/18/50	9/12/50	12/7/51	29,000		101,500	
Tulare ID	9e	7/31/50	9/7/50	10/18/50		30,000	141,000	105,000	
Madera Canal									
Madera ID	9d-9e	3/26/51	5/9/51	5/14/51	Litigation	85,000	186,000	576,500	8,320,000
Solano Project									
Solano ID	9e	6/7/55	6/21/55	6/28/55		141,000		317,250	
Delta-Mendota Canal									
West Stanislaus ID	9e	4/27/53	7/7/53	7/14/53	12/18/53	20,000		70,000	
Sly Park Unit									
El Dorado ID	9e	5/1/53	6/9/53	6/15/53	1/23/54	20,000		87,500	

* Amendatory or supplementary contract.

9d—Repayment contracts for the construction of distribution systems entered into pursuant to Section 9(d) of the Reclamation Project Act of 1939.

9e—Water service contracts entered into pursuant to Section 9(e) of the Reclamation Project Act of 1939.

In addition to miscellaneous statutory duties imposed upon it by various other district acts, the Department of Water Resources, under Division 10 of the Water Code is required:

1. To make inspections from time to time of the progress of works financed from the proceeds of certified bond issues and to report thereon to the California Districts Securities Commission.

2. To approve, on behalf of the commission, any deviation from plans or expenditure schedules pre-

viously approved by the commission if, in the judgment of the department, such deviation is reasonable and proper.

3. To make written reports to the commission upon the completion of the work to the satisfaction of the department, submitting therein a schedule of expenditures actually made from proceeds of the certified bond issues.

STATISTICAL INFORMATION FOR PERIOD 1951-55

During the period, 1951-55, there were a maximum of 118 organized irrigation and water storage districts existing at one time. Annual reports were received each year from about 105 of the districts. Throughout the period, the Big Valley, Hills Valley, Kings River Delta, Lucerne, Mendota, Mokelumne River, and Tule Irrigation Districts reported that they were inactive. The Central California, Elk Grove, Galt, Kinneola, South Bay, and Tulalake Irrigation Districts were formed. The Baxter Creek and the Tracy-Clover Irrigation Districts were dissolved, the former by involuntary procedure and the latter by voluntary procedure. The El Cajon Irrigation District was annexed to the La Mesa, Lemon Grove, and Spring Valley Irrigation District.

The Camp Far West, Carpenter, James, Potter Valley, Serrano, Terra Bella, and Woodbridge Irrigation Districts completed retirement of their bond issues, while the Central California, Imperial, La Mesa-Lemon Grove and Spring Valley, Oakdale, Paradise, Scott Valley, and South San Joaquin Irrigation Districts sold new bonds in the total amount of \$64,940,000. Five districts were in default prior to 1951. Three of them, the El Camino, Maxwell, and Stinson Irrigation Districts, remain in that status. Landowners in the Maxwell Irrigation District have acquired all outstanding bonds and have placed them in escrow pursuant to agreement. The bonds are considered unenforceable by the District's legal advisor. The Baxter Creek and Tule Irrigation Districts liquidated their indebtedness according to terms of an interlocutory decree entered by the United States District Court for Northern California on January 3, 1946.

The tables following this section contain a summary of information reported by the irrigation districts and water storage districts for the years 1951 through 1955. They cover the field operations and the financial status of the districts at the close of each year.

Tables of Statistical Data for Each Year of the Period 1951-55

Irrigation district statistics are presented in Tables I through VI for each year of the period 1951-55.

Table I gives data on source and distribution of water supplies. Data showing "Water Diverted in Acre-Feet" are believed to be more reliable than those showing "Water Reported Delivered in Acre-Feet." The latter is more difficult to measure, and the uses are varied and mixed in numerous instances. "Water Lost and/or Spilled" is believed to occur in many more instances than is indicated in the tables.

Table II gives data on irrigated acreage, dry-farmed acreage, and crops grown in the districts.

Table III presents a summary of assessments levied, amount of assessments delinquent, tax sales certificates, and tax deeded lands. The column shown in this table in previous reports on "Percentage of Assessment Delinquent" has been deleted because of apparent differences of interpretation as to the basis for computing the percentage.

Table IV shows annual receipts and disbursements. Inasmuch as the accounting procedure followed by the districts is not uniform, an accurate analysis of such data is precluded. An attempt has been made to present the figures reported in the annual statements in such a manner as to facilitate comparison of district operations from year to year. Strict comparisons of disbursements for administration with those for operation and maintenance should not be made in some instances, since a number of districts did not report such expenditures in sufficient detail to make comparisons.

Table V gives data on outstanding bonds and warrants as of December 31 of each year.

Table VI is a directory of irrigation districts.

1951

TABLES OF STATISTICAL DATA

Table

I.....	Data on Water Supplies
II.....	Areas and Crop Reports
III.....	Summary of Assessments Levied
IV.....	Annual Financial Reports
V.....	Bonds and Warrants Outstanding
VI.....	Directory of Irrigation Districts

TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS
(Continued)

Calendar Year, 1951

Name of District	Sources of Water Supply	District Pumping Units				Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet						
		Wells		Other		Kind of Power	Installed H.P. Used	Capacity in Acre-Feet	Storage in Beginning of Season	Ac.-Ft. End of Season	From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled	
		Number	Average Lift	Number	Average Lift										Irrigation	Domestic			
Oakdale	Stanislaus River and Wells	23	78	2	35	E	1,290	56,250	56,250	None	22,430	27,405	210,402	260,237	e169,154	14	1,500	e89,569	
Orange Cove	Private Wells & CVP* Water	---	---	65	10	E	540	---	---	---	---	21,000	3,800	24,800	---	---	---	---	
Oroville-Wyandotte	So. Fork Feather River	---	---	1	47	E	8	6,750	6,640	2,260	---	---	28,770	28,770	4,468	1,000	3,640	19,662	
Palmdale	Little Rock Creek and Wells	3	175	---	---	E	175	8,740	---	---	428	---	---	428	114	314	---	---	
Palo Verde	Colorado River	---	---	---	---	---	---	---	---	---	---	---	582,657	582,657	209,801	---	---	372,856	
Paradise	Little Butte Creek	---	---	1	49	E	25	3,140	3,012	500	---	203	3,907	4,110	a	e3,223	2	885	
Porterville	Tule River, Wells & CVP* Water	---	---	---	---	---	---	---	---	---	---	---	5,255	5,255	4,110	---	---	1,145	
Potter Valley	Eel R. (P.G.&E.Co.Power Diversions)	---	---	2	8	E	60	14,500	14,500	7,057	---	3,556	8,387	11,943	9,555	---	---	2,388	
Princeton-Codora-Glenn	Sacramento R. (Glenn-Colusa I.D.)	---	---	10	17	E	1,230	---	---	---	---	57,400	10,700	68,100	e39,500	---	---	e28,600	
Provident	Sacramento R. (Glenn-Colusa I.D.)	---	---	10	18	E	1,270	---	---	---	---	89,626	32,302	121,928	79,254	---	10,700	31,974	
Ramona	District Wells	43	160	---	---	E	95	---	---	---	113	---	---	113	a	a113	---	---	
Richvale	Feather River	---	---	16	7	E	233	---	---	---	---	7,000	107,092	114,092	102,692	---	---	11,400	
Riverdale	Kings River (Murphy Slough)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
San Diegoito	San Diegoito R., Colorado R.	---	---	3	14.5	E	158	---	3,200	3,200	---	---	---	No Report	---	---	---	---	
Santa Fe	San Diegoito R., Colorado R.	---	---	15	80	E	303	---	---	---	---	632	2,084	2,716	1,969	543	---	204	
											2,590	---	808	3,398	3,054	344	---	---	
San Ysidro	District Wells	3	230	---	---	E	100	---	---	---	630	---	---	630	a	a630	---	---	
Saucelito	Deer Cr., Pnt. Wells & CVP* Water	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Scott Valley	Scott River	---	---	---	---	---	---	---	---	---	---	---	31,530	31,530	9,289	---	8,000	e14,241	
Serrano	Santiago River	---	---	---	---	---	---	6,250	973	324	---	---	e27,000	e24,300	e2,700	---	---	e 2,700	
Shafter-Wasco	Private Wells	---	---	---	---	---	---	---	---	---	---	---	e2,500	e2,500	---	---	---	---	
													---	None	---	---	---	---	
Solano	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
South Bay (New)	Sweetwater R. & Colorado R.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
South Fork	South Fork Pit River	---	---	---	---	---	---	17,500	17,000	7,000	---	---	---	---	No Record	---	---	---	
South Montebello	District Wells	4	200	---	---	E	325	---	---	---	---	---	9,000	9,000	9,000	---	---	---	
South San Joaquin	Stanislaus River	32	30	7	12	E	431	88,000	88,000	None	1,121	5,850	1,121	574	574	547	---	2,728	38,988
Steel Canyon	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Stinson	Kings River and Wells	21	100	---	---	E	---	---	---	---	6,000	---	---	e6,000	e6,000	---	---	---	
Stone Corral	Private Wells & CVP* Water	---	---	---	---	---	---	---	---	---	---	---	---	---	7,700	7,300	---	400	---
Stratford	Kings R. (Lenore Canal)	---	---	---	---	---	---	---	---	---	---	---	---	e5,900	e5,900	---	---	---	
Table Mountain	Feather R. & Well	1	45	---	---	E	30	e5,000	5,000	---	---	---	---	e2,500	e2,500	---	---	---	
Terra Bella	District Wells & CVP* Water	48	400	---	---	E	2,088	---	---	---	3,983	5,100	---	9,083	8,383	674	26	---	
Thermalito	Feather River & Wells	3	196	---	---	E	500	8,015	3,607	2,164	1,472	---	8,970	10,442	a10,442	a	---	---	
Tracy-Clover	District Wells & West Side I.D.	4	70	---	---	E	40	---	---	---	---	---	---	538	538	---	---	---	
Tranquillity	Fresno Slough, Wells & CVP* Water	11	100	6	10	E	695	---	---	---	11,966	27,438	---	1,294	40,698	40,698	---	---	
Tulare	Kaweah River & CVP* Water	---	---	---	---	---	---	---	---	---	---	---	---	109,216	109,216	---	---	32,260	
Tule	Susan River & Eagle Lake	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Turlock	Tuolumne R. & District Wells	169	46	15	24	E	3,913	229,365	165,675	64,866	139,998	---	---	---	---	---	---	---	
Vandalia	Tule River & Wells	15	300	---	---	E	322	---	---	---	---	---	---	---	2,221	2,174	47	6,680	210,225
Vista	San Luis Rey-San Diegoito R.	638	145	---	---	E	1,380	203,500	6,067	6,410	---	---	---	---	19,774	9,954	---	5,307	4,513
Walnut	San Gabriel River & Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Waterford	Tuolumne River	---	---	---	---	---	---	---	---	---	---	---	---	41,615	41,615	32,785	---	90	8,740
West Side	San Joaquin River & Wells	6	110	7	102	E	2,044	---	---	---	1,000	32,500	---	33,500	26,844	---	589	6,067	
West Stanislaus	San Joaquin R., Wells, & CVP* Water	5	75	35	107	E	5,430	---	---	---	---	---	---	---	78,219	66,642	---	6,969	4,608
Woodbridge	Kokolumne River	---	---	---	---	---	---	---	---	---	---	---	---	120,000	e120,000	e76,000	e44,000	---	---
Totals		1,027		440			65,409	1,348,386	832,909	210,454	580,026	1,284,989	9,131,467	10,996,482	6,344,499	54,586	1,751,037	2,846,360	

WATER STORAGE DISTRICTS

Irvin-Edison	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Buena Vista	Kern R. (Buena Vista Lake)	---	---	3	8	E	100	232,329	16,338	None	---	4,696	50,790	55,486	---	---	---	---	
North Kern	Private Wells & Kern R.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Tulare Lake Basin	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	

* Central Valley Project

- (a) Unsegregated irrigation and domestic use
- (b) Includes water for duck ponds
- (c) Includes water used for recharging groundwater
- (d) Wells are located in Lake Benhaw basin
- (e) Estimated

TABLE II

CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1951 (Continued)

Name of District	District in Acres			Kind and Acreage of Irrigated Crops													Summary of Acres Cropped		
	Gross	Assessed 1951-1952 Fiscal Yr.	Irrigable	Alfalfa	Clover & Irrigated Pasture	Cotton	Rice	Grain & Grain Hay	Other Field Crops	Vegetables & Truck	Grapes	Deciduous Fruits	Nuts & Olives	Citrus & Avocados	Not Segregated	Irrigated	Dry Farmed	Total Cultivated	
Montague	16,140	16,140	e 11,000	3,000	450	—	—	—	—	—	—	—	—	—	3,450	3,500	6,950		
Naglee-Burk	2,873	2,873	2,600	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report		
Nevada	268,000	232,000	100,000	1,800	9,716	—	h 2,887	—	—	—	—	—	—	—	19,807	—	19,807		
Newport Heights	1,607	1,607	1,000	—	—	—	—	—	—	—	—	—	—	—	60	—	60		
Newport Mesa	694	664	400	—	—	—	—	—	—	—	—	—	—	—	50	—	50		
Oakdale	72,345	68,444	63,000	1,315	46,049	—	—	—	—	—	—	—	—	—	—	—	—		
Orange Cove	25,546	25,477	24,000	—	657	—	10	2,060	588	1,818	416	786	1,108	2,379	a 56,918	11,340	68,258		
Oroville-Hyandotte	24,304	22,625	18,000	—	—	—	—	—	—	—	—	—	—	—	b 15,532	7,534	23,066		
Palmdale	4,735	3,119	4,000	—	—	—	—	—	—	—	—	—	—	—	4,450	—	4,450		
Palo Verde	103,670	88,081	75,000	26,725	2,023	15,937	—	—	—	—	—	—	—	—	e 180	180	180		
Paradise	11,250	10,110	8,000	—	—	—	—	—	—	—	—	—	—	—	a 59,571	—	59,571		
Porterville	17,400	17,242	15,000	2,000	1,262	8,570	—	—	—	—	—	—	—	—	Domestic	450	450		
Potter Valley	5,427	5,427	4,000	200	2,800	—	—	—	—	—	—	—	—	—	b 14,351	633	14,984		
Princeton-Codora-Glenn	13,419	12,866	12,000	395	801	—	—	—	—	—	—	—	—	—	3,900	362	4,262		
Provident	14,909	14,909	10,000	—	1,327	—	—	—	—	—	—	—	—	—	e 59	2,000	8,848		
Ranoma	667	467	400	—	—	—	—	—	—	—	—	—	—	—	473	10,579	11,579		
Richvale	25,657	None	22,000	—	—	—	—	—	—	—	—	—	—	—	Domestic	14	60		
Riverdale	15,580	15,000	13,000	3,650	1,490	3,500	e 12,000	—	—	—	—	—	—	—	1,475	13,475	13,475		
San Dieguito	4,020	3,520	3,000	—	—	—	—	—	—	—	—	—	—	—	b 13,380	—	13,380		
Santa Fe	10,106	6,887	6,900	—	—	—	—	—	—	—	—	—	—	—	e 30	1,670	1,720		
San Ysidro	500	500	500	—	—	—	—	—	—	—	—	—	—	—	100	700	3,170		
Saucelito	16,224	16,224	15,500	1,400	235	7,640	—	—	—	—	—	—	—	—	400	400	400		
Scott Valley	5,131	5,131	5,000	2,950	500	—	—	—	—	—	—	—	—	—	b 15,965	820	16,785		
Serrano	1,498	1,498	1,350	—	—	—	—	—	—	—	—	—	—	—	4,150	980	5,130		
Shafter-Wasco	37,528	37,528	33,000	1,964	110	16,534	—	—	—	—	—	—	—	—	1,316	1,316	1,316		
Solano	86,039	83,635	77,500	3,659	2,634	—	—	—	—	—	—	—	—	—	d 30,407	3,933	34,340		
South Bay (New)	13,000	None	—	—	—	—	—	—	—	—	—	—	—	—	e 4,000	—	4,000		
South Fork	12,404	12,404	12,404	60	904	—	—	—	—	—	—	—	—	—	12,404	—	12,404		
South Montebello	—	None	—	—	—	—	—	—	—	—	—	—	—	—	e 190	—	190		
South San Joaquin	71,112	66,871	65,000	12,059	13,067	—	—	—	—	—	—	—	—	—	Domestic	534	64,376		
Steel Canyon	510	510	275	—	—	—	—	—	—	—	—	—	—	—	b 63,842	—	63,842		
Stinson	10,000	None	9,000	—	—	—	—	—	—	—	—	—	—	—	e 6,000	—	6,000		
Stone Corral	5,312	5,312	5,000	—	191	2,927	—	—	—	—	—	—	—	—	e 4,045	450	4,495		
Stratford	9,847	9,805	8,500	519	538	4,722	—	—	—	—	—	—	—	—	9,847	—	9,847		
Table Mountain	936	None	775	—	160	—	—	—	—	—	—	—	—	—	450	—	450		
Terra Bella	12,285	5,950	11,000	—	—	109	—	—	—	—	—	—	—	—	e 100	—	—		
Thermalito	3,175	2,548	2,000	—	500	—	—	—	—	—	—	—	—	—	e 70	—	—		
Tracy-Clover	1,041	1,004	800	—	—	—	—	—	—	—	—	—	—	—	e 400	—	400		
Tranquillity	10,750	9,920	9,000	318	59	5,522	1,548	—	—	—	—	—	—	—	58	8,112	8,112		
Tulare	75,350	75,350	74,000	13,293	4,282	44,235	—	—	—	—	—	—	—	—	b 66,313	80	66,393		
Tule (Inactive)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Turlock	194,870	179,365	162,000	39,148	46,945	447	—	—	—	—	—	—	—	—	a 163,731	—	163,731		
Vandalia	1,432	1,223	1,200	—	—	—	—	—	—	—	—	—	—	—	1,100	40	1,140		
Vista	61,504	17,638	e 20,000	—	101	—	—	—	—	—	—	—	—	—	6,168	6,902	6,902		
Walnut	893	None	800	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report		
Waterford	10,644	9,576	9,000	92	3,412	—	—	—	—	—	—	—	—	—	12	6,700	6,700		
West Side	11,812	11,674	11,000	4,715	708	—	—	—	—	—	—	—	—	—	b 11,286	564	11,850		
West Stanislaus	22,354	21,529	22,000	6,660	627	—	—	—	—	—	—	—	—	—	b 24,862	—	24,862		
Woodbridge	20,300	14,127	17,000	1,485	6,243	—	—	—	—	—	—	—	—	—	e 2,200	—	2,200		
Totals	4,229,011	3,209,549	3,305,262	387,867	324,023	292,503	85,909	181,974	156,569	112,739	159,180	100,182	43,641	43,247	389,724	2,277,558	144,550	2,422,108	

Water Storage Districts

Arvin-Edison	131,315	—	—	—	—	—	—	—	—	—	—	—	—	—	95,011	d 95,011	—	95,011
Buena Vista	78,453	49,015	46,800	3,826	3,282	31,368	—	—	—	—	—	—	—	—	—	40,291	—	40,291
North Kern	61,854	No Report	—	—	—	—	—	—	—	—	—	—	—	—	e 26,000	e 26,000	—	26,000

- (a) Double cropped acreage is not included.
 (b) Double crop acreage is included.
 (c) Duck ponds.
 (d) 1949 crop report.

- (e) Estimated acreage.
 (f) Imperial crop survey is as of March, 1951.
 (g) Includes domestic service area.
 (h) Rice grown outside of district.

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALES CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS

For Calendar Year 1951

Name of District	Assessment 1950 - 1951				Assessment 1951 - 1952			Tax Sales Certificates			Tax Delinquent Lands				
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1951
						Bond Fund	General Fund	Total Rate							
Alphugh	\$ 421,250	\$ 4.00	\$ 16,856	\$ 2,065	\$ 421,400	—	5.00	5.00	\$ 21,070	\$ 55	\$ 76	\$ 21 -	60	340	None
Alta	8,381,252	1.50	125,712	1,700	8,395,534	—	1.80	1.80	151,095	3,021	3,144	123 -	None	None	None
Anderson-Cottonwood	1,291,345	8.25	106,538	8,498	1,292,263	2.51	5.99	8.50	109,847	7,966	7,098	868 +	None	None	None
Banta-Carbon	2,337,960	4.00	93,518	1,403	2,337,937	1.60	2.40	4.00	93,517	1,694	636	1,058 +	None	160	None
Bard	580,000	0.40	2,320	30	632,800	—	.40	.40	2,531	—	—	—	None	None	None
Beasmont	590,070	5.00	29,504	1,548	592,060	2.60	2.40	5.00	29,603	2,685	2,648	37 +	28	—	—
Big Springs	238,670	1.50	3,580	—	238,670	—	1.50	1.50	3,580	None	None	None	None	None	None
Big Valley (Inactive)	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
Browns Valley	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
Butte Valley	185,045	6.00	11,103	954	186,045	—	6.00	6.00	11,163	723	128	595 +	None	None	None
Byron-Bethany	1,651,944	3.50	57,926	647	1,660,522	1.55	1.95	3.50	58,118	878	3,265	2,387 -	None	None	None
Camp Far West	318,750	4.57	16,480	None	365,035	3.26	1.29	4.51	16,463	None	None	None	None	None	None
Carmichael	264,939	13.75	36,429	3,271	264,687	—	13.75	13.75	36,394	None	None	None	None	None	None
Carpenter	950,778	1.90	18,064	133	947,090	1.90	—	1.90	17,959	343	339	4 -	None	None	None
Central California (New)	—	—	—	—	—	—	—	—	None	—	—	—	—	—	—
Citrus Heights	318,872	6.00	19,132	2,200	319,931	1.56	4.44	6.00	19,196	2,431	2,731	300 -	6	—	—
Compton-Delavan	151,190	5.32	8,043	None	151,180	3.02	1.67	4.69	7,090	None	None	None	None	None	None
Consolidated	10,169,058	1.80	183,394	2,375	10,181,208	—	1.80	1.80	183,657	3,052	3,191	139 -	None	None	None
Corcoran	4,685,692	1.00	45,228	357	4,684,852	0.62	0.38	1.00	45,219	691	3,191	534 -	3	202	None
Cordua	190,883	3.45	6,586	None	192,443	3.35	—	3.35	6,447	—	—	—	420	—	—
Deer Creek	175,540	3.50	6,144	None	175,540	—	3.50	3.50	6,144	None	None	None	None	None	None
Delano-Earlismart	2,466,681	3.00	74,000	111	2,601,188	—	4.00	4.00	104,048	60	103	43 -	None	None	None
Durham	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
East Contra Costa	3,240,873	2.50	81,005	557	3,252,955	2.25	.25	2.50	81,292	606	954	348 -	None	None	None
El Cajon Valley	—	—	None	—	2,219,428	—	1.00	1.00	22,194	None	None	None	None	None	None
El Camino	377,150	5.50	20,743	4,149	377,150	—	5.50	5.50	20,743	—	—	—	—	—	—
El Dorado	3,089,580	0.85	26,260	805	3,168,677	0.42	0.43	.85	26,933	783	848	65 -	None	None	6
El Mido	529,740	4.50	23,838	931	529,740	0.68	3.82	4.50	23,838	3,564	4,735	1,171 -	None	None	None
Empire West Side	623,947	1.00	6,239	No Report	623,947	—	1.50	1.50	9,359	1,838	1,650	188 +	271	None	None
Exeter	2,336,238	1.00	23,362	653	2,330,691	—	1.25	1.25	29,136	257	396	139 -	None	1	None
Fair Oaks	338,100	9.00	30,437	4,198	382,794	1.08	7.92	9.00	34,451	5,520	107	5,413 +	4	—	None
Fresno	18,361,245	2.25	413,290	No Report	18,410,200	—	2.60	2.60	478,665	—	—	—	—	—	—
Glenn-Colusa	3,910,935	1.50	58,664	93	3,910,690	1.00	1.00	2.00	78,214	93	322	229 -	None	None	None
Grenada	279,070	5.50	15,349	No Report	283,920	—	5.50	5.50	15,349	None	None	None	None	None	None
Hills Valley (Inactive)	—	—	No Report	—	—	—	—	—	No Report	—	—	—	—	—	—
Hollister	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Hot Spring Valley	174,968	2.50	4,362	169	174,968	2.00	0.50	2.50	4,374	84	171	87 -	None	None	None
Imperial	43,219,105	3.00	1,296,573	36,274	44,183,929	1.73	1.27	3.00	1,325,517	67,032	85,175	18,143 -	15,723	1,594	5,280
Iceland No. 3	259,316	0.25	648	—	259,316	—	—	—	—	—	—	—	—	—	—
Ivanhoe	1,497,358	1.60	24,619	96	1,549,620	—	1.80	1.80	27,697	40	None	40 +	0	40	0
Jacinto	737,924	2.50	18,438	962	738,698	0.50	2.00	2.50	18,468	2,159	298	1,861 +	None	None	None
James	1,039,655	3.50	36,386	No Report	1,063,304	1.75	1.75	3.50	37,217	—	—	—	—	—	—
Kings River Delta	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
La Canada	2,736,185	1.55	42,411	No Report	2,740,268	—	1.55	1.55	42,474	—	—	—	—	—	—
Laguna	1,309,179	2.20	28,801	1,296	1,314,342	—	2.20	2.20	28,914	—	—	—	—	—	—
Lakeview	228,461	3.75	8,561	135	342,214	1.00	2.75	3.75	11,793	221	221	None	None	None	None
La Mesa, Lemon Gr. & S.V.	8,427,224	2.00	168,544	3,938	9,271,114	1.50	0.50	2.00	185,422	3,917	3,736	181 +	148	—	22
Lemoore (Inactive)	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Linden (Inactive)	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Lindmore	2,694,303	1.98	52,983	2,515	2,657,416	—	4.00	4.00	106,296	2,168	2,264	96 -	None	50	None
Lindsay-Strathmore	1,835,185	3.60	56,156	None	1,879,090	1.30	2.30	3.60	67,646	None	None	None	4,000	None	200
Littlelock Creek	138,223	5.00	6,911	280	140,026	4.00	1.00	5.00	7,001	1,019	965	54 +	1,141	None	1
Lower Tule River	6,896,356	4.00	275,854	29,398	6,724,241	—	6.00	6.00	403,454	—	—	—	—	—	—
Lucerne (Inactive)	—	—	None	—	—	—	—	—	No Report	—	—	—	—	—	—
Madera	5,789,925	3.60	208,437	14,341	5,731,375	—	3.60	3.60	206,330	11,660	10,828	832 +	None	—	None
Maxwell	244,993	1.64	3,500	No Report	244,993	—	1.64	1.64	4,025	3,992	3,992	—	—	—	—
Mendota (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Merced	15,404,730	4.00	616,292	22,190	15,790,580	—	4.00	4.00	631,726	820	768	52 +	None	None	None
Modesto	7,636,330	1.50	114,545	1,010	7,669,870	—	1.50	1.50	115,048	1,253	1,233	20 +	None	None	None
Mokelumne E. (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	None	None

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALES CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS
 (Continued)

For Calendar Year 1951

Name of District	Assessment 1950 - 1951				Assessment 1951 - 1952				Tax Sales Certificate			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held By District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held By District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1951
						Bond Fund	General Fund	Total Rate							
Montague	\$ 815,127	\$ 2.75	\$ 22,416	\$ 1,189	\$ 794,107	—	\$ 2.75	\$ 2.75	\$ 21,630	\$ 2,897	\$ 4,526	\$ 1,629 -	None	None	None
Naglee-Burk	250,827	10.00	25,123	552	254,605	—	10.00	10.00	25,461	1,224	1,474	250 -	—	—	—
Nevada	3,914,377	4.50	175,247	14,437	3,887,703	—	4.50	4.50	174,795	12,691	14,252	1,561 -	2,200	None	200
Newport Heights	2,393,300	1.00	23,933	751	2,491,800	0.44	0.56	1.00	24,918	722	655	67 +	—	5	—
Newport News	492,575	2.00	9,448	588	538,791	1.00	1.00	2.00	10,776	352	351	1 +	9	—	2 Lots
Oakdale	6,963,460	5.50	382,987	5,928	6,996,211	0.89	4.91	5.80	405,780	11,782	13,281	1,499 -	19	None	None
Orange Cove	2,173,723	0.80	17,390	808	2,174,861	—	1.00	1.00	21,749	1,173	1,585	412 -	None	76	None
Oroville-Marydette	1,987,909	1.00	19,879	307	2,140,899	0.75	0.75	1.50	32,114	1,296	1,083 +	903	903	—	106
Palmdale	283,748	5.00	14,196	1,385	311,887	5.00	—	5.00	18,993	2,922	5,130	2,208 -	930	35	221
Palo Verde	5,625,490	4.00	207,630	3,029	5,803,705	4.00	—	4.00	211,946	2,875	5,698	2,823 -	4,392	None	1,775
Paradise	1,492,588	1.25	18,657	926	1,532,979	1.25	—	1.25	19,162	957	1,172	215 -	43	12	96
Porterville	914,965	7.60	69,537	6,240	1,521,757	—	2.60	2.60	39,566	2,384	None	2,384 +	None	525	None
Potter Valley	344,361	5.00	17,218	970	344,361	3.00	2.00	5.00	17,218	None	None	1 +	None	None	None
Princeton-Codora-Gleam	854,027	5.00	40,673	3,075	858,442	1.80	3.20	5.00	40,805	6,799	6,799	180 -	None	None	None
Provident	717,169	3.20	22,949	204	717,168	—	3.20	3.20	22,949	None	1	1 -	None	None	None
Ramona	169,720	8.75	14,851	485	170,015	4.07	4.68	8.75	14,877	914	836	178 +	None	Lot	None
Richvale	—	—	None	—	—	—	—	—	—	—	—	—	None	None	None
Riverdale	705,671	2.50	17,642	752	710,386	—	2.50	2.50	17,760	None	None	None	None	None	None
San Diegoito	2,445,120	3.00	73,358	2,007	2,513,810	1.10	2.90	4.00	100,552	3,041	3,590	549 -	45	None	None
Santa Fe	1,815,950	4.00	61,740	405	1,842,700	1.18	2.82	4.00	73,708	410	1,781	1,371 -	2,647	None	5
San Ysidro	132,550	4.00	4,507	89	132,380	—	5.00	5.00	6,619	22	68	46 -	20	—	—
Saucelito	1,523,500	2.00	25,852	2,009	1,622,378	—	3.00	3.00	48,671	3,439	6,094	2,655 -	—	—	—
Scott Valley	256,565	5.00	12,828	None	256,565	—	7.00	7.00	17,960	None	None	—	—	—	40
Serrano	1,318,224	1.00	13,182	None	1,318,224	1.00	—	1.00	13,182	None	None	—	None	None	None
Shafter-Wasco	3,170,103	0.50	15,851	1,307	3,254,330	—	0.50	0.50	16,272	—	—	—	—	—	—
Solano	3,499,800	—	None	114	3,533,700	—	—	—	None	22	55	33 -	—	—	—
South Bay (New)	—	—	None	—	—	—	—	—	None	None	None	—	—	—	—
South Fork	502,935	2.00	10,059	None	502,935	1.65	0.35	2.00	10,059	None	None	—	None	None	None
South Montebello	—	—	None	—	—	—	—	—	None	7	7	0	—	—	—
South San Joaquin	8,465,415	6.36	538,384	8,229	8,477,110	2.63	-4.57	7.20	610,351	8,642	9,643	1,001 -	—	—	—
Steel Canyon	83,021	—	None	—	82,021	—	—	—	None	—	—	—	—	—	—
Stinson	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Stone Corral	571,998	2.35	13,441	—	599,968	—	1.80	1.80	10,799	1	—	1 +	None	50	—
Stratford	978,018	3.00	29,340	971	974,291	—	3.25	3.25	31,664	—	—	—	—	—	—
Table Mountain	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Terra Bella	386,431	10.00	38,643	194	385,728	1.50	8.50	10.00	38,573	223	127	96 +	6,335	None	None
Thermalito	507,605	3.50	17,766	1,679	509,620	1.34	2.16	3.50	17,837	322	278	44 +	693	None	5
Tracy-Clover	110,638	6.00	6,638	1,021	111,347	—	6.00	6.00	6,681	2,382	2,378	4 +	—	—	—
Tranquillity	471,121	2.00	9,422	No Report	470,971	1.30	0.70	2.00	9,429	None	None	—	None	None	None
Tulare	5,501,335	3.75	206,301	9,565	5,563,020	—	6.50	6.50	361,596	9,819	11,317	1,498 -	None	68	—
Tule (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Turlock	14,426,885	1.10	158,644	1,823	14,599,949	—	1.10	1.10	160,586	9,920	10,058	138 -	None	None	None
Vandalla	232,276	3.00	6,968	None	232,276	—	1.50	1.50	3,484	None	None	—	53	None	None
Vista	2,159,167	7.00	151,142	8,354	2,156,998	2.00	7.00	9.00	194,130	9,233	7,974	1,259 +	74	None	8
Walnut	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Waterford	976,384	5.75	56,142	1,776	969,626	0.94	5.56	6.50	63,026	2,621	1,426	1,195 +	—	—	None
West Side	1,765,892	3.75	66,222	695	1,798,064	1.07	2.68	3.75	67,052	1,028	952	76 +	None	None	None
West Stanislaus	2,147,610	4.50	96,643	1,603	2,146,753	3.70	0.80	4.50	96,604	1,550	2,994	1,444 -	None	None	None
Woodbridge	1,217,477	2.00	24,350	—	1,217,477	2.00	—	2.00	24,354	None	None	—	None	None	None
Totals	253,492,284	—	7,260,964	232,739	260,117,489	—	—	—	8,070,429	232,296	258,042	25,746 -	b 41,157	b 3,158	b 7,965

Water Storage Districts

Arvin-Edison	—	—	a	—	—	—	—	—	None	None	None	—	None	None	None
Buena Vista	942,371	22.40	210,039	2,800	942,371	7.22	16.00	23.22	217,716	344	65	279 +	None	None	None
North Kern	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Tulare Lake Basin	—	—	No Report	—	—	—	—	—	No Report	—	—	—	—	—	—

(a) 50¢ per acre
 (b) Excludes acreage in lots
 (c) Estimated

TABLE IV

SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1951 (Continued)

Name of District	Cash Balance Jan 1, 1951	Receipts 1951							Disbursements 1951							Cash Balance Dec. 31, 1951	Other Funds and Securities Held Dec. 31, 1951
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements		
Oakdale	* 287,173	400,962	1,190	64,687	1,122	439	1,511,468	619,868	35,716	315,779	63,000	65,050	55,664	d 72,523	607,732	299,309	57,916
Orange Cove	120,291	20,877	75,349	—	—	—	1,543,130	637,356	34,628	97,282	—	—	419,685	19,804	571,399	186,248	—
Orcutt-Mendocino	* 106,823	23,230	103,670	—	—	5,779	1,88,069	221,760	23,032	121,421	7,000	10,252	34,727	35,207	251,639	76,944	51,000
Palmdale	34,953	19,699	37,650	—	—	—	16,012	204,396	19,509	44,958	1,500	12,615	44,107	12,871	135,560	103,789	—
Palo Verde	162,261	231,899	301,534	200	54,744	4,112	22,763	615,252	40,706	344,037	28,000	14,790	83,934	54,817	566,284	211,229	—
Paradise	* 100,109	36,128	98,549	—	5,913	—	10,368	190,958	22,858	26,601	10,000	10,840	40,307	—	110,606	140,461	21,000
Porterville	49,825	35,593	42,043	—	—	—	16	42,043	977	25,383	—	—	6,237	k 16,367	48,984	42,884	—
Potter Valley	24,684	16,585	25,937	—	—	—	69	42,591	874	29,125	5,000	300	8,494	118	43,911	23,364	—
Princeton-Codora-Gleam	* 47,551	39,262	53,163	—	—	—	690	93,115	7,141	78,901	10,500	5,145	23,051	—	124,738	15,928	12,500
Provident	30,885	22,977	77,203	—	—	—	7,982	108,162	2,915	59,651	5,000	675	3,127	—	71,368	67,679	—
Ramona	11,592	14,596	25,214	—	75	480	1,817	42,182	5,974	11,030	3,500	4,920	8,441	—	33,875	19,899	—
Richvale	17,724	—	147,374	—	—	—	5,129	152,503	12,606	73,967	16,500	19,080	1,848	907	124,908	45,319	—
Riverdale	10,639	19,710	—	—	—	—	258	19,968	3,480	13,084	—	—	—	491	17,055	13,552	—
San Diego	* 132,675	23,056	123,876	—	8,524	63	5,296	230,815	23,935	113,190	9,000	17,670	20,735	29,262	213,792	149,698	23,100
Santa Fe	* 85,287	75,338	88,345	—	10,209	7,848	18,807	200,547	3,014	138,016	9,000	13,370	57,048	7,333	227,781	58,053	23,000
San Ysidro	3,706	6,389	23,568	—	—	267	8,156	38,380	2,195	14,910	—	—	16,446	3,321	36,872	5,214	—
Saucelito	48,270	47,399	52,863	—	375	—	200	100,837	6,448	66,890	—	—	9,838	—	83,176	65,931	—
Scott Valley	3,570	10,130	—	—	—	—	10,130	465	6,298	4,000	1,825	—	—	1,070	13,658	42	—
Serrano	29,821	13,162	5,706	—	—	225	1,928	21,041	1,818	3,363	14,000	2,790	—	264	22,235	28,627	—
Shafter-Masco	14,204	17,111	—	—	—	—	17,111	8,838	—	—	—	—	—	352	9,190	22,125	—
Solano	8,764	34	—	—	—	—	5	39	1,204	—	—	—	—	—	1,204	7,599	—
South Bay (New)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	None	—
South Fork	10,065	9,971	—	—	—	—	—	9,971	1,002	2,276	5,000	3,440	—	—	11,718	8,318	—
South Montebello	* 15,522	11	55,483	—	—	220	456	56,170	11,980	37,053	—	—	7,437	5,180	61,650	10,042	30,710
South San Joaquin	* 561,099	484,115	—	65,000	—	1,286	f 125,970	676,671	e 65,082	e 267,628	158,350	149,396	37,368	e 3,758	681,582	556,188	310,000
Steel Canyon	631	40	—	—	—	—	—	40	—	107	—	—	—	—	107	564	—
Stinson	3,013	—	—	—	—	—	4,237	4,237	687	—	—	—	—	—	2,287	4,963	—
Stone Corral	7,475	12,234	17,086	—	—	—	—	29,320	3,328	23,419	—	—	5,167	—	31,914	4,881	—
Stratford	18,597	24,538	—	—	—	6,568	61	31,167	—	a 18,332	—	—	—	k 9,909	28,241	21,523	—
Table Mountain	1,617	—	1,395	2,207	—	1,896	—	5,498	—	a 2,363	1,000	—	—	—	3,363	3,752	—
Terra Bella	* 34,618	34,816	118,422	—	—	4,913	22,289	180,640	37,837	90,753	10,000	4,235	9,271	—	152,096	62,962	111,000
Thermalito	41,598	31,565	—	—	3,440	741	3,728	58,109	10,341	33,821	4,000	—	12,756	47	60,965	38,742	—
Tracy-Clover	12,382	7,044	3,014	—	—	36	3,003	13,097	2,555	5,372	10,000	1,775	—	19	19,721	5,758	—
Tranquillity	35,035	10,433	105,784	—	—	—	2,734	118,951	13,357	86,866	2,000	3,320	24,281	—	129,824	24,162	—
Tulare	84,338	307,962	57,465	—	—	1,200	1,194,796	561,423	12,889	246,558	—	—	89,655	k 107,428	456,530	189,231	—
Tule (Inactive)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—
Turlock	* 590,786	160,405	19,319	1,694,313	—	—	1,563,775	2,437,812	—	g 1,854,801	450,500	62,149	—	d 116,608	2,484,058	544,540	467,184
Vandellia	41,783	4,755	20,304	—	—	—	—	25,059	—	g 27,872	—	—	—	—	27,872	38,970	10,000
Vista	410,040	180,385	476,196	—	5,071	41,197	1,275,665	978,514	21,893	g 227,402	62,000	152,700	65,101	1,540,287	1,069,383	319,171	369,593
Walnut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—
Waterford	67,753	57,982	116	—	—	—	5,082	63,180	11,215	39,233	3,000	4,200	5,183	4,566	67,397	63,536	44,000
West Side	100,908	70,559	108,752	—	—	—	6,325	185,689	21,308	92,116	7,500	9,130	43,381	401	173,836	112,761	—
West Stanislaus	84,460	101,825	263,896	—	—	—	315	66,110	6,180	285,377	18,000	56,800	48,398	3,620	48,375	98,231	—
Woodbridge	117,188	27,427	87,382	—	—	300	8,042	123,151	13,855	46,093	20,000	4,015	25,711	3,300	112,974	127,365	—
Totals	21,452,280	7,904,673	9,304,708	10,129,130	392,986	211,781	10,664,540	38,607,818	1,910,411	21,779,648	2,553,747	2,318,148	2,309,897	2,967,184	33,839,035	26,221,063	4,121,454

Water Storage Districts

Arvin-Edison	5,120	52,529	—	—	—	—	—	52,529	944	4,655	—	—	—	—	5,599	52,050	—
Buena Vista	195,928	215,590	—	—	—	—	10,357	225,947	5,734	150,092	28,500	38,895	11,715	—	234,936	186,939	—
North Kern	None	—	—	—	—	—	—	—	—	—	—	—	—	—	None	None	—
Tulare Lake Basin	5,917	39,256	—	—	4,300	185	1,255	44,996	7,520	21,500	—	—	—	13,505	42,525	8,388	—

* Balance shown excludes other funds and securities held.

(a) Includes Administration expenses.

(b) Includes transfer of funds to other accounts.

(c) Fiscal year is on other than a calendar-year basis.

(d) Includes purchase of investment securities or improvement district obligations.

(e) Estimated.

(f) Includes revenues received from assessments.

(g) Includes expenditures for capital improvements.

(h) Includes \$6,500,000 proceeds from sale of bonds.

(i) Includes funds received from improvement districts or from sale of improvement district warrants.

(j) Includes \$313,922 proceeds from sale of warrants and \$190,230 disbursed to retire warrants.

(k) Includes retirement of warrants, notes and/or contracts.

(l) Includes proceeds of \$125,000 received from sale of warrants and securities. District advanced \$424,575 to Henshaw Drilling Project.

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1951

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Alpaugh	1-Ref.	Jan. 1, 1939	Jan. 1, 1943-1968	4%	\$ —	\$ 54,000	\$ 54,000	\$ 14,000	\$ None	\$ None	\$ None	\$ None	\$ None
Anderson-Cottonwood	2-Ref.	Jan. 1, 1948	Jan. 1, 1949-1968	3-3/4	—	275,000	275,000	245,000	None	None	6,742	109	6,718
Banta-Carbena	2-Ref.	Sept. 25, 1945	Sinking Fund-1971	3-1/2	—	649,000	649,000	552,000	None	None	None	None	None
Beaumont	—	—	—	—	150,000	159,000	302,000	248,000	None	None	None	None	None
Byron-Bethany	1-Ref.	July 1, 1935	July 1, 1939-1968	4	—	159,000	152,000	100,000	—	—	—	—	—
		July 1, 1947	July 1, 1951-1977	3	150,000	—	150,000	148,000	—	—	—	—	—
Camp Far West	1	July 1, 1927	July 1, 1937-1956	6	200,000	—	179,000	39,000	None	None	None	None	None
Carmichael	1-Ref.	July 1, 1937	Jan. 1, 1941-1970	4	33,500	52,000	85,500	65,000	None	None	20,000	None	None
		May 1, 1940	Jan. 1, 1941-1970	4	33,500	52,000	33,500	25,500	—	—	—	—	—
Carpenter	1	July 1, 1929	July 1, 1934-1953	6	200,000	—	200,000	32,000	None	None	None	None	None
Citrus Heights	1-Ref.	July 1, 1937	Jan. 1, 1941-1970	4	—	86,000	86,000	59,500	None	None	None	None	None
Compton-Delevan	2-Ref.	Jan. 1, 1942	Jan. 1, 1945-1974	4	—	76,800	76,800	57,500	None	None	None	None	None
Corcoran	1-Ref.	July 1, 1936	July 1, 1950-1969	4	—	484,500	—	265,000	None	None	None	None	None
Cordia	2-Ref.	Sept. 1, 1934	July 1, 1942-1967	4	—	102,725	102,725	63,000	a 1,000	a 630	None	None	None
Delano-Earlimart	—	—	—	—	—	—	—	None	—	—	None	None	b 2,537,000
Durham	—	—	—	—	—	—	—	—	—	—	3,350	—	—
East Contra Costa	2-Ref.	July 1, 1938	July 1, 1942-1971	3-1/2	—	1,107,000	1,107,000	894,700	a 700	—	None	None	None
El Camino	1	Nov. 1, 1926	Jan. 1, 1937-1956	6	430,000	—	423,000	423,000	323,000	599,296	—	—	10,673
El Dorado	2-Ref.	July 1, 1946	July 1, 1948-1968	3-1/4	—	287,000	287,000	249,000	—	None	None	None	None
El Nido	1-Ref.	June 1, 1946	Jan. 1, 1950-1967	2-1/2, 3	—	74,000	—	68,000	None	None	None	None	None
Exeter	—	—	—	—	—	—	—	None	—	—	None	None	b 2,320,744
Fair Oaks	1-Ref.	Sept. 1, 1937	July 1, 1941-1970	4	—	63,000	61,500	47,000	None	None	None	None	—
Glenn-Colusa	2-Ref.	July 1, 1940	July 1, 1943-1968	3-1/4	—	425,000	425,000	320,000	None	a 2,177	None	None	None
Hot Spring Valley	1-Ref.	Sept. 1, 1934	July 1, 1938-1967	4	—	47,000	43,000	17,500	None	None	None	None	None
Imperial	5-El. Rev.	July 1, 1937	Jan. 1, 1941-1956	2.77	27,963,000	28,065,000	27,963,000	38,183,500	—	—	—	2,447	50,000
	6-El. Rev.	July 1, 1937	Jan. 1, 1941-1967	4	700,000	—	700,000	255,000	—	—	—	—	—
	7-El. Rev.	Oct. 1, 1938	Jan. 1, 1942-1968	4	1,518,000	—	1,518,000	983,000	—	—	—	—	—
	8-El. Rev.	Oct. 1, 1943	July 1, 1945-1973	3 3/4, 3 1/2	1,045,000	—	1,045,000	745,000	—	—	—	—	—
	9-El. Rev.	Mar. 1, 1946	Jan. 1, 1948-1976	3 1/2, 2, 13/4	6,000,000	—	6,000,000	5,110,000	—	—	—	—	—
	10-E.H. Div 1	Oct. 1, 1949	July 1, 1953-1979	3-1/2	6,200,000	—	6,200,000	5,900,000	—	—	—	—	—
	10-E.H. Div 2	Oct. 1, 1951	July 1, 1955-1981	3-1/2	6,000,000	—	6,000,000	6,000,000	—	—	—	—	—
	1-Ref.	Feb. 1, 1933	Sinking Fund-1983	2, 3, 4, 5	—	14,250,000	—	6,500,000	a 75,500	—	—	—	—
	2-Ref.	June 21, 1943	Sinking Fund-1983	3-1/4, 3-1/2	—	13,815,000	—	12,615,000	—	—	—	—	—
	Ivanhoe	—	—	—	—	—	—	—	None	—	—	—	—
Jacinto	1-Ref.	March 1, 1935	July 1, 1939-1968	4	—	96,000	94,500	44,000	None	None	5,000	None	None
James	1-Ref.	Sept. 1, 1937	July 1, 1941-1970	4	—	256,500	200,000	110,000	—	—	—	—	—
La Canada	1	July 1, 1925	July 1, 1936-1960	5	328,000	—	328,000	237,000	—	—	—	—	—
	2	July 1, 1928	July 1, 1949-1968	5	154,000	—	154,000	74,000	—	—	—	—	—

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1951
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Lakeside	1	Feb. 1, 1925	Jan. 1, 1946-1965	6%	\$ 35,000	\$ —	\$ 35,000	\$ 22,000	\$ None	\$ None	\$ 123,000	\$ —	\$ None
La Mesa, Lemon Gr. & S.V.	1-Ref. 2 4	May 1, 1934 May 1, 1934 July 1, 1937	May 1, 1940-1972 May 1, 1937-1964 Jan. 1, 1942-1967	4 4 4	635,000 490,000 145,000	1,347,768 1,347,768	—	1,476,768 1,116,768 260,000 100,000	None	810	None	None	None
Lindmore	—	—	—	—	—	—	—	—	—	—	—	—	4,529,760
Lindsay-Strathmore	1-Ref.	July 1, 1936	July 1, 1945-1969	4	—	640,000	640,000	519,000	None	None	None	None	1,443,000
Littlerock Creek	7-Ref.	July 1, 1936	July 1, 1939-1968	4	—	102,500	92,500	56,000	None	None	None	None	None
Madera	—	—	—	—	—	—	—	None	—	—	74,000	—	68,320,000
Maxwell	1	Sept. 1, 1918	July 1, 1922-1941	6	260,000	—	260,000	234,000	234,000	No Report	No Report	No Report	No Report
Merced	2-Ref.	July 1, 1935	July 1, 1941-1975	4	—	7,000,000	7,000,000	5,718,000	—	2,600	—	—	—
Modesto	—	—	—	—	1,422,000	—	—	352,300	11,000	12,122	—	—	—
	5-6	July 1, 1914	July 1, 1935-1954	6	610,000	—	—	140,300	—	—	—	—	—
	12	Oct. 1, 1923	July 1, 1934-1953	5	135,000	—	—	21,000	—	—	—	—	—
	13	Jan. 1, 1924	July 1, 1944-1953	5	500,000	—	—	175,000	—	—	—	—	—
	14 Sp. Rev.	Dec. 1, 1934	Aug. 1, 1940-1952	4	177,000	—	—	16,000	—	—	—	—	—
Montague	1	Jan. 1, 1926	Jan. 1, 1947-1966	6	—	—	—	None	—	—	3,000	None	2,260
Nevada	—	—	—	—	2,500,000	8,100,000	10,600,000	7,451,000	—	—	125,000	None	None
	1-Ref.	Sept. 15, 1931	Sinking Fund-1981	3	—	8,100,000	8,100,000	5,252,000	—	—	—	—	—
	3-Div. 1	June 15, 1943	Jan. 1, 1945-1972	3	1,070,000	—	1,070,000	766,000	—	—	—	—	—
	Div. 2	June 15, 1943	Jan. 1, 1950-1971	2 1/2	430,000	—	430,000	388,000	—	—	—	—	—
	4-Div. 1	May 1, 1947	Jan. 1, 1950-1977	3 1/2	900,000	—	900,000	900,000	—	—	—	—	—
	Div. 2	May 1, 1947	Jan. 1, 1954-1973	3 1/2	100,000	—	100,000	100,000	—	—	—	—	—
Newport Heights	1-Ref.	July 1, 1935	July 1, 1939-1968	4	—	101,000	—	75,000	None	None	None	None	None
Newport Mesa	1	June 1, 1919	July 1, 1940-1959	6	50,000	—	50,000	27,000	—	—	None	None	21,200
Oakdale	—	—	—	—	1,100,000	1,110,000	—	1,444,200	200	35,416	None	None	—
	5 Mel.	June 21, 1925	Jan. 1, 1927-1965	5	1,100,000	—	1,100,000	655,200	—	—	—	—	—
	2-Ref.	July 1, 1938	Jan. 1, 1942-1970	4	—	1,110,000	—	789,000	—	—	—	—	—
Orange Cove	—	—	—	—	—	—	—	None	—	—	326,157	19,426	—
Oroville-Wyandotte	1-Ref.	July 1, 1941	July 1, 1946-1973	4	—	290,000	290,000	235,000	None	None	132,500	None	None
Palmdale	1-Ref.	July 1, 1934	Jan. 1, 1947-1982	6	—	222,500	222,500	214,700	—	811	20,000	—	—
Palo Verde	4-Ref.	July 1, 1946	July 1, 1947-1967	3, 2 1/2	—	700,000	700,000	569,000	None	None	None	None	—
Paradise	2-Ref.	Jan. 1, 1948	Jan. 1, 1949-1967	4, 3	—	301,500	301,500	261,000	None	None	None	None	—
Potter Valley	1	July 1, 1928	July 1, 1933-1952	5 1/2	100,000	—	97,000	5,000	None	None	None	None	None
Princeton-Codora-Glenn	1	July 1, 1918	July 1, 1939-1958	6	175,000	—	175,000	71,500	None	780	None	—	—
Provident	—	—	—	—	—	—	—	None	—	—	10,000	None	None
Ramona	1	July 1, 1926	July 1, 1947-1966	6	91,000	—	91,000	78,500	None	None	None	None	None
Richvale	—	—	—	—	250,000	388,000	—	465,500	—	—	—	—	—
	1-Ref.	July 1, 1937	July 1, 1941-1970	4	—	388,000	—	273,500	—	—	—	—	—
	2	June 1, 1937	Jan. 1, 1941-1970	4	90,000	—	—	56,000	—	—	—	—	—
	3	May 1, 1939	Jan. 1, 1943-1972	4	160,000	—	—	126,000	—	—	—	—	—
San Diegoito	—	—	—	—	400,000	202,500	591,500	534,000	None	None	None	None	None
	1-Ref.	Jan. 1, 1935	Jan. 1, 1941-1973	4	—	202,500	191,500	144,000	—	—	—	—	—
	3	Jan. 1, 1950	Jan. 1, 1951-1980	5	400,000	—	400,000	390,000	—	—	—	—	—

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1951
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Santa Fe	2-Ref.	July 1, 1935	July 1, 1940-1972	4%	\$ —	\$ 394,500	\$ 394,500	\$ 304,000	\$ None	\$ None	\$ None	\$ None	\$ None
San Isidro	—	—	—	—	—	—	—	None	—	—	4,000	—	7,055
Saucelito	—	—	—	—	—	—	—	None	—	—	—	—	82,644,500
Scott Valley	3-Ref.	Jan. 1, 1951	Jan. 1, 1954-1973	4	—	40,000	40,000	40,000	None	None	—	None	14,165
Serrano	1	Jan. 1, 1929	July 1, 1934-1953	6	200,000	—	200,000	32,000	None	None	None	None	None
South Fork	1	Jan. 1, 1934	July 1, 1938-1964	4	165,000	—	133,000	81,000	None	None	None	None	None
South San Joaquin	—	—	—	—	5,985,000	8,287,250	—	3,029,700	f 91,700	f 116,186	None	None	—
	1	July 1, 1910	July 1, 1931-1940	5	1,875,000	—	—	33,000	—	—	—	—	—
	2	April 18, 1913	April 18, 1934-1942	5	1,170,000	—	—	7,600	—	—	—	—	—
	3	July 1, 1913	July 1, 1934-1943	5	790,000	—	—	14,500	—	—	—	—	—
	4	Sept. 1, 1919	Sept. 1, 1940-1959	5½	500,000	—	—	5,000	—	—	—	—	—
	5	Nov. 6, 1923	July 1, 1944-1963	5½	550,000	—	—	38,000	—	—	—	—	—
	6	June 21, 1925	Jan. 1, 1927-1965	5	1,100,000	—	—	15,000	—	—	—	—	—
	1-Ref.	Oct. 1, 1931	July 1, 1936-1981	5,5½	—	4,791,250	—	4,600	—	—	—	—	—
	2-Ref.	July 1, 1936	Jan. 1, 1946-1969	4	—	3,496,000	—	2,912,000	—	—	—	—	—
Stinson	1	April 1, 1923	Jan. 1, 1931-1950	6	360,000	—	360,000	360,000	360,000	378,954	28,828	—	—
Stone Corral	—	—	—	—	—	—	—	None	—	—	—	—	c 777,000
Stratford	—	—	—	—	—	—	—	None	—	—	—	30,000	—
Table Mountain	—	—	—	—	187,000	—	187,000	90,000	—	—	—	—	—
	1	July 1, 1923	July 1, 1944-1963	6	125,000	—	—	e 39,000	—	—	—	—	—
	2	Mar. 1, 1927	Jan. 1, 1948-1967	6	62,000	—	62,000	51,000	—	—	—	—	—
Terra Bella	1-Ref.	July 1, 1933	Sinking Fund-1979	4	—	409,000	409,000	96,750	None	485	None	None	—
Thermalito	2-Ref.	Mar. 1, 1946	July 1, 1946-1966	3½	—	101,500	101,500	77,500	None	None	None	None	None
Tranquillity	1-Ref.	Nov. 1, 1937	Jan. 1, 1941-1970	4	—	140,000	137,500	81,000	None	None	None	None	—
Tulare	—	—	—	—	—	—	—	None	—	—	73,872	—	None
Turlock	—	—	—	—	1,510,000	—	1,510,000	1,325,900	—	3,540	None	None	None
	6	July 1, 1920	July 1, 1941-1960	5½	510,000	—	510,000	325,900	—	—	—	—	—
	9	July 1, 1948	July 1, 1952-1958	2,2½	1,000,000	—	1,000,000	1,000,000	—	—	—	—	—
Vista	—	—	—	—	4,900,000	780,000	5,680,000	4,945,000	None	None	30,000	—	—
	2-Ref.	Jan. 1, 1935	Jan. 1, 1944-1971	3½	—	780,000	780,000	613,000	—	—	—	—	—
	3	June 10, 1946	July 1, 1947-1986	3½, 2,3/4	4,900,000	—	4,900,000	4,332,000	—	—	—	—	—
Waterford	1-Ref.	July 1, 1940	July 1, 1942-1971	4	—	250,000	250,000	146,000	None	a 2,040	None	None	None
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-1971	4	—	286,500	286,500	224,500	None	None	None	None	None
West Stanislaus	—	—	—	—	121,000	1,160,000	2,454,000	1,065,000	None	a 33,023	None	None	—
	2-Div. 1	July 1, 1935	July 1, 1936-1964	4	121,000	—	121,000	52,000	—	—	—	—	—
	1-Ref.	July 1, 1933	July 1, 1936-1983	3,5½	—	1,160,000	1,158,000	1,013,000	—	—	—	—	—
Woodbridge	1	March 1, 1928	Jan. 1, 1930-1954	5½	325,000	—	325,000	60,000	—	—	—	—	—
Totals	—	—	—	—	50,075,500	64,989,043	—	74,870,018	1,021,600	1,189,326	1,093,449	51,982	31,280,882

WATER STORAGE DISTRICTS

Buena Vista	1	July 1, 1929	July 1, 1935-1968	6	942,731	—	942,731	648,000	None	None	None	None	None
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- (a) Bonds have not been presented to district for payment.
 (b) Contract executed between District and U.S.B.R. for construction of a distribution system. Contract has not been validated as of December 31, 1951.
 (c) Same as "b" above, except that contract has been validated.

- (d) District landowners have acquired all outstanding bonds and warrants which are held in escrow pursuant to agreement.
 (e) Estimate.
 (f) District issued 2d Ref. bonds and paid off debt to R.F.C. "Hold out" bonds of original issues are still in litigation.

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the Year 1951

Name of District	County	Estimated Population			District Officials				District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total	President	Secretary	Attorneys	Manager or Engineer	
Alpaugh	Tulare	500	500	1,000	T. C. Roller	Winifred Sonke	Leroy McCormick	Glenn Smith	Alpaugh, Box 127
Alta	Tulare, Fresno, Kings	15,000	10,000	25,000	J. B. Patterson	E. Sibley	J. Thos. Crowe	E. Sibley	Dinuba, 289 North "A" St.
Anderson-Cottonwood	Shasta, Tehama	4,700	10,000	10,000	Walter E. McCabe	P. J. Minasian	P. J. Minasian	Paul M. Dwinell	Anderson, P.O. Box 147
Santa-Carbena	San Joaquin	---	1,600	1,600	A. R. Lehman	Rutherford, Dietrich et al.	Rutherford, Dietrich et al.	J. Allan Hale	Tracy, Box 299
Bard	Imperial	---	500	500	S. H. Flood	R. S. Dillman	---	---	Bard, P.O. Box 1
Beaumont	Riverside	4,585	1,310	5,895	R. E. Lee	Margaret Olson	Thompson & Colegate	S. E. Terry	Beaumont, 197 E 5th St.
Big Springs	Siskiyou	---	125	125	Anthony Quadros	Mark H. Bransman	---	H. Sordal	Yreka, 210 4th St.
Big Valley (Inactive)	Lassen, Modoc	---	---	---	---	---	---	---	Rieber
Browns Valley	Yuba	50	650	700	C. J. Silva	C. E. Magerus	Richard H. Fudge	C. J. Silva	Browns Valley
Butte Valley	Siskiyou	200	250	450	Ervin Shoemaker	Lenore C. Brook	Tebbe & Correia	Eldon Kaylor	Macdoel, P.O. Box 86
Byron-Bethany	Contra Costa, Ala., S. J.	600	1,700	2,300	George K. Anderson	Ruth Santos	P. J. Minasian	Donald N. Houston	Byron, P.O. Box 273
Camp Far West	Placer, Yuba	---	100	100	D. A. Ferguson	Martin C. Polk	---	Martin C. Polk	Wheatland
Carmichael	Sacramento	---	7,276	7,276	T. V. Donovan	Roy W. Sullivan	---	Leslie R. Williamson	Carmichael, P.O. Box 1
Carpenter	Orange	1,700	500	2,200	Archie T. Perkins	D. S. Salliey	---	Earl Owen	Orange, Rt. 1, Box 152
Central California (New)	Fresno, Merced, Stanislaus	8,000	10,000	18,000	Lawrence C. Wolfson	C. W. Bates	Elliott, Atkinson, & Sitton	C. Ray Robinson	Los Banos, 919 - 6th St.
Citrus Heights	Sacramento	---	5,500	5,500	Sidney N. Peterson	Mrs. Clori M. Spiera	Wm. A. Sitton	O. H. Hull	Citrus Heights, 6230 Sylvan Road
Compton-Delevan	Colusa	---	25	25	L. C. Dennis	W. A. Knowles	Duand F. Geis	Fred Stettler	Willows, 125 W. Symore St.
Consolidated	Fresno, Tulare, Kings	20,000	20,000	40,000	W. T. Martin	Chas. A. Miller	Ronald Harris	I. E. Teilmann	Selma, P.O. Box 209
Corcoran	Kings	---	4,000	4,000	W. F. Turner	S. S. Whitehead	A. E. Chandler	H. H. Holley	Corcoran, P.O. Box 566
Cordia	Yuba	---	420	420	C. E. Kibbee	C. E. Kibbee	Rich & Wells	C. E. Kibbee	Marysville, P.O. Box 264
Dear Creek	Tehama	---	60	60	George Wright	Jerome D. Peters	Jerome D. Peters	Sam C. Fortier	Chico, 304 Broadway
Delano-Earlimart	Tulare, Kern	---	5,000	5,000	H. K. Nelson	George A. Oser	Jas. K. Abercrombie	Emmett A. Coon	Delano, Rt. 2, Box 458
Durham	Butte	1,200	---	1,200	Walter E. Wageman	Emmett A. Coon	P. J. Minasian	Stephen Downey	Durham
East Contra Costa	Contra Costa	2,500	---	5,000	James A. Nail	Margaret Wedgwood	Stephen Downey	G. H. Jones & B.A. Etcheverry	Brentwood, P.O. Box 696
El Cajon Valley	San Diego	---	4,600	4,600	S. Edward Sower	James H. Wells	John M. Cranston	Byrd D. Phelps	El Cajon, 230 N. 2nd St.
El Camino	Tehama	---	700	700	John Dealing	Etta M. Knox	L. C. Smith	E. T. Williams	Gerber, Rt. 1
El Dorado	El Dorado	4,700	10,000	14,700	Roy M. Marks	W. E. Jenkinson	George Maul	W. E. Jenkinson	Placerville, P.O. Box 152
El Nido	Merced	---	450	450	Logan Briscoe	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. McSwain	El Nido
Empire West Side	Kings	---	100	100	Charles W. Villi	E. G. Follett	Harris, Wiley & Harris	Irvin H. Althouse	Lemoore, Elm B
Exeter	Tulare	4,400	1,300	5,700	Howard H. Oandler	Wm. W. Thornton	James K. Abercrombie	Chas. M. Lawson	Exeter, P.O. Box 546
Fair Oaks	Sacramento	---	5,000	5,000	Norman Bailiff	Charlotte M. Goods	Philip F. Driver	Henry Karrer	Fair Oaks, Box 383
Fresno	Fresno	115,000	115,000	115,000	George N. Skoegard	J. H. McAllister	Walter Stammer	Geo. Bartholomew	Fresno, 757 "L" St.
Glenn-Colusa	Colusa-Glenn	---	1,550	1,550	Fred J. Johnson	H. R. Allard	W. L. Callendar	---	Willows, Box 150
Grenada	Siskiyou	---	200	200	Lloyd Roberts	G. Inabnit	Mark Bransman	---	Grenada, P.O. Box 53
Hills Valley (Inactive)	Fresno, Tulare	---	25	25	---	---	Ronald B. Harris	---	Fresno, T. W. Patterson Bldg.
Hollister	San Benito	5,000	3,000	8,000	Charles Beressini	Margret L. O'Donnell	---	Ernest Ricotti	Hollister, 320 5th St.
Hot Spring Valley	Modoc	---	125	125	S. B. Kelley	T. A. Wells	---	S. B. Kelley	Alturas
Imperial	Imperial	31,000	36,000	67,000	Evan T. Howes	Mahlon I. Mathis	Harry W. Horton	B. A. Weiss	El Centro, 6th & State St.
Island No. 3	Kings	---	150	150	H. J. King	Mrs. Nellie Kaiser	---	---	Kingsburg, Rt. 2, Box 388
Ivanhoe	Tulare	---	500	500	Leonard J. Peltzer	E. Russell Davis	Feenster & McBride	Harold Shawl	Ivanhoe, P.O. Box 96
Jacinto	Glenn	---	590	590	J. D. McMartin	Roscoe Caldwell	H. C. Bell	Roscoe Caldwell	Glenn
James	Fresno	300	300	600	Harold Hale	Marthan Myrick	Ronald Harris	Howard A. Stoddard	San Joaquin, Box 177
Kings River Delta	Kings	---	30	30	Geo. A. Smith, Jr.	Geo. A. Smith, Jr.	Ronald Harris	Geo. A. Smith, Jr.	Stratford
La Canada	Los Angeles	---	No Report	No Report	No Report	A. M. Ensch	---	---	La Canada, Box 37
Laguna	Fresno, Kings	---	3,100	3,100	Fred Davis	Mrs. Dora Cornwell	Sidney J. W. Sharp	Kenneth Hurlbut	Laton, Rt. 1, Box 197
Lakeside	San Diego	1,250	---	1,250	Allen G. Mitchell	H. P. Schiller	L. R. B. Henriksen	H. P. Schiller	Lakeside
La Mesa, Lemon Grove & S.V.-Lemoore (Inactive)	San Diego	34,000	22,240	56,240	R. M. Levy	Margaret C. Peury	W. H. Jennings	M. J. Shelton	La Mesa, 4769 Spring St.
Linden (Inactive)	Kings	---	---	---	---	---	---	---	Lemoore
Lindmore	San Joaquin	1,000	5,000	6,000	Theo. L. Cairns	Evelyn Haynes	Rutherford, Dietrich et al.	Gilbert H. Hogue	Linden, Box 223
Lindsay-Strathmore	Tulare	229	1,900	2,129	John Burr	H. H. Huebert	Jas. R. McBride	Geo. W. Trauger	Lindsay, P.O. Box 625
Little Rock Creek	Los Angeles	1,300	---	1,300	C. G. Van Deren	T. C. Curtis	Russell & Henry	---	Little Rock, P.O. Box 95
Lower Tule River	Tulare	---	2,500	2,500	Anton Simonich	Norman E. Volser	---	Wm. A. Alexander	Woodville, P.O. Box 511
Lucerne (Inactive)	Kings	---	No Report	No Report	---	---	---	---	Hanford
Madera	Madera	11,750	25,750	37,500	John M. Allen	Hugh G. Rodgers	David E. Peckinpah	Hugh G. Rodgers	Madera, 120 South D St.
Maxwell	Colusa	---	---	---	---	---	---	---	Colusa, 521 Market St.
Mendota (Inactive)	Fresno	---	250	250	E. H. Kruse	Ralph W. Rutledge	---	---	Mendota
Merced	Merced	21,000	15,000	36,000	E. B. Wood	Pearl Thompson	C. Ray Robinson	Kenneth R. McSwain	Merced, Drawer 759
Modesto	Stanislaus	45,000	30,000	75,000	L. D. Thompson	Carl T. Christianson	Vernon F. Grant	C. E. Plummer	Modesto, 823 11th St.
Mokelumne R. (Inactive)	San Joaquin	---	300	300	Niel Locke	Thos S. Louttit	---	---	Lockeford, c/o E. M. Locke

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 (Continued)

For the Year 1951

Name of District	County	Estimated Population			District Officials				District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total	President	Secretary	Attorneys	Manager or Engineer	
Montague	Siskiyou	750	500	1,250	Sidney O'Connor	Ileana Williams	Tebbe & Correia	David Moore	Montague, P.O. Box 247
Nagle-Bark	San Joaquin		300	300	J. F. Borges, Jr.	Geo. Wadsworth	Geo. Wadsworth		Tracy, 105-120 Roberts Bldg.
Nevada	Nevada, Placer	10,400	6,600	17,000	Max P. Arnold	H. Georgia Scobie	P. J. Minasian	Chas. T. Law	Grass Valley, 138 So. Auburn St.
Newport Heights	Orange		8,400	8,400	Charles W. TeWinkle	A. C. Swarts	A. W. Rutan	Edwin H. Finster	Costa Mesa, 116 E. 18th St.
Newport Mesa	Orange	1,800		1,800	Gunning Butler	W. K. Carley	Leroy P. Anderson	Jack S. Raub	Costa Mesa, 543 W. 18th St.
Oakdale	Stanislaus, San Joaquin	7,500	8,500	16,000	Edwin Koster	C. W. Quinley	P. J. Minasian	R. E. Hartley	Oakdale, P.O. Box 487
Orange Cove	Fresno, Tulare	2,500	1,500	4,000	Harvey S. Chase	A. J. Vortmann	Leroy McCormick	J. F. Sorensen	Orange Cove, P.O. Box 308
Oroville-Wyandotte	Butte	500	3,000	3,500	E. I. Lane	H. Marlow	P. J. Minasian	L. B. Dunlap	Oroville, P.O. Box 308
Palmdale	Los Angeles	1,900	600	2,500	C. Owen Moulton	W. Earl Carter	Stewart, Shaw & Murphy	Warren C. Wagner	Palmdale, P.O. Box 101
Palo Verde	Riverside, Imperial	4,500	6,200	10,700	Horace M. Miller, Jr.	L. S. Shipley	Stewart, Shaw & Murphy	C. C. Tabor	Blythe, Box 38
Paradise	Butte		7,900	7,900	Harry L. Davis	Lillian Crompton	H. S. Clewett	J. E. Alley	Paradise, Drawer "D"
Porterville	Tulare		3,000	3,000	Maurice Henderson	Mrs. V. K. Falconer	Edling H. Klester	Henry A. Campbell	Porterville, P.O. Box 1248
Potter Valley	Mendocino	160	500	660	L. L. Hughes	L. S. Clark	Charles Koch	Ray Nelson	Potter Valley
Princeton-Codora-Glenn	Colusa, Glenn	250	750	1,000	Delbert Calvert	Clyde H. Larimer	Clyde H. Larimer	Walter E. Grimes	Princeton
Provident	Colusa, Glenn		50	50	Walter Calvert	T. E. Balch	F. J. Minasian	T. E. Balch	Willows, 119 N. Butte St.
Ramona	San Diego	2,000		2,000	Oliver B. Garrett	Lola V. Stevens	W. E. Jennings	Elbert W. Ritchie	Ramona, 567 Main St.
Richvale	Butte	200	100	300	Sam Loggren	Alvin L. Barry	P. J. Minasian	Folk & Bathen	Richvale, P.O. Box 147
Riverdale	Fresno		1,500	1,500	Fred A. Hancock	Tina Z. Cushman	Sidney J. W. Sharp	V. L. Aitken	Riverdale
San Dieguito	San Diego		7,748	7,748	David E. Baird	Frank G. Jacobson	John M. Cranston	Frank S. Jacobson	Encinitas, P.O. Box 548
Santa Fe	San Diego	3,560		3,560	W. A. Smart	D. M. Bakewell	Ray C. Eberhard	D. M. Bakewell	Rancho Santa Fe
San Ysidro	San Diego	3,800		3,800	C. G. Buehrer	L. Judd	W. H. Jennings	C. F. Riddle	San Ysidro, Box 5
Saucelito	Tulare		2,500	2,500	Everett L. Cloer	Irvin H. Althouse	Leroy McCormick	Irvin H. Althouse	Porterville, Rt. 2, Box 834
Scott Valley	Siskiyou	20	550	570	Fred H. Williams	Ernest P. Smith	Tebbe & Correia	B. P. Casci	Fort Jones
Serrano	Orange		700	700	Willard Smith	F. H. Collins	Rutan, Tucker et al.		Orange, Rt. 1, 18021 Lincoln St.
Shafter-Wasco	Kern	7,000	9,000	16,000	J. J. Peters, Jr.	H. Allen Johnston	Thomas Crowe	Paul Bailey	Shafter, 435 Central V. Highway
Solano	Solano	15,000	5,000	20,000	Howard Vaughn	Wood Young	Leo Dummell		Fairfield, 754 Texas St.
South Bay (New)	San Diego	18,900	10,000	28,900	W. Ray Coyde	Walter L. Steele	Paul D. Engstrand, Jr.		Chula Vista, City Hall, Room 103
South Fork	Modoc		75	75	Arthur Flournoy	C. S. Baldwin			Alturas, P.O. Box 205
South Montebello	Los Angeles	4,800		4,800	Floyd W. Haight	Patricia Dee Sinclair	Robert F. Hardesty	Blair J. Glancy	Montebello, 864 W. Wash. Blvd.
South San Joaquin	San Joaquin	3,000	13,000	21,000	Carl H. Peterson	S. L. Steele	Rutherford, Jacobs, et al.	T. P. Stivers	Manteca, P.O. Box 71
Steel Canyon	San Diego		65	65	R. E. Barger	W. A. McKeel			Spring Valley, Star Route
Stinson	Fresno	10	25	35	W. H. Noble	T. Wayne Simpson			Burrel
Stone Corral	Tulare		150	150	Gordon H. Garland	John R. Locke, Jr.	John R. Locke, Jr.	Harold Shaul	Vacalia, 127 W. Church St.
Stratford	Kings		1,500	1,500	Conrad Vierhus	Glenn J. Dufur	Ronald B. Harris		Stratford
Table Mountain	Butte		9	9	Margaret B. Chaffin	B. E. Bailey		A. L. Chaffin	Oroville, Rt. 1, Box 153
Terra Bella	Tulare	800	450	1,250	Edward H. McNeill	Ernest H. Thiesse	James K. Abercrombie	Howard H. McNeill	Terra Bella, P.O. Box 576
Thermalito	Butte		4,000	4,000	Den Rayner	Giuseppe Dainasso	P. J. Minasian	J. W. McDonald	Oroville, Route 3
Tracy-Clover	San Joaquin				C. P. Fuson	Geo. Wadsworth	Geo. Wadsworth		Tracy, 105-110 Roberts Bldg.
Tranquillity	Fresno	750	750	1,500	Raymond W. Costales	Iva Johnson	Claude L. Rowe	F. E. Miller	Tranquillity
Tulare	Tulare	12,000	5,000	17,000	H. R. Sisson	David L. Zeck	Russell, Henry & Moran	L. E. Robertson	Tulare, P.O. Box 163
Tule	Lassen						W. Coburn Cook		Turlock, Box 510, c/o Attorney
Turlock	Stanislaus, Merced	16,000	42,000	58,000	A. M. Crowell	R. S. Tillner	W. Coburn Cook	R. V. Meikle	Turlock, 117 W. Main St.
Vandolin	Tulare		100	100	B. W. Althouse	H. C. Pegram	James K. Abercrombie	I. H. Althouse	Porterville, P.O. Box 1026
Vista	San Diego	9,000		9,000	V. J. Becherer	L. R. Russell	L. A. Wright, II	L. R. Russell	Vista, P.O. Box 696
Walnut	Los Angeles				Fred G. Collins	Mrs. H. A. Masters			Rivers, 2268 Parsons Blvd.
Waterford	Stanislaus	1,550	975	2,525	M. F. Bradshaw	C. W. Slaughter	P. J. Minasian	W. Lehmkuhl	Waterford, P.O. Box 187
West Side	San Joaquin	3,900	2,000	5,900	John C. Currier	Ngley R. Hansen	George Wadsworth	W. F. Woolley	Tracy, P.O. Box 177
West Stanislaus	Stanislaus, Merced	500	2,000	2,500	W. W. Cox	Lawrence D. Harrison	Vernon F. Gant	W. F. Woolley	Westley
Woodbridge	San Joaquin	15,000	40,000	55,000	J. E. Stewart	Carl A. Klenk	Jones, Lane, et al.	W. F. Woolley	Lodi, Rt. 2, Box 148

DIRECTORY OF WATER STORAGE DISTRICTS

Arvin-Edison	Kern	3,500	12,500	16,000	Forrest Frick	C. B. Dickey	Johnston, Baker & Falmer	Paul Bailey	Bakersfield, 359 Hoberfelde Bldg.
Buena Vista	Kern	800	3,000	3,800	L. H. Houchin	C. M. Parsons	J. E. Woolley	W. E. Throckmorton	Bottomdow, 525 N. Main St.
North Kern	Kern				H. E. Woodworth	A. L. Trowbridge		A. L. Trowbridge	Bakersfield, 1700 19th St., Rm. 3
Tulare Lake Basin	Kings, Tulare					Dan Hadsell		W. W. Ivans	Hanford, 109 W. 8th St.

1952

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TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS

Calendar Year 1952

Name of District	Sources of Water Supply	District Pumping Units					Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet				
		Wells		C		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Ac.-Ft.		From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled
		Number	Av. Lift	Number	Av. Lift				Beginning of Season	End of Season					Irrigation	Domestic		
Alpaugh	District Wells	42	190	—	—	E	1,700	—	—	16,043	—	—	16,043	13,823	—	1,230	e990	
Alta	Kings River	—	—	—	—	—	—	—	—	—	—	281,897	281,897	231,877	—	—	50,000	
Anderson-Cottonwood	Sacramento River	—	—	9	12	E	355	—	—	—	26,676	172,509	199,185	e149,185	—	—	e50,000	
Banta-Carboma	San Joaquin River & Wells	8	47	31	116	E	4,550	—	—	e700	43,680	—	44,380	33,831	—	5,135	5,414	
Bard	Colorado River (Yuma Project)	—	—	—	—	—	—	—	—	—	—	—	No Record	—	—	—	—	
Beaumont	Little San Geronio Cr. & Wells	14	152	—	—	E	1,543	—	—	e4,390	—	e85	e4,475	e3,130	e1,250	—	95	
Big Springs	Big Springs	1	92	—	—	E	325	—	—	—	6,000	—	6,000	e6,000	—	—	—	
Big Valley (Inactive)	Pit River	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Browns Valley	North Fork Tuba River	—	—	—	—	—	—	—	—	—	—	18,792	18,792	15,034	—	—	e3,758	
Butte Valley	Butte Creek & Wells	17	42	—	—	E	575	—	—	11,800	—	9,480	21,280	14,904	—	—	6,376	
Byron-Bethany	Old River (San Joaquin)	14	25	12	65	E	1,955	—	—	3,750	30,000	—	33,750	17,196	—	—	16,554	
Camp Far West	Bear River	—	—	—	—	—	—	5,000	—	—	—	—	No Report	—	—	—	—	
Carmichael	American River & Dist. Wells	2	600	4	170	E	1,175	—	—	—	e5,700	—	5,700	e5,700	—	—	—	
Carpenter	Santiago Creek & Wells	1	e490	—	—	E	250	6,250	275	—	—	1,667	1,667	1,633	—	—	34	
Central California	Private Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
Citrus Heights	American River & Dist. Wells	4	106	—	—	E	300	—	—	e4,300	—	—	e4,300	—	e4,300	—	—	
Compton-Delevan	Sacto. R. (Glenn-Colusa I.D.)	—	—	1	6	E	25	—	—	—	19,988	—	19,988	19,988	—	—	—	
Consolidated	Kings River & Private Wells	—	—	—	—	—	—	—	—	—	—	426,000	426,000	300,000	—	8,700	117,300	
Corcoran	Kings River, Cross Cr. & Wells	45	150	—	—	NG&E	2,500	2,000	—	8,003	—	81,774	89,777	41,443	—	—	38,811	
Cordua	Tuba River	—	—	—	—	—	—	—	—	—	—	36,780	29,836	—	—	m6,944	—	
Deer Creek	Deer Creek	—	—	—	—	—	—	—	—	—	—	e10,000	e10,000	e10,000	—	—	—	
Delano-Earlimart	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	e64,840	64,840	52,412	—	—	d12,428	
Durham	District Wells	2	45	—	—	E	35	—	—	—	—	—	None	—	—	—	—	
East Contra Costa	Old River (San Joaquin) & Wells	12	117	33	97	E	3,290	—	—	h5,691	23,960	—	29,651	24,381	—	113	5,157	
El Cajon Valley	Private Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
El Casino	District Wells	32	—	—	—	D&E	25	—	—	h16,587	—	—	16,587	10,487	—	—	6,100	
El Dorado	S. Pk. American R. & Webber Cr.	—	—	—	—	—	—	—	1,654	None	—	—	e18,443	18,443	—	—	2,000	
El Hido	Wells & Herrod I. D.	10	e62	—	—	E	190	—	—	2,750	—	—	e10,684	13,434	2,400	400	d11,335	
Elk Grove (New)	Private Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
Empire West Side	Kings River & Private Wells	—	—	—	—	—	—	—	—	—	—	—	18,000	18,000	—	—	—	
Exeter	Private Wells & CVP* Water	e390	105	2	45	ENG	150	—	—	24,500	1,277	e7,500	33,277	e32,302	—	—	975	
Fair Oaks	Amer. R. (N. Pk. Ditch Co.) & Wells	6	220	—	—	E	—	—	—	e7,300	—	—	e14,600	e14,600	—	—	—	
Fresno	Kings River & Wells	13	46	—	—	E	300	—	—	1,450	—	—	577,619	543,162	—	34,457	—	
Glenn-Colusa	Sacramento River & Stony Creek	—	—	19	5	E	3,346	—	—	—	673,791	10,000	683,791	635,783	—	48,008	—	
Grenada	Shasta River	—	—	5	94	E	500	—	—	—	e9,100	—	e9,100	e4,550	—	—	e4,550	
Hills Valley (Inactive)	Private Wells	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Hollister	San Benito R. & Private wells	—	—	—	—	—	—	4,500	—	—	—	—	No Record	—	—	—	—	
Hot Spring Valley	Pit River & Big Sage Reservoir	—	—	—	—	—	—	77,000	—	—	—	—	e20,000	e20,000	e20,000	—	—	
Imperial	Colorado River	3	60	67	8	E	e363	—	—	h3,786	—	5,368,245	5,372,031	2,034,719	—	1,929,155	1,408,157	
Island No. 3	Kings River (Consolidated I.D.)	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Ivanhoe	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	e10,000	—	5,308	e15,308	e15,308	—	—	—	
Jacinto	Sacramento River	—	—	2	6	E	160	—	—	—	50,331	—	50,331	48,633	—	1,698	—	
James	Fresno Sl., Wells & C.V.P.*	77	90	7	10	E	2,180	—	—	21,720	b3,250	32,472	57,442	57,442	—	—	—	
Kings River Delta (Inact.)	Kings River & Wells	5	225	—	—	G&E	375	—	—	2,000	—	1,000	3,000	3,000	—	—	—	
La Canada	Pickens Canyon, Tunnels & Wells	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Laguna	Kings River & Private Wells	e1,625	92	—	—	G&E	—	—	—	—	—	—	No Record	—	—	—	—	
Lakeside	District Wells	2	150	—	—	E	47	—	—	198	—	e53	251	—	251	—	—	
La Mesa Lemon Grove, S.V.	San Diego-Colorado R. & Wells	3	50	45	120	E	3,013	—	1,428	70	h11,482	—	11,552	e10,741	—	261	550	
Lemoore (Inactive)	Kings R. (Lemoore Canal Co.)	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Linden	Calaveras R. & Private Wells	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Lindorse	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Lindsay-Strathmore	Kaweah R., Wells & CVP* Water	31	120	18	162	E	4,220	20,075	e15,000	e15,000	6,470	—	a39,481	39,481	34,655	—	4,826	
Littlerock Creek	Littlerock Creek & Wells	2	200	1	14	E	130	4,400	1,650	125	269	—	a20,337	17,405	905	—	d8,497	
Lower Tule River	Tule R., Pvt. Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	2,795	3,064	—	—	—	
Lucerne (Inactive)	Kings R. (Last Chance Ditch)	—	—	—	—	—	—	—	—	—	—	—	a153,000	153,000	e76,000	—	ed77,000	
Madera	CVP* Water & Fresno River	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Maxwell	Sacto. R. (Glenn-Colusa I.D.)	—	—	—	—	—	—	—	—	—	—	—	h15,362	ae62,138	77,500	46,862	e30,638	
Mendota (Inactive)	Private Wells & San Joaquin R.	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Merced	Merced River & Wells	140	42	—	—	E	3,255	289,000	250,000	96,300	125,700	—	510,400	636,100	426,700	63,300	146,100	
Modesto	Tuolumne River & Wells	95	36	8	9	E	2,370	118,466	63,150	54,850	82,788	—	297,880	380,668	229,900	—	150,768	

TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS
(Continued)

Calendar Year 1952

Name of District	Sources of Water Supply	District Pumping Units					Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet				
		Wells		Other		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Ac.-Ft.		From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled
		Number	Av. Lift	Number	Av. Lift				Beginning of Season	End of Season					Irrigation	Domestic		
Mokelumne River (Inactive)	Mokelumne River & Wells	10	12	—	—	E	—	—	—	—	e7,500	—	e7,500	—	—	—	—	
Montague	Shasta River	—	—	—	—	—	72,000	24,542	11,350	—	—	15,739	15,739	e7,500	—	—	—	
Naglee-Burk	Old River (San Joaquin R.)	—	—	2	13	E	125	—	—	—	e14,000	—	e14,000	e500	e2,000	—	e5,539	
Nevada	Tuba-Bear R. & Tributaries	—	—	5	38	E	—	—	—	—	2,160	132,635	134,795	—	—	—	e1,500	
Newport Heights	District Wells	2	150	1	40	E	305	62,300	67,000	e1,239	—	—	1,239	70,956	19,272	21,902	22,665	
Newport Mesa	Colorado R. (Metr. W.D.)	—	—	—	—	—	—	—	—	—	—	a222	222	—	g222	—	—	
Oakdale	Stanislaus River & Wells	23	71	2	26	E	1,305	56,250	56,250	None	18,647	26,350	27,500	e205,142	28	1,500	e108,933	
Orange Cove	Private Wells & CVP*Water	—	—	75	10	E	1,150	—	—	—	b27,500	—	315,603	26,030	—	1,370	100	
Oroville-Hyandotte	So. Fork Feather River	—	—	1	47	E	8	6,750	5,977	4,157	—	—	31,524	31,524	4,238	1,500	22,456	
Palmdale	Littlerock Creek & Wells	2	—	—	—	—	8,740	5,629	3,883	—	—	—	1,094	31,524	1,094	3,330	—	
Palo Verde	Colorado River	—	—	—	—	—	—	—	—	—	—	—	687,200	687,200	576,863	—	110,337	
Paradise	Little Butte Creek	—	—	—	—	—	3,140	3,012	550	—	—	—	5,652	5,652	—	—	e550	
Porterville	Tule R., Wells & CVP*Water	—	—	—	—	—	—	—	—	—	—	—	a8,250	8,250	—	—	4,113	
Potter Valley	Eel R. (PG&E Co. Power Div.)	—	—	2	8	E	60	14,500	6,667	—	—	9,907	a2,426	12,333	—	—	2,487	
Princeton-Codora-Glenn	Sacto. R. (Glenn-Colusa I.D.)	—	—	11	17	E	1,250	—	—	—	—	86,878	86,878	56,878	—	—	e30,000	
Provident	Sacto. R. (Glenn-Colusa I.D.)	—	—	11	18	E	1,270	—	—	—	—	45,000	36,000	81,000	72,000	—	9,000	
Ramona	District Wells	43	e160	—	—	E	95	—	3	162	—	—	162	—	162	—	—	
Richvale	Feather River	—	—	16	7	E	232	—	—	—	—	5,000	119,713	124,713	112,242	—	12,471	
Riverdale	Kings River (Murphy Slough)	—	—	—	—	—	—	—	—	—	—	—	e25,000	e25,000	—	—	—	
San Diegoito	San Diegoito R., Colorado R.	—	—	3	145	E	152	3,200	3,200	bl,143	—	a1,484	2,627	1,809	596	—	222	
Santa Fe	San Diegoito R., Colorado R.	—	—	15	80	E	302	—	—	—	—	a2,640	2,640	2,252	388	—	—	
San Ysidro	District Wells	3	230	—	—	E	100	—	—	606	—	—	606	30,000	13,194	—	16,806	
Saucelito	Deer Cr., Pvt. Wells, CVP*Water	—	—	—	—	—	—	—	—	—	—	a30,000	30,000	13,194	—	—	16,806	
Scott Valley	Scott River	—	—	—	—	—	—	—	—	—	—	e27,300	e27,300	e21,800	—	—	e5,500	
Serrano	Santiago River	—	—	—	—	—	6,250	2,500	2,500	—	—	e2,000	e2,000	e2,000	—	—	—	
Shafter-Wasco	Private Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
Solano	Private Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
South Bay	Sweetwater & Colorado River	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	
South Fork	South Fork Pit River	—	—	—	—	—	—	—	—	—	—	—	No Record	—	—	—	—	
South Montebello	District Wells	4	200	—	—	E	325	17,500	17,000	6,000	1,068	10,000	10,000	10,000	524	544	—	
South San Joaquin	Stanislaus River	33	30	7	12	E	468	88,000	88,000	h16,501	1,550	269,545	287,596	237,511	—	3,445	e46,640	
Steel Canyon	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stinson	Kings River & Wells	21	100	—	—	—	—	—	—	6,000	—	—	6,000	6,000	—	—	—	
Stone Corral	Private Wells & CVP*Water	—	—	—	—	—	—	—	—	—	—	ae9,908	9,908	7,600	—	2,308	—	
Stratford	Kings River	—	—	—	—	—	—	—	—	—	—	e9,800	e9,800	e9,800	—	—	—	
Table Mountain	Feather River & Well	—	—	—	—	—	—	—	5,000	None	—	1,500	1,500	1,500	—	—	—	
Terra Bella	District Wells & CVP*Water	48	400	—	—	E	2,159	—	—	e9,022	—	—	9,022	8,398	624	—	—	
Thermalito	Feather River & Wells	3	196	—	—	E	225	—	8,955	7,041	1,660	e7,439	9,099	e9,099	—	—	—	
Tracy Clover	Dist. Wells & West Side I.D.	4	e70	—	—	E	40	—	—	—	—	e504	504	—	—	—	—	
Tranquillity	Fresno Sl., Wells & CVP*Water	11	100	6	10	E	695	—	—	3,008	bl3,304	29,439	45,751	43,751	—	—	2,000	
Tulare	Kaweah R. & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tule (Inactive)	Susan River & Eagle Lake	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	
Tulelake (New)	Lost River & Klamath River	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	
Turlock	Tuolumne R. & Dist. Wells	170	46	15	24	E	3,950	229,365	156,370	130,835	h207,844	—	548,446	756,290	454,754	4,471	297,065	
Vandalia	Tule River & Wells	15	275	—	—	E	375	—	—	—	—	—	2,072	2,072	63	—	—	
Vista	San Luis Rey-San Diegoito R.	k38	145	—	—	E	1,380	203,500	6,410	13,540	—	—	a16,696	16,696	8,303	7,024	1,369	
Walnut	San Gabriel R. & Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Record	—	—	—	
Waterford	Tuolumne River	—	—	—	—	—	—	—	—	—	—	—	—	43,197	35,064	36	8,097	
West Side	San Joaquin R. & Wells	6	110	7	101	E	2,010	—	—	eh2,001	29,989	—	31,990	24,159	—	535	e7,296	
West Stanislaus	San Joaq. R., Wells & CVP*Water	7	75	35	102	E	5,450	—	—	h4,000	66,951	a2,066	73,017	59,993	—	5,865	7,159	
Woodbridge	Mokelumne River	—	—	—	—	—	—	—	—	—	—	—	120,000	120,000	e120,000	—	—	
Totals		3,038	—	478	—	—	62,633	1,339,421	792,805	430,344	634,095	1,257,829	10,733,054	12,624,976	7,546,720	34,850	2,162,710	2,880,698
Water Storage Districts																		
Arvin-Edison	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buena Vista	Kern River (Buena Vista Lake)	—	—	3	4	E	100	232,329	None	127,770	—	16,392	164,511	180,903	—	3,167	e31,192	
North Kern	Private Wells & Kern R.	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	
Tulare Lake Basin	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	

- (a) Includes water purchased and diverted by gravity.
 (b) Includes water purchased and diverted by pumping.
 (c) Includes water purchased and pumped from wells.
 (d) Includes water for ground water recharge.
 (e) Estimated from data available.

- (g) Water for irrigation and domestic use; not segregated.
 (h) Includes water pumped for drainage; not used for irrigation.
 (k) Wells are located in Lake Henshaw Basin.
 (m) Includes water for duck ponds.
 * Central Valley Project

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1952

Name of District	District in Acres			Kind and Acreage of Irrigated Crops											Summary of Acres Cropped		
	Gross	Assessed 1952-1953 Fiscal Yr.	Irrigable	Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed
Alpaugh	8,131	8,069	7,800	900	350	4,500	---	750	---	---	---	---	---	---	6,500	---	6,500
Alta	129,300	121,500	111,000	7,817	37,725	13,866	---	---	1,311	4,135	39,250	4,413	527	1,059	110,103	3,064	113,167
Anderson-Cottonwood	32,113	29,172	26,000	2,350	15,000	---	---	250	1,250	---	---	60	---	600	19,570	1,100	20,670
Banta-Carbona	15,670	15,083	14,600	5,631	827	---	---	1,757	3,093	4,389	12	718	1,143	---	ab 17,570	---	b 17,570
Bard	6,469	---	6,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Beaumont	4,141	2,574	2,500	---	---	---	---	---	---	---	1,974	---	---	---	1,974	---	1,974
Big Springs	3,570	---	2,600	900	900	---	---	200	---	---	---	---	---	100	e 2,100	---	e 2,100
Big Valley (Inactive)	e 12,000	---	e 9,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Browns Valley	42,000	0	11,000	---	3,000	---	---	---	---	h 400	---	---	---	---	3,400	300	3,700
Butte Valley	4,548	3,929	3,000	950	700	---	---	---	1,365	---	---	---	---	607	3,822	---	3,822
Byron-Bethany	17,132	16,767	14,000	3,210	1,908	---	---	73	1,488	615	27	1,395	---	---	8,716	294	9,010
Camp Far West	4,090	---	2,600	330	---	---	---	---	1,190	---	---	100	---	---	c 2,085	---	No Report
Carmichael	3,450	3,348	2,500	---	---	---	---	---	---	---	---	---	---	Domestic	---	---	No Record
Carpenter	2,612	1,319	2,300	---	50	---	---	---	---	75	---	---	975	---	1,100	---	1,100
Central California	149,208	149,208	e 140,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Citrus Heights	3,243	3,237	2,700	---	---	---	---	---	---	---	---	---	---	e 1,200	e 1,200	---	No Record
Compton-Delevan	6,047	6,047	5,000	---	---	---	---	3,331	---	---	---	---	---	---	3,331	---	3,331
Consolidated	150,000	148,037	135,000	---	---	---	---	---	---	---	---	---	---	93,000	93,000	---	No Record
Corcoran	51,600	46,829	45,000	4,924	---	30,147	---	5,214	---	---	---	---	---	1,158	41,443	---	41,443
Cordua	7,662	7,662	5,000	---	3,130	---	---	---	341	43	---	---	---	---	5,986	---	5,986
Deer Creek	2,186	2,186	2,100	533	732	---	---	67	383	120	---	112	49	---	1,996	250	2,246
Delano-Earlismart	56,592	56,592	55,000	---	---	---	---	---	---	---	---	---	---	15,000	15,000	---	15,000
Durham	93	0	0	---	---	---	---	---	---	---	---	---	---	Domestic	0	---	0
East Contra Costa	20,000	19,184	17,000	---	---	---	---	---	---	3,880	45	10,209	---	1,092	15,226	---	15,226
El Cajon Valley	5,803	5,724	e 4,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
El Camino	7,547	7,543	6,500	100	3,700	150	---	---	75	---	---	300	---	175	4,500	500	5,000
El Dorado	32,582	30,288	20,000	---	---	---	---	---	---	---	e 5,300	---	---	e 200	e 5,500	e 1,500	e 7,000
El Mido	9,400	9,143	9,200	2,050	1,508	3,600	---	---	125	---	---	7	---	---	7,290	---	7,290
Elk Grove (New)	e 83,000	---	66,500	Formed	September	8,1952	---	---	---	---	---	---	---	---	0	---	0
Empire West Side	6,431	6,222	6,100	---	---	1,650	---	4,750	---	---	---	---	---	---	6,400	---	6,400
Exeter	13,740	13,083	13,500	42	228	1,293	---	129	99	5,654	823	468	3,070	---	11,806	807	12,613
Fair Oaks	4,000	4,000	3,500	---	---	---	---	---	---	---	---	---	---	Domestic	---	---	No Record
Fresno	235,960	235,960	210,000	---	---	---	---	---	---	---	---	---	---	e 169,800	e 169,800	---	No Record
Glenn-Colusa	129,702	118,816	112,000	3,810	22,380	42,310	720	1,750	---	---	400	---	---	---	71,400	2,080	73,480
Grenada	1,809	1,809	1,500	1,094	---	---	---	---	---	---	---	---	---	300	1,394	---	1,394
Hills Valley (Inactive)	2,600	---	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Hollister	19,180	0	19,000	1,500	---	---	---	---	2,000	7,260	2,500	3,500	740	---	17,500	1,680	19,180
Hot Spring Valley	9,578	9,578	7,500	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Imperial	895,735	540,982	612,700	172,277	1,762	87,746	730	73,808	99,734	62,803	1,385	105	91	1,703	65	502,209	b 502,209
Island No. 3	4,700	---	4,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Ivanhoe	11,117	10,918	10,500	---	722	1,262	---	120	---	84	3,858	960	290	2,900	---	---	10,196
Jacinto	12,560	12,481	11,000	1,040	6,367	---	---	334	940	---	---	355	---	---	9,036	864	9,900
James	25,154	23,689	18,200	1,300	106	11,124	---	1,725	115	677	---	---	---	293	15,340	---	15,340
Kings River Delta (Inactive)	2,700	0	2,700	---	---	1,000	---	1,200	---	---	---	---	---	---	2,200	---	2,200
La Canada	1,350	---	e 800	---	---	---	---	---	---	---	---	---	---	Domestic	---	---	No Report
Laguna	34,840	34,811	30,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Lakeside	1,414	---	---	---	---	---	---	---	---	---	---	---	---	Domestic	0	0	0
La Mesa, Lemon Grove, & S.V.	22,651	19,373	14,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Lemoore (Inactive)	53,000	0	45,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Linden	e 4,300	0	4,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Lindmore	27,272	27,054	26,000	766	550	8,278	---	---	---	156	2,992	1,059	3,894	5,843	23,538	1,294	24,832
Lindsay-Strathmore	15,442	11,059	14,000	---	140	377	---	---	---	442	h 229	68	1,026	7,023	216	9,521	14,247
Littlerock Creek	2,603	1,435	2,000	100	---	---	---	---	85	103	---	772	20	---	70	---	1,150
Lower Tule River	102,216	102,073	e 80,000	17,306	4,656	46,033	---	1,199	1,651	406	1,132	1,462	74	---	3,742	77,661	78,059
Lucerne (Inactive)	33,400	---	30,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Madera	112,433	---	109,400	14,217	7,430	38,616	---	1,109	2,649	446	18,501	1,761	511	---	85,240	5,341	90,581
Maxwell	8,214	---	7,000	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Mendota (Inactive)	67,750	0	67,000	---	---	---	---	---	---	---	---	---	---	---	---	---	0
Merced	163,864	148,576	143,000	16,169	39,374	5,431	5,064	839	5,801	5,253	9,736	18,988	---	6,753	113,408	4,319	117,727
Modesto	81,203	81,203	76,300	11,101	18,796	---	---	466	9,296	7,600	1,908	8,920	12,321	6,019	b 76,594	620	b 77,114

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORT FOR 1952 (Continued)

Name of District	District in Acres			Kind and Acreage of Irrigated Crops										Summary of Acres Cropped				
	Gross	Assessed 1952-1953 Fiscal Yr.	Irrigable	Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated
Mokelumne River (Inactive)	2,500	0	2,100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
Montague	15,922	15,922	e 11,000	e 3,150	e 600	—	—	e 1,300	—	—	—	—	—	e 90	e 5,140	e 3,500	e 8,640	
Naglee-Burk	2,873	2,873	2,600	—	—	—	—	—	—	—	—	—	—	e 2,500	e 2,500	—	No Record	
Nevada	268,000	235,000	100,000	1,850	12,119	—	—	—	—	—	—	—	—	—	20,276	0	20,276	
Newport Heights	1,607	1,607	1,000	—	—	—	—	—	—	—	—	—	—	Domestic	50	—	50	
Newport Mesa	694	667	400	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Oakdale	72,345	68,436	63,000	1,374	46,713	1	2,199	585	1,707	953	720	1,337	2,271	10	Domestic	40	40	
Orange Cove	25,546	25,269	24,000	—	1,000	6,289	—	—	726	888	2,628	489	529	4,252	b 57,992	687	b 58,679	
Oroville-Wyandotte	24,337	22,658	18,000	—	—	—	—	—	2	90	—	—	—	—	16,801	5,104	21,905	
Palmdale	4,735	3,119	4,000	—	—	—	—	110	240	85	—	3,537	660	—	b 4,500	—	4,500	
Palo Verde	106,910	94,727	75,000	24,380	2,311	23,944	4	3,743	1,991	9,919	30	—	—	—	b 66,354	—	b 66,354	
Paradise	11,250	10,188	8,000	—	—	—	—	—	—	—	—	—	—	—	e 4,000	—	No Record	
Porterville	17,520	17,138	15,000	1,818	1,221	8,736	—	18	265	683	272	e 4,000	—	Domestic	14,410	326	14,736	
Potter Valley	5,427	5,427	4,000	100	2,690	—	—	—	460	35	—	793	—	—	4,000	360	4,360	
Princeton-Codora-Gleann	13,429	12,877	12,000	248	340	—	—	—	104	—	—	981	15	—	7,687	e 1,000	e 8,687	
Provident	14,929	14,929	10,000	—	1,198	—	—	—	—	—	—	—	—	—	233	10,106	10,106	
Rasona	667	467	400	—	—	—	—	—	—	—	—	—	—	Domestic	e 14	e 60	e 74	
Richvale	25,657	—	22,000	—	308	—	—	—	—	—	—	—	e 14	Domestic	123	—	14,052	
Riverdale	15,003	15,003	13,000	3,150	1,200	4,300	—	—	—	—	—	—	—	—	b 13,380	—	b 13,380	
San Dieguito	4,020	3,520	3,000	—	—	—	—	—	4,330	160	—	—	—	e 1,100	e 1,700	e 20	e 1,720	
Santa Fe	10,106	6,985	6,900	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
San Ysidro	570	800	—	—	—	—	—	—	—	—	—	100	30	2,315	b 2,445	700	b 3,145	
Saucelito	19,197	19,197	15,500	1,025	215	9,945	—	80	110	895	4,030	770	575	—	Domestic	—	No Record	
Scott Valley	5,131	5,131	5,000	2,800	890	—	—	—	—	—	—	—	—	—	17,645	690	18,335	
Serrano	1,498	e 1,498	1,350	—	—	—	—	—	—	—	—	—	—	—	3,650	e 1,481	5,131	
Shafter-Masco	37,528	37,528	33,000	—	—	—	—	—	—	—	—	—	—	e 1,316	e 1,316	—	e 1,316	
Solano	86,039	—	77,500	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
South Bay	13,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
South Fork	12,404	12,404	12,400	60	1,004	—	—	—	7,470	3,870	—	—	—	—	—	—	No Record	
South Montebello	892	0	600	—	—	—	—	—	—	—	—	—	—	Domestic	12,404	—	12,404	
South San Joaquin	71,112	66,871	65,000	12,814	13,898	—	—	—	4,268	3,311	2,813	13,633	g 11,052	—	1,866	b 63,655	615	b 64,270
Steel Canyon	510	0	275	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Stinson	10,000	—	9,000	—	—	—	—	—	—	—	—	—	—	e 6,000	e 6,000	—	No Record	
Stone Corral	5,608	5,608	5,000	—	216	2,503	—	—	—	—	—	160	200	302	3,934	—	3,934	
Stratford	9,847	9,805	8,500	682	539	5,108	—	—	3,476	—	—	—	—	—	9,805	—	9,805	
Table Mountain	9,358	—	775	170	250	—	150	—	—	—	—	—	—	—	570	—	570	
Terra Bella	12,285	6,177	11,000	85	—	224	—	357	205	111	—	32	300	2,040	82	3,436	4,200	7,636
Thermalito	3,175	2,550	2,000	—	525	—	—	—	—	483	25	75	275	325	1,708	—	1,708	
Tracy Clover	1,041	1,004	800	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Tranquillity	10,750	9,923	9,000	184	68	5,601	1,779	183	114	72	—	—	—	—	8,001	—	8,001	
Tulare	75,350	—	174,000	13,293	4,282	44,235	—	1,549	134	—	972	1,380	2	466	c 66,313	e 80	No Report	
Tule (Inactive)	e 3,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	
Tulelake (New)	33,415	—	—	Formed March, 1952	—	—	—	—	—	—	—	—	—	—	—	—	No Report	
Turlock	194,870	—	162,000	43,462	48,611	463	—	23,060	25,170	3,535	12,312	16,982	—	8,941	b 182,536	—	b 182,536	
Vandalia	1,432	1,223	1,200	—	—	—	—	—	—	—	—	—	—	e 1,100	e 1,100	e 50	e 1,150	
Vista	61,282	17,418	e 20,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Walnut	893	800	—	—	—	—	—	—	—	—	—	—	—	316	7,018	1,624	8,642	
Waterford	10,644	9,585	9,000	103	3,584	—	—	76	254	24	545	1,114	1,083	10	22	b 6,815	40	b 6,855
West Side	11,812	11,647	11,000	3,522	1,115	—	—	943	1,743	1,836	58	182	1,045	—	b 10,904	222	b 11,126	
West Stanislaus	22,429	21,604	22,000	7,966	640	—	—	1,165	5,622	7,929	—	943	—	230	b 24,495	—	b 24,495	
Woodbridge	20,035	14,127	17,000	1,370	7,010	—	—	1,585	258	132	115	—	—	—	1,416	16,218	16,218	
Totals	4,426,095	2,906,675	3,380,200	394,053	325,348	366,422	89,814	156,596	179,280	124,251	129,926	117,696	25,674	42,040	318,160	2,269,260	49,996	1,974,278

Water Storage Districts

Arvin-Edison	131,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
Buena Vista	78,453	49,015	46,800	3,582	3,610	31,702	75	517	113	—	—	—	—	—	39,599	—	39,599	No Record
North Kern	61,800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Tulare Lake Basin	190,000	—	178,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report

(a) Includes crop acreages of Kasson-Banta Irrigated Farms and Contract Holders.
(b) Includes double cropped acreage.
(c) From 1951 crop report.

(d) Imperial crop acreage is the maximum of the reported acreages at the different times during the year.
(e) Estimated.
(g) Fruit and nut trees, nonsegregated.
(h) Orchard and grapes, nonsegregated.

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS

FOR CALENDAR YEAR 1952

Name of District	Assessment 1951 - 1952				Assessment 1952 - 1953				Tax Sales Certificates			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1952
						Bond Fund	General Fund	Total Rate							
Alpaugh	\$ 421,400	\$ 5.00	\$ 21,070	\$ 1,860	\$ 421,401	\$ —	\$ 5.00	\$ 5.00	\$ 21,070	\$ 40	\$ 55	\$ 15 -	60	340	—
Alta	8,395,534	1.80	151,095	1,920	9,025,525	—	1.80	1.80	162,458	2,841	3,021	180 -	None	None	None
Anderson-Cottonwood	1,292,263	8.50	109,847	10,095	1,293,933	0.017	0.068	0.085	109,984	9,532	7,966	1,566 +	None	None	None
Banta-Carbena	2,337,937	4.00	93,517	589	2,336,806	1.66	2.34	4.00	93,472	589	1,748	1,159 -	None	300	20
Bard	632,800	0.40	2,531	—	—	—	—	—	—	—	—	—	None	None	None
Beaumont	592,060	5.00	29,603	1,571	592,410	2.60	2.40	5.00	29,620	1,912	2,685	773 -	13	—	15
Big Springs	238,670	1.50	3,580	—	238,677	—	1.50	1.50	3,580	None	None	None	None	None	None
Big Valley (Inactive)	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
Browns Valley	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
Butte Valley	186,045	6.00	11,163	684	190,095	—	8.00	8.00	15,208	727	723	4 +	None	None	None
Byron-Bethany	1,660,522	3.50	58,118	2,851	1,683,288	0.94	2.56	3.50	58,915	2,762	878	1,834 +	None	None	None
Camp Far West	365,035	4.51	16,463	—	365,010	3.05	1.12	4.17	15,220	None	None	None	None	None	None
Carmichael	264,687	13.75	36,394	2,697	1,892,798	—	—	2.00	37,856	3,875	3,506	369 +	None	None	None
Carpenter	947,090	1.90	17,993	333	947,313	1.00	—	1.00	9,471	464	343	121 +	None	None	None
Central California	None	None	None	None	14,872,970	0.50	0.50	0.50	74,365	None	None	None	None	None	None
Citrus Heights	319,931	6.00	19,196	—	1,941,964	0.29	0.71	1.00	19,420	3,067	2,431	636 +	6	None	None
Compton-Delevan	151,180	4.69	7,090	1	151,180	3.04	2.57	5.61	8,481	None	None	None	None	None	None
Consolidated	10,181,208	1.80	183,657	2,640	10,211,550	—	1.80	1.80	183,809	2,371	3,052	681 -	None	None	None
Corcoran	4,684,852	1.00	45,219	555	4,682,851	0.61	0.39	1.00	45,610	933	691	242 +	3	143	53
Cordua	192,443	3.35	6,447	None	192,442	3.27	—	3.27	6,298	—	—	—	None	—	420
Deer Creek	175,540	3.50	6,144	None	175,540	—	3.50	3.50	6,144	None	None	None	None	None	None
Delano-Earlsmart	2,601,188	4.00	104,048	10	2,657,635	—	2.00	2.00	53,153	19	60	41 -	10	None	None
Darham	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
East Contra Costa	3,252,955	2.50	81,292	323	3,254,969	1.94	0.91	2.85	92,653	731	606	125 +	None	None	None
El Cajon Valley	2,219,428	1.00	22,194	745	2,362,118	—	0.90	0.90	21,259	649	649	—	None	None	None
El Camino	377,150	5.50	20,743	—	377,150	423.82	5.50	429.32	1,379,405	—	—	—	—	—	—
El Dorado	3,168,677	0.85	26,933	672	3,209,944	0.43	0.42	0.85	27,284	568	783	215 -	None	None	None
El Mido	529,740	4.50	23,838	806	528,270	0.68	3.82	4.50	23,772	988	3,564	2,576 -	None	None	None
Elk Grove (New)	Formed September 8, 1952	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Empire West Side	623,747	1.50	9,359	—	622,203	—	1.50	1.50	9,333	70	1,838	1,768 -	209	None	None
Exeter	2,330,691	1.25	29,136	641	2,327,856	—	1.25	1.25	29,123	390	257	133 +	None	1	None
Fair Oaks	382,794	9.00	34,451	5,677	2,400,000	0.12	1.38	1.50	35,722	6,394	5,520	874 +	5	—	—
Fresno	18,410,200	2.60	478,665	—	18,338,555	—	2.60	2.60	476,802	—	—	—	—	—	—
Gleason-Colusa	3,910,690	2.00	78,214	890	3,909,616	0.50	1.50	2.00	78,192	3	2	1 +	None	None	None
Grenada	283,920	5.50	15,349	—	284,520	—	—	6.25	17,611	None	None	None	None	None	None
Hills Valley (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Hollister	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Hot Spring Valley	174,968	2.50	4,374	None	174,968	2.00	0.50	2.50	4,374	None	None	None	None	None	None
Imperial	44,183,929	3.00	1,325,517	31,272	45,203,102	1.69	1.31	3.00	1,356,093	49,753	67,032	17,279 -	11,710	1,540	4,443
Island No. 3	259,316	—	—	—	259,316	—	0.25	0.25	648	—	—	—	—	—	—
Ivanhoe	1,549,230	1.80	27,697	348	1,563,613	—	4.56	4.56	71,302	40	—	40 +	—	40	—
Jacinto	736,698	2.50	18,468	1,151	736,698	0.50	2.00	2.50	18,468	2,880	2,159	721 +	None	None	None
James	1,063,304	3.50	37,217	—	1,113,906	3.75	1.75	5.50	86,374	—	—	—	—	—	—
Kings River Delta (Inactive)	—	—	None	—	270,000	—	—	—	None	None	None	None	None	None	None
La Canada	2,740,268	1.55	42,474	—	2,756,945	—	1.55	1.55	42,732	—	—	—	—	—	—
Laguna	1,314,342	2.20	28,914	786	1,408,123	—	—	2.20	30,977	—	—	—	—	—	—
Lakeside	342,214	3.75	11,793	1,820	476,285	1.00	—	3.75	11,795	—	—	—	—	—	—
La Mesa, Lemon Grove, SV	9,271,114	2.00	185,422	6,989	9,760,514	1.28	0.72	2.00	195,210	5,254	3,917	1,337 +	146	—	2
Lemoore (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Linden	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lindmore	2,657,416	4.00	106,296	3,784	2,678,343	—	4.00	4.00	107,133	3,642	2,168	1,474 +	None	None	None
Lindsay-Strathmore	1,879,090	3.60	67,646	None	1,888,353	2.18	1.42	3.60	67,979	None	None	None	3,500	None	1,391
Littlerock Creek	140,026	5.00	7,001	197	143,481	4.00	1.00	5.00	7,174	573	1,019	446 -	None	None	26
Lower Tule River	6,724,241	6.00	403,454	24,402	6,738,684	—	—	6.00	404,321	19,011	6,446	12,565 +	None	None	None
Lucerne (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Madera	5,731,375	3.60	206,330	8,431	12,090,570	0.28	2.07	2.35	282,718	11,358	11,660	302 -	None	—	lots only
Maxwell	244,993	1.64	4,025	None	230,922	—	1.64	1.64	3,794	—	—	—	—	—	—
Mendota (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Merced	15,790,580	4.00	631,726	20,780	16,260,886	—	4.00	4.00	650,538	813	820	7 -	None	None	None
Modesto	7,669,870	1.50	115,048	647	7,679,120	—	1.50	1.50	115,187	1,233	1,253	20 -	None	None	None

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS
(Continued)

FOR CALENDAR YEAR 1952

Name of District	Assessment 1951 - 1952				Assessment 1952 - 1953				Tax Sales Certificates			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessed Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1952
						Bond Fund	General Fund	Total Rate							
Mokelumne River (Inactive)	\$ —	\$ —	\$ None	\$ —	\$ —	\$ —	\$ —	\$ —	\$ None	\$ None	\$ None	None	None	None	
Montague	794,107	2.75	21,630	2,123	808,765	—	2.50	2.50	20,222	None	None	None	None	None	
Naglee - Burk	254,605	10.00	25,461	482	255,140	—	12.00	12.00	30,617	1,315	1,224	91 +	None	None	
Nevada	3,887,703	4.50	174,795	11,616	4,126,568	—	5.00	5.00	206,328	12,775	12,691	84 +	None	None	
Newport Heights	2,491,800	1.00	24,918	514	2,511,150	0.41	0.59	1.00	25,112	520	722	202 -	1,000	1,500	
Newport Mesa	538,791	2.00	10,776	795	589,255	—	—	—	—	—	—	—	None	5	
Oakdale	6,996,211	5.80	405,780	8,354	7,059,261	0.75	1.25	2.00	11,785	757	352	405 +	6	3	
Orange Cove	2,174,861	1.00	21,749	876	2,249,100	0.90	5.10	6.00	423,556	13,743	11,782	1,961 +	19	86	
Oroville - Hyandotte	2,140,899	1.50	32,114	453	3,081,555	—	1.25	1.25	28,114	1,028	1,173	145 -	35	None	
Palmdale	311,887	5.00	18,993	1,513	2,146,402	1.50	—	1.50	46,223	1,760	2,296	464 +	264	595	
Palo Verde	5,803,705	4.00	211,946	2,642	6,214,685	1.00	—	1.00	22,257	1,814	2,921	1,107 -	1,126	100	
Paradise	1,532,979	1.25	19,162	892	1,580,040	0.91	3.34	4.25	239,854	2,505	2,875	370 -	251	None	
Porterville	1,521,757	2.60	39,566	1,050	1,524,379	—	1.25	1.25	19,750	1,315	957	358 +	50	5,204	
Potter Valley	344,361	5.00	17,218	None	344,361	—	3.45	3.45	52,576	3,287	2,384	903 +	None	80	
Princeton-Codora-Glenn	858,442	5.00	40,805	914	859,157	1.80	3.20	5.00	40,840	6,278	6,799	521 -	None	None	
Provident	717,168	3.20	22,919	—	718,124	—	—	—	—	—	—	—	—	—	
Ramona	170,015	8.75	14,877	436	170,085	3.45	4.70	8.15	18,358	—	—	—	—	—	
Richvale	—	—	None	—	—	—	—	—	13,863	940	914	26 +	None	5	
Riverdale	710,386	2.50	17,760	—	711,388	—	—	—	None	None	None	None	None	None	
San Diegoito	2,513,810	4.00	100,552	2,652	2,531,620	1.05	2.95	4.00	101,265	2,701	3,041	340 -	45	None	
Santa Fe	1,842,700	4.00	73,708	571	1,897,500	—	—	—	—	—	—	—	—	—	
San Ysidro	132,380	5.00	6,619	231	133,404	1.16	2.84	4.00	75,900	586	410	176 +	2,652	1	
Saucelito	1,622,378	3.00	48,671	724	1,915,312	—	—	—	6,663	297	171	126 +	None	—	
Scott Valley	256,565	7.00	17,960	None	256,565	—	3.00	3.00	85,177	1,883	3,439	1,556 -	None	—	
Serrano	1,318,223	1.00	13,182	None	1,316,934	1.00	7.00	7.00	17,960	None	None	None	None	None	
Shafter-Masco	3,254,330	0.50	16,272	780	3,830,130	—	—	0.60	—	—	—	—	—	—	
Solano	3,533,700	None	None	—	3,533,758	—	—	—	22,980	—	—	—	—	—	
South Bay	—	—	—	—	—	—	—	—	None	41	—	—	—	—	
South Fork	—	—	—	—	—	—	0.55	0.55	—	—	—	—	—	—	
South Montebello	502,935	2.00	10,059	None	5,747,070	—	0.70	2.30	31,634	None	None	None	None	None	
South San Joaquin	8,477,110	7.20	610,351	11,390	8,484,025	2.80	4.80	7.60	644,785	12,211	8,642	3,569 +	None	None	
Steel Canyon	82,021	—	—	—	82,021	—	—	—	—	—	—	—	—	—	
Stinson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stone Corral	599,968	1.80	10,799	386	623,151	1.00	—	—	—	—	—	—	—	—	
Stratford	974,291	3.25	31,664	373	978,009	—	—	3.00	6,230	None	1	1 -	None	50	
Table Mountain	—	—	—	—	—	—	—	—	29,340	3,031	2,737	294 +	20	373	
Terra Bella	385,728	10.00	38,573	118	415,888	0.90	—	—	—	—	—	—	—	—	
Thermalito	509,620	3.50	17,837	814	509,931	1.39	2.11	3.50	41,589	280	222	58 +	5,556	779	
Tracy Clover	111,347	6.00	6,681	956	111,015	—	6.00	6.00	17,848	216	322	106 -	683	None	
Tranquillity	470,971	2.00	9,419	—	470,671	1.30	0.70	2.00	6,661	1,439	2,382	943 -	None	5	
Tulare	5,563,020	6.50	361,596	14,083	5,889,320	—	6.50	6.50	9,413	None	None	None	None	None	
Tule (Inactive)	—	—	None	—	—	—	—	—	382,805	—	—	—	—	—	
Tulelake (New)	Formed March 1952	—	—	—	—	—	—	—	None	—	—	—	—	—	
Turlock	14,599,949	1.10	160,586	1,676	14,598,231	—	1.10	1.10	—	—	—	—	—	—	
Vandalia	232,276	1.50	3,484	None	232,276	—	2.00	2.00	160,568	6,861	9,920	3,059 -	None	None	
Vista	—	—	—	—	—	—	—	—	4,646	None	None	None	53	None	
Walnut	2,156,998	9.00	149,130	7,773	2,398,635	0.90	7.60	8.50	—	9,087	9,233	146 -	56	17	
Waterford	969,626	6.50	63,026	2,537	971,076	0.50	5.50	6.00	203,883	—	—	—	—	—	
West Side	1,788,064	3.75	67,052	572	1,747,618	1.11	2.89	4.00	58,265	615	2,620	2,005 -	None	None	
West Stanislaus	2,146,753	4.50	96,604	634	2,154,251	3.60	1.90	5.50	69,904	1,139	1,028	111 +	None	None	
Woodbridge	1,217,497	2.00	24,354	—	1,217,497	2.00	—	2.00	118,485	702	1,550	848 -	None	None	
Totals	260,117,488	—	8,070,429	215,107	300,362,676	—	—	—	9,981,455	223,981	229,545	5,605 -	29,599	3,384	14,696

Water Storage Districts

Arvin - Edison	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buena Vista	1,877,968	23.22	217,716	251	1,877,968	7.04	16.00	23.04	216,013	57	344	287 -	23	None	None
North Kern	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulare Lake Basin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) El Camino bond assessment due and unpaid plus general Fund Assessment

(e) Estimated from available data

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1952

Name of District	Cash Balance Jan 1, 1952	Receipts 1952							Disbursements 1952							Cash Balance Dec. 31, 1952	Other Funds and Securities Held Dec. 31, 1952
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements		
Alpaugh	1,966	21,301	81,293			64	12,432	115,090	11,003	103,471		560		112	115,146	1,910	14,000
Alta	174,764	162,682	3,948			634	2,803	170,067	57,674	90,872			20,430		167,996	175,835	
Anderson-Cottonwood	55,415	115,296	26,399		1,666		7,589	150,930	86,506	17,929	10,000	9,094	198	147,447	58,918		
Banta-Carbona	130,815	99,411	147,124				5,182	251,717	12,103	193,454	21,000	19,180	2,257	256,512	126,020	60,000	
Bard	2,193						46	394		1,052				1,052	1,535		
Beaumont	45,961	30,163	119,004		3,634		6,318	159,119	20,858	74,128	6,500	8,665	32,843	3,147	146,741	58,339	
Big Springs	2,656	17,554	1				9	17,564	569	16,060					16,629	3,591	
Big Valley (Inactive)	None														None		
Browns Valley	951		21,678				9,161	32,116	2,268	27,872					None		
Butte Valley	9,202	10,024	11,556		4,312	2,024	12,708	40,624	4,317	15,653			15,924	517	30,140	2,927	156,000
Byron-Bethany	53,372	57,240	77,268				2,758	137,266	10,210	74,979	10,000	6,350	12,781	2,442	116,762	73,876	19,980
Camp Far West (1)	254,595	15,920					200	16,120	1,067	1,308	10,000	1,740			24,115	226,600	
Carmichael	24,568	41,069	60,235				44,593	145,897	91,387		5,000	3,800	20,855		121,042	49,423	5,638
Carpenter	49,827	9,612	19,310			450	1,661	31,033	6,448	9,147	16,000	1,440	1,028	100	34,163	46,697	4,440
Central Calif.	None	47,201					5,310	52,511	17,896				378		18,274	34,237	
Citrus Heights	35,592	21,946	56,930					8,832	87,728	9,839	78,374	2,500	2,380	1,943	96,036	27,284	44,200
Compton-Delevan	9,379	9,190	32,148				41,338	50,528		31,596	2,000	2,300			35,896	10,821	
Consolidated (1)	299,892	185,712	5,707			612	18,183	210,214	31,568	122,900			78,799		233,267	276,839	
Corcoran	112,835	44,453	131,532			17,610	28,562	222,197	42,219	99,361	14,000	15,300	33,367		204,247	130,785	80,500
Cordna	14,732	6,087	15,317		5,189		197	26,790	4,132	12,239	3,000	2,420	3,140	75	25,006	16,516	300
Deer Creek	870	7,202					47	7,249		6,687					6,687	1,432	
Delano-Earlhart	192,610	55,675	213,082				1,418	270,175	16,215	185,017			1,770	2,601	205,803	256,982	
Durham	4,597		5,403				5,403	398	2,137	3,350		105			6,010	3,990	
East Contra Costa	108,599	89,003	124,390		203	465	14,836	228,897	10,321	155,930	31,000	31,098	3,599	7,517	239,465	98,031	270,000
El Cajon Valley	6,474	20,929					667	21,596	4,090	4,836					8,926	19,144	
El Camino	9,413	19,711	41,664				1,497	62,872	2,466	64,127					66,593	5,692	
El Dorado	106,000	28,543	107,739		113	140	1,783	138,318	24,493	64,534	10,000	8,141	36,808	799	144,775	99,543	15,000
El Hido	49,238	23,983	4,780				38	28,801	2,298	16,332		1,957	3,000		23,587	54,452	
Elk Grove	Formed September 8, 1952						None	None	3,715						3,715	- 3,715	
Empire West Side	8,314	13,348					4,087	17,435	12,581					4,372	16,953	8,796	9,400
Exeter	53,137	28,170	30,571				104	58,845	6,588	31,235			1,283		39,106	72,876	
Fair Oaks	54,907	101,058	8,699				19,234	128,991	9,167	108,786	1,500	1,850	14,516	511	136,330	47,568	4,440
Fresno	308,722	485,398	1,939	256			74,815	562,468	16,989	397,091			44,468	71,224	529,772	341,358	
Glenn-Colusa	272,131	132,756	464,301			1,053	27,471	625,601	48,075	352,640	42,225	9,425	121,973	23,063	597,461	300,331	161,855
Grenada	1,392	17,423					4,959	22,382	1,141	15,438				5,809	22,388	1,386	
Hills Valley (Inactive)	None							None							None	None	
Hollister	1,325	10					1,447	1,457						289	None	289	
Hot Spring Valley	13,181	3,599					247	3,846	403	3,367	1,500	670		5,940	11,087		
Imperial	16,145,903	1,390,392	3,303,430	5,379,539	100,066	55,845	716,941	10,946,213	440,860	10,626,214	812,000	1,094,206	183,685	10,693	13,167,658	13,924,458	
Inland No. 3	1,770	560					560	560	554					554	1,776		
Ivanhoe	20,456	52,561	33,034				846	86,441	25,621	11,371			5,216		42,208	64,689	
Jacinto	14,823	19,595	25,557				5,230	50,382	2,479	38,204	5,000	2,274	1,024		48,981	48,981	
James	163,862	83,180	147,593		172,685	1,497	2,213	406,968	27,530	145,702	110,000	15,510	118,766		417,508	153,322	
Kings River Delta (Inactive)	None							None							None	None	
La Canada (1)	51,144	43,004	118,982					161,986	13,232	93,847	12,000	11,550	12,901		143,530	69,600	
Laguna	38,411	30,135		15	794	948	31,892	10,911						172	30,080	40,223	
Lakeview (1)	47,114	12,705	16,321				7,119	36,145		20,696	1,500	1,275		23,471	59,788		
La Mesa, Lemon Grove, S.V.	622,253	199,651	983,010	41,792	1,374	433,522	1,659,349	121,272	569,316	49,000	58,211	98,741	447,415	1,343,955	937,647	6,000	
Lemoore (Inactive)	None						None	None							None	None	
Linden	57						340	340	40						40	357	
Lindore	90,349	106,333	188,814				4,619	299,766	22,768	142,105			33,900	1,757	200,530	189,585	40,000
Lindsay-Strathmore	112,144	73,910	191,370		83,451	31,542	15,310	395,583	27,493	183,761	20,000	20,360	49,605	5,759	306,978	200,749	350,000
Littlerock Creek	16,313	7,464	26,404		15,002	55	313	49,236	879	19,467	3,000	2,180			35,430	30,119	
Lower Tule River	290,616	400,427	87,124				2,086	512,424	25,018	251,105	325,799	9,664	32,404	21,124	665,114	97,926	
Luzerne (Inactive)	None							None							None	None	
Madera	249,980	209,423		5,000		3,785	218,208	72,957	86,580	22,000	3,700	17,443		202,680	265,508	80,600	
Maxwell	5,629	5,209		4,895		748	10,852	1,132	5,023					10,155	10,155		
Mendota (Inactive)	None						None	None							None	None	
Merced	844,581	645,795	15,743	727,353	7,422	311,105	1,707,418	171,245	662,756	130,000	228,020	159,714	448,893	1,800,628	751,371	1,300,000	
Modesto	929,094	184,313	19,699	2,443,128	4,950	1,179,134	3,831,224	374,030	1,438,438	159,500	19,036	503,429	920,332	3,414,765	1,345,553	141,500	
Mokelumne River (Inactive)	643						None	92						92	551		
Montague	11,922	21,229	11,238		1,590		34,538	68,555	5,773	29,804	3,000	.725	35,143		74,445	6,032	
Nagle-Burk	29,783	29,630				474	881	30,985	2,759	19,061				21,820	38,948		
Nevada	542,849	190,848	612,238		5,077	5,593	1,247,672	2,061,228	d 1,247,672	1,324,695	262,025	226,778	22,981	195,500	2,031,979	572,968	220,000
Newport Heights	89,105	26,064	68,740				903	95,707	13,971	41,200	7,000		12,463		77,444	107,368	

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1952 (Continued)

Name of District	Receipts 1952									Disbursements 1952						Other Funds and Securities Held Dec. 31, 1952
	Cash Balance Jan 1, 1952	Assessments, Penalties, and Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements	
Newport Mesa	\$ 22,169	\$ 12,920	\$ 14,559	\$ ---	\$ 4,500	\$ 390	\$ 1,234	\$ 33,603	\$ 2,464	\$ 12,715	\$ 3,000	\$ 1,605	\$ 10,463	\$ 3,182	\$ 33,429	\$ 22,343
Oakdale	321,677	410,275	167,937	---	210	1,011	d b 610,472	1,022,905	25,791	234,713	61,000	62,965	7,723	185,811	1,029,804	314,778
Orange Cove	185,248	30,706	167,440	---	345	---	d 683,095	881,586	14,896	160,325	27,232	---	661,035	871,211	196,623	
Oroville-Wyandotte	* 76,944	45,009	107,785	---	22,803	429	d 126,141	302,167	26,887	91,094	9,146	19,711	43,703	64,958	255,499	123,612
Palmdale	103,788	21,295	64,260	---	166,883	---	d 66,097	318,535	36,072	28,072	89,000	19,556	78,581	81,991	333,272	42,000
Palo Verde	211,229	226,414	336,250	---	87,885	1,716	44,728	696,993	67,359	461,146	13,935	29,000	135,762	31,008	738,210	170,012
Paradise	* 140,461	20,049	110,362	---	4,854	---	8,639	113,904	29,798	22,125	11,000	10,820	58,013	8,475	140,231	144,134
Porterville	42,884	47,305	12,164	---	---	---	43	59,512	1,414	45,367	---	---	5,096	285	52,162	22,000
Potter Valley	23,365	18,088	23,951	---	---	---	186	42,225	1,538	22,499	---	---	---	5	42,183	23,407
Princeton-Codora-Glenn	* 15,927	46,273	76,116	---	---	---	2,674	125,063	7,759	73,816	11,000	5,177	---	---	108,470	12,500
Provident	67,679	18,358	67,683	---	---	---	4,536	90,577	4,323	58,122	5,000	450	20,719	---	88,614	69,642
Ranona	19,899	15,729	22,741	---	---	---	3,951	42,901	6,032	8,631	3,500	4,710	609	---	39,685	23,115
Richvale	45,219	100	150,327	---	---	---	5,969	156,396	1,068	91,398	17,000	18,410	35,499	---	163,375	38,340
Riverdale	13,552	19,442	23,951	---	---	---	274	19,716	---	17,409	---	---	---	---	20,792	12,476
San Dieguito	* 149,698	105,059	129,030	---	6,882	16	3,825	244,812	28,612	98,260	10,000	17,360	73,840	7,910	239,982	158,528
Santa Fe	58,053	78,788	68,396	---	4,169	8,501	17,126	176,980	12,391	125,807	9,500	12,160	26,780	---	186,638	48,395
San Ysidro	5,214	7,178	37,342	---	---	---	1,482	46,738	2,437	26,744	---	---	---	10,921	40,102	11,880
Saucelito	65,931	72,207	72,133	---	---	---	246	144,586	10,389	76,288	---	---	---	---	89,721	120,796
Scott Valley	42	20,626	---	---	---	---	---	20,626	---	8,718	---	3,044	---	---	15,732	4,936
Serrano	28,627	13,169	1,135	---	---	450	1,213	15,967	1,609	3,316	15,000	1,920	---	204	22,049	22,545
Shafter-Wasco	22,125	21,663	---	---	---	---	---	---	21,663	16,823	---	---	---	---	16,823	26,965
Solano	7,598	2	---	---	---	---	---	2	298	---	---	---	---	---	2,472	2,770
South Bay	None	28,253	---	---	---	---	---	18,609	---	46,862	18,702	---	---	---	18,702	28,160
South Fork	8,318	11,111	---	---	---	---	---	11,111	---	3,059	5,000	3,500	---	---	11,559	7,870
South Montebello	* 10,042	2	150	---	60,514	---	890	61,556	13,372	36,386	---	---	2,644	---	52,402	19,196
South San Joaquin	* 556,183	617,383	780	64,687	---	1,274	50,142	734,266	72,387	336,717	109,900	115,700	245,752	4,418	884,874	405,540
Steel Canyon	564	---	---	---	---	---	---	---	---	105	---	---	---	---	105	459
Stinson	4,962	---	---	---	---	---	---	---	---	---	---	---	---	---	665	4,277
Stone Corral	4,881	11,154	41,032	---	---	---	---	---	---	---	---	---	---	---	---	---
Stratford	21,523	29,454	---	---	---	65	3,462	55,648	---	38,810	---	---	---	2,831	41,641	18,888
Table Mountain	3,752	---	---	---	---	---	707	707	---	---	---	---	---	---	---	---
Terra Bella	* 76,577	446,699	121,567	---	61,574	93,259	d 74,722	395,821	19,962	135,815	38,680	---	75,928	4,968	2,250	2,209
Thermalito	38,742	19,338	31,675	---	4,102	667	1,189	56,971	9,764	41,358	---	---	---	---	275,353	197,045
Tracy Clover	5,758	6,816	3,374	---	---	---	46	10,345	2,879	6,230	---	---	---	---	4,500	37,200
Tranquillity	24,162	9,057	108,935	---	100	---	---	1,477	119,469	14,892	2,000	3,240	11,590	3,094	12,138	3,965
Tulare	189,231	350,959	56,319	---	---	600	e 62,718	470,596	37,782	280,234	---	3,132	143,690	100	114,154	29,477
Tule (Inactive)	None	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tulelakes	None	Formed March, 1952	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Turlock	* 544,540	183,879	21,279	1,745,597	---	---	5,000	5,000	---	2,837	---	---	---	---	2,837	2,163
Vandalia	* 38,970	4,440	15,822	---	---	---	470,241	2,420,996	---	1,953,697	184,500	35,139	---	154,855	2,328,191	637,345
Vista	* 319,171	207,277	427,109	---	2,960	42,238	106,521	786,105	17,286	316,717	64,000	151,631	85,764	46,238	23,412	43,136
Walnut (1)	4,100	---	5,134	---	---	---	---	---	---	---	---	---	---	---	---	---
Waterford	* 63,533	61,373	78	---	---	---	400	5,979	916	5,333	---	---	---	---	681,636	423,640
West Side	112,764	68,473	101,447	---	---	---	---	6,043	67,074	9,150	4,000	4,080	4,369	6,449	3,360	
West Stanislaus	98,231	111,891	243,341	---	---	---	---	1,369	171,289	24,768	7,500	8,830	32,441	4,487	55,160	75,867
Woodbridge	127,365	25,563	94,379	---	---	---	---	d 76,859	432,091	7,971	275,542	42,000	58,825	5,501	130,683	
Totals	26,596,319	8,697,339	10,396,165	10,360,304	872,687	307,626	6,759,514	37,393,634	2,417,729	23,544,386	2,884,957	2,425,171	3,352,292	3,580,037	38,204,572	25,785,381
																4,572,171

Water Storage Districts

Arvin-Edison	52,030	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Buena Vista	186,939	344,252	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
North Kern	None	235,041	---	---	---	---	6,958	351,210	6,204	181,123	27,500	38,520	18,978	---	265,824	
Tulare Lake Basin	8,387	41,480	---	---	---	108	---	41,608	20,093	10,172	229,613	588	6,998	380	5,429	
															11,769	

* Balance shown excludes other funds and securities held..

(1) Fiscal year is other than on a calendar year basis

(b) Includes warrants payable December 31, 1952.

(c) Includes warrants outstanding January 1, 1952.

(d) Includes proceeds from the sale of bonds or warrants.

(e) Estimated

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1952

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Alpaugh	1-Ref.	Jan. 1, 1939	Jan. 1, 1939-68	4.0	\$ —	\$ 54,000	\$ 54,000	\$ 14,000	\$ None	\$ None	\$ —	\$ —	\$ —
Anderson-Cottonwood	2-Ref.	Jan. 1, 1948	Jan. 1, 1948-68	3-3/4	—	275,000	275,000	235,000	None	None	None	None	None
Banta-Carbena	2-Ref.	Sept. 25, 1945	Sinking Fund-1971	3-1/2	—	649,000	649,000	534,000	—	227	None	None	—
Beaumont	—	—	—	—	150,000	159,000	302,000	241,500	—	—	—	—	—
	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-68	4.0	—	159,000	152,000	95,500	—	—	—	—	—
	3	Jul. 1, 1947	Jul. 1, 1951-77	3.0	—	—	150,000	146,000	—	—	—	—	—
Byron-Eethany	3-Ref.	Jul. 1, 1946	Jul. 1, 1947-66	4,3,2,2,2	—	275,000	275,000	215,000	—	56	27,000	9,000	—
Camp Far West	1	Jul. 1, 1927	Jul. 1, 1937-56	6	200,000	—	179,000	29,000	—	—	—	—	—
Carmichael	—	—	—	—	33,500	52,000	85,500	60,000	None	None	45,000	None	None
	1-Ref.	Jul. 1, 1937	Jan. 1, 1941-70	4.0	—	52,000	52,000	36,500	—	—	—	—	—
	3	May 1, 1940	Jan. 1, 1941-70	4.0	33,500	—	33,500	23,500	—	—	—	—	—
Carpenter	1	Jul. 1, 1929	Jul. 1, 1934-53	6.0	200,000	—	200,000	19,000	—	630	None	None	None
Citrus Heights	1-Ref.	Jul. 1, 1937	Jan. 1, 1941-70	4.0	—	86,000	86,000	57,000	—	—	—	—	—
Compton-Delevan	2-Ref.	Jan. 1, 1942	Jan. 1, 1945-74	4.0	—	76,800	76,800	55,500	—	—	None	None	None
Corcoran	1-Ref.	Jul. 1, 1936	Jul. 1, 1950-69	4.0	—	484,500	—	251,000	None	None	None	None	None
Cordia	2-Ref.	Sept. 1, 1934	Jul. 1, 1938-67	4.0	—	102,725	102,725	60,000	a 1,000	630	—	—	—
Delano-Earlimart	—	—	—	—	—	—	—	—	—	—	—	—	b 14,509,000
East Contra Costa	2-Ref.	Jul. 1, 1938	Jul. 1, 1942-71	3-1/2	—	1,107,000	1,107,000	863,700	a 700	15,558	None	None	None
El Camino	1	Nov. 1, 1926	Jan. 1, 1937-56	6.0	430,000	—	423,000	423,000	328,000	1,030,653	—	—	—
El Dorado	2-Ref.	Jul. 1, 1946	Jul. 1, 1948-68	3-1/4	—	287,000	287,000	239,000	None	—	None	None	None
El Nido	1-Ref.	Jun. 1, 1946	Jan. 1, 1950-67	2-1/2,3	—	74,000	—	65,000	—	—	—	—	—
Exeter	—	—	—	—	—	—	—	None	—	—	None	None	b 4,373,000
Fair Oaks	1-Ref.	Sept. 1, 1937	Jul. 1, 1941-70	4.0	—	63,000	61,500	45,500	—	—	—	—	—
Glenn-Colusa	2-Ref.	Jul. 1, 1940	Jul. 1, 1943-68	3-1/4	—	425,000	425,000	287,000	—	—	None	None	None
Hot Spring Valley	1-Ref.	Sept. 1, 1934	Jul. 1, 1938-67	4.0	—	47,000	43,000	16,000	None	None	None	None	None
Imperial	—	—	—	—	27,963,000	28,065,000	—	37,371,500	a 74,500	a 54,358	—	2,447	40,000
	5-El.Rev.	Jul. 1, 1937	Jan. 1, 1941-56	2.77	700,000	—	700,000	207,000	—	—	—	—	—
	6-El.Rev.	Jul. 1, 1937	Jan. 1, 1941-67	4	1,518,000	—	1,518,000	928,000	—	—	—	—	—
	7-El.Rev.	Oct. 1, 1938	Jan. 1, 1942-68	4	1,045,000	—	1,045,000	710,000	—	—	—	—	—
	8-El.Rev.	Oct. 1, 1943	Jul. 1, 1945-73	3,3,3,3	6,000,000	—	6,000,000	4,950,000	—	—	—	—	—
	9-El.Rev.	Mar. 1, 1946	Jan. 1, 1948-76	1-3/4,2,2,3	6,200,000	—	6,200,000	5,790,000	—	—	—	—	—
	10-El.Rev.	Oct. 1, 1949	Jul. 1, 1953-79	3-1/2	6,000,000	—	6,000,000	6,000,000	—	—	—	—	—
	10-El.Rev.	Oct. 1, 1951	Jul. 1, 1955-81	3-1/2	6,500,000	—	6,500,000	6,500,000	—	—	—	—	—
	1-Ref.	Feb. 1, 1933	Sinking Fund 1983	2,3,4,5	—	14,250,000	—	74,500	—	—	—	—	—
	2-Ref.	June 21, 1943	Sinking Fund 1983	3,3,2	—	13,815,000	—	12,212,000	a	—	—	—	—
Ivanhoe	—	—	—	—	—	—	—	—	—	—	—	—	b 2,276,000
Jacinto	1-Ref.	Mar. 1, 1935	Jul. 1, 1939-68	4	—	96,000	94,500	41,000	—	—	3,000	—	—
James	1-Ref.	Sept. 1, 1937	Jul. 1, 1941-70	4	—	256,500	200,000	None	—	—	—	—	—
La Canada	—	—	—	—	328,000	—	328,000	225,000	None	None	None	None	None
	2	Jul. 1, 1928	Jul. 1, 1949-68	5	174,000	—	174,000	158,000	—	—	—	—	—
	1	Jul. 1, 1925	Jul. 1, 1936-60	5	154,000	—	154,000	67,000	—	—	—	—	—
Lakeside	1	Feb. 1, 1925	Jan. 1, 1946-65	6.0	35,000	—	35,000	20,500	—	—	110,700	—	—
La Mesa, Lemon Grove, Spring Valley	—	—	—	—	635,000	1,347,768	—	1,427,768	—	810	—	—	—
	1-Ref.	May 1, 1934	May 1, 1940-72	4.0	—	—	—	1,090,768	—	—	—	—	—
	2	May 1, 1934	May 1, 1937-64	4.0	490,000	—	—	242,000	—	—	—	—	—
	4	Jul. 1, 1937	Jan. 1, 1942-67	4.0	145,000	—	—	95,000	—	—	—	—	—

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1952
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Lindmore	—	—	—	—	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	c\$5,000,000
Lindsay-Strathmore	1-Ref.	Jul. 1, 1936	Jul. 1, 1945-69	4.0	—	640,000	640,000	499,000	None	None	None	None	b 2,740,000
Littlerock Creek	7-Ref.	Jul. 1, 1936	Jul. 1, 1939-68	4.0	—	102,500	92,500	53,000	None	None	None	None	None
Lower Tule River	—	—	—	—	—	—	—	—	—	—	295,005	—	—
Madera	—	—	—	—	—	—	—	—	—	—	74,000	—	b 8,320,000
Merced	2-Ref.	Jul. 1, 1935	Jul. 1, 1941-75	4.0	—	7,000,000	—	5,588,000	17,000	3,300	345,273	—	—
Modesto	5-6	Jul. 1, 1924	Jul. 1, 1935-54	6	1,422,000	—	1,422,000	196,600	a 6,200	a 7,942	—	—	—
	12-	Oct. 1, 1923	Jul. 1, 1924-53	5	610,000	—	610,000	95,600	—	—	—	—	—
	13	Jan. 1, 1924	Jul. 1, 1944-53	5	135,000	—	135,000	11,000	—	—	—	—	—
	14Sp.Rev.	Dec. 1, 1934	Aug. 1, 1940-52	4	500,000	—	500,000	90,000	—	—	—	—	—
					177,000	—	177,000	None	—	—	—	—	—
Montague	—	—	—	—	—	—	—	None	—	—	25,000	None	9,000
Nevada	1-Ref.	Sept. 15, 1931	Sinking Fund-1981	3	2,500,000	8,100,000	10,600,000	7,261,000	a 68,000	—	450,000	—	—
	3-Div. 1	June 15, 1943	Jan. 1, 1945-72	3	—	8,100,000	8,100,000	5,112,000	—	—	—	—	—
	Div. 2	June 15, 1943	Jan. 1, 1950-71	3	1,070,000	—	1,070,000	766,000	—	—	—	—	—
	4-Div. 1	May 1, 1947	Jan. 1, 1950-77	2 1/2	430,000	—	430,000	388,000	—	—	—	—	—
	Div. 2	May 1, 1947	Jan. 1, 1954-73	3 1/2	900,000	—	900,000	895,000	—	—	—	—	—
				3-1/2	100,000	—	100,000	100,000	—	—	—	—	—
Newport Heights	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-68	4	—	101,000	71,000	68,000	None	None	None	None	None
Newport Mesa	1	June 1, 1919	Jul. 1, 1940-59	6	50,000	—	50,000	24,000	—	180	None	None	—
Oakdale	5-Mel.	Jun. 21, 1925	Jan. 1, 1927-65	5	1,100,000	1,110,000	1,826,000	1,383,200	a 200	—	110,000	—	—
	2-Ref.	Jul. 1, 1938	Jan. 1, 1942-70	4	1,100,000	—	1,100,000	625,200	—	—	—	—	—
					—	1,110,000	1,110,000	758,000	—	—	—	—	—
Orange Cove	—	—	—	—	—	—	—	—	—	—	523,521	—	—
Oroville-Wyandotte	1-Ref.	Jul. 1, 1941	Jul. 1, 1946-73	4	—	290,000	290,000	227,000	—	—	145,000	None	None
Palmdale	1-Ref.	Jul. 1, 1934	Jan. 1, 1947-82	6	—	222,500	222,500	212,700	a 2,000	a 670	50,000	a 3,000	None
Palo Verde	4-Ref.	Jul. 1, 1946	Jul. 1, 1947-67	3,3 1/2	—	700,000	700,000	540,000	None	None	None	None	—
Paradise	2-Ref.	Jan. 1, 1948	Jan. 1, 1949-67	4,3	—	301,500	301,500	260,000	None	None	None	None	None
Potter Valley	1	Jul. 1, 1928	Jul. 1, 1933-52	5-1/2	100,000	—	100,000	None	None	None	None	None	None
Princeton-Codora-Glenn	1	Jul. 1, 1918	Jul. 1, 1939-58	6	175,000	—	175,000	61,000	—	90	—	—	—
Provident	—	—	—	—	—	—	—	None	—	—	5,000	—	—
Remona	1	Jul. 1, 1926	Jul. 1, 1947-66	6	91,000	—	91,000	75,000	None	None	None	None	None
Richvale	1-Ref.	Jul. 1, 1937	Jul. 1, 1941-70	4	250,000	388,000	—	448,000	None	None	—	—	—
	2	June 1, 1937	Jan. 1, 1941-70	4	—	388,000	—	258,000	—	—	—	—	—
	3	May 1, 1939	Jan. 1, 1943-72	4	90,000	—	—	66,000	—	—	—	—	—
					160,000	—	—	126,000	—	—	—	—	—
San Diegoito	1-Ref.	Jan. 1, 1935	Jan. 1, 1941-73	4	400,000	202,500	591,500	524,000	None	None	None	None	None
	3	Jan. 1, 1950	Jan. 1, 1951-80	5	400,000	202,500	191,500	139,000	—	—	—	—	—
					—	—	400,000	385,000	—	—	—	—	—
Santa Fe	2-Ref.	Jul. 1, 1935	Jul. 1, 1940-72	4	—	294,500	294,500	294,500	None	None	—	—	—
Saucelito	None	—	—	—	—	—	—	—	—	—	—	—	b 2,644,000
Scott Valley	3-Ref.	Jan. 1, 1951	Jan. 1, 1954-73	4	—	40,000	40,000	40,000	None	None	9,000	None	None
Serrano	1	Jan. 1, 1929	Jan. 1, 1934-53	6	200,000	—	200,000	17,000	—	—	—	—	—
South Fork	1	Jan. 1, 1934	Jul. 1, 1938-64	4	165,000	—	133,000	76,000	None	None	None	None	None

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1952
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
South San Joaquin	1	Jul. 1, 1910	July 1, 1931-40	5	\$ 2,985,000	\$ 8,287,250	\$ —	\$ 2,919,200	\$ 91,600	\$ 115,142	\$ None	\$ None	\$ None
	2	Apr. 18, 1913	Apr. 18, 1934-42	5	1,875,000	—	—	33,000	—	—	—	—	—
	3	Jul. 1, 1913	Jul. 1, 1934-43	5	1,170,000	—	—	7,600	—	—	—	—	—
	4	Sept. 1, 1919	Sept. 1, 1940-59	5½	790,000	—	—	14,500	—	—	—	—	—
	5	Nov. 6, 1923	Jul. 1, 1944-63	5½	500,000	—	—	5,000	—	—	—	—	—
	6	Oct. 1, 1931	Jan. 1, 1927-65	5	550,000	—	—	38,000	—	—	—	—	—
	1-Ref. 2-Ref.	Jul. 1, 1936	Jan. 1, 1946-69	4	1,100,000	4,791,250 3,496,000	—	2,600 2,803,500	—	—	—	—	—
Steel Canyon	None	—	—	—	—	—	—	—	—	—	—	—	
Stinson	1	Apr. 1, 1923	Jan. 1, 1931-50	6	360,000	—	360,000	360,000	400,554	—	28,828	—	
Stone Corral	—	—	—	—	—	—	—	—	—	—	—	c 777,000	
Table Mountain	1	Jul. 1, 1923	Jul. 1, 1944-63	6	187,000	—	187,000	84,000	—	—	—	—	
	2	Mar. 1, 1927	Jan. 1, 1948-67	6	125,000 62,000	—	125,000 62,000	33,000 51,000	—	—	—	—	
Terra Bella	1-Ref.	Jul. 1, 1933	Sinking Fund-1979	4	—	409,000	409,000	53,750	—	225	—	—	
Thermalito	2-Ref.	Mar. 1, 1946	Jul. 1, 1946-66	3½	—	101,500	101,500	73,000	None	None	None	None	
Tranquillity	1-Ref.	Nov. 1, 1927	Jan. 1, 1941-70	4	—	140,000	137,500	79,000	—	—	—	None	
Turlock	6	Jul. 1, 1920	Jul. 1, 1941-60	5½	1,510,000	—	1,510,000	1,141,400	a 16,000	a 3,300	None	None	
	9	Jul. 1, 1948	Jul. 1, 1952-58	2,2½	510,000 1,000,000	—	510,000 1,000,000	291,400 850,000	—	—	—	—	
Vista	2-Ref.	Jan. 1, 1935	Jan. 1, 1944-77	3½	4,900,000	780,000	5,680,000	4,881,000	None	None	30,000	—	
	3	Jan. 10, 1946	Jul. 1, 1947-86	3½, 2-3/4	780,000 4,900,000	780,000	780,000 4,900,000	591,000 4,290,000	—	—	—	—	
Waterford	1-Ref.	Jul. 1, 1940	Jul. 1, 1942-71	4	—	250,000	250,000	142,000	—	1,960	None	None	
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-71	4	—	286,500	286,500	217,000	None	—	None	None	
West Stanislaus	2-Div. 1	Jul. 1, 1935	Jul. 1, 1936-64	4	121,000	1,160,000	1,279,000	1,048,000	a 1,000	32,557	35,500	None	
	1-Ref.	Jul. 1, 1933	Jul. 1, 1936-83	3, 5½	121,000	1,160,000	1,281,000	1,000,000	—	—	—	—	
Woodbridge	1	Mar. 1, 1928	Jan. 1, 1928-54	5½	325,000	—	325,000	40,000	40,000	1,100	—	—	
Totals	—	—	—	—	49,815,500	64,989,043	—	71,682,318	1,006,200	1,669,942	2,282,999	43,275	40,688,000

WATER STORAGE DISTRICTS

Biena Vista	1	Jul. 1, 1929	Jul. 1, 1935-68	6	942,731	—	942,731	619,500	None	None	None	None	None
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- (a) Bonds have not been presented to district for payment.
 (b) Contract executed between District and U. S. Bureau of Reclamation for construction of a distribution system. Contract has not been validated as of Dec. 31, 1952.
 (c) Same as "b" above, except that contract has been validated.

- (d) District issued 2nd Refunding bonds and paid off debt to R. F. C. "Hold out" bonds of original issues are still in litigation.
 (e) Estimate.

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the Year 1952

Name of District	County	Estimated Population			President	District Officials		Manager or Engineer	District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total		Secretary	Attorneys		
Alpaugh	Tulare	500	500	1,000	T. C. Roller	Winifred Sonke	LeRoy McCormick	Glen Smith	Alpaugh, Box 127
Alta	Tulare, Fresno, Kings	15,000	10,000	25,000	J. B. Patterson	E. Sibley	J. Thos. Crowe	J. A. Crawford	Dimuba, 289 North I St.
Anderson-Cottonwood	Shasta, Tehama	6,500	5,500	12,000	Walter E. McCabe	Paul M. Dwinell	P. J. Minasian	Paul M. Dwinell	Anderson, P. O. Box 782
Banta-Carbena	San Joaquin	---	1,000	1,000	A. R. Lehman	Elvera Draper	Rutherford, Dietrich et al.	J. Allan Hall	Tracy, P. O. Box 299
Bard	Imperial	---	500	500	S. H. Flood	R. S. Dillman	---	---	Bard, P. O. Box 1
Baxter Creek*	Lassen	---	---	---	---	---	---	---	---
Beaumont	Riverside	4,041	1,200	6,241	J. E. Price	Margaret Olson	Thompson & Colgate	Howard Creason	Beaumont, 157 E. 5th St.
Big Springs	Siskiyou	---	125	125	Anthony Quadros	Mark W. Brawman	---	H. Bordal	Treka, 210 4th St.
Big Valley*	Lassen, Modoc	---	---	---	---	---	---	---	Eiber
Browns Valley	Yuba	50	650	700	C. J. Silva	C. E. Magerus	Richard H. Fuidge	W. A. Russell	Browns Valley
Butte Valley	Siskiyou	---	70	70	Howard Myers	Lenore C. Brook	Tebbe & Correia	Eldon Kaylor	MacDoel, P. O. Box 86
Byron-Bethany	Contra Costa, Alameda, S.J.	600	---	2,300	Martin A. Rabbert	Ruth Santos	P. J. Minasian	Donald N. Houston	Byron, P. O. Box 273
Camp Far West	Placer, Yuba	---	---	---	---	---	---	---	Wheatland
Carmichael	Sacramento	---	7,500	7,500	Daniel V. Donovan	Francis R. Ford	Wm. A. Sitton	Francis R. Ford	Carmichael, P. O. Box 1
Carpenter	Orange	1,700	500	2,200	Archie T. Perkins	D. S. Smiley	A. W. Ratan	Earl Owen	Orange, Rt. 1, Box 152
Central Calif.	Fresno, Merced	9,000	20,000	29,000	Lawrence C. Wolfson	C. W. Bates	C. Ray Robinson	None	Los Banos, 830 6th St.
Citrus Heights	Sacramento	---	5,800	5,800	Sidney N. Peterson	Mrs. Clori M. Spiers	P. A. Sitton	Fred Stettler	Citrus Heights, 6230 Sylvan Road
Compton-Delevan	Colusa	---	3	3	L. C. Dennis	W. A. Knowles	Dauid P. Geis	Percy McCahill	Willows, 126 W. Sycamore St.
Consolidated	Fresno, Tulare, Kings	---	---	---	---	---	---	---	Selma, P. O. Box 209
Corcoran	Kings	---	4,000	4,000	W. T. Martin	Chas. A. Miller	Ronald Harris	C. W. Brookes	Corcoran, P. O. Box 566
---	---	---	---	---	W. F. Turner	S. S. Whitehead	A. E. Chandler	---	---
---	---	---	---	---	C. E. Kibbee	Jeanette Frank	Rich. Carlin & Fuidge	Oscar Jones	Marysville, P. O. Box 264
Deer Creek	Tehama	---	60	60	Albert Clark	Jerome D. Peters	Jerome D. Peters	Sam C. Fortier	Chico, 414 Salem
Delano-Earlimart	Tulare, Kern	---	5,000	5,000	H. K. Nelson	George A. Oener	Jas. K. Abercrombie	Emmett A. Coon	Delano, Rt. 2, Box 458
Durham	Butte	1,200	---	1,200	Walter B. Wageman	Emmett A. Coon	P. J. Minasian	Durham	Durham
East Contra Costa	Contra Costa	3,000	3,000	6,000	James A. Nail	Margaret Wedgwood	Stephen Downey	D. S. Lewis	Erentwood, P. O. Box 696
El Cajon Valley	San Diego	---	---	4,750	S. Edward Bower	James H. Wells	John H. Cranston	Eyrl D. Phelps	El Cajon, 1347 E. Broadway
El Camino	Tehama	---	---	700	John Deaing	Etta M. Knox	L. C. Smith	E. T. Williams	Gerber, Rt. 1, Box 390
El Dorado	El Dorado	4,800	10,000	14,800	Roy M. Marks	W. E. Jenkinson	George Maul	W. E. Jenkinson	Placerville, P. O. Box 152
El Nido	Merced	---	---	---	Thomas E. Taft	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. McSwain	El Nido
Elk Grove	Sacramento	---	---	No Data	Harry Markofer	Frank A. Morrow	Frank R. Richardson	None	Elk Grove, Box 334
Empire West Side	Kings	---	100	100	Charlie W. Villi	C. G. Pollett	R. B. Harris	Joe Costa	Stratford
Exeter	Tulare	4,400	1,300	5,700	Howard H. Chandler	Irwin H. Althouse	James K. Ambercrombie	Irvin H. Althouse	Exeter, P. O. Box 546
Fair Oaks	Sacramento	5,000	---	5,000	Norman B. Bailiff	Charlotte M. Goode	Phillip P. Driver	Chas. M. Lawson	Fair Oaks, P. O. Box 383
Fresno	Fresno	---	---	---	George N. Skoegard	J. H. McAllister	Walter Stammer	C. J. Gronlund	Fresno, P. O. Box 1065
Glenn-Colusa	Colusa-Glenn	---	1,600	1,600	Fred J. Johnson	H. R. Allard	W. L. Callender	Geo. Bartholmew	Willows, P. O. Box 150
Grenada	Siskiyou	---	200	200	Lloyd Roberts	G. Inabnit	Mark Brawman	---	Grenada
Hills Valley*	Fresno, Tulare	---	---	---	---	---	---	---	Fresno, T. W. Patterson Bldg.
Hollister	San Benito	5,100	3,100	8,200	Charles Beressini	Margaret L. O'Donnell	---	---	Hollister, 320 5th St.
Hot Spring Valley	Modoc	---	125	125	S. B. Kelley	T. A. Walls	None	S. B. Kelley	Alturas,
Imperial	Imperial	---	---	70,000	Evan T. Hewes	Mehlon I. Mathis	Harry W. Horton	Evan T. Hewes	El Centro
Island No. 3	Kings	---	---	---	---	---	---	---	Kingsburg, Rt. 2, Box 388
Ivanhoe	Tulare	---	500	500	Leonard J. Peltzer	E. Russell Davis	James R. McBride	Howard Weekly	Ivanhoe, P. O. Box 96
Jacinto	Glenn	590	---	590	Leslie P. Fulton	Roscoe Caldwell	H. C. Bell	Roscoe Caldwell	Glenn
James	Fresno	---	---	---	Harold Hale	Harold Hale	Ronald Harris	Robert L. Kent	San Joaquin, Box 177
Kings River Delta*	Kings	none	30	30	Geo. A. Smith, Jr.	Geo. A. Smith, Jr.	Ronald Harris	Geo. A. Smith, Jr.	Stratford
La Canada	Los Angeles	---	---	---	---	---	---	---	La Canada, 1443 Foothill Blvd.
Laguna	Fresno-Kings	---	---	---	J. W. Greelman	Mrs. Dora Cornwell	Sidney J. W. Sharp	Kenneth Hurlbut	Laton
Lakeside	San Diego	1,200	800	2,000	Arthur L. Foeter	H. F. Schiller	L. E. B. Henriksen	H. F. Schiller	Lakeside
La Mesa, Lemon Grove, S.V.-Lemoore*	San Diego	---	---	62,569	R. M. Levy	Margaret C. Penry	W. H. Jennings	M. J. Shelton	La Mesa, P. O. Box 518
Linden	San Joaquin	---	---	---	---	---	---	---	Lemoore, P. O. Box 667
Lindsay	Tulare	---	3,500	3,500	Theo. L. Cairns	Evelyn Haynes	Jas. R. McBride	R. L. Lanning	Linden, Box 223
Lindsay-Strathmore	Tulare	260	1,940	2,180	John Burr	H. R. Huebert	Jas. R. McBride	Geo. W. Trauger	Lindsay, P. O. Box 995
Littlerock Creek	Los Angeles	1,350	---	1,350	C. G. Van Deran	T. C. Curtis	Chandler P. Ward	---	Lindsay, P. O. Box 1205
Lower Tule River	Tulare	---	2,500	2,500	Anton Simonich	Norman E. Voller	Russell & Henry	Wm. A. Alexander	Littlerock, P. O. Box 95
---	---	---	---	---	---	---	---	---	Woodville, P. O. Box 511
Incerne*	Kings	---	---	---	---	---	---	---	---
Madera	Madera	10,000	20,000	30,000	John M. Allen	Alfred W. Spriggs	David E. Peckinpa	Franklin B. Secara	Madera, P. O. Box 217
Maxwell	Colusa	---	---	---	---	---	---	---	Colusa, 522 Market St.
Mendota*	Fresno	---	---	---	K. H. Kruse	Pearl Thompson	---	---	Mendota, Rt. 2, Box 277
Merced	Merced	24,500	15,500	40,000	E. B. Wood	Carl T. Christianson	C. Ray Robinson	Kenneth R. McSwain	Merced, P. O. Drawer 759

TABLE VI
DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the Year 1952
(Continued)

Name of District	County	Estimated Population			President	District Officials		Manager or Engineer	District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total		Secretary	Attorneys		
Modesto	Stanislaus	27,000	55,000	82,000	L. D. Thompson	L. E. Bither	Vernon F. Gant	C. E. Plummer	Modesto, 823 - 11th Street
Nokelume River*	San Joaquin	---	150*	150	Niel Locke	Thos. S. Louttit	none	none	Lockeford
Montague	Siskiyou	---	---	---	Sidney O'Connor	Ileana Williams	Tebbe & Correira	David Moore	Montague, P. O. Box 247
Naglee-Burk	San Joaquin	none	300*	300*	J. F. Borges, Jr.	Geo. Wadsworth	Geo. Wadsworth	none	Tracy, 105-110 Roberts Bldg.
Nevada	Nevada-Placer	---	---	---	Max P. Arnold	H. Georgia Scobie	P. J. Minasian	A. E. Kuiper	Grass Valley, 138 So. Auburn Street
Newport Heights	Orange	---	8,750	8,750	Charles W. TeWinkle	A. C. Swartz	A. W. Rutan	A. C. Swartz	Costa Mesa, 116 E. 18th St.
Newport Mesa	Orange	1,800	---	1,800	LeRoy Batler	W. K. Coley	LeRoy P. Anderson	W. K. Coley	Costa Mesa, 543 W. 18th St.
Oakdale	Stanislaus-San Joaquin	7,500	8,500	16,000	Edwin Koster	C. W. Quinley	P. J. Minasian	R. E. Hartley	Oakdale, P. O. Box 487
Orange Cove	Fresno-Tulare	2,500	1,500	4,000	Harvey S. Chase	A. J. Vortmann	LeRoy McCormick	J. F. Sorenson	Orange Cove, Box 308
Oroville-Wyandotte	Butte	700	3,200	3,900	E. I. Lane	H. Harlow	P. J. Minasian	L. B. Dunlap	Oroville, P. O. Box 308
Palmdale	Los Angeles	3,500	1,100	4,600	C. Owen Moulton	W. Earl Carter	Stewart, Shaw & Murphey	A. L. Study	Palmdale
Falo Verde	Riverside, Imperial	5,000	6,800	11,800	Horace M. Miller, Jr.	L. S. Shipley	Stewart, Shaw & Murphey	O. E. Simmons	Elythe, Box 38
Paradise	Butte	none	8,500*	8,500*	Hugh F. Warren	Lillian Campton	H. S. Clewett	J. E. Alley	Paradise
Porterville	Tulare	---	3,000	3,000	Maurice Henderson	Mrs. V. K. Falconer	Erling H. Klester	Ernest L. Northup	Porterville, P. O. Box 1248
Potter Valley	Hendocino	160	500	660	L. L. Hughes	L. S. Clark	Charles Kosch	Roy Nelson	Potter Valley
Princeton-Codora-Glenn	Colusa-Glenn	250	750	1,000	Delbert Calvert	Clyde H. Larimer	Clyde H. Larimer	Max Garbutt	Princeton
Provident	Colusa-Glenn	---	50	50	Walter Calvert	T. E. Balch	T. E. Balch	T. E. Balch	Willows, 119 N. Butte St.
Ramona	San Diego	2,000*	---	2,000*	Oliver B. Garrett	Lois V. Stevens	Lois V. Stevens	Elbert N. Kitchie	Ramona, 567 Main St.
Richvale	Butte	250	100	350	Sam Loggren	Alvin L. Harry	P. J. Minasian	Alvin L. Harry	Richvale
Riverdale	Fresno	100	1,000	1,100	Fred A. Hancock	Tina Z. Cashman	Sidney J. W. Sharp	V. L. Aitken	Riverdale
San Dieguito	San Diego	---	---	8,460	David E. Baird	Frank S. Jacobson	John W. Cranston	Frank S. Jacobson	Encinitas, Box 548
Santa Fe	San Diego	---	---	3,800	W. A. Smart	D. M. Bakewell	Ray C. Eberhard	D. M. Bakewell	Rancho Santa Fe
San Ysidro	San Diego	3,000	---	3,000	C. G. Baehrer	James T. Bishop	W. H. Jennings	C. F. Riddle	San Ysidro, P. O. Box 5
Saucelito	Tulare	---	500	500	Everette L. Cloer	Irvin R. Althouse	LeRoy McCormick	Irvin H. Althouse	Porterville, Rt. 2, Box 840
Scott Valley	Siskiyou	20	550	570	Fred H. Williams	Ernest P. Smith	Tebbe & Correira	B. P. Casci	Fort Jones
Serrano	Orange	---	700	700	Willard Smith	F. R. Collins	Rutan, Tucker, et al.	---	Orange, Rt. 1, 1802 Lincoln Street
Shafter-Wasco	Kern	---	---	---	J. J. Peters, Jr.	M. Allen Johnston	Thos. Crome	Paul Bailey	Shafter, 435 Central V. Highway
Solano	Solano	---	---	---	Wm. Morris Dalley	O. D. Lambert	Leo Humell	Howard Stoddard	Suisun, Rt. 1, Box 74
South Bay	San Diego	---	---	---	W. Roy Coyle	Walter L. Steele	Paul D. Engstrand, Jr.	---	Chula Vista, 371 E St.
South Fork	Hodoc	---	75	75	Arthur Flournoy	C. S. Baldwin	---	---	Alturas, P. O. Box 205
South Montebello	Los Angeles	---	---	---	Floyd N. Haight	Patricia Dee Sinclair	Robert F. Hardesty	Elair J. Glancy	Montebello, 664 W. Wash. Blvd.
South San Joaquin	San Joaquin	8,000	13,000	21,000	Carl H. Peterson	A. Hill	Rutherford, Jacobs, etal	A. MacNeil	Manteca
Steel Canyon	San Diego	---	65	65	R. E. Barger	N. A. McKeel	---	---	Spring Valley, Star Route
Stinson	Fresno	10	25	35	Wm. H. Noble	T. Wayne Simpson	---	---	Burrel
Stone Corral	Tulare	---	150*	150*	Gordon H. Gariand	John R. Locke, Jr.	John E. Locke, Jr.	Harold Shawl	Visalia, 127 N. Church St.
Stratford	Kings	---	1,500	1,500	Richard Lovelace	Gloria J. Dneur	Ronald B. Harris	---	Stratford
Table Mountain	Butte	---	12	12	Margaret B. Chaffin	B. E. Bailey	---	---	Oroville, Rt. 1, Box 153
Terra Bella	Tulare	800	450	1,250	Howard H. McNeill	Ernest H. Tesesse	James K. Ambergrombie	Howard H. McNeill	Terra Bella, P. O. Box 576
Thermalito	Butte	---	4,000	4,000	Don Raynor	Hally Gibson	Minasian & Minasian	J. W. McDonald	Oroville, Rt. 3
Tracy Clover	San Joaquin	---	650	650	C. P. Fason	Geo. Wadsworth	Geo. Wadsworth	---	Tracy, 105-110 Roberts Bldg.
Tranquillity	Fresno	750	750	1,500	Raymond N. Costales	Iva Johnson	Claude L. Rowe	F. E. Miller	Tranquillity
Tulare	Tulare	---	---	---	---	---	---	---	Tulare, P. O. Box 163
Tule*	Lassen	---	---	---	---	---	---	---	Turlock, Box 510, c/o Attorney
Tulelake*	Hodoc & Siskiyou	---	---	---	San Anderson	Hable M. Park	Geo. A. Tebbe	none	Tulelake, Box 517
Turlock	Stanislaus, Merced	16,000*	40,000*	56,000*	A. M. Crowell	R. S. Tillner	W. Goburn Cook	R. V. Heikle	Turlock, 117 W. Main St.
Vandalia	Tulare	none	85*	85*	B. W. Althouse	H. C. Pegrum	James K. Ambergrombie	B. J. Couse	Porterville, P. O. Box 1026
Vista	San Diego	11,323	---	11,323	V. J. Becherer	L. R. Bursell	L. A. Wright, II	L. R. Bursell	Vista, P. O. Box 696
Walnut	Los Angeles	---	---	---	Fred C. Collins	Mrs. H. A. Masters	---	---	Rivera, 2268 Passons Blvd.
Waterford	Stanislaus	1,750	975	2,725	A. E. Ketcham	C. W. Slaughter	P. J. Minasian	W. Lehkuhl	Waterford Rd, P. O. Box 187
West Side	San Joaquin	4,000	1,500	5,500	John C. Carrier	Wylsey R. Hansen	George Wadsworth	W. P. Woolley	Tracy, P. O. Box 177
West Stanislaus	Stanislaus	500	2,000	2,500	W. W. Cox	Lawrence D. Harrison	Vernon F. Gant	W. F. Woolley	Westley
Woodbridge	San Joaquin	15,000	40,000	55,000	J. E. Stewart	Carl A. Klenk	Jones, Lane, etal	Kenneth S. Welsh	Lodi, Rt. 2, Box 148

DIRECTORY OF WATER STORAGE DISTRICTS

Arvin-Edison	Kern	---	---	---	Forest Frick	C. E. Dickey	Johnston, Baker & Palmer	Paul Bailey	Bakersfield, 359 Haberfelds Bldg.
Buena Vista	Kern	800	3,000	3,800	L. H. Houchin	C. M. Parsons	J. E. Woolley	W. E. Throckmorton	Buttonwillow, 525 N. Main St.
North Kern	Kern	---	---	---	H. E. Woodworth	A. L. Trowbridge	Claud F. Baker	A. L. Trowbridge	Bakersfield, 1700 19th St.
Tulare Lake Basin	Kings, Tulare	---	---	---	---	---	---	---	Hanford, 109 W. 8th St.

* Inactive
1 Formed September 8, 1952
2 Formed March, 1952

1953

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TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS
(Continued)
Calendar Year 1953

Name of District	Sources of Water Supply	District Pumping Units				Reservoirs				Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet					
		Wells		Other		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Ag.-Ft.		From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled	
		Number	Av. Lift	Number	Av. Lift				Beginning of Season	End of Season					Irrigation	Domestic			
Merced	Merced River & Wells	144	44	—	—	E	3,300	289,000	112,900	32,600	142,700	—	515,700	658,400	514,200	—	38,300	105,900	
Modesto	Tuolumne River & Wells	95	35	9	9	E	2,472	116,466	54,000	31,900	h102,390	—	295,860	398,250	258,550	—	—	139,700	
Kokelume River (Inactive)	Kokelume River & Wells	—	—	—	—	—	—	—	—	—	—	—	None	—	—	—	—	—	
Montague	Shasta River	—	—	—	—	—	—	72,000	26,300	10,400	—	—	15,860	15,860	7,078	e500	e2,000	e5,282	
Naglee-Dark	Old River (San Joaquin R.)	—	—	2	13	E	125	—	—	—	—	e14,500	—	e13,000	—	—	—	e1,500	
Nevada	Yuba-Bear River & Tributaries	—	—	9	46	E	—	121,235	63,000	44,500	—	1,560	a189,932	191,492	73,116	6,840	93,669	17,867	
Newport Heights	District Wells	1	115	3	50	E	282	—	—	—	c1,783	—	—	1,783	—	—	—	—	
Newport Mesa	Colorado R. (Met. W.D.)	—	—	—	—	—	—	—	—	—	—	—	a247	247	—	—	—	—	
Oakdale	Stanislaus River & Wells	23	70	2	26	E	1,305	56,250	56,250	None	20,845	28,494	a245,062	294,401	e191,361	1	1,500	e101,539	
Orange Cove	Private Wells & CVP* Water	—	—	140	10	—	1,141	—	—	—	—	b30,526	—	30,526	—	—	—	1,657	
Oroville-Nyandotte	So. Fork Feather River	—	—	1	47	E	8	6,750	5,150	4,871	—	—	24,599	24,599	3,644	1,700	2,916	16,339	
Palmdale	Little Rock Creek & Wells	3	300	—	—	E	270	8,740	3,263	2,080	—	—	802	802	—	—	—	—	
Palo Verde	Colorado River	—	—	—	—	—	—	—	—	—	—	—	768,681	768,681	654,169	—	—	114,512	
Paradise	Little Santa Creek	—	—	—	—	—	—	3,140	3,012	670	—	—	—	e4,352	e4,207	—	—	e3	
Porterville	Tule R., Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	e7,961	e7,961	e5,304	—	500	d2,157	
Potter Valley	Bel R. (PG&E Co. Power Div.)	—	—	2	8	E	60	—	14,500	9,748	—	7,594	e1,657	9,251	7,401	—	—	1,850	
Princeton-Codora-Gleem	Sacto.R.(Glenn-Colusa I.D.)	—	—	11	17	E	1,250	—	—	—	—	—	e2,205	e2,205	60,765	—	—	32,000	
Provident	Sacto.R.(Glenn-Colusa I.D.)	—	—	12	14	E	800	—	—	—	—	—	e5,000	30,000	115,000	82,000	10,000	23,000	
Ranona	District Wells	43	e160	—	—	E	95	—	—	3	e210	—	—	210	—	—	—	—	
Richvale	Feather River	—	—	16	7	E	232	—	—	—	e14,815	—	119,768	e134,583	e121,125	—	—	e13,458	
Riverdale	Kings River (Murphy Slough)	192	80	—	—	E	2,835	—	—	—	—	—	e47,500	e47,500	e47,500	—	—	—	
San Dieguito	San Dieguito R., Colorado R.	—	—	4	145	E	222	—	3,200	3,200	—	—	903	a2,640	2,560	754	—	229	
Santa Fe	San Dieguito R., Colorado R.	—	—	15	80	E	302	—	—	—	—	—	3,668	3,668	3,164	504	—	—	
San Ysidro	District Wells	3	—	—	—	E	—	—	—	—	729	—	—	729	116	—	—	23	100
Sausalito	Deer Cr.-Pvt.Wells,CVP*Water	—	—	—	—	—	—	—	—	—	—	—	—	434,383	34,383	14,942	5,351	14,090	
Scott Valley	Scott River	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Serrano	Santiago River	—	—	—	—	—	—	6,250	2,500	2,500	—	—	e2,450	No Record	e2,450	—	—	—	—
Shafter-Masco	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Solano	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South Bay	Sweetwater & Colorado Rivers	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South Fork	South Fork Pit River	—	—	—	—	—	—	17,500	e17,000	e6,000	—	—	—	10,000	10,000	10,000	—	—	—
South Montebello	District Wells	4	200	—	—	E	325	—	—	—	1,163	—	—	1,163	523	640	—	—	
South San Joaquin	Stanislaus River	33	30	7	12	E	468	88,000	30,000	None	16,500	3,100	259,030	278,630	234,154	—	3,830	e40,646	
Steel Canyon	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stinson	Kings River & Wells	21	100	—	—	—	—	—	—	—	6,000	—	—	6,000	6,000	—	—	—	
Stone Corral	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	e8,700	e8,700	8,409	—	—	e291	
Stratford	Kings River	—	—	—	—	—	—	—	—	—	—	—	—	e10,000	e10,000	—	—	—	
Table Mountain	Feather River & Well	—	—	—	—	—	—	—	5,000	3,400	—	—	1,600	1,600	1,400	200	—	—	
Terra Bella	District Wells & CVP* Water	48	400	—	—	E	2,435	—	—	—	c10,116	—	—	10,116	e9,469	647	—	—	
Thermalito	Feather River & Wells	3	196	—	—	E	225	—	3,695	3,200	1,436	—	e7,302	8,738	8,503	—	—	e235	
Tracy-Clover	Dist.Wells & West Side I.D.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	Fresno Sl.,Wells & CVP*Water	11	103	7	10	E	830	—	—	—	8,318	b35,204	2,500	46,022	g46,022	—	—	—	
Tulare	Kaweah River & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	e158,771	158,771	e158,771	—	—	—	
Tule (Inactive)	Susan River & Eagle Lake	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulelake	Lost River & Klamath River	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Turlock	Tuolumne R. & District Wells	174	46	15	24	E	3,950	229,365	100,294	64,294	h179,383	—	598,348	777,731	505,580	—	e4,471	267,680	
Vandalia	Tule River & Wells	35	e180	—	—	E	324	—	—	—	2,435	—	e2,185	e4,600	2,354	61	—	e2,185	
Vista	San Luis Rey-San Dieguito R.	k35	182	—	—	E	1,185	203,500	13,540	6,055	—	—	e23,866	23,866	11,117	—	8,701	4,648	
Walnut	San Gabriel River & Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Waterford	Tuolumne River	—	—	—	—	—	—	—	—	—	—	—	—	e41,341	41,341	35,393	—	52	5,896
West Side	San Joaquin River & Wells	6	110	7	101	E	2,044	—	—	—	2,910	41,512	—	44,422	29,590	—	837	e13,995	
West Stanislaus	San Joaquin R.,Wells,CVP*Water	7	75	35	103	E	5,450	—	—	—	e5,000	76,463	e7,009	e88,472	72,474	—	6,211	e9,787	
Woodbridge	Kokelume River	—	—	—	—	—	—	—	—	—	—	—	—	149,360	149,360	—	—	—	
Totals		1,742	—	571	—	—	72,296	1,339,421	533,687	236,304	686,424	1,423,484	10,841,346	12,951,254	7,939,237	27,972	2,244,098	2,738,947	

WATER STORAGE DISTRICTS

Arvin-Edison	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	—
Buena Vista	Kern River (Buena Vista Lake)	—	—	10	7	E	202	—	127,770	7,636	—	22,467	98,917	e107,155	—	—	537	13,692	
North Kern	Private Wells & Kern River	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Tulare Lake Basin	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	

- (a) Includes water purchased & diverted by gravity
- (b) Includes water purchased & diverted by pumping
- (c) Includes water purchased & pumped from wells
- (d) Includes water for ground water recharge
- (e) Estimated from available data

- (g) Water for irrigation and domestic use; not segregated
- (h) Includes water pumped for drainage; not used for irrigation
- (k) Wells are located in Lake Henshaw Basin
- (m) Includes water for duck ponds.
- * Central Valley Project

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1953 (Continued)

Name of District	District in Acres			Kind and Acreage of Irrigated Crops										Summary of Acres Cropped				
	Gross	Assessed 1953-1954 Fiscal Yr.	Irrigable	Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated
Merced	163,864	148,576	143,000	16,967	40,316	2,769	5,776	3,848	8,006	4,605	7,113	18,885	—	660	108,945	3,270	112,215	
Modesto	81,203	81,203	76,300	12,409	19,356	—	445	7,953	8,375	701	8,018	12,407	6,260	184	b 76,108	695	b 76,803	
Nokelume River (Inactive)	2,500	0	2,100	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Montague	16,214	16,214	11,000	3,100	600	—	—	—	—	—	—	—	—	—	e 100	e 5,100	e 8,600	
Naglee-Burk	2,873	2,873	2,600	—	—	—	—	—	—	—	—	—	—	—	e 2,500	e 3,500	No Record	
Nevada	268,500	235,000	100,000	—	15,394	—	2,212	—	289	164	—	5,439	—	—	—	—	23,498	
Newport Heights	1,647	1,647	1,000	—	—	—	—	—	—	43	—	—	—	7	Domestic	—	50	
Newport Mesa	694	667	400	—	2	—	—	—	—	25	—	—	—	—	Domestic	27	—	
Oakdale	72,345	68,471	63,000	1,578	47,266	—	2,351	557	1,594	944	617	1,079	2,214	1	282	b 58,483	812	
Orange Cove	25,546	25,326	24,000	—	1,065	7,245	—	—	260	1,499	2,466	890	573	4,202	—	18,200	2,875	
Oroville-Wyandotte	24,345	23,257	18,000	—	—	—	—	—	—	92	—	211	3,537	660	—	4,500	4,500	
Palmdale	4,735	3,119	4,000	—	—	—	—	—	—	142	90	30	—	—	30	292	452	
Palo Verde	120,750	111,320	75,000	16,954	923	35,967	830	1,333	1,043	12,627	—	12	—	—	—	b 69,689	b 69,689	
Paradise	11,250	10,206	8,000	—	—	—	—	—	—	—	—	—	—	—	—	e 4,000	No Record	
Porterville	17,320	17,091	15,000	2,399	1,190	7,770	—	406	236	635	351	538	705	—	—	b 14,230	b 14,230	
Potter Valley	5,427	5,427	4,000	50	3,040	—	—	—	460	35	—	400	15	—	—	4,000	360	
Princeton-Codora-Glenn	13,429	12,877	12,000	224	764	—	5,993	—	202	—	—	758	—	—	9	7,950	7,950	
Provident	14,929	14,928	10,000	—	994	—	10,360	—	—	—	—	—	—	—	142	11,496	500	
Ramona	667	467	400	—	—	—	—	—	—	—	—	—	—	—	—	e 14	e 60	
Richvale	25,657	0	22,000	—	—	—	13,815	—	—	—	—	—	—	—	200	14,015	14,015	
Riverdale	15,003	15,003	13,000	3,326	854	3,229	163	2,805	1,627	—	—	—	—	—	—	b 12,004	b 12,004	
San Diego	4,020	3,520	3,000	—	—	—	—	—	305	265	—	—	—	—	e 240	e 1,700	e 20	
Santa Fe	10,106	7,012	6,900	—	—	—	—	—	—	—	—	90	30	e 890	e 2,300	b 3,000		
San Ysidro	570	—	500	—	—	—	—	—	—	25	—	—	—	—	Domestic	25	25	
Sausalito	19,526	19,189	15,500	1,355	215	9,412	80	62	1,780	3,830	611	565	—	—	—	17,910	1,183	
Scott Valley	5,131	5,131	5,000	e 2,400	e 1,100	—	—	—	—	—	—	—	—	—	—	e 3,500	1,250	
Serrano	1,498	—	1,350	—	—	—	—	—	—	—	—	—	—	—	—	e 1,316	e 4,750	
Shafter-Wasco	37,528	37,528	33,000	—	—	—	—	—	—	—	—	—	—	e 1,316	—	e 1,316	e 1,316	
Solano	86,039	83,992	77,500	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
South Bay	13,000	13,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
South Fork	12,404	12,404	12,400	60	4,874	—	—	7,470	—	—	—	—	—	—	—	12,404	12,404	
South Montebello	892	0	600	—	—	—	—	—	—	—	—	—	—	—	Domestic	—	—	
South San Joaquin	71,112	66,871	65,000	12,957	13,960	—	—	5,009	2,838	1,601	12,319	g 11,238	—	—	3,668	b 63,590	524	
Steel Canyon	510	0	275	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Stinson	10,000	—	9,000	—	—	—	—	—	—	—	—	—	—	—	e 6,000	e 6,000	No Record	
Stone Corral	5,561	5,561	5,000	108	428	3,454	—	—	20	165	58	306	80	278	—	4,897	4,897	
Stratford	9,847	9,804	8,500	682	375	5,000	—	3,748	—	—	—	—	—	—	—	9,805	9,805	
Table Mountain	936	0	775	—	310	—	120	—	—	—	—	170	—	—	—	600	600	
Terra Bella	12,325	6,864	11,000	134	—	553	—	264	775	44	—	34	275	2,071	63	b 4,213	b 6,713	
Thermalito	3,100	2,564	2,000	425	200	—	—	—	—	575	25	53	213	241	—	1,732	1,732	
Tracy Clover	1,041	—	800	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	
Tranquillity	10,750	9,922	9,000	199	123	3,812	2,970	1,010	551	9	—	—	—	—	—	8,674	8,674	
Tulare	75,350	75,350	74,000	18,825	5,668	35,021	—	4,058	1,694	228	638	1,333	—	—	—	b 67,465	67,500	
Tule (Inactive)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tulelake	93,419	44,416	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Turlock	194,870	—	162,000	45,500	49,038	95	—	23,686	22,376	3,186	11,713	18,390	—	7,824	b 181,808	—	b 181,808	
Vandalia	1,432	1,223	1,200	—	—	—	—	—	—	—	—	—	e 1,120	—	123	e 1,243	123	
Vista	61,211	17,344	e 20,000	—	—	—	—	—	—	—	—	719	5,548	536	—	6,803	1,503	
Walnut	893	—	800	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Waterford	10,644	9,579	9,000	123	3,587	—	78	390	21	517	1,168	1,105	—	—	—	b 6,989	25	
West Side	11,812	11,592	11,000	4,572	1,025	—	—	975	1,283	1,391	58	185	1,045	—	—	b 10,534	582	
West Stanislaus	22,429	21,666	22,000	10,214	597	—	—	1,058	5,005	6,105	—	889	—	—	—	b 23,868	b 23,868	
Woodbridge	20,473	14,127	17,000	1,616	6,850	—	1,737	344	367	76	—	h 4,294	—	1,176	—	16,460	16,460	
Totals	4,468,373	3,251,678	3,399,800	387,084	324,111	375,103	114,129	182,411	170,919	118,226	111,579	125,473	25,327	40,851	362,334	2,337,547	38,770	2,053,189

Water Storage Districts

Arvin-Edison	131,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Buena Vista	78,453	78,453	49,015	3,035	4,103	31,289	590	2,363	30	—	—	—	—	—	—	41,410	—	41,410
North Kern	61,800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Tulare Lake Basin	190,000	—	178,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report

- (a) Includes crop acreages of Kason-Banta Irrigated Farms and Contract Holders.
 (b) Includes double cropped acreage.
 (c) Imperial crop acreage is the maximum of the reported acreages at the different times during the season.

- (d) Estimated.
 (e) Fruit and nut trees, nonsegregated.
 (f) Orchard and grapes, nonsegregated.
 (g) Assessed acreage based on an adjusted acreage.

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS
(Continued)

FOR CALENDAR YEAR 1953

Name of District	Assessment 1952 - 1953				Assessment 1953 - 1954				Tax Sales Certificates			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1953
						Bond Fund	General Fund	Total Rate							
Merced	\$ 16,260,886	\$ 4.00	\$ 650,538	\$ 22,723	\$ 16,426,275	\$ —	\$ 4.00	\$ 4.00	\$ 657,154	\$ 767	\$ 813	\$ 46 -	None	None	None
Modesto	7,679,120	1.50	115,187	940	7,720,540	—	1.50	1.50	115,808	1,230	1,233	23 -	None	None	None
Nokolunns River(Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	None	None	None
Montague	808,765	2.50	20,222	1,334	804,732	—	2.50	2.50	20,118	3,142	3,365	223 -	None	None	None
Naglee - Burk	255,140	12.00	30,617	122	254,613	—	12.00	12.00	30,553	1,219	1,314	95 -	None	None	None
Nevada	4,126,568	5.00	206,328	17,301	4,121,505	—	5.00	5.00	206,075	11,195	12,775	1,580 -	1,250	None	615
Newport Heights	2,511,150	1.00	25,112	404	2,524,950	0.42	0.58	1.00	25,250	207	520	313 -	None	5	None
Newport Mesa	589,255	2.00	11,785	448	596,830	0.85	1.15	2.00	11,937	793	757	36 +	—	1	5
Oakdale	7,059,261	6.00	423,556	8,641	7,086,698	0.89	5.61	6.50	460,633	12,126	13,743	1,617 -	19	None	None
Orange Cove	2,249,100	1.25	28,114	1,510	2,320,943	—	1.25	1.25	29,012	6,370	1,028	5,342 +	—	5	35
Oroville - Myrandotte	3,081,555	1.50	46,223	2,244	2,582,698	0.67	0.93	1.60	41,323	4,192	1,760	2,432 +	246	None	26
Palmdale	2,146,402	1.00	22,287	2,027	2,528,882	1.00	—	1.00	25,371	2,978	1,814	1,164 +	1,050	None	556
Palo Verde	6,214,685	4.25	239,854	2,255	6,235,668	0.88	3.37	4.25	250,926	2,834	2,505	329 +	80	None	23
Paradise	1,580,040	1.25	19,750	1,037	1,614,486	1.25	—	1.25	20,132	—	—	42	—	—	—
Porterville	1,524,379	3.45	52,576	997	1,548,525	—	3.24	3.24	50,172	1,221	3,286	2,065 -	None	470	None
Potter Valley	344,361	5.00	17,218	None	349,455	—	—	—	17,473	None	None	None	None	None	None
Princeton - Codora - Glenn	859,157	5.00	40,840	1,240	859,157	1.80	3.20	5.00	40,821	4,960	6,278	1,318 -	—	—	—
Provident	718,124	2.55	18,358	—	718,124	—	2.56	2.56	18,384	—	—	—	—	—	—
Razona	170,085	8.15	13,863	439	343,420	—	4.00	4.00	13,374	790	940	150 -	—	—	—
Richvale	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Riverdale	711,388	2.50	17,785	1,324	708,668	—	—	3.00	21,328	1,218	1,373	155 -	—	—	—
San Diegoito	2,531,620	4.00	101,265	3,912	2,690,205	1.22	2.28	3.50	94,157	3,585	2,701	884 +	None	None	None
Santa Fe	1,897,500	4.00	75,900	884	2,097,310	1.04	2.96	4.00	83,892	814	587	227 +	45	None	3
San Ysidro	133,404	5.00	6,663	156	132,940	—	5.00	5.00	6,647	11	3	8 +	—	—	141
Saucelito	1,915,312	3.00	85,177	5,113	1,914,599	—	2.50	2.50	47,865	6,428	1,882	4,546 +	15	5	None
Scott Valley	256,565	7.00	17,960	—	256,565	—	7.00	7.00	17,960	—	None	None	—	—	—
Serrano	1,316,934	1.00	13,169	—	—	—	—	—	—	—	None	None	—	—	—
Shafter - Wasco	3,830,130	0.60	22,980	1,420	3,973,125	0.60	0.60	0.60	23,838	—	—	—	—	—	—
Solano	3,533,758	None	None	None	5,040,875	1.00	1.00	1.00	50,409	22	41	19 -	—	—	—
South Bay	5,747,070	0.55	31,634	1,370	6,656,290	0.47	0.47	0.47	31,323	—	—	—	—	65	None
South Fork	502,935	2.30	11,568	None	502,935	1.55	0.55	2.10	10,562	—	—	—	—	—	—
South Montebello	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
South San Joaquin	8,484,025	7.60	644,785	14,101	8,487,810	3.48	5.32	8.80	746,927	17,997	12,211	5,786 +	—	—	—
Steel Canyon	82,021	—	—	—	83,021	—	—	—	—	—	—	—	—	—	—
Stinson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stone Corral	623,151	1.00	6,230	72	640,079	1.00	—	1.00	6,401	—	—	—	—	—	—
Stratford	978,009	3.00	29,340	339	978,009	—	3.00	3.00	29,340	3,183	3,265	82 -	20	262	None
Table Mountain	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Terra Bella	415,888	10.00	41,589	978	465,509	—	9.00	9.00	41,896	977	280	697 +	5,461	—	55
Thermalito	509,931	3.50	17,848	425	510,920	1.26	2.24	3.50	17,882	450	215	235 +	677	—	6
Tracy Clover	111,015	6.00	6,661	—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	470,671	2.00	9,413	—	470,672	—	1.30	0.70	—	—	—	—	—	—	—
Tulare	5,889,320	6.50	382,805	34,500	5,861,022	—	6.50	6.50	381,022	39,445	17,786	21,659 +	—	—	—
Tule (Inactive)	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Tulelake	—	—	—	—	3,963,382	—	1.04	1.04	41,179	—	—	—	—	—	—
Turlock	14,598,231	1.10	160,568	—	14,707,606	—	1.10	1.10	161,771	6,676	6,861	185 -	20	None	None
Vandalia	232,276	2.00	4,646	None	232,276	—	1.50	1.50	3,484	—	—	—	52	None	None
Vista	2,398,635	8.50	203,883	8,995	2,414,694	1.60	6.40	8.00	193,175	10,701	9,087	1,614 +	5,846	—	—
Walmat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Waterford	971,076	6.00	58,265	2,481	971,787	1.80	4.70	6.50	63,166	2,596	615	1,981 +	—	—	—
West Side	1,747,618	4.00	69,904	583	1,748,048	1.09	2.91	4.00	69,921	1,226	1,138	88 +	—	—	—
West Stanislaus	2,154,251	5.50	118,485	290	2,160,382	3.45	2.05	5.50	118,821	461	702	241 -	—	—	—
Woodbridge	1,217,497	2.00	24,152	—	1,217,497	2.00	—	2.00	—	—	—	—	—	—	—
Totals	300,362,676	—	9,982,455	1,645,513	314,770,919	—	—	—	10,579,824	338,311	265,870	72,441 +	30,504	3,975	3,854

Water Storage Districts

Arvin - Edison	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buena Vista	1,877,968	23.04	216,013	None	1,877,968	6.86	30.00	36.86	345,234	183	57	126 +	23	None	None
North Kern	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulare Lake Basin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) El Camino bond assessment due and unpaid plus general fund assessment

(e) Estimated from available data

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1953

Name of District	Cash Balance Jan. 1, 1953	Receipts 1953							Disbursements 1953							Cash Balance Dec. 31, 1953	Other Funds and Securities Held Dec. 31, 1953
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Admin- istration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements		
Alpaugh	1,910	18,090	109,490				127,580	13,844	107,857		560			122,261	7,229	14,000	
Alta	175,835	183,301	257				200,559	55,042	83,487			21,573	23,249	188,351	188,043	20,000	
Anderson - Cottonwood	58,918	107,148	26,203				4,241	137,832	24,552	10,000	8,437	1,392	129,629	66,881			
Banta - Carbona	104,586	95,336	201,610				3,915	300,861	19,030	20,000	18,340	26,283	1,048	276,570	128,877	60,000	
Bard	1,535	1,771					1,771		2,158					2,158			
Beaumont	58,339	30,127	124,236		1,156	390	4,160	160,069	25,891	69,651	7,000	7,795	45,994	1,753	158,084	60,324	
Big Springs	3,591	3,350		10,132				13,694	1,611	13,355					14,966	2,319	
Big Valley (Inactive)	None	None						None							None	None	
Browns Valley	2,927		21,842					7,669	29,511	15,404	14,600		255	275	30,534	1,904	
Butte Valley	13,415	15,258	7,804		2,942	1,393	662	30,059	8,741	14,522		9,548		32,811	10,663	150,000	
Byron - Bethany	73,876	62,536	86,552					152,298	16,649	84,216	28,000	6,860	21,640	1,773	159,138	67,036	
Camp Far West 1	226,600	13,483						40	13,523	2,192	10,000	1,380			14,646	225,477	
Carmichael	54,423	42,494	68,353					71,142	181,989	20,156	53,982	3,824	38,061	48,115	164,138	72,274	
Carpenter	51,137	425	28,717			450	3,005	32,597	4,770	9,893	16,000	480		1,268	32,411	51,323	
Central California	34,237	217,180	78,437					434	296,051	38,224			1,580	723	118,964	211,324	
Citrus Heights	27,284	22,617	61,066					6,876	90,539	12,328	56,158	2,500		1,163	74,429	43,394	
Compton - Delevan	10,821	8,614	36,211					44,815	2,255	36,166	2,000	2,220			42,641	12,995	
Consolidated 1	178,906	185,302	4,144			330	5,772	195,548	41,561	127,954			27,502	255	157,272	177,182	
Cornoran	130,785	45,225	130,103			23,848	11,461	210,642	11,043	176,313	14,500	3,410	77,510	3,064	285,840	55,587	
Cordua	16,516	5,819	13,763					177	19,759	4,502	10,859	3,000	228	75	20,964	15,311	
Deer Creek	1,432	8,008						342	8,350	2,101	4,142		1,438	571	8,252	1,530	
Delano - Earlsmart	256,982	32,864	259,905		2,000			3,823	298,592	11,916	233,201		3,830	15,945	264,892	290,682	
Durham	3,990		5,216					5,216	894	1,751					2,645	6,561	
East Contra Costa	98,030	94,130	158,024					18,167	270,321	11,221	146,495	23,000	3,080	28,667	242,948	125,403	
El Cajon Valley	19,144	26,585	409					9,555	36,549	16,268	505		204	11	16,988	38,705	
El Casino	5,692	20,314	38,926					6,046	65,286	5,890	47,500				65,092	5,886	
El Colorado	99,543	27,904	104,570		50			2,314	134,838	27,708	69,172	11,000	7,768	36,922	153,252	81,129	
Elk Grove	e None	13,089						46,978	20,067	4,998			577		5,555	14,512	
El Mido	54,452	21,025	3,785					81	24,891	4,799	17,362	3,000	1,882	708	434	28,185	
Empire West Side	8,796	13,613	530		562	105	1,834	16,644	3,095	6,092				5,770	14,957	10,483	
Exeter	72,876	40,657	51,635			414	3,037	95,743	18,076	48,238			19,493		85,807	82,812	
Fair Oaks	52,008	37,295	87,878		1,100	200	11,923	138,396	8,539	64,152	2,000	1,780	5,540	42,335	124,346	66,058	
Fireno	341,358	559,700	1,517		492		60,913	626,622	61,334	311,104	3,388		34,352	111,880	522,058	445,922	
Galt	None	Formed September 28, 1953						None							None	None	
Glenn - Colusa	300,331	166,782	547,368		199	1,093	14,543	729,985	57,969	461,861	15,000	8,791	112,684	6,779	663,084	367,232	
Greenada	5,386	17,447						252	17,699	1,031	15,249				16,280	6,805	
Hills Valley (Inactive)	None							None							None	None	
Hollister	2,493	32	379					175	586	71	885				956	2,123	
Hot Spring Valley	11,087	5,075						148	1,764	1,764	1,500	610			6,518	9,792	
Imperial	13,924,458	1,380,937	3,808,211	5,822,302	16,039	25,880	982,808	12,036,171	846,064	4,886,808	1,189,000	1,140,103	2,385,531	2,795,742	13,243,248	12,717,381	
Island No. 3	1,776							None	372						372	1,404	
Ivanhoe	64,689	70,202	48,984					578	119,764	16,068	59,526		26,155		101,749	82,704	
Jacinto	16,224	22,128	35,973					3,289	61,390	4,010	28,927	6,000	1,627	5,010	56,185	21,429	
James	153,322	25,318	227,568			1,336	2,770	256,992	14,400	235,846			46,384	1,099	297,729	112,585	
Kings River Delta (Inactive)	None							None							None	None	
Kinneloa	None	Formed October 13, 1953						None							None	None	
Laguna	40,223	30,492			76	2,468	1,776	34,812	8,026	21,480			3,692	5,639	38,838	36,197	
La Canada 1	69,600	44,154	144,315					17,073	205,542	14,305	124,666	15,000	10,875	21,551	201,250	73,892	
Lakeview 1	248,352	17,067	23,779					5,435	46,281	2,950	14,640	1,500	6,525	6,525	267,893	30,050	
La Mesa, Lemon Gr. & S. V.	937,647	199,473	1,114,891		49,648	4,014	242,146	1,610,172	113,632	760,646	50,000	56,710	664,642	226,219	1,871,849	210,384	
Lemoore	452							None	112						112	2,025	
Linden	377							None	40						40	317	
Lindsay	189,585	110,449	249,325					7,381	367,155	23,142	219,808		28,348		271,298	285,442	
Lindsay-Strathmore	550,749	27,056	216,408		93,190			64,832	446,486	34,934	222,688	21,000	19,540	41,467	344,629	652,606	
Littlerock Creek	30,119	6,824	26,220		2,891	92		11,801	47,828	11,960	17,717	3,000	2,089	29,250	59,016	18,931	
Lower Tule River 2	399,324	456,245	140,897			39,231	71,486	707,859	33,543	247,925	270,950	34,590	251,148	74,195	912,351	194,832	
Lucerne (Inactive)	None							None							None	None	
Madera	265,508	283,860						4,134	287,994	67,990	183,354	22,000	2,600	27,773	303,717	249,785	
Maxwell	10,326	4,389	7,699					66	12,171	2,341	7,408		2,255		12,004	10,493	
Meadota (Inactive)	12,812	36						2,240	2,276	1,520					1,520	13,568	
Mered	751,371	647,103	27,347	536,019		3,337	192,502	1,406,308	57,274	711,193	151,000	224,180	219,795	75,434	1,438,876	718,803	
Modesto	1,345,553	189,423		2,681,906	41	5,573	1,037,256	3,914,199	329,721	734,975	144,000	10,768	794,678	1,776,112	3,790,254	1,469,498	
Mokelumne River (Inactive)	551							None	168						168	383	
Montague	6,032	20,716	15,384					d 20,427	56,527	9,827	18,263	5,000		10,740	44,743	17,816	
Naglee Burk	38,948	30,061						911	30,972	3,101	22,262				25,363	44,557	

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1953
(Continued)

Name of District	Cash Balance Jan. 1, 1953	Receipts 1953							Disbursements 1953						Cash Balance Dec. 31, 1953	Other Funds and Securities Held Dec. 31, 1953		
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Drop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements			Total Disbursements	
Nevada	* \$ 572,198	\$ 207,374	\$ 816,974	\$ —	\$ 275	\$ 6,514	\$ 125,287	\$ 1,156,424	\$ 112,900	\$ 459,688	\$ 297,068	\$ 230,105	\$ 83,537	\$ 26,697	\$ 1,209,995	\$ 518,627	\$ 225,000	
Newport Heights	107,368	25,932	63,796	—	—	—	19,326	109,054	17,342	68,682	3,000	2,660	27,907	13,178	132,769	83,653	—	
Newport Mesa	22,343	12,165	13,837	—	—	2,538	1,963	30,503	4,807	12,276	3,000	1,605	6,737	3,443	20,978	20,978	—	
Oakdale	* 314,778	444,999	867	—	—	—	ad 1,046,256	1,492,814	ad 42,832	287,803	425,000	59,335	399,430	b 231,427	1,445,827	361,765	78,279	
Orange Cove	196,623	60,868	105,563	22,499	1,400	—	d 157,510	347,634	24,104	156,748	53,983	28,051	114,525	—	377,411	167,046	—	
Oroville-Wyandotte	* 123,612	57,861	108,833	—	11,168	382	d 33,022	211,266	42,704	85,507	53,000	16,751	—	3,158	201,120	133,758	38,980	
Palmdale	85,051	22,724	42,580	—	86,346	—	116,421	268,071	35,038	41,174	55,000	15,244	123,543	57,411	327,410	29,712	—	
Palo Verde	170,012	254,930	390,593	—	37,130	1,882	40,237	724,772	144,220	351,605	29,000	13,137	88,334	43,487	649,783	225,001	—	
Paradise	* 144,134	21,735	116,590	—	2,926	—	d 442,042	583,653	32,499	34,934	12,000	11,160	50,971	416,082	597,646	170,111	425,000	
Porterville	50,234	53,105	16,824	—	—	—	1,073	71,002	12,995	40,185	—	—	2,994	58,430	62,806	—	—	
Potter Valley	23,407	16,726	18,336	—	—	—	—	35,500	8,084	24,363	—	—	5,125	37,572	21,335	—	—	
Princeton - Codora - Glenn	* 32,520	44,110	86,588	—	—	830	252	131,788	9,674	73,045	10,000	3,263	6,251	102,233	62,067	12,500	—	
Provident	61,732	18,453	78,169	—	450	330	2,247	99,649	13,836	59,514	5,000	225	50,969	129,544	31,837	—	—	
Ramona	23,115	14,280	22,884	—	—	1,055	5,028	42,747	7,063	6,923	5,000	4,500	20,156	610	42,742	23,120	—	
Richvale	38,340	—	153,992	—	—	—	151,998	305,990	19,565	93,918	18,000	17,720	149,203	298,406	45,924	—	—	
Riverdale	12,476	19,750	—	—	18	—	—	20,002	3,995	10,010	—	—	—	—	4,304	—	—	
San Diegoito	* 158,528	93,782	133,185	—	9,285	—	27,228	263,480	29,686	111,497	10,000	17,010	73,670	8,721	19,216	13,262	—	
Santa Fe	* 48,395	81,289	99,242	—	110,663	6,399	18,244	315,837	27,057	156,050	10,000	11,260	56,834	261,241	171,424	35,600	—	
San Ysidro	11,850	5,516	41,127	—	—	—	6,646	53,289	3,228	50,696	—	—	—	102,991	23,000	—	—	
Sausalito	* 120,796	62,075	64,680	—	—	—	—	128,182	79,583	85,792	—	—	1,594	166,969	62,009	—	—	
Scott Valley	4,936	17,125	—	—	—	—	—	17,125	436	10,271	5,000	1,992	—	58	17,757	—	—	
Serrano	22,545	—	6,784	—	—	—	—	12,291	2,278	2,507	16,000	960	—	2,843	10,248	—	—	
Shafter - Wasco	26,965	23,119	—	—	—	—	—	23,119	11,295	—	—	—	—	11,295	38,789	—	—	
Solano	4,830	45,537	—	—	—	—	7,000	52,537	13,728	—	7,900	114	—	20,842	36,525	—	—	
South Bay	28,160	32,229	—	—	—	—	62,870	95,099	18,836	—	—	—	—	49,396	68,232	—	—	
South Fork	7,870	11,471	—	—	—	—	—	11,471	1,661	—	5,000	2,780	—	9,441	9,900	—	—	
South Montebello	49,906	—	61,212	—	—	150	704	62,066	14,782	39,394	—	8,275	337	62,788	49,184	—	—	
South San Joaquin	* 405,580	707,499	600	64,688	—	—	d 681,198	1,453,985	82,008	338,444	231,600	174,024	211,346	197,056	1,234,558	625,007	230,000	
Steel Canyon	459	—	—	—	—	—	2	2	—	70	—	—	—	70	391	—	—	
Stinson	4,297	—	—	—	—	—	2,204	2,204	—	—	—	—	—	2,028	4,473	—	—	
Stone Corral	* 18,888	5,848	37,811	—	—	—	—	43,659	3,469	37,872	—	—	1,200	9,767	52,308	10,239	297	
Stratford	19,916	31,664	—	—	600	—	4	32,268	2,743	22,250	—	—	—	24,993	27,191	—	—	
Table Mountain	* 2,087	—	2,797	533	—	—	1,187	4,517	—	—	—	2,520	—	2,275	4,795	—	—	
Terra Bella	* 197,045	40,492	131,624	—	35,437	44,328	24,388	276,269	12,838	142,059	53,750	1,150	14,847	107,247	321,891	111,423	84,000	
Thermalito	37,200	18,826	32,883	—	1,259	1,344	731	55,043	9,528	41,636	4,500	2,373	1,977	60,014	32,229	—	144,717	
Tracy Clover	3,965	3,456	3,120	—	400	—	2,059	9,035	2,500	10,500	—	—	—	—	13,000	—	—	
Tranquillity	29,477	9,304	178,117	—	—	—	729	188,150	22,934	106,609	2,000	3,160	33,271	19,926	187,900	29,727	—	
Tulare	194,889	352,445	99,142	—	—	758	d 362,098	814,443	28,800	424,740	77,976	14,614	153,842	189	700,161	309,171	—	
Tule (Inactive)	None	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulelake	2,163	24,368	—	—	—	—	64	24,432	14,978	—	—	—	—	14,978	11,617	—	—	
Turlock	* 637,345	169,275	—	1,859,976	—	—	515,004	2,544,255	130,256	1,088,491	190,600	32,312	569,105	342,277	2,353,041	828,559	657,376	
Vandelia	43,136	3,214	18,843	—	—	—	1,608	24,265	3,045	17,569	—	—	2,168	20,233	24,386	—	—	
Vista	* 423,640	201,834	510,895	—	2,812	—	24,268	958,169	68,219	324,282	176,000	148,158	96,541	168,528	981,728	400,081	469,197	
Walnut	3,630	—	4,074	—	—	—	1,621	5,695	1,734	5,722	—	—	—	7,456	1,869	—	—	
Waterford	* 75,677	60,286	—	—	—	183	5,563	66,032	9,338	25,374	4,000	3,920	5,000	12,001	59,633	82,266	47,000	
West Side	130,683	68,700	122,436	—	—	—	15,661	226,797	18,343	101,173	8,000	8,520	19,974	354	156,364	181,116	—	
West Stanislaus	101,755	120,545	331,340	—	—	—	5,690	457,375	16,924	285,839	53,500	59,778	17,670	2,053	435,764	123,566	—	
Woodbridge	147,557	4,785	90,242	—	—	—	11,563	106,590	16,693	39,752	20,000	1,650	24,376	7,577	110,048	144,099	—	
Totals	26,563,522	9,227,825	12,352,346	10,998,049	472,443	175,717	7,097,926	40,324,306	3,329,606	16,447,548	3,892,815	2,504,373	7,309,555	7,208,154	40,692,051	26,195,777	5,001,166	

Water Storage Districts

Arvin-Edison	No Report	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Buena Vista	265,824	277,660	—	—	—	—	13,089	290,719	—	229,692	29,000	37,260	31,471	5,491	332,914	223,659	—	No Report
North Kern	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Tulare Lake Basin	11,769	30,283	—	—	—	109	13	30,405	21,264	3,750	—	—	2,061	1,304	28,379	13,795	—	

* Balance shown excludes other funds and securities held.

(1) Fiscal year is other than on a calendar year basis.

(2) Includes finances of Improvement Districts No. I, II and III.

(a) Includes warrants and interest on warrants payable December 31, 1953.

(b) Includes warrants plus interest on warrants outstanding January 1, 1953.

(d) Includes proceeds from the sale of bonds or warrants.

(e) Estimated

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1953

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Alpaugh	1-Ref.	Jan. 1, 1939	Jan. 1, 1939-68	4	\$ —	\$ 54,000	\$ 54,000	\$ 14,000	\$ None	\$ None	\$ —	\$ —	\$ 22,370
Anderson-Cottonwood	2-Ref.	Jan. 1, 1948	Jan. 1, 1948-68	3-3/4	—	275,000	275,000	225,000	None	None	—	—	—
Banta Carbons	2-Ref.	Sept. 25, 1945	Sinking Fund-1971	3 1/2	—	649,000	649,000	514,000	—	a 105	—	—	—
Beaumont	—	—	—	—	150,000	159,000	302,000	234,500	—	—	—	—	—
	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-68	4	—	159,000	152,000	90,500	—	—	—	—	—
	3	Jul. 1, 1947	Jul. 1, 1951-77	3	150,000	—	150,000	144,000	—	—	—	—	—
Byron-Bethany	3-Ref.	Jul. 1, 1946	Jul. 1, 1947-66	4, 3, 2 1/2, 2 1/2	—	275,000	275,000	205,000	—	a 56	18,000	—	—
Camp Far West	1	Jul. 1, 1927	Jul. 1, 1937-56	6	200,000	—	179,000	9,000	None	None	None	None	None
Carmichael	—	—	—	—	33,500	52,000	85,500	60,000	—	—	—	—	—
	1-Ref.	Jul. 1, 1937	Jan. 1, 1941-70	4	—	52,000	52,000	36,500	—	—	—	—	—
	3	May 1, 1940	Jan. 1, 1941-70	4	33,500	—	33,500	23,500	—	—	—	—	—
Carpenter	1	Jul. 1, 1929	Jul. 1, 1934-53	6	200,000	—	200,000	4,000	4,000	a 420	None	None	None
Citrus Heights	1-Ref.	Jul. 1, 1937	Jan. 1, 1941-70	4	—	86,000	86,000	54,500	None	None	—	—	—
Compton-Delevan	2-Ref.	Jan. 1, 1942	Jan. 1, 1945-74	4	—	76,800	76,800	53,500	None	None	None	None	None
Corcoran	1-Ref.	Jul. 1, 1936	Jul. 1, 1950-69	4	—	484,000	—	236,500	None	None	None	None	None
Cordia	2-Ref.	Sep. 1, 1934	Jul. 1, 1938-67	4	—	102,725	102,725	56,000	a 1,000	a 630	—	—	—
Delano-Earlimart	—	—	—	—	—	—	—	—	—	—	—	—	b 14,509,000
East Contra Costa	2-Ref.	Jul. 1, 1938	Jul. 1, 1942-71	3 1/2	—	1,107,000	1,107,000	840,700	a 700	a 217	None	None	None
El Camino	1	Nov. 1, 1926	Jan. 1, 1937-56	6	430,000	—	423,000	423,000	328,000	1,030,653	—	—	—
El Dorado	2-Ref.	Jul. 1, 1946	Jul. 1, 1948-68	3 1/2	—	287,000	287,000	228,000	None	None	None	None	None
El Nido	1-Ref.	Jun. 1, 1946	Jan. 1, 1950-67	2 1/2, 3	—	74,000	—	62,000	—	—	—	—	—
Exeter	—	—	—	—	—	—	—	—	—	—	—	—	b 4,373,000
Fair Oaks	1-Ref.	Sep. 1, 1937	Jul. 1, 1941-70	4	—	63,000	61,500	43,500	—	—	—	—	3,954
Glenn-Colusa	2-Ref.	Jul. 1, 1940	Jul. 1, 1943-68	3 1/2	—	425,000	425,000	272,000	None	130	None	None	None
Hot Spring Valley	1-Ref.	Sep. 1, 1934	Jul. 1, 1938-67	4	—	47,000	43,000	14,500	—	—	—	—	—
Imperial	—	—	—	—	—	—	—	—	—	—	—	—	—
	5-El.Rev.	Jul. 1, 1937	Jan. 1, 1941-56	2.77	27,963,000	28,065,000	27,963,000	36,182,500	a 39,500	a 31,718	—	2,447	30,000
	6- " "	Jul. 1, 1937	Jan. 1, 1941-67	4	700,000	—	700,000	10,000	—	—	—	—	—
	7- " "	Oct. 1, 1938	Jan. 1, 1942-68	4	1,518,000	—	1,518,000	873,000	—	—	—	—	—
	8- " "	Oct. 1, 1943	Jul. 1, 1945-73	3 1/2, 3 1/2, 3	1,045,000	—	1,045,000	675,000	—	—	—	—	—
	9- " "	Mar. 1, 1948	Jan. 1, 1948-76	3 1/2, 3 1/2, 3	6,000,000	—	6,000,000	4,790,000	—	—	—	—	—
	10-ER.Div.1	Oct. 1, 1949	Jul. 1, 1953-79	1-3/4, 2, 2 1/2, 3	6,200,000	—	6,200,000	5,670,000	—	—	—	—	—
	10-ER.Div.2	Oct. 1, 1951	Jul. 1, 1955-81	3 1/2	6,000,000	—	6,000,000	5,900,000	—	—	—	—	—
	1-Ref.	Feb. 1, 1933	Sinking Fund 1983	2, 3, 4, 5	6,500,000	—	6,500,000	6,500,000	—	—	—	—	—
	2-Ref.	Jun. 21, 1943	Sinking Fund 1983	34, 3 1/2	—	14,250,000	—	24,500	—	—	—	—	—
	—	—	—	—	—	13,815,000	—	11,740,000	—	—	—	—	—
Ivanhoe	—	—	—	—	—	—	—	—	—	—	—	—	b 2,276,000
Jacinto	1-Ref.	Mar. 1, 1935	Jul. 1, 1939-68	4	—	96,000	94,500	28,000	None	None	—	—	—
La Canada	—	—	—	—	—	—	—	—	—	—	—	—	—
	2	Jul. 1, 1928	Jul. 1, 1949-68	5	328,000	—	328,000	210,000	None	None	None	None	None
	1	Jul. 1, 1925	Jul. 1, 1936-60	5	174,000	—	174,000	151,000	—	—	—	—	—
	—	—	—	—	154,000	—	154,000	59,000	—	—	—	—	—
Lakeside	1	Feb. 1, 1925	Jan. 1, 1946-65	6	35,000	—	35,000	19,000	None	None	98,400	None	None
La Mesa, Lemon Grove, Spring Valley	—	—	—	—	—	—	—	—	—	—	—	—	—
	1-Ref.	May 1, 1934	May 1, 1940-72	4	635,000	1,347,768	—	1,377,768	—	750	—	—	36,147
	2	May 1, 1934	May 1, 1937-64	4	490,000	1,347,768	—	1,063,768	—	—	—	—	—
	4	Jul. 1, 1937	Jul. 1, 1942-67	4	145,000	—	—	224,000	—	—	—	—	—
Lindmore	—	—	—	—	—	—	—	90,000	—	—	—	—	c 5,000,000

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1953
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Table Mountain	1 2	Jul. 1, 1923 Mar. 1, 1927	Jul. 1, 1944-63 Jan. 1, 1948-67	6 6	\$ 187,000 125,000 62,000	\$ —	\$ 187,000 125,000 62,000	\$ 84,000 33,000 51,000	\$ —	\$ —	\$ —	\$ —	\$ —
Thermalito	2-Ref.	Mar. 1, 1946	Jul. 1, 1946-66	3½	—	101,500	101,500	68,500	None	None	None	None	None
Tranquillity	1-Ref.	Nov. 1, 1927	Jan. 1, 1941-70	4	—	140,000	137,500	72,000	None	None	None	None	None
Tulare	—	—	—	—	—	—	—	—	—	—	300,000	—	—
Turlock	6 9	Jul. 1, 1920 Jul. 1, 1948	Jul. 1, 1941-60 Jul. 1, 1952-58	5½ 2,2½	1,510,000 510,000 1,000,000	—	1,510,000 510,000 1,000,000	950,500 250,500 700,000	a 6,000	a 1,085	None	None	—
Vista	2-Ref. 3	Jan. 1, 1935 Jan. 10, 1946	Jan. 1, 1944-77 Jul. 1, 1947-86	3½ 3½, 2-3/4	4,900,000 — 4,900,000	780,000 780,000	5,680,000 780,000 4,900,000	4,652,000 568,000 4,084,000	None	None	None	—	—
Waterford	1-Ref.	Jul. 1, 1940	Jul. 1, 1942-71	4	—	250,000	250,000	130,000	None	None	None	None	None
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-71	4	—	286,500	286,500	209,000	None	None	None	None	None
West Stanislaus	2-Div.1 1-Ref.	Jul. 1, 1935 Jul. 1, 1933	Jul. 1, 1936-64 Jul. 1, 1936-83	4 3,5½	121,000 121,000	1,160,000	1,169,000 121,000 1,148,000	1,030,000 44,000 986,000	a 2,000	a 2,695	None	None	None
Woodbridge	1	Mar. 1, 1928	Jan. 1, 1928-54	5½	325,000	—	325,000	20,000	—	a 550	—	—	—
Totals	—	—	—	—	49,715,500	64,325,543	—	68,345,868	930,600	1,678,246	2,317,212	71,275	40,731,471

WATER STORAGE DISTRICTS

Riema Vista	1	Jul. 1, 1929	Jul. 1, 1935-68	6	942,731	—	942,731	591,000	None	None	None	None	None
				(a) Bonds have not been presented to district for payment.					(d) District issued 2nd Refunding bonds and paid off debt to R. F. C. "Hold out" bonds of original issues are still in litigation.				
				(b) Contract executed between District and U. S. Bureau of Reclamation for construction of a distribution system. Contract has not been validated as of Dec. 31, 1953.					(e) Estimate.				
				(c) Same as "b" above, except that contract has been validated.									

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the year 1953

Name of District	County	Estimated Population			District Officials				
		Inside Cities and Towns	Outside Cities and Towns	Total	President	Secretary	Attorneys	Manager or Engineer	District Office Address
Alpaugh	Tulare	600	600	1,200	George Pryse	Winifred Sonke	Leroy McCormick	P. S. Crow	Alpaugh
Alta	Tulare, Fresno, Kings	15,000	10,000	25,000	J. B. Patterson	Miss E. Woolley	Crowe-Mitchell & Harlbatt	J. A. Crawford	Dimuba, 289 North "I" St.
Anderson-Cottonwood	Shasta, Tehama	7,000	5,800	12,800	Walter E. McCabe	Paul H. Dwinell	P. J. Minasian	Paul M. Dwinell	Anderson, P. O. Box 782
Banta-Carbena	San Joaquin	---	1,000	1,000	A. R. Lehman	Elvera Draper	Rutherford, Dietrich, et al	J. Allan Hall	Tracy, P. O. Box 299
Bard	Imperial	---	---	---	K. E. McDougal	R. S. Dillman	---	---	Bard, P. O. Box 1
Baxter Creek*	Lassen	---	---	---	---	---	---	---	---
Beaumont	Riverside	---	---	---	J. A. Price	Margaret Olson	Thompson & Colegate	Howard Creason	Beaumont, 157 E. 5th St.
Big Springs	Siskiyou	---	120	120	Anthony Quadros	Mark M. Brawman	Mark M. Brawman	H. Bordal	Yreka, 210 4th St.
Big Valley*	Lassen, Modoc	---	---	---	---	---	---	---	Bieber
Browns Valley	Tuba	50	650	700	C. J. Silva	C. E. Magerus	Richard H. Fuidge	E. A. Bailey	Browns Valley
Butte Valley	Siskiyou	25	100	125	Howard D. Myers	Lenore C. Brook	Tebbe & Corraia	Eldon Kayler	MacDoel, P. O. Box 86
Byron-Bethany	Contra Costa, Alameda, S. J.	625	2,000	2,625	Martin A. Rubbert	Ruth Santos	P. J. Minasian	Donald N. Houston	Byron, P. O. Box 273
Camp Far West	Placer	---	50	50	T. A. Ferguson	Martin C. Polk	---	---	Wheatland
Carmichael	Sacramento	---	8,300	8,300	Daniel V. Donovan	Francis R. Ford	Wm. A. Sifton	W. A. Perkins	Carmichael, P. O. Box 1
Carpenter	Orange	1,700	500	2,200	Archie T. Perkins	D. S. Sailey	A. W. Rutan	Earl Owen	Orange, Rt. 1, Box 152
Central Calif.	Fresno, Merced	9,000	20,000	29,000	Lawrence C. Wolfson	C. W. Bates	C. Ray Robinson	C. W. Bates	Los Banos, 830 6th St.
Citrus Heights	Sacramento	---	6,000	6,000	Sidney N. Peterson	Mrs. Glori M. Spiers	Wm. A. Sifton	---	Citrus Heights, 6230 Sylvan Rd.
Compton-Delevan	Colusa	---	4	4	L. C. Dennis	W. A. Knowles	---	---	Willows
Consolidated	Fresno, Tulare, Kings	---	---	---	W. T. Martin	Chas. A. Miller	Ronald Harris	Fred Stettler	Salma, P. O. Box 209
Corcoran	Kings	---	4,000	4,000	W. F. Turner	S. S. Whitehead	A. E. Chandler	H. H. Holley	Corcoran, P. O. Box 566
Cordua	Tuba	---	500	500	C. E. Kibbee	Jeannette Frank	Rich, Carlin & Fuidge	---	Marysville, P. O. Box 264
Deer Creek	Tehama	---	60	60	Albert Clark	Jerome D. Peters	Jerome D. Peters	---	Chico, 414 Salem
Delano-Earlimart	Tulare, Kern	---	5,000	5,000	H. K. Nelson	Geo. A. Osner	Jas. K. Abercrombie	San C. Fortier	Delano, Rt. 2, Box 458
Durham	Butte	1,215	---	1,215	Walter B. Wegeman	Emmett A. Coon	F. J. Minasian	Emmett A. Coon	Durham
East Contra Costa	Contra Costa	3,500	3,500	7,000	James A. Nail	Margaret Wedgwood	Stephen Downey	B. A. Etcheverry	Brentwood, P. O. Box 696
El Cajon Valley	San Diego	---	---	---	S. Edward Bower	James H. Wells	John M. Cranston	Ezra D. Phelps	El Cajon, 1347 E. Broadway
El Camino	Tehama	---	700	700	John Deming	Edna M. Knox	L. C. Smith	E. L. Williams	Gerber, Rt. 1, Box 390
El Dorado	El Dorado	5,000	10,000	15,000	Roy M. Marks	W. E. Jenkinson	George Maul	W. E. Jenkinson	Placerville, P. O. Box 152
El Nido	Merced	---	---	---	Thomas B. Taft	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. McSwain	El Nido
Elk Grove	Sacramento	---	---	---	Harry Marhofer	Frank A. Morrow	Frank E. Richardson	L. C. Macabee	Elk Grove, Box 334
Empire West Side	Kings	---	100	100	Charles W. Willi	C. G. Follett	Harris & Harris	Joe Costa	Lemoore, P. O. Box 667
Exeter	Tulare	4,400	1,300	5,700	Howard E. Chandler	Irvin R. Althouse	James K. Abercrombie	Irvin H. Althouse	Exeter, P. O. Box 546
Fair Oaks	Sacramento	5,000	---	5,000	Henry Kroeger	Charlotte M. Goode	Philip F. Driver	Wayne Perkins	Fair Oaks, P. O. Box 382
Fresno	Fresno	15,000	50,000	65,000	George M. Skoegard	J. H. McAllister	Walter Stammer	C. J. Gronlund	Fresno, 757 "I" St.
Galt*	Sacramento	---	---	---	Robert Smith	hartin Larkin	Frank Richardson	---	Herold, P. O. Box 63
Glenn-Colusa	Colusa, Glenn	---	1,600	1,600	Fred J. Johnson	M. R. Allard	W. L. Callender	C. L. Brown	Willows, P. O. Box 150
Grenada	Siskiyou	---	200	200	Lloyd Roberts	Alton Taylor	Mark M. Brawman	---	Grenada
Hills Valley*	Fresno, Tulare	---	---	---	---	---	---	---	Fresno, T. W. Patterson Bldg.
Hollister	San Benito	5,100	3,100	8,200	Charles N. Beressini	Margaret L. O'Donnell	---	---	Hollister, 320 5th St.
Hot Spring Valley	Modoc	---	125	125	S. B. Kelley	T. A. Walls	---	S. B. Kelley	Alturas
Imperial	Imperial	---	---	72,500	Evan T. Hewes	Nahlon I. Mathis	Harry W. Horton	B. A. Weiss	El Centro
Island No. 3	Kings	---	---	---	---	---	---	---	Kingsburg, Rt. 2, Box 388
Ivanhoe	Tulare	---	500	500	Stanley V. Miller	E. Russell Davis	E. I. Peemster	Howard Weekly	Ivanhoe, P. O. Box 96
Jacinto	Glenn	---	600	600	Leslie P. Fulton	Roscoe Caldwell	H. C. Bell	Roscoe Caldwell	Glenn
James	Fresno	---	---	---	Harold Hale	Martha Myrick	Ronald Harris	Robert L. Kent	San Joaquin, Box 177
Kings River Delta*	Kings	---	30	30	Geo. A. Smith, Jr.	---	Ronald Harris	Geo. A. Smith, Jr.	Stratford
Kinneloc*	Los Angeles	---	---	---	---	---	---	---	---
La Canada	Los Angeles	6,500	---	6,500	A. S. Hand	Alfred M. Ensch	Frank P. Doherty	Howard Hicks	La Canada, 1143 Foothill Blvd.
Laguna	Fresno, Kings	20,000	5,000	25,000	J. W. Craelman	Mrs. Dora Cornwell	Sidney J. W. Sharp	Kenneth Harlbat	Laton
Lakeside	San Diego	---	1,500	1,500	Arthur L. Foster	H. P. Schiller	L. E. B. Henriksen	H. P. Schiller	Lakeside
La Mesa, Lemon Grove & S.V.	San Diego	---	---	67,746	R. M. Levy	Margaret C. Fenry	W. H. Jennings	M. J. Shelton	La Mesa, P. O. Box 518
Lemoore	Kings	3,250	2,500	5,750	M. H. Hotchkiss	T. A. Bettencourt	Robt. R. Roosen	---	Lemoore, P. O. Box 667
Lindero	San Joaquin	---	---	---	---	---	---	---	Linden, Box 223
Lindsay	Tulare	---	3,500	3,500	Theo. L. Cairns	Evelyn Haynes	Jas. R. Mc Bride	R. L. Lanning	Lindsay, P. O. Box 995
Lindsay-Stratmore	Tulare	250	2,050	2,300	S. A. Wason	R. R. Hubbert	Jas. R. Mc Bride	Donald F. Burr	Lindsay, P. O. Box 1205
Littlelock Creek	Los Angeles	1,500	---	1,500	C. G. Van Deren	T. C. Curtis	Chandler P. Ward	---	Littlelock, P. O. Box 95
Lower Tule River	Tulare	---	---	---	Anton Simonich	M. W. Del Re, Jr.	Henry & Kuney	Wm. A. Alexander	Woodville, P. O. Box 511
Lucerne*	Kings	---	---	---	---	---	---	---	Hanford
Madera	Madera	12,500	27,500	40,000	John A. Franchi	Alfred W. Spriggs	David E. Peckinpah	W. A. Mc Rae	Madera, P. O. Box 217
Maxwell	Colusa	---	20	20	Leo A. Yates	R. W. Rutledge	R. W. Rutledge	---	Colusa, 522 Market Street

1954

TABLES OF STATISTICAL DATA

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TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1954

Name of District	Sources of Water Supply	District Pumping Units						Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet			
		Wells		Other		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Ac.-Ft. Beginning of Season	End of Season	From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled
		Number	Av. Lift	Number	Av. Lift										Irrigation	Domestic		
Alpaugh	District Wells	43	165	—	—	E	1,725	—	—	13,767	—	—	13,767	10,220	—	3,547	—	
Alta	Kings River	—	—	—	—	E	—	—	543	—	—	—	151,891	—	—	—	—	
Anderson-Cottonwood	Sacramento River	—	—	9	12	E	360	—	—	—	—	—	19,138	—	—	—	e25,000	
Banta-Carbona	San Joaquin River & Wells	8	47	31	116	E	4,615	—	—	—	—	—	58,360	—	—	—	31,190	
Bard	Colorado River (Tum Project)	—	—	—	—	E	—	—	—	926	—	—	—	59,286	—	6,505	10,239	
Beaumont	Little San Geronio Cr. & Wells	13	400	—	—	E	1,150	—	—	—	—	—	No Record	—	—	—	—	
Big Springs	Big Springs	1	92	—	—	E	325	—	—	4,225	—	—	4,225	e3,173	937	83	32	
Big Valley (Inactive)	Pit River	—	—	—	—	E	—	—	—	—	e8,000	—	e8,000	e7,000	—	—	e1,000	
Brona Valley	North Fork Yuba River	—	—	—	—	E	—	—	—	—	—	—	No Report	—	—	—	—	
Butte Valley	Butte Creek & Wells	17	42	—	—	E	500	—	—	10,630	—	—	18,792	15,034	—	—	e3,758	
Byron-Bethany	Old River (San Joaquin)	13	23	12	65	E	1,955	—	—	h3,750	27,800	—	14,630	13,270	—	—	1,360	
Camp Far West	Bear River	—	—	—	—	E	—	5,000	—	—	—	—	—	—	—	—	8,830	
Cardinal	American River & District Wells	2	600	4	170	E	1,175	—	—	e400	5,500	—	No Report	—	—	—	—	
Carpenter	Santiago Creek & Wells	1	490	—	—	E	250	6,250	1,776	1,924	—	—	5,900	—	e5,900	—	—	
Central Calif.	Private Wells	8	60	1	10	E	340	—	—	9,285	366	1,867	574,681	441,540	—	41,802	27	
Citrus Heights	American River & Dist. Wells	4	106	—	—	E	300	—	—	e4,250	—	e6,470	e10,720	e3,180	e7,430	e110	—	
Compton-Delevan	Sacramento R. (Glenn-Colusa I.D.)	—	—	1	6	E	25	—	—	—	27,544	—	27,544	27,544	—	—	—	
Consolidated	Kings River & Private Wells	e5,000	50	—	—	E	e60,000	—	—	—	e252,380	—	e252,380	e252,380	—	—	—	
Corcoran	Kings River, Cross Cr. and Wells	45	150	—	—	NG&E	2,500	2,000	—	22,865	—	36,322	59,187	48,025	—	—	11,162	
Cordua	Yuba River	—	—	—	—	E	—	—	—	—	—	49,113	49,113	41,378	—	e7,735	—	
Deer Creek	Deer Creek	—	—	—	—	E	—	—	—	—	—	—	—	—	—	—	—	
Delano-Earlimart	Private Wells & CVP* Water	—	—	—	—	E	—	—	—	—	—	e7,600	e7,600	e7,600	—	—	—	
Durham	District Wells	2	45	—	—	E	35	—	—	—	—	e107,600	107,600	96,893	—	10,707	—	
East Contra Costa	Old River (San Joaquin) & Wells	10	102	37	94	E	3,290	—	—	h5,919	36,900	—	No Record	—	all	—	—	
El Cajon Valley	Private Wells	—	—	—	—	E	—	—	—	—	—	—	42,819	37,664	—	91	5,064	
		Annexed to La Mesa, Lemon Grove & Spring Valley I. D. Aug. 27, 1954																
El Camino	District Wells	34	87	—	—	DAE	—	—	—	h18,500	—	—	18,500	13,500	—	—	5,000	
El Dorado	S.F. American R. & Webber Cr.	—	—	—	—	E	—	—	1,654	0	—	e18,346	18,346	13,546	2,600	400	1,800	
El Rido	Wells & Horwood I. D.	9	100	—	—	E	205	—	—	1,855	—	—	2,505	4,360	—	—	42,558	
Elk Grove	Private Wells	—	—	—	—	E	—	—	—	—	—	—	0	0	—	—	—	
Empire West Side	Kings River & Private Wells	—	—	—	—	E	—	—	—	—	—	e5,635	5,635	5,058	—	—	e577	
Exeter	Private Wells & CVP* Water	e560	118	10	73	NG&E	e4,530	—	—	—	—	—	—	—	—	—	—	
Fair Oaks	Amer.R.(N&K Ditch Co.) & Wells	7	220	—	—	E	300	—	30	e23,800	—	e14,734	e38,534	e33,710	1,600	—	e3,224	
Fresno	Kings River & Wells	13	50	—	—	E	300	—	—	e7,300	—	—	e14,600	e8,600	e6,000	—	—	
Galt	Private Wells	—	—	—	—	E	—	—	0	1,500	—	433,559	435,059	407,581	27,478	—	—	
Glenn-Colusa	Sacramento R. & Story Creek	—	—	38	9	NG&E	4,350	—	—	—	682,775	21,000	703,775	606,131	—	50,000	47,644	
Grenada	Shasta River	—	—	5	94	E	500	—	—	—	e9,100	—	—	e9,100	e4,550	—	—	
Hills Valley (Inactive)	Private Wells	—	—	—	—	E	—	—	—	—	—	—	No Report	—	—	—	e4,550	
Hollister	San Benito R. & Private Wells	—	—	—	—	E	—	4,500	—	—	—	—	—	—	—	—	—	
Hot Spring Valley	Pit River & Big Sage Reservoir	—	—	—	—	E	—	77,000	—	—	—	—	—	—	—	—	—	
Imperial	Colorado River	3	60	96	8	E	672	—	—	h3,692	—	e20,000	e20,000	e20,000	—	—	—	
Iland No. 3	Kings River (Consolidated I.D.)	—	—	—	—	E	—	—	—	—	—	—	—	—	—	—	—	
Ivanhoe	Private Wells & CVP* Water	—	—	—	—	E	—	—	—	—	—	—	—	—	—	—	—	
Jacinto	Sacramento River	—	—	4	6	E	195	—	—	—	—	e16,399	16,399	16,345	—	54	—	
James	Fresno Slough, Wells & CVP* Water	73	90	11	12	E	3,005	18,360	—	46,563	30,715	9,608	66,054	59,645	—	186	6,223	
Kings R. Delta (Inact.)	Kings River & Wells	5	200	—	—	E	400	—	—	2,000	—	2,000	86,886	76,681	—	—	e10,205	
Kinnelon	Well & Spgs., Colo.R. (Metr. W.D.)	—	—	—	—	E	—	—	—	—	—	—	—	—	—	—	—	
La Canada	Pickens Canyon, Tunnels & Wells	3	285	8	300	E	895	—	11	—	—	—	No Report	—	—	—	—	
Laguna	Kings River & Private Wells	—	—	—	—	E	—	—	—	e1,226	—	e385	1,611	—	1,499	—	112	
Lakeside	District Wells	2	150	1	280	E	125	—	3,690	3,690	—	e25,019	e25,019	e25,019	—	—	—	
La Mesa, Lemon Cr., S.V.	San Diego-Coloredo R. & Wells	10	50	46	e110	E	3,243	1,628	1,189	e2,075	h13,495	—	311	g14,343	311	107	1,120	
Lemoore	Kings R. (Lemoore Canal Co.)	—	—	—	—	E	—	—	—	—	—	—	0	—	—	—	—	
Linden	Calaveras R. & Private Wells	—	—	—	—	E	—	—	—	—	—	—	No Record	—	—	—	—	
Lindore	Private Wells & CVP* Water	—	—	—	—	E	—	—	—	—	—	e55,283	55,283	47,640	—	6,600	1,043	
Lindsay-Strathmore	Kaweah R., Wells & CVP* Water	6	263	16	140	E	4,498	20,075	—	414	b24,179	—	24,593	24,628	822	—	1,143	
Littlerock Creek	Littlerock Creek & Wells	4	220	1	14	E	245	4,400	1,650	898	—	2,127	3,025	e2,641	172	—	212	
Lower Tule River	Tule R., Pvt. Wells, & CVP* Water	—	—	—	—	E	—	—	—	—	—	—	—	—	—	—	—	
Lucerne (Inactive)	Kings R. (Last Chance Ditch)	—	—	—	—	E	—	—	—	—	—	e170,000	170,000	89,066	—	—	e80,934	
Madera	CVP* Water & Fresno River	—	—	—	—	E	—	—	—	—	—	—	No Report	—	—	—	—	
Maxwell	Sacramento R. (Glenn-Colusa I.D.)	—	—	2	—	E	60	—	—	—	—	e93,300	93,300	47,639	—	—	45,661	
Mendota (Inactive)	Private Wells & San Joaquin River	—	—	—	—	E	—	—	—	e4,331	—	—	4,331	—	—	—	—	

TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS
(Continued)

Calendar Year, 1954

Name of District	Sources of Water Supply	District Pumping Units					Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet					
		Wells		Other		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Beginning of Season	Ac.-Ft. End of Season	From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled	
		Number	AV. Lift	Number	AV. Lift										Irrigation	Domestic			
Merced	Merced River & Wells	151	42	—	—	E	3,480	289,000	167,400	9,500	108,400	—	494,350	602,750	440,250	—	34,950	127,550	
Modesto	Tuolumne River & Wells	93	35	8	9	E	2,362	118,466	81,700	9,000	h98,230	—	318,000	416,230	—	—	152,330		
Mokelumne River (Inactive)	Mokelumne River & Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Montague	Shasta River	—	—	—	—	—	—	72,000	25,377	5,250	—	—	—	—	—	—	—	—	
Naglee-Burk	Old River (San Joaquin R.)	—	—	2	13	E	125	—	—	—	—	—	20,127	20,127	8,626	e400	e2,000	e9,101	
Nevada	Tuba-Bear R. & Tributaries	—	—	11	39	E	—	121,235	18,300	28,200	—	2,000	a189,250	191,250	75,600	5,500	87,350	22,800	
Newport Heights	District Wells	1	115	3	50	E	282	—	—	—	1,466	—	1,466	1,466	—	g1,466	—	—	
Newport Mesa	Colorado R. (Metr. Water Dist.)	—	—	—	—	—	—	—	—	—	—	—	a253	253	—	g253	—	—	
Oakdale	Stanislaus River & Wells	24	79	2	29	E	1,330	56,250	56,250	0	23,530	25,488	a197,697	246,715	e160,365	3	1,500	84,847	
Orange Cove	Private Wells & CVP* Water	—	—	138	10	E	927	—	—	—	—	b31,100	31,100	29,674	—	—	1,386	40	
Oroville-Hyandotte	So. Fork Feather River	—	—	2	149	E	23	6,750	5,150	1,378	—	—	31,456	31,456	4,075	1,800	3,261	22,320	
Palmdale	Littlerock Creek & Wells	3	300	—	—	E	270	8,740	2,832	5,170	—	—	763	763	e763	—	—	—	
Palo Verde	Colorado River	—	—	—	—	—	—	—	—	—	—	—	901,300	901,300	769,300	—	—	132,000	
Paradise	Little Butte Creek	—	—	4	—	E	145	3,140	3,100	1,200	—	—	4,350	4,350	84,347	—	e3	—	
Porterville	Tule River, Wells & CVP* Water	—	—	3	6	E	10	—	—	—	—	—	88,509	88,509	2,728	—	3,000	42,781	
Potter Valley	Eel R. (CEC Co. Power Divsr.)	—	—	2	10	E	60	—	—	—	—	2,188	a9,119	11,307	9,054	—	—	2,253	
Princeton-Codora-Glenn	Sacramento R. (Glenn-Colusa I.D.)	—	—	11	17	E	1,250	—	—	—	—	86,968	a420	87,388	58,200	—	—	29,188	
Provident	Sacramento R. (Glenn-Colusa I.D.)	—	—	13	16	E	1,070	—	—	—	—	69,000	35,280	104,280	90,700	—	3,000	10,580	
Ranona	District Wells	43	160	—	—	E	149	—	3	3	212	—	—	212	—	g212	—	—	
Richvale	Feather River	—	—	16	7	E	232	—	—	—	—	7,259	a112,551	119,810	107,829	—	—	11,981	
Riverdale	Kings River (Murphy Slough)	—	—	—	—	—	—	—	—	—	—	—	a35,000	e35,000	e35,000	—	—	—	
San Diegoito	San Diegoito R., Colorado R.	—	—	10	145	E	360	—	3,200	3,200	—	840	a2,573	3,413	2,424	752	—	237	
Santa Fe	San Diegoito R., Colorado R.	—	—	15	80	E	302	—	—	—	—	—	3,119	3,119	2,559	560	—	—	
San Ysidro	District Wells	3	240	—	—	E	180	—	—	—	—	702	702	107	476	—	19	100	
Saucelito	Deer Creek, Pvt. Wells & CVP* Water	—	—	—	—	E	—	—	—	—	—	—	a37,020	37,020	16,248	—	7,350	13,422	
Scott Valley	Scott River	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Serrano	Santiago River	—	—	—	—	—	—	6,250	2,500	1,951	—	—	e2,381	No Report	e2,381	—	—	—	
Shafter-Masco	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Solano	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
South Bay	Sweet River & Colorado River	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
South Fork	South Fork Pit River	—	—	—	—	—	—	17,500	e17,000	e6,000	—	—	e10,000	e10,000	e10,000	—	—	—	
South Montebello	District Wells	5	225	—	—	NG&E	450	—	—	—	e1,090	—	e1,090	e1,090	e600	—	—	—	
South San Joaquin	Stanislaus River	34	30	7	12	E	508	88,000	30,000	488	17,170	3,000	299,811	259,981	235,431	—	4,380	e20,170	
Steel Canyon	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Stinson	Kings River & Wells	21	100	—	—	—	—	—	—	—	6,000	—	6,000	6,000	—	—	—	—	
Stone Corral	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	a9,700	9,700	9,700	—	—	—	
Stratford	Kings River	—	—	—	—	—	—	—	—	—	—	—	e15,000	e15,000	e15,000	—	—	—	
Table Mountain	Tule River & Well	—	—	—	—	—	—	4,500	500	—	—	—	4,000	4,000	1,000	—	—	—	
Terra Bella	District Wells & CVP* Water	48	400	—	—	E	2,376	—	—	—	e10,172	—	10,172	9,465	—	5	1,000	e1,995	
Thermalito	Feather River & Wells	3	196	1	47	E	325	3,690	733	—	1,505	—	7,928	9,433	e9,433	707	—	—	
Tracy Clover	District Wells & West Side I.D.	Dissolved Jan. 25, 1954					—	—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	Fresno Slough, Wells & CVP* Water	11	116	10	8	E	865	—	0	0	8,206	b33,947	3,190	45,343	45,343	—	—	—	
Tulare	Kaweah River & CVP* Water	—	—	—	—	—	—	—	—	—	—	—	a181,638	181,638	99,157	—	—	82,481	
Tule (Inactive)	Susan River & Eagle Lake	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Tulelake	Lost River & Klamath River	—	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Turlock	Tuolumne R. & District Wells	176	46	15	15	E	3,643	229,365	194,650	36,600	h164,486	—	571,676	736,162	487,869	—	e4,471	243,822	
Vandalia	Tule River & Wells	15	180	—	—	E	324	—	—	—	2,548	—	2,548	2,482	—	66	—	—	
Vista	San Luis Rey-San Diegoito R.	h35	220	—	—	E	1,135	203,500	6,055	6,088	—	—	a20,338	20,338	e11,058	—	5,907	3,373	
Walnut	San Gabriel River & Wells	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Waterford	Tuolumne River	—	—	—	—	—	—	—	—	—	—	—	a39,857	No Report	39,857	—	49	5,817	
West Side	San Joaquin River & Wells	6	110	7	102	E	2,150	—	—	—	e4,000	39,850	—	e43,850	29,053	—	17	e14,780	
West Stanislaus	San Joaquin R. Wells, & CVP* Water	7	75	35	103	E	5,450	—	—	—	eh5,500	72,467	7,718	85,685	68,923	—	6,710	e10,052	
Woodbridge	Mokelumne River	—	—	—	—	—	—	—	—	—	—	—	133,400	e133,400	—	—	—	—	
Totals		6,575	—	648	—	—	131,541	1,339,421	651,099	122,150	638,555	1,389,177	11,217,449	13,245,121	8,115,504	38,471	2,319,389	2,771,817	
Arvin-Edison W.S.D.	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	—
Buena Vista W.S.D.	Kern River (Buena Vista Lake)	—	—	10	7	E	202	232,329	7,636	0	—	9,686	85,077	94,763	e78,175	—	1,333	e15,255	
North Kern W.S.D.	Private Wells & Kern River	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Tulare Lake Basin W.S.D.	Private Wells	—	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	

(a) Includes water purchased and diverted by gravity
 (b) " " " " " " " " pumping
 (c) " " " " " " " " pumped from wells
 (d) Includes water for ground water recharge
 (e) Estimated from available data
 (g) Water for irrigation and domestic use: not segregated
 (h) Includes water pumped for drainage: not used for irrigation
 (k) Wells are located in Lake Henanaw Basin
 (m) Includes water for duck ponds
 * Central Valley Project

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1954

Name of Districts	District in Acres			Kind and Acreage of Irrigated Crops											Summary of Acres Cropped				
	Gross	Assessed 1954-1955 Fiscal Yr.	Irrigable	Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated	
Alpaugh	8,131	8,009	7,800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Alta	129,300	121,500	111,000	840	140	4,320	—	120	—	—	—	—	—	—	—	—	—	—	
Anderson - Cottonwood	32,113	29,184	26,000	6,914	30,220	31,102	80	—	636	3,001	27,759	7,905	565	1,048	5,420	170	5,590		
Banta - Carbons	15,680	15,094	14,600	2,350	16,780	—	—	—	1,750	—	60	—	60	—	109,230	1,595	110,825		
Bard	6,785	6,745	6,000	4,910	901	—	—	—	1,902	7,415	1,106	—	752	1,168	22,000	1,100	23,100		
Beaumont	4,141	2,587	2,500	—	—	—	—	—	—	—	—	—	—	—	ab 18,154	—	18,154		
Big Springs	3,570	—	2,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Big Valley (Inactive)	12,000	—	9,000	—	—	—	—	—	—	—	—	—	—	e 1,983	e 1,983	—	—	No Record	
Browns Valley	42,000	0	11,000	—	3,050	—	—	—	—	—	—	—	—	e 2,380	e 2,380	—	—	No Record	
Butte Valley	4,548	3,929	3,000	800	750	—	—	1,250	900	—	—	400	—	—	3,450	250	3,700	No Report	
Byron - Bethany	17,132	16,767	14,000	3,292	2,273	—	—	—	—	—	—	—	—	—	3,917	—	3,917	9,617	
Camp Far West	4,100	—	2,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Carmichael	3,717	3,578	2,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Carpenter	2,612	0	2,300	—	50	—	—	—	—	—	—	—	—	—	—	—	—	—	
Central California	150,138	144,636	140,000	50,069	14,541	13,037	12,974	23,259	12,599	2,113	—	—	950	—	2,717	1,100	1,100	No Record	
Citrus Heights	3,285	k 3,385	2,700	—	—	—	—	—	—	—	—	—	—	—	b 133,203	—	133,203	No Record	
Compton - Delevan	6,047	6,047	5,000	3,673	—	—	—	—	—	—	—	—	—	—	e 1,200	e 1,200	—	—	
Consolidated	153,000	152,911	135,000	—	—	—	—	—	—	—	—	—	—	—	—	3,673	—	3,673	No Record
Corcoran	51,600	46,760	45,000	5,300	—	10,650	—	—	16,750	—	—	—	—	e 91,500	e 91,500	—	—	No Record	
Cordua	7,602	7,602	5,000	—	2,675	—	—	—	93	120	—	—	—	—	500	33,200	33,200	No Record	
Deer Creek	2,186	2,186	2,100	310	804	—	—	—	—	—	—	—	—	—	—	7,156	—	7,156	
Delano - Earlmart	56,594	56,594	55,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Durham	93	0	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
East Contra Costa	20,000	19,184	17,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
El Cajon Valley	6,737	—	4,000	Annexed to	La Mesa, Lemon Grove & Spring Valley Irrigation District	—	—	—	—	—	2,843	263	h 849	—	1,634	15,797	—	15,797	
El Camino	7,547	7,543	6,500	200	4,000	—	—	—	50	—	—	—	—	—	—	—	—	—	
El Dorado	32,582	30,288	20,000	—	—	—	—	—	—	—	—	—	—	—	75	4,500	500	5,000	
Elk Grove	83,000	83,000	66,500	—	—	—	—	—	—	—	—	—	—	—	300	5,600	1,500	7,100	
El Nido	10,000	9,142	9,200	3,237	1,627	1,863	—	317	771	—	—	—	—	—	—	0	0	0	
Empire West Side	6,445	6,430	6,100	—	—	1,000	—	5,400	—	—	—	7	—	—	b 7,822	317	8,139	6,400	
Exeter	14,645	13,760	13,500	357	352	788	—	8	309	20	5,567	1,277	91	3,065	11,834	449	12,283	No Record	
Fair Oaks	4,038	4,038	3,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Fresno	235,520	235,520	210,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Galt	31,000	31,000	31,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Glenn - Colusa	134,926	124,058	112,000	—	15,073	—	62,006	—	—	—	—	—	—	—	—	—	—	—	
Grenada	1,799	1,799	1,500	1,044	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hills Valley (Inactive)	2,600	—	2,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hollister	19,180	0	19,000	1,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hot Spring Valley	9,578	9,578	7,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Imperial	903,748	553,149	612,700	161,128	803	64,825	163	97,823	116,042	59,023	851	412	122	1,504	29	502,725	—	502,725	
Island No. 3	4,700	—	4,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ivanhoe	10,874	10,443	10,500	185	409	740	—	97	192	95	3,932	1,110	310	3,128	—	—	—	—	
Jacinto	12,560	12,480	11,000	786	4,958	—	—	1,557	208	1,460	—	—	—	—	—	—	—	—	
James	25,374	23,889	18,200	1,927	360	7,656	4,130	4,715	1,313	—	142	—	—	—	—	—	—	—	
Kings River Delta (Inactive)	2,700	0	2,700	—	—	600	—	2,100	—	—	—	—	—	—	—	—	—	—	
Kimmeloc	500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
La Canada	1,350	—	800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Laguna	35,000	34,805	30,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Lakeville	1,800	1,800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
La Mesa, Lemon Gr. & S. V.	30,539	24,900	18,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Lamoore	52,300	0	45,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Linden	4,300	—	4,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Lindmore	27,273	27,046	26,000	1,904	610	6,976	—	—	—	—	—	—	—	—	—	—	—	—	
Lindsay-Strathmore	15,432	12,692	14,000	42	345	751	—	—	—	—	—	—	—	—	—	—	—	—	
Littleler Creek	2,603	1,481	2,000	98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Lower Tule River	102,216	102,216	80,000	24,096	5,731	27,695	489	11,156	2,190	579	1,508	1,350	257	—	—	—	—	—	
Lucerne (Inactive)	33,400	—	30,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Madera	112,433	—	98,000	20,229	8,981	29,054	156	5,290	5,070	222	19,460	1,964	464	1	—	—	—	—	
Maxwell	7,663	7,663	7,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Mendota (Inactive)	67,750	0	67,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Merced	163,864	148,576	143,000	16,977	39,325	2,174	0,603	2,355	6,890	4,599	8,344	18,979	—	—	—	—	—	—	
Modesto	81,203	81,203	76,300	11,161	18,849	—	—	493	10,519	900	7,577	13,136	—	—	—	—	—	—	
Mokelumne River (Inactive)	2,500	—	2,100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Montague	16,214	16,214	11,000	3,820	1,047	—	—	864	—	—	—	—	—	—	—	—	—	—	
Naglee Burk	2,873	2,873	2,600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
														e 2,500	e 2,500	—	—	No Record	

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1954 (Continued)

Name of Districts	District in Acres			Kind and Acreage of Irrigated Crops										Summary of Acres Cropped				
	Gross	Assessed 1954-1955 Fiscal Yr.	Irrigable	Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated
Nevada	268,000	231,000	100,000	—	14,596	—	2,783	—	186	137	—	4,289	—	—	—	21,991	—	21,991
Newport Heights	1,633	1,633	1,000	—	—	—	—	—	—	30	—	—	—	—	Domestic	—	—	37
Newport Mesa	694	—	400	—	2	—	—	—	—	27	—	—	7	—	Domestic	29	—	29
Oakdale	72,345	68,468	63,000	1,337	47,593	—	2,494	—	652	1,316	694	1,207	2,171	—	243	b 58,558	729	b 59,287
Orange Cove	25,546	25,341	24,000	—	1,110	—	—	—	—	968	1,975	—	680	4,244	—	17,791	2,839	b 20,630
Oroville Wyandotte	24,353	23,265	18,000	—	—	—	—	—	—	—	92	—	211	3,537	660	—	—	4,500
Palmdale	4,735	3,119	4,000	—	—	—	—	—	—	85	155	—	10	—	10	—	—	345
Palo Verde	120,518	111,849	75,000	20,434	423	20,166	1,629	9,990	7,066	12,679	31	—	32	—	—	b 72,453	—	b 72,453
Paradise	11,250	10,206	8,000	—	—	—	—	—	—	—	—	—	—	—	—	e 4,000	—	No Record
Porterville	17,165	17,019	15,000	3,133	990	6,183	—	809	812	675	327	—	601	617	—	Domestic	—	14,147
Potter Valley	5,426	5,426	4,000	500	3,513	—	—	—	—	—	—	—	—	—	—	—	—	4,283
Princeton-Codora-Glenn	13,429	12,877	12,000	197	496	—	—	—	—	—	—	—	—	—	—	—	—	7,635
Provident	15,065	15,065	10,000	—	543	—	—	—	—	—	—	—	—	—	—	—	—	12,498
Ranona	667	467	400	—	—	—	—	—	—	—	—	—	—	—	—	—	—	500
Richvale	25,657	0	22,000	—	—	—	—	—	—	—	—	—	e 14	—	Domestic	e 14	e 60	e 74
Riverdale	15,018	15,018	13,000	3,750	670	2,630	660	3,260	1,930	—	—	—	—	—	—	—	—	14,443
San Diego	4,020	0	3,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	72
San Dimas	4,020	0	3,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12,900
Santa Fe	10,106	7,271	6,900	—	—	—	—	—	—	e 570	—	e 210	—	e 890	e 30	e 1,700	e 20	e 1,720
San Ysidro	586	55	500	—	—	—	—	—	—	—	—	—	80	30	2,090	b 2,200	900	b 3,100
Saucelito	19,326	19,189	15,500	2,230	324	7,110	—	1,333	737	1,096	3,657	686	565	—	—	Domestic	25	25
Scott Valley	5,131	—	5,000	e 2,400	e 1,100	—	—	—	—	—	—	—	—	—	—	—	—	17,738
Serrano	1,498	—	1,350	—	—	—	—	—	—	—	—	—	—	—	—	—	—	83
Shafters - Wasco	37,528	—	33,000	—	—	—	—	—	—	—	—	—	—	—	e 1,316	e 1,316	—	No Report
Solan	79,245	0	77,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1,316
South Bay	13,000	13,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
South Fork	12,404	12,404	12,400	60	4,874	—	—	7,470	—	—	—	—	—	—	—	—	—	No Record
South Montebello	892	0	600	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12,404
South San Joaquin	71,112	66,871	65,000	11,285	14,298	—	—	5,434	3,166	1,764	11,385	611,464	—	—	Domestic	4,030	b 62,826	3,901
Steel Canyon	510	0	275	—	—	—	—	—	—	—	—	—	—	—	—	—	—	66,727
Stinson	10,000	—	9,000	—	—	—	—	—	—	—	—	—	—	—	e 6,000	e 6,000	—	No Record
Stone Corral	5,562	5,562	5,000	397	728	1,482	—	1,110	379	58	306	80	278	—	—	—	—	4,818
Stratford	9,847	9,805	8,500	700	300	3,500	—	5,305	—	—	—	—	—	—	—	—	—	9,805
Table Mountain	936	0	775	—	350	—	—	—	—	—	—	—	—	—	—	—	—	679
Terra Bella	12,325	6,864	11,000	58	40	459	—	819	447	34	45	263	2,078	18	—	b 4,261	2,000	b 6,261
Thermalito	3,100	2,579	2,000	—	625	—	—	—	—	672	25	53	213	211	—	1,829	—	1,829
Tracy Clover	1,041	—	800	Dissolved	January 25, 1954	—	—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	10,750	9,903	9,000	106	78	3,762	2,951	2,298	46	—	—	—	—	—	—	—	—	b 9,141
Tulare	75,350	75,350	74,000	20,443	5,636	24,951	—	8,478	2,827	240	648	1,469	—	—	—	b 64,692	—	b 64,692
Tule (Inactive)	e 3,600	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
Tulelake	93,419	44,416	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
Turlock	194,870	—	162,000	46,206	47,536	80	—	25,981	26,513	2,892	11,338	19,358	—	—	—	7,550	—	b 187,454
Vandalia	1,432	1,223	1,200	—	—	—	—	—	—	—	—	—	—	—	e 1,120	e 1,120	123	e 1,243
Vista	61,161	17,257	20,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6,851
Walnut	893	—	800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Waterford	10,644	9,579	9,000	115	3,724	—	—	209	497	16	459	1,285	1,063	—	—	—	—	b 7,368
West Side	11,812	11,546	11,000	4,410	1,266	—	—	1,343	1,733	871	47	165	1,098	—	—	b 10,933	326	b 11,259
West Stanislaus	22,429	21,695	22,000	8,458	727	—	30	779	7,475	6,110	—	945	—	—	—	b 24,633	—	b 24,633
Woodbridge	20,710	0	17,000	1,368	7,540	—	2,002	103	427	1,596	h 4,208	8	—	—	—	17,252	—	17,252
Totals	4,483,880	3,139,606	3,403,800	465,064	333,766	279,056	137,620	260,376	226,983	116,025	115,663	110,733	25,142	40,918	357,086	2,468,432	39,050	2,208,207
Water Storage Districts																		
Arvin-Edison	131,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record
Buena Vista	78,453	49,015	46,800	4,490	4,135	19,112	4,125	4,941	4,338	—	—	—	—	—	—	41,141	—	41,141
North Kern	61,800	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report
Tulare Lake Basin	190,000	—	178,500	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) Includes crop acreages of Kesson-Santa Irrigated Farms and Contract Holders.
 (b) Includes double cropped acreages.
 (c) Imperial crop acreage is the maximum of the reported acreages at the different times during the season.

(d) Estimated.
 (e) Fruit and nut trees, nonsegregated.
 (f) Orchard and grapes, nonsegregated.
 (g) Assessed acreage based on an adjusted acreage.

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS

FOR CALENDAR YEAR 1954

Name of District	Assessment 1953 - 1954				Assessment 1954 - 1955				Sales Certificates			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessed Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessed Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1954
						Bond Fund	General Fund	Total Rate							
Alpaugh	\$ 421,401	\$ 5.00	\$ 21,070	\$ 2,305	\$ 421,411	—	\$ 5.00	\$ 5.00	\$ 21,221	\$ 70	\$ 79	\$ 9 -	93	e 250	5
Alta	9,256,641	2.00	185,035	3,361	9,249,746	—	3.00	3.00	277,492	4,562	3,372	1,190 +	None	None	None
Anderson - Cottonwood	1,298,717	8.50	110,391	11,534	1,301,662	1.62	6.88	8.50	110,641	14,175	12,172	2,003 +	Town lots	300	None
Banta - Carbons	2,338,375	4.00	93,535	91	2,338,077	1.93	2.07	4.00	93,523	94	12	82 +	None	None	None
Bard	674,500	0.40	2,698	—	674,500	—	0.40	0.40	2,698	180	631	451 -	None	None	None
Beaumont	598,870	5.00	29,944	545	601,680	2.80	2.20	5.00	30,084	2,743	2,191	552 +	11	—	—
Big Springs	238,677	1.50	3,580	None	238,677	—	1.50	1.50	3,580	—	—	—	—	—	—
Big Valley (Inactive)	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Browns Valley	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Butte Valley	194,220	8.00	15,541	2	194,980	—	8.00	8.00	15,598	44	217	173 -	980	Town lots	8
Byron - Bethany	1,683,777	3.50	58,932	1,600	1,688,780	1.48	2.52	4.00	67,551	2,068	3,388	1,320 -	1 lot	—	—
Camp Far West	365,010	4.18	15,245	—	365,055	—	3.19	3.19	11,645	—	—	—	—	—	—
Garmichael	2,005,372	2.00	39,996	1,040	2,044,385	—	2.00	2.00	40,884	5,841	5,168	673 +	None	None	None
Carpenter	—	—	None	—	—	—	—	—	None	192	550	358 -	—	—	—
Central California	14,432,000	2.30	331,938	16,276	14,463,580	—	2.30	2.30	332,662	6,752	827	5,925 +	None	None	—
Citrus Heights	2,012,001	1.00	20,120	—	2,030,981	0.22	0.78	1.00	20,310	3,747	3,252	495 +	4	None	2
Compton - Delevan	151,180	5.00	7,559	None	151,180	2.65	1.52	4.17	6,301	None	None	—	None	None	None
Consolidated	10,216,529	1.80	183,894	3,716	10,487,821	—	3.00	3.00	314,634	3,518	2,725	793 +	3	323	21
Corcoran	4,681,202	1.00	45,187	397	4,675,973	0.61	0.39	1.00	45,096	1,108	1,108	None	—	—	—
Gordua	191,589	3.22	6,165	None	191,705	3.14	—	3.14	6,023	None	None	—	None	None	None
Deer Creek	176,885	3.50	6,191	None	176,885	—	2.25	2.25	3,980	None	None	—	None	None	None
Delano - Earlmart	3,252,105	1.00	32,521	None	3,502,160	—	1.00	1.00	35,022	None	445	445 -	None	None	None
Durham	—	—	None	—	—	—	—	—	None	None	None	—	None	None	None
East Contra Costa	3,255,748	2.85	92,714	651	3,257,565	2.31	0.54	2.85	92,768	513	483	30 +	None	None	None
El Cajon Valley	2,512,870	1.20	30,104	—	Annexed to	La Mesa, Lemon Grove and Spring Valley I. D.	—	—	—	August 27, 1954	—	—	—	—	—
El Camino	377,150	4.27-0.6	a 1,372,117	c 1,351,374	377,150	4.62-2.6	5.50	4.67-7.6	a 1,502,632	—	—	—	—	7,546	—
El Dorado	3,308,392	0.85	28,121	1,268	3,654,901	0.42	0.43	0.85	31,066	1,399	1,059	340 +	4	None	None
Elk Grove	2,131,320	0.95	20,071	1,422	2,006,660	—	0.95	0.95	19,066	1,132	None	1,132 +	—	None	None
El Nido	528,190	4.50	23,769	2,906	528,190	1.13	3.37	4.50	23,769	907	2,129	1,222 -	None	None	None
Empire West Side	623,203	2.50	15,580	None	643,041	—	4.00	4.00	25,722	192	192	None	None	None	199
Exeter	2,378,767	1.50	35,680	986	2,426,052	—	1.50	1.50	36,393	522	569	47 -	—	—	—
Fair Oaks	2,407,800	1.50	36,117	5,581	2,423,040	0.10	1.40	1.50	36,346	6,172	6,031	141 +	5	—	—
Fresno	18,356,785	2.90	532,335	18,148	18,940,495	—	3.00	3.00	568,215	16,316	15,178	1,138 +	e 40	None	e 15
Galt	—	—	—	—	603,830	—	2.40	2.40	14,492	—	—	—	—	—	—
Glenn - Colusa	4,118,708	2.00	82,374	None	4,118,566	0.40	1.60	2.00	82,371	895	895	None	None	None	None
Grenada	283,372	6.25	17,612	169	283,372	—	—	6.25	17,577	182	None	182 +	None	None	None
Hills Valley (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Hollister	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Hot Spring Valley	174,968	2.50	4,362	None	174,968	1.20	0.80	2.00	3,500	—	—	—	—	—	—
Imperial	46,487,492	3.00	1,394,625	44,188	47,129,065	1.62	1.38	3.00	1,413,872	54,187	50,008	4,179 +	10,264	841	1,174
Island No. 3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ivanhoe	1,568,365	4.40	69,008	35	1,578,640	—	4.30	4.30	67,882	None	None	—	None	None	None
Jacinto	738,698	2.50	18,468	90	738,625	0.50	2.00	2.50	18,466	68	641	573 -	—	—	—
Jones	1,126,838	1.75	19,720	—	1,131,795	—	1.75	1.75	19,805	—	—	—	—	—	—
Kings River Delta	270,000	—	None	—	270,000	—	—	—	—	None	None	—	None	None	None
Kimmeloe	—	—	—	—	540,944	—	4.00	4.00	21,638	—	—	—	—	—	—
La Canada	2,768,512	1.70	47,033	—	2,771,831	0.91	0.79	1.70	47,026	—	—	—	—	—	—
Laguna	1,412,059	2.20	31,067	1,838	1,409,715	—	6.00	6.00	84,582	3,210	2,275	935 +	34	None	None
Lakeside	476,285	3.75	15,554	3,243	485,478	0.60	3.15	3.75	16,781	—	—	—	—	—	—
La Mesa, Lemon Cr. & S.V.	13,096,704	1.49	195,141	7,029	18,829,924	0.77	0.43	1.10	207,129	5,781	5,363	418 +	113	—	22
Lemoore	—	—	None	—	—	—	—	—	None	24	26	2 -	None	519	None
Linden	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lindmore	2,678,229	4.00	107,129	1,879	2,677,995	—	4.00	4.00	107,119	2,950	2,498	452 +	—	—	—
Lindsay Strathmore	2,050,376	3.60	73,812	None	2,176,711	1.80	1.40	3.20	69,654	69	69	—	2,243	None	270
Littlerock Creek	146,116	5.00	7,306	199	148,096	4.00	1.00	5.00	7,405	921	1,018	97 -	1,017	20	119
Lower Tule River	6,723,401	6.00	403,404	36,355	6,723,874	—	5.75	5.75	386,623	60,284	43,777	16,507 +	None	None	None
Lucerne (Inactive)	—	—	—	—	—	—	—	—	None	—	—	—	—	—	—
Madera	12,508,270	3.10	387,751	27,264	12,259,205	0.20	3.40	3.60	441,331	23,202	17,214	5,988 +	60	None	None
Maxwell	249,583	0.82	2,051	—	229,903	—	1.79	1.79	4,117	None	None	—	10	None	None
Merceda (Inactive)	—	—	—	—	—	—	—	—	None	—	—	—	—	—	—

TABLE III
SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS
(Continued)

FOR CALENDAR YEAR 1954

Name of District	Assessment 1953 - 1954				Assessment 1954 - 1955				Tax Sales Certificates			Tax Delinquent Lands				
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1954	
						Bond Fund	General Fund	Total Rate								
Merced	\$ 16,426,275	4.00	\$ 657,154	\$ 28,492	\$ 16,474,835	—	4.00	4.00	\$ 659,096	\$ 988	\$ 767	\$ 221 +	None	None	None	
Modesto	7,720,540	1.50	115,808	759	7,751,210	—	1.50	1.50	116,268	1,068	1,210	142 -	None	None	None	
Mokelumne River (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	None	None	None	
Montague	804,732	2.50	20,118	715	811,850	—	2.50	2.50	20,296	948	3,142	2,194 -	None	None	—	
Naglee Burk	254,613	12.00	30,554	2,124	255,023	—	12.00	12.00	30,603	3,131	1,219	1,912 +	None	None	None	
Nevada	4,121,505	5.00	206,075	17,306	4,132,185	—	5.00	5.00	206,609	13,197	11,195	2,002 +	1,500	1,843	120	
Newport Heights	2,524,950	1.00	25,250	411	2,665,250	0.26	0.74	1.00	26,653	250	208	42 +	—	5	None	
Newport Mesa	596,830	2.00	11,937	534	634,740	0.75	1.25	2.00	12,695	770	793	23 -	1	—	—	
Oakdale	7,086,698	6.50	466,633	13,564	7,102,918	0.87	5.63	6.50	461,686	16,690	12,126	4,564 +	None	27	19	
Orange Cove	2,320,943	1.25	29,012	—	2,370,245	—	1.25	1.25	29,629	—	—	—	—	—	—	
Oroville Wyanette	2,582,698	1.60	41,323	694	2,659,750	0.63	0.77	1.40	37,236	1,696	4,192	2,496 -	336	None	29	
Palmdale	2,528,882	1.00	25,371	3,100	2,714,936	0.90	—	0.90	24,383	2,655	2,978	323 -	1,025	None	25	
Palo Verde	6,535,608	4.25	250,926	3,533	6,583,435	0.88	4.07	4.95	256,859	3,522	2,834	688 +	60	None	15	
Paradise	1,614,486	1.25	20,130	743	1,635,516	1.25	—	1.25	20,444	—	—	—	43	—	—	
Porterville	1,548,525	3.24	50,172	3,614	1,566,670	—	3.24	3.24	50,760	4,152	3,287	865 +	None	56	None	
Potter Valley	349,455	5.00	17,473	—	346,909	—	5.00	5.00	17,345	—	—	—	—	—	—	
Princeton-Codora-Glenn	859,157	5.00	40,821	1,370	859,817	1.80	3.20	5.00	40,809	5,735	4,960	775 +	—	—	—	
Provident	718,124	2.56	18,384	18	725,174	—	3.20	3.20	23,206	20	None	20 +	—	—	—	
Ramona	343,420	4.00	13,737	408	344,165	2.34	2.66	5.00	17,208	930	940	7 -	1 Lot	1 Lot	—	
Richvale	—	—	—	—	—	—	—	—	None	—	—	—	—	—	—	
Riverdale	708,668	3.00	21,328	2,227	1,423,348	—	3.00	3.00	42,700	2,061	1,218	843 +	None	—	—	
San Diegoito	2,690,205	3.50	94,157	2,762	2,713,915	1.35	2.15	3.50	94,987	4,318	3,585	733 +	45	None	—	
Santa Fe	2,077,310	4.00	83,892	1,167	2,183,320	1.03	3.97	5.00	109,166	1,231	814	417 +	1,837	None	677	
San Ysidro	132,940	5.00	6,647	—	132,940	—	5.00	5.00	6,647	—	—	—	15	5	None	
Seaculito	1,914,599	2.50	47,865	801	1,914,599	—	2.50	2.50	47,865	1,855	4,546	2,691 -	—	—	—	
Scott Valley	256,565	7.00	17,960	—	256,565	—	5.60	5.60	14,368	—	—	—	—	—	—	
Serrano	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Shafter - Wasco	3,973,125	0.60	23,838	1,265	4,055,300	—	0.60	0.60	24,331	—	—	—	—	—	—	
Solano	5,040,875	1.00	50,409	5,002	4,903,588	—	—	—	None	520	22	498 +	—	797	None	
South Bay	6,656,290	0.47	31,323	1,999	6,656,290	—	—	—	—	—	—	—	—	—	—	
South Fork	502,935	2.10	10,562	None	502,935	1.60	0.35	1.95	9,807	None	None	None	None	None	None	
South Montebello	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—	
South San Joaquin	8,487,810	8.80	746,927	20,101	8,436,150	1.93	6.87	8.80	742,381	20,166	17,997	2,169 +	51	None	—	
Steel Canyon	83,021	—	None	—	—	—	—	—	None	—	—	—	—	—	—	
Stinson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Stone Corral	640,079	1.00	6,401	—	640,079	—	1.00	1.00	6,401	None	None	None	None	None	None	
Stratford	978,009	3.00	29,340	93	978,009	—	7.00	7.00	68,461	679	586	93 +	20	150	None	
Table Mountain	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—	
Terra Bella	465,509	9.00	41,896	208	467,147	—	9.00	9.00	42,043	288	977	689 -	5,461	—	—	
Thermalito	510,920	3.50	17,882	880	515,894	1.37	2.13	3.50	18,056	286	407	121 -	675	None	3	
Tracy Clover	Dissolved January 25, 1954				—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	470,672	2.00	9,443	—	477,566	1.30	0.70	2.00	9,551	—	—	—	—	—	—	
Tulare	5,861,022	6.50	381,022	38,905	5,622,735	—	6.50	6.50	365,475	47,700	39,445	8,255 +	None	136	None	
Tule (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—	
Tulelake	3,963,382	1.04	41,179	8,381	3,857,987	0.53	0.53	—	20,588	3,230	—	—	—	—	—	
Turlock	14,707,606	1.10	161,771	2,300	14,744,462	—	1.10	1.10	162,177	8,073	6,676	1,397 +	20	None	None	
Vandalia	232,276	1.50	3,484	None	232,276	—	1.50	1.50	3,484	None	None	None	52	None	None	
Vista	2,414,694	8.00	193,175	—	2,403,545	1.86	6.14	8.00	192,283	8,935	10,701	1,766 -	—	—	—	
Walnut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Waterford	971,787	6.50	63,166	1,764	975,522	0.50	6.00	6.50	63,409	469	2,596	2,127 -	None	None	None	
West Side	1,748,048	4.00	69,921	850	1,739,949	1.11	2.64	3.75	65,251	591	1,226	635 -	None	None	None	
West Stanislaus	2,160,382	5.50	118,821	1,364	2,163,205	3.35	1.99	5.25	113,568	1,407	461	946 +	None	None	None	
Woodbridge	1,217,497	2.00	None	—	1,217,497	—	—	—	None	—	—	—	—	—	—	
Totals	314,770,915	—	10,579,824	1,712,046	322,188,310	—	—	—	11,081,076	381,584	326,601	51,753 +	26,022	12,818	2,723	

Water Storage Districts															
Name of District	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Bond Fund	General Fund	Total Rate	Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1954
Arrin Edison	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buena Vista	1,877,968	36.86	345,234	136	1,877,968	6.68	23.00	29.68	278,103	195	183	10 +	23	None	None
North Kern	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulare Lake Basin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) El Camino bond assessment due and unpaid, plus general fund assessment.

(e) Estimated from available data.

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1954

Name of District	Cash Balance Jan. 1, 1954	Receipts 1954							Disbursements 1954							Cash Balance Dec. 31, 1954	Other Funds and Securities Held Dec. 31, 1954
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares, Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements		
Alphugh	1,230	24,107	102,575		638	5,083	132,403	13,165	92,262				15,778	126,469	7,164	14,000	
Alta	208,043	273,867	18	50		31,271	305,206	68,559	79,147	17,410	242	5,264	15,778	237,279	275,970		
Anderson - Cottonwood	66,881	115,564	26,575		400	1,395	146,932	25,092	79,974	10,000	8,438	14,511	15,778	147,746	66,067	20,000	
Banta - Carbona	188,877	89,951	191,329				300,991	19,671	200,508	20,000	17,640	44,816	14,782	317,443	172,425		
Bard	2,148	837					837		1,080					1,080	1,905		
Beaumont	60,324	32,133	131,866		4,633	175	14,033	182,840	25,342	65,281	7,000	27,853	18,220	151,536	91,628		
Big Springs	2,319	3,712					840	18,743	1,532					13,887	7,175		
Big Valley (Inactive)	None													None	None		
Browns Valley	1,904		19,864				61,362	81,226	1,888	39,474		415	39,047	80,824	2,306	130,525	
Butte Valley	10,663	17,047	7,044		4,273	1,957	306	30,627	8,203	14,983		5,135	566	28,887	12,403	13,320	
Bryon - Bethany	67,036	66,931	103,733					172,947	16,675	82,340	19,000	8,984	3,561	136,026	103,957	19,980	
Camp Far West 1	225,477	12,992					3	12,995	1,320	990	10,000	900		13,210	225,262		
Carmichael	72,274	42,371	69,048				107,052	218,471	18,806	64,846	27,500	3,187	90,111	5,397	209,847	80,898	
Carpenter	55,743	419	22,477				4,250	27,146	6,427	7,193	4,000	886	1,967	20,895	61,996		
Central California	211,324	332,324	371,255				580	4,491,582	5,195,741	61,766	233,458	81,919	4,347,023	4,997,045	410,020		
Citizen Heights	43,394	23,129	61,457		216			172,947	16,675	82,340	19,000	8,984	3,561	136,026	103,957	19,980	
Copton - Delevan	12,995	6,315	35,591				9	41,915	2,143	34,694	2,000	2,140		13,210	225,262		
Consolidated 1	177,182	184,085	3,938			514	106,073	294,610	39,762	243,026	15,000	20,402	106,552	409,742	62,050	100,000	
Corcoran	55,588	46,850	215,493			4,483	94,995	361,821	59,942	154,536	3,000	2,180	1,845	262,176	155,233	85,500	
Cordua	15,311	5,687	19,543				1,024	26,254	3,654	11,348		6,172	929	27,283	14,282		
Deer Creek	1,530	5,445						381	5,826	2,952	624			3,576	3,780		
Delano - Earlhart	290,682	35,435	396,923				1,563	432,921	8,156	337,044		55,745	14,827	415,772	308,831		
Durham	6,561		5,438				24	5,462	867	3,541				4,408	7,615		
East Contra Costa	125,403	93,912	207,639			553	18,756	320,860	11,971	168,641	34,000	3,107	55,770	302,662	143,611	290,000	
El Cajon Valley 2	38,705	12,121					2,494	14,615	38,231				21	38,252	15,068		
El Camino	5,886	20,070	40,619				2,618	63,307	6,221	44,048				62,994	6,199		
El Dorado	81,129	31,717	110,295				106,084	248,146	24,934	73,752	11,000	7,410	2,601	164,889	164,386	15,000	
Elk Grove	14,512	19,751					2	19,753	14,051	5,462	10,691			24,742	9,523		
El Nido	51,158	29,889	326				85	30,300	5,462	18,477	3,000	1,808	30	30,905	50,553		
Empire West Side	10,483	20,658		1,599			4,866	27,123	1,601	17,513				19,114	18,492	7,400	
Exeter	82,812	37,450	61,104		1,527	715	100,796	25,785	53,069			5,145		73,999	109,609		
Fair Oaks	66,035	44,071	103,912	25	720	4,835	153,563	23,169	102,197	8,285	2,000	113,467	b 8,116	582,380	78,144		
Fresno	445,922	564,485	1,193	358		d 44,370	610,406	64,110	386,203	866	85	969		10,428	11,996		
Galt	None	None					d 10,086	22,364	8,488	57,562	15,000	7,816	152,457	23,119	343,661	141,941	
Glenn - Colusa	367,232	162,128	587,217		1,342	31,887	782,574	57,562	550,191					806,145			
Grenada	6,805	16,291					117	16,408	787	16,314				17,101	6,112		
Hills Valley (Inactive)	None													None	None		
Hollister	2,123		977				422	4,329	877	330	877			1,207	1,893		
Hot Spring Valley	9,792	3,907							878	250	1,500	550		3,178	10,943		
Imperial	12,717,382	1,419,840	3,611,970	6,152,567	17,789	72,393	d 11,230,696	22,505,255	958,975	5,556,028	1,867,176	1,260,858	4,137,345	129,314	13,909,696	21,312,941	
Iceland No. 3	1,404							None						None	1,404		
Ivanhoe	82,704	71,746	48,202				3,683	123,631	19,070	56,474	3,000	1,460	22,494	98,038	108,297		
Jacinto	21,429	20,501	39,704				3,080	63,685	3,279	47,203			6,225	61,825	23,289		
James	112,585	20,720	253,063				11,766	285,549	19,113	223,285			22,150	297,858	100,276		
Kings River Delta (Inactive)	None							None						None	None		
Kinneloa (New)	None	10,904						10,904	3,103					3,103	7,801	19,050	
La Canada 1	73,892	48,292	126,070				69,271	243,633	14,292	103,178	15,000	10,125	24,293	53,017	219,905		
La Grana	36,197	60,719					17,345	78,084	41,104	29,013				15,264	28,900		
Lakeside 1	267,893	16,760	31,989				5,188	53,937	10,265	13,727				7,093	31,085	290,744	
La Mesa, Lemon Gr. & S.V.	675,970	220,827	1,153,577	13,135			454,824	1,842,363	63,598	797,493	47,000	52,653	599,691	1,726,120	792,213	216,000	
Lemoore	2,365	14					5	19	235					235	2,149		
Linden	317								40					40	277		
Lindmore	327,758	112,241	287,535				8,654	408,430	24,356	211,698			31,971	272,510	463,677		
Lindsay-Strathmore	652,606	73,399	243,484		98,539	43,967	459,389	34,346	34,346	18,857	22,000	18,680	49,089	337,251	774,744		
Littlerock Creek	18,931	27,226			19,907	16,387	81,424				3,000	1,940	6,729	38,645	61,710		
Lower Tule River	194,832	496,097	185,997				12,623	694,717	28,221	367,446	45,852	21,082	50,481	530,652	358,897		
Lucerne (Inactive)	None							None						None	None		
Madera	249,785	386,785					11,268	398,053	47,537	120,212	22,000	38,979	80,031	310,259	337,579	80,643	
Maxwell	10,493	4,022					68	8,433	3,759	4,998				8,737	10,189		
Mendota (Inactive)	13,568					3,920		3,920	1,177		56			259	15,996		
Merced	718,803	656,959	34,372	430,635		6,932	d 615,081	1,743,979	107,645	732,205	373,000	216,861	156,018	1,686,985	775,797	1,050,000	
Modesto	1,469,498	186,108		3,033,309		7,680	189,745	3,416,842	385,402	1,518,551	53,800	834,272	202,218	2,994,243	1,892,097		
Mokelumne River (Inactive)	383	None						None	118					118	265		
Montague	17,816	23,547	16,380				d 25,381	65,308	9,474	11,953	10,000	1,403		44,050	39,074		
Naglee Burk	44,557	30,999			100		1,558	32,657	4,572	27,633				42,307	34,907		

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1954
(Continued)

Name of District	Cash Balances Jan. 1, 1954	Receipts 1954								Disbursements 1954							Cash Balance Dec. 31, 1954	Other Funds and Securities Held Dec. 31, 1954
		Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Administration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements			
Nevada	\$ 518,627	\$ 801,647	\$ 323,078	—	\$ 1,127	\$ 7,547	\$ 84,266	\$ 1,217,665	\$ 125,290	\$ 446,382	\$ 266,930	\$ 221,985	\$ 72,141	\$ 154,330	\$ 1,287,058	\$ 449,234	\$ 225,000	
Newport Heights	83,633	26,613	85,581	—	—	—	17,613	129,807	18,895	66,678	3,000	2,540	17,851	—	108,964	104,496	—	
Newport Mesa	20,978	13,637	14,019	—	—	—	3,296	38,434	5,200	12,579	3,000	1,275	436	3,020	25,510	33,902	—	
Oakdale	* 361,765	452,467	644,461	—	—	360	d 188,624	644,461	26,438	280,318	184,000	64,597	86,773	17,074	659,200	347,026	68,524	
Orange Cove	167,059	129,179	174,276	—	5	—	4,736	308,296	23,504	159,711	82,860	—	2,345	21,377	289,797	185,458	—	
Oroville-Wyandotte	* 133,758	58,202	119,146	—	—	—	—	26,222	216,757	33,407	102,601	42,000	15,712	8,111	2,531	204,362	146,153	
Palmdale	29,712	30,194	65,851	—	—	—	35,455	2,001	445,645	42,575	71,094	2,000	15,875	176,093	366,098	242,761	12,000	
Palo Verde	225,001	274,841	407,893	—	—	—	1,850	1,703	33,785	720,072	163,957	357,210	30,000	12,400	62,214	675,712	269,361	
Paradise	* 170,065	23,631	107,225	—	—	—	d 386,320	517,776	35,743	28,797	62,000	21,699	38,299	356,662	543,200	144,041	53,000	
Porterville	b 62,806	49,478	20,035	—	—	—	—	6,075	75,588	13,054	33,028	—	17,767	9,151	73,000	65,394	—	
Potter Valley	23,226	16,171	24,139	—	—	—	—	922	41,232	3,072	24,237	—	—	556	8,892	36,757	27,701	
Princeton - Codora - Glenn	* 62,067	39,316	73,730	—	—	—	—	1,898	114,944	10,348	79,628	9,500	3,517	861	103,854	73,157	11,000	
Provident	41,289	23,289	87,025	—	—	—	—	9,884	120,139	17,905	81,895	17,000	—	—	116,800	44,688	—	
Ramona	23,120	14,859	22,225	—	—	550	—	4,986	44,012	7,450	6,290	4,290	26,527	1,904	49,861	37,171	—	
Richvale	45,924	—	166,252	—	—	—	—	166,252	15,359	95,351	19,000	16,990	2,474	—	149,374	62,802	—	
Riverdale	13,262	31,551	—	—	—	—	—	22,259	53,810	8,939	11,563	—	—	1,502	33,295	55,299	11,773	
San Diegoito	* 171,424	95,914	141,365	—	—	490	—	34,250	272,019	32,648	108,913	15,000	16,660	154,272	337,187	106,256	35,983	
Santa Fe	125,991	101,956	99,578	—	—	110,664	—	48,606	360,804	27,740	56,911	10,500	11,900	104,050	341,063	145,732	—	
San Ysidro	11,215	6,409	40,305	—	—	—	—	13,015	59,729	1,122	22,626	—	—	—	23,748	47,196	—	
Saucelito	* 82,009	57,155	84,056	—	—	—	—	2,622	143,833	10,068	93,267	—	—	—	144,052	81,790	112,000	
Scott Valley	4,304	No Report	—	—	—	—	—	1,271	1,271	—	—	—	—	—	—	5,575	—	
Serrano	10,248	—	15,677	—	—	—	—	2,450	16,127	4,133	400	1,000	—	1,146	6,681	21,694	—	
Shafter - Wasco	38,789	25,224	—	—	—	—	—	25,224	14,026	—	—	—	—	—	14,026	49,987	—	
Solano	36,525	4,674	—	—	—	—	—	145	4,819	10,682	—	—	—	3,327	13,009	28,335	—	
South Bay	55,027	21,908	—	—	—	—	—	97,774	119,682	18,607	2,640	—	299	560	83,800	68,803	—	
South Fork	9,900	9,007	—	—	—	—	—	9,007	1,266	—	—	5,000	2,840	—	9,106	9,801	—	
South Montebello	49,184	—	74,711	—	—	150	—	5,557	80,448	14,922	47,904	—	27,077	962	90,865	38,767	—	
South San Joaquin	* 625,007	745,041	64,687	—	—	—	—	120,662	930,390	77,765	293,949	163,000	118,122	105,404	111,634	869,874	685,523	230,000
Steel Canyon	401	—	—	—	—	—	—	—	None	70	—	—	—	—	70	331	—	
Stinson	4,473	—	—	—	—	—	—	—	None	357	—	—	—	—	357	4,116	—	
Stone Corral	10,214	6,854	38,261	—	—	—	—	3,764	48,879	5,865	38,503	—	—	8,033	52,401	6,693	—	
Stratford	27,191	52,679	526	—	—	—	—	317	53,522	6,104	38,917	—	—	—	45,021	35,692	—	
Table Mountain	* 1,809	—	3,010	—	1,393	—	—	6	4,409	—	—	—	2,520	—	2,200	4,720	1,498	84,000
Terra Bella	* 141,423	45,629	124,807	—	—	34,150	—	50,610	313,199	14,799	175,051	—	—	17,523	49,855	257,228	197,394	—
Thermalito	32,229	18,510	35,308	—	—	1,793	—	1,357	2,876	59,844	8,676	39,524	4,500	2,226	1,239	56,165	35,908	—
Tracy Clover	—	Missolved January 25, 1954	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tranquillity	29,733	10,325	158,490	—	—	—	—	—	31,450	200,265	22,878	134,130	3,000	3,061	30,000	193,069	36,929	—
Tulare	309,017	399,387	179,443	—	—	—	—	—	8,517	587,547	38,243	418,293	90,000	6,075	29,902	608,786	287,776	—
Tule (Inactive)	—	—	—	—	—	—	—	—	None	—	—	—	—	—	None	None	None	—
Tulelake	11,617	25,423	—	—	—	—	—	—	375	25,798	18,168	—	—	—	—	18,168	19,249	—
Turlock	* 828,559	151,635	—	1,867,720	—	—	—	d 545,149	2,554,504	290,691	977,734	232,584	26,123	477,857	340,850	2,345,839	1,047,224	626,083
Vandalia	24,386	3,514	19,623	—	—	—	—	4,030	27,167	3,788	18,078	—	—	893	2,068	24,827	26,726	—
Vista	* 400,081	188,557	692,132	—	—	70,659	—	1,056,683	81,216	351,885	235,600	124,282	149,409	196,590	1,138,382	318,382	469,470	
Walnut 1	1,869	—	4,553	—	—	—	—	441	4,994	1,386	2,550	—	—	—	3,936	2,927	—	
Waterford	* 82,266	65,195	73	—	—	—	—	6,687	71,955	10,196	34,538	4,000	3,760	7,370	62,351	91,870	47,500	
West Side	181,116	67,035	116,163	—	—	—	—	16,847	200,045	26,552	93,600	8,000	8,200	45,685	210	182,247	198,914	—
West Stanislaus	123,566	112,519	325,773	—	—	—	—	7,361	445,653	18,095	296,764	20,000	55,907	22,014	12,885	425,665	143,854	—
Woodbridge	144,099	136	85,119	—	—	—	—	8,321	93,576	17,608	41,704	20,000	590	14,387	5,506	99,755	137,920	—
Totals	26,352,635	10,466,733	12,971,329	11,485,674	368,066	241,680	20,273,123	55,806,605	3,239,184	11,866,073	6,267,881	1,322,031	18,168,946	3,790,370	44,954,485	37,204,755	4,224,119	
Water Storage Districts																		
Arvin-Edison	No Report	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	
Buena Vista	223,658	305,238	—	—	—	—	—	10,456	315,694	—	196,295	27,500	17,550	12,824	288,759	250,594	—	
North Kern	38,253	1,516,256	—	—	—	—	—	1,554,509	238,307	—	238,307	—	625,200	509,015	1,372,522	181,987	—	
Tulare Lake Basin	13,795	35,420	—	—	—	993	—	36,413	22,857	6,112	—	—	100	709	29,778	20,430	No Report	

* Balance shown excludes other funds and securities held
1. Fiscal year is other than on a calendar year basis
2. El Cajon Valley I. D. was annexed to the La Mesa-Lemon Grove and Spring Valley I. D., August 27, 1954.

(a) Includes net value of warrants outstanding plus payroll deductions payable January 1, 1954 and December 31, 1954.
(b) Improvement district charges not reported in 1953
(c) Includes proceeds from sale of bonds or warrants
(d) Estimated

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND TIME WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1954
(Continued)

Totals for each district are underscored

Name of District	Number of Bond Issue	Date of Bonds	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due and Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Table Mountain	1	Jul. 1, 1923	Jul. 1, 1944-63	6	\$ 187,000	\$ —	\$ 187,000	\$ 84,000	\$ 14,000	\$ 5,040	\$ —	\$ —	\$ —
	2	Mar. 1, 1927	Jan. 1, 1948-67	6	125,000	—	125,000	33,000	—	—	—	—	—
				6	62,000	—	62,000	51,000	—	—	—	—	—
Thermalito	2-Ref.	Mar. 1, 1946	Jul. 1, 1946-66	3½	—	101,500	101,500	64,000	None	None	None	None	None
Tranquillity	1-Ref.	Nov. 1, 1927	Jan. 1, 1941-70	4	—	140,000	137,500	74,000	—	—	—	—	—
Tulare	—	—	—	—	—	—	—	—	—	—	—	—	—
Turlock	—	—	—	—	—	—	—	—	—	—	—	—	—
	6	Jul. 1, 1920	Jul. 1, 1941-60	5½	1,510,000	—	1,510,000	777,200	a 2,000	a 937	—	—	—
	9	Jul. 1, 1948	Jul. 1, 1952-58	2,2½	510,000	—	510,000	217,200	—	—	—	—	—
				2,2½	1,000,000	—	1,000,000	560,000	—	—	210,000	—	—
Vista	2-Ref.	Jan. 1, 1935	Jan. 1, 1944-77	3½	4,900,000	780,000	5,680,000	4,522,000	—	—	—	—	None
	3	Jan. 10, 1946	Jul. 1, 1947-86	3½, 2-3/4	4,900,000	780,000	780,000	568,000	—	—	—	—	None
				3½, 2-3/4	4,900,000	780,000	4,900,000	3,954,000	—	—	—	—	None
Waterford	1-Ref.	Jul. 1, 1940	Jul. 1, 1942-71	4	—	250,000	250,000	134,000	None	None	None	None	None
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-71	4	—	286,500	286,500	201,000	None	None	None	None	None
West Stanislaus	2-Div.1	Jul. 1, 1935	Jul. 1, 1936-64	4	121,000	1,160,000	1,169,000	1,010,000	a 1,000	a 2,667	None	None	None
	1-Ref.	Jul. 1, 1933	Jul. 1, 1936-83	3,5½	121,000	1,160,000	1,148,000	40,000	—	—	None	None	None
				3,5½	121,000	1,160,000	1,148,000	970,000	—	—	—	—	—
Totals	—	—	—	—	62,778,500	64,271,543	—	80,179,768	965,380	1,662,686	1,669,861	31,157	65,695,001

WATER STORAGE IN DISTRICTS

Buena Vista	1	Jul. 1, 1929	Jul. 1, 1935-68	6	942,731	—	942,731	562,500	None	None	None	None	None
-------------	---	--------------	-----------------	---	---------	---	---------	---------	------	------	------	------	------

(a) Bonds have not been presented to district for payment.
(b) Contract executed between District and U. S. Bureau of Reclamation for construction of a distribution system. Contract has not been validated as of Dec. 31, 1954.
(c) Same as "b" above, except that contract has been validated.

(d) District issued 2nd Refunding bonds and paid off debt to R. F. C. "Hold out" bonds of original issues are still in litigation.
(e) Estimate.

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the year 1954

Name of District	County	Estimated Population			President	District Officials		Manager or Engineer	District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total		Secretary	Attorneys		
Alpough	Tulare	600	600	1,200	Geo. W. Pryse	Winifred Sonke	LeRoy Mc Cormick	P. S. Crow	Alpough
Alta	Tulare, Fresno, Kings	15,000	10,000	25,000	Wm. P. Boone	Miss E. Woolley	J. Thos. Crowe	J. A. Crawford	Dimuba, P. O. Box 715
Anderson-Cottonwood	Shasta, Tehama	7,000	5,800	12,800	W. E. Mc Cabe	Paul M. Dwinell	P. J. Minasian	Paul M. Dwinell	Anderson, P. O. Box 782
Banta-Carbona	San Joaquin	---	1,000	1,000	A. R. Lehman	Elvera Draper	Butherford, Jacobs, et al.	J. Allan Hall	Tracy, P. O. Box 299
Bard	Imperial	---	---	500	K. E. Mc Dougal	R. S. Dillman	---	---	Bard, P. O. Box 1
Baxter Creek	Lassen	---	---	---	---	---	---	---	Turlock, P. O. Box 510
Beaumont	Riverside	4,362	1,341	5,703	S. B. Choate	Margaret Olson	Thompson & Colegate	Howard Cresson	Beaumont, 157 E. 5th Street
Big Springs	Siskiyou	---	120	120	Anthony Quadros	Mark M. Brawman	---	H. Bordal	Yreka, 210 - 4th Street
Big Valley*	Lassen, Modoc	---	---	---	---	---	---	---	Elser
Browns Valley	Yuba	50	650	700	G. J. Silva	C. E. Nagerus	Richard H. Fudge	E. A. Bailey	Browns Valley
Butte Valley	Siskiyou	---	---	---	Howard D. Myers	Lenore C. Brook	Tebbe & Correia	Eldon Kaylor	MacBoel, P. O. Box 86
Byron-Bethany	Contra Costa, Alameda, S. J.	625	2,000	2,625	Martin A. Rabbert	Ruth Santos	P. J. Minasian	Donald N. Houston	Byron, P. O. Box 273
Camp Far West	Placer	---	---	---	---	---	---	---	Wheatland
Carmichael	Sacramento	---	11,000	11,000	Daniel V. Donovan	Francis R. Ford	Wm. A. Sitton	Francis R. Ford	Carmichael, P. O. Box 1
Carpenter	Orange	1,700	750	2,450	Archie T. Perkins	D. S. Smiley	A. W. Eitan	Earl Owen	Orange, Rt. 1, Box 152
Central Calif.	Fresno, Merced	9,500	20,000	29,500	Lawrence C. Wolfson	C. W. Bates	C. Ray Robinson	C. W. Bates	Los Banos, 830 - 6th Street
Citrus Heights	Sacramento	---	6,500	6,500	Sidney N. Peterson	Mrs. Glori M. Spiers	Wm. A. Sitton	Fred Stettler	Citrus Heights, 6230 Sylvan Ed.
Compton-Delevan	Colusa	---	4	4	L. C. Dennis	W. A. Knowler	---	Percy Mc Cahill	Willows
Consolidated	Fresno, Tulare, Kings	---	---	---	W. T. Martin	Chas. A. Miller	Ronald Harris	B. L. Miller	Salma, 1728 Tucker Street
Corcoran	Kings	---	4,000	4,000	W. F. Turner	S. S. Whitehead	James K. Abercrombie	---	Corcoran, P. O. Box 566
Cordua	Yuba	---	500	500	C. E. Kibbe	Jeannette Frank	Rich, Fudge & Dawson	---	Marysville, P. O. Box 264
Deer Creek	Tehama	---	60	60	Albert Clark	Jerome D. Peters	Jerome D. Peters	---	Chico, 414 Salem
Delano-Earlimart	Tulare, Kern	---	5,000	5,000	H. K. Kelton	Geo. A. Oaner	J. K. Abercrombie	S. C. Fortier	Delano, R. R. 1, Box 960
Durham	Butte	1,220	---	1,220	Walter B. Wageman	Emmett A. Coon	P. J. Minasian	Emmett A. Coon	Durham
East Contra Costa	Contra Costa	2,500	2,500	5,000	James A. Nail	Margaret Wedgwood	Stephan Downey	Cerald H. Jones	Brentwood, P. O. Box 696
El Cajon Valley ²	San Diego	---	---	---	---	---	---	---	El Cajon, 1947 E. Broadway
El Camino	Tehama	700	---	700	John Deming	Etta M. Knox	L. C. Smith	E. T. Williams	Gerber, Rt. 1, Box 390
El Dorado	El Dorado	5,000	10,000	15,000	Roy M. Marks	W. E. Jenkinson	George Maul	W. E. Jenkinson	Placerville, P. O. Box 152
El Nido	Merced	---	---	---	Thomas E. Tuft	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. Mc Swain	El Nido
Elk Grove	Sacramento	---	---	---	Harry Markofer	Frank A. Morrow	---	L. C. Macabee	Elk Grove, Box 334
Empire West Side	Kings	0	100	100	Stanley Newton	C. G. Follett	Ronald Harris	L. P. Wlaschin	Moore, P. O. Box 667
Exeter	Tulare	4,400	1,300	5,700	Howard H. Chandler	Irvin H. Althouse	James K. Abercrombie	Irvin H. Althouse	Exeter, P. O. Box 546
Fair Oaks	Sacramento	6,000	---	6,000	Henry Kroeger	Charlotte M. Goode	Philip F. Driver	Wayne Perkins	Fair Oaks, P. O. Box 383
Fresno	Fresno	15,000	50,000	65,000	George N. Skoegard	G. R. Mc Allister	Walter Stammer	C. J. Gronlund	Fresno, 757 "L" Street
Galt	Sacramento	---	---	---	Robert Smith	Gustav Gerling	---	---	Herald
Glenn-Colusa	Colusa, Glenn	---	1,600	1,600	Fred J. Johnson	H. R. Allard	W. L. Callender	Geo. Bartholomew	Willows
Grenada	Siskiyou	---	210	210	Lloyd Roberts	Alton Taylor	Mark M. Brawman	---	Grenada
Hills Valley*	Fresno, Tulare	---	---	---	---	---	---	---	Fresno, T. W. Patterson Eldg.
Hollister	San Benito	5,100	3,100	8,200	Chas. N. Beressini	H. L. C'Donnell	---	S. B. Kelley	Hollister, 320 - 5th Street
Hot Spring Valley	Modoc	---	125	125	S. B. Kelley	T. A. Walls	---	---	Alturas
Imperial	Imperial	---	---	72,500	Evan T. Hewes	Barton H. Bidwell	Harry W. Horton	B. A. Weiss	El Centro
Island No. 3	Kings	---	---	---	---	---	---	---	Kingsburg, Rt. 2, Box 388
Ivanhoe	Tulare	---	500	500	Stanley V. Miller	E. Russell Davis	Mc Bride & Fecmster	Howard Weekly	Ivanhoe, P. O. Box 96
Jacinto	Glenn	---	600	600	Leslie P. Fulton	Roscoe Caldwell	H. C. Bell	Roscoe Caldwell	Glenn
James	Fresno	---	---	---	Harold Hale	Martha Myrick	Ronald Harris	Robert L. Kent	San Joaquin, Box 177
Kings River Delta*	Kings	---	30	30	Geo. A. Smith, Jr.	---	Ronald Harris	Geo. A. Smith, Jr.	Stratford,
Kimmelos	Los Angeles	---	---	---	---	---	---	---	Pasadena, 3119 Meyerloa Lane
La Canada	Los Angeles	---	---	---	J. C. Argue	Alfred M. Ensch	Frank P. Doherty	Howard Hicks	La Canada, 1443 Foothill Blvd.
Laguna	Fresno, Kings	---	---	---	O. H. Muckenbaker	Ruth Montgomery	Sidney J. W. Sharp	J. L. Dudley	Laton, Rt. 1, Box 197
Lakeside	San Diego	---	---	2,000	J. E. Mc Lean	H. P. Schiller	L. R. B. Henrikson	H. P. Schiller	Lakeside
La Mesa, Lemon Grove, S. V.	San Diego	---	---	64,416	R. M. Levy	Margaret C. Penry	W. H. Jennings	M. J. Shelton	La Mesa, P. O. Box 518
Lemoore	Kings	3,250	2,750	6,000	M. H. Hotchkiss	T. A. Bettencourt	---	Earl Merrill	Lemoore, P. O. Box 667
Linden	San Joaquin	---	---	---	C. C. Anderson	R. J. Houston	---	R. L. Lanning	Linden, P. O. Box 585
Lindmore	Tulare	---	3,500	3,500	Theo. L. Cairns	Evelyn Haynes	---	Donald F. Burr	Lindsay, P. O. Box 995
Lindsay-Strathmore	Tulare	260	2,160	2,420	S. A. Warson	H. R. Huebert	---	---	Lindsay, P. O. Box 1205
Littlerock Creek	Los Angeles	1,500	---	1,500	C. G. Van Deren	T. C. Curtis	Chandler P. Ward	---	Littlerock, Box 95
Lower Tule River	Tulare	---	---	---	Anton Simonich	M. W. Del Re, Jr.	E. A. Kuey	Wm. A. Alexander	Woodville, P. O. Box 511
Lucerne*	Kings	---	---	---	---	---	---	---	Hanford
Madera	Madera	13,000	28,000	41,000	John A. Franchi	Alfred W. Spriggs	D.E. & D.C. Peckinpa	W. A. Mc Rae	Madera, P. O. Box 217
Maxwell	Colusa	---	50	50	Leo A. Yates	Dennis W. Koehler	R. W. Rutledge	---	Colusa, 522 Market Street

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICT

For the year 1954
 (Continued)

Name of District	County	Estimated Population			President	District Officials		Manager or Engineer	District Office Address
		Inside Cities and Towns	Outside Cities and Towns	Total		Secretary	Attorneys		
Mendota*	Fresno	—	—	—	E. H. Kruse	Pearl Thompson	—	—	Firebaugh, Rt. 2, Box 277
Merced	Merced	26,000	16,500	42,500	E. B. Wood	Earl T. Christianson	—	—	Merced, P. O. Drawer 759
Modesto	Stanislaus	40,000	—	40,000	M. Luther Huff	L. E. Bither	C. Ray Robinson	C. E. Plummer	Modesto, 823 - 11th Street
Mokelumne River*	San Joaquin	—	—	50	Niel Locke	Thos. S. Louttit	—	—	Stockton, 906 California Bldg.
Montague	Siskiyou	750	250	1,000	Sidney O'Connor	Ileana Williams	Tebbe & Correia	—	Montague, P. O. Box 247
Nagles-Burk	San Joaquin	—	350	350	J. F. Borges, Jr.	Geo. Wadsworth	—	—	Tracy, 105-110 Roberts Bldg.
Nevada	Nevada, Placer	—	—	10,000	E. B. Power	H. Georgia Scobie	P. J. Minasian	—	Grass Valley, 144 So. Auburn Street
Newport Heights	Orange	8,800	1,175	9,975	Charles W. Te Winkle	A. C. Swartz	A. W. Rutan	—	Costa Mesa, 116 E. 18th Street
Newport Mesa	Orange	1,200	800	2,000	Emil Harby	M. K. Caley	Leroy P. Anderson	—	Costa Mesa, 543 W. 18th Street
Oakdale	Stanislaus, San Joaquin	7,500	9,500	17,000	Edwin Koster	C. W. Quinley	P. J. Minasian	—	Oakdale, P. O. Box 487
Orange Cove	Fresno, Tulare	2,522	1,558	4,080	Harvey S. Chase	A. J. Vortmann	Leroy Mc Cormick	—	Orange Cove, Box 308
Oroville-Wyandotte	Butte	1,025	4,200	5,225	G. C. Fleming	H. Marlow	Minasian & Minasian	—	Oroville, P. O. Box 308
Palmdale	Los Angeles	—	—	—	C. Owen Houlton	W. Earl Carter	F. E. Jenney	—	Palmdale, P. O. Box 101
Falo Verde	Riverside, Imperial	5,200	7,000	12,200	D. Underwood	L. S. Shipley	F. E. Jenney	—	Blythe, Box 38
Paradise	Butte	—	8,500	8,500	A. H. Reineke	Lola Horabough	Joel Bennett	—	Paradise, P. O. Box 1016
Porterville	Tulare	—	1,000	1,000	Maurice Henderson	Ernest L. Northup	Erling H. Kloster	—	Porterville, P. O. Box 1248
Potter Valley	Mendocino	—	—	—	L. L. Hughes	E. C. Pauli	Charles Kosch	—	Potter Valley
Princeton-Codora-Glenn	Colusa, Glenn	300	800	1,100	L. C. Huffmaster	Clyde H. Larimer	Clyde H. Larimer	—	Princeton
Provident	Colusa, Glenn	—	50	50	Walter Calvert	T. E. Balch	P. J. Minasian	—	Willows, P. O. Box 191
Ramona	San Diego	—	—	2,000	Oliver B. Garrett	Lois V. Stevens	W. H. Jennings	—	Ramona, Box 453
Richvale	Butte	250	100	350	Sam Iofgren	Alvin L. Harry	Minasian & Minasian	—	Richvale
Riverdale	Fresno	100	600	700	Fred A. Hancock	Sidney J. W. Sharp	Minasian & Minasian	—	Riverdale
San Dieguito	San Diego	—	—	9,592	Francis S. Wagner	T. F. Harrington	J. M. Cranston	—	Eneinitas, 669 - 2nd Street
Santa Fe	San Diego	—	—	4,450	H. G. Larrick, Sr.	D. M. Bakewell	R. E. Eberhard	—	Rancho Santa Fe
San Ysidro	San Diego	3,250	—	3,250	C. G. Buehrer	L. J. Ashcroft	P. Engstrom	—	San Ysidro, P. O. Box 5
Saucelito	Tulare	—	550	550	Everett L. Cloer	Irvin H. Althouse	Leroy Mc Cormick	—	Porterville, Rt. 2, Box 840
Scott Valley	Siskiyou	—	—	—	Fred H. Williams	—	Tebbe & Correia	—	Fort Jones
Serrano	Orange	—	750	750	Willard Smith	F. H. Collins	Rutan, Tucker, et al.	—	Orange, Rt. 1, 18021 E. Lincoln St.
Shafter-Wasco	Kern	—	—	—	J. J. Peters, Jr.	M. Allen Johnston	Thos. Crowe	—	Shafter, 435 Central V. Highway
Solano	Solano	—	—	—	Wm. Morris Bailey	G. D. Lambert	Leo Dunnell	—	Suisun, Rt. 1, Box 117
South Bay	San Diego	25,000	—	25,000	Fred Stafford	Walter L. Steele	—	—	Chula Vista, 371 E Street
South Fork	Modoc	—	75	75	Arthur Flournoy	C. S. Baldwin	—	—	Alturas, P. O. Box 205
South Montebello	Los Angeles	—	—	—	Floyd N. Haight	Patricia Dee Sinclair	—	—	Montebello, 864 W. Wash. Blvd.
South San Joaquin	San Joaquin	9,000	14,000	23,000	John E. Vrieling	A. V. Hill	Robert F. Hardesty	—	Manteca, P. O. Box 71
Steel Canyon	San Diego	—	—	—	R. E. Barger	N. A. Mc Keel	Rutherford, Jacobs, et al.	—	Spring Valley, Star Route
Stinson	Fresno	10	25	35	Wm. H. Noble	T. Wayne Simpson	—	—	Burrel
Stone Corral	Tulare	—	—	134	Gordon H. Garland	John R. Locke, Jr.	—	—	Visalia, 127 N. Church Street
Stratford	Kings	—	—	—	Richard Lovelace	Gloria J. Dufur	—	—	Stratford
Table Mountain	Butte	—	12	12	Margaret B. Chaffin	R. E. Bailey	—	—	Oroville, Rt. 1, Box 153
Terra Bella	Tulare	800	700	1,500	Howard H. Mc Neill	Ernst H. Thiesse	—	—	Terra Bella, P. O. Box 176
Thermalito	Butte	—	4,700	4,700	Don Raynor	Hally Gibson	P. J. Minasian	—	Oroville, Rt. 3
Tranquillity	Fresno	750	750	1,500	Melvin D. Hughes	Iva Johnson	Claude L. Rowe	—	Tranquillity, P. O. Box 277
Tulare	Tulare	12,000	5,000	17,000	H. H. Sisson	David L. Zack	Kenneth Kunej	—	Tulare, P. O. Box 163
Tule	Lassen	—	—	—	L. E. Blakeley	Esther B. Delbon	J. C. Cook	—	Turlock, Berg Bldg.
Tulelake	Siskiyou, Modoc	1,500	3,000	4,500	Sam Anderson	Mabel M. Park	R. M. Brody	—	Tulelake, 325 Main Street
Turlock	Stanislaus, Merced	16,700	41,700	58,400	A. M. Crowell	R. S. Tillner	J. C. Cook	—	Turlock, 117 W. Main Street
Vandalla	Tulare	—	—	150	B. W. Althouse	H. C. Pegram	James K. Abercrombie	—	Porterville, F. O. Box 1026
Vista	San Diego	12,935	—	12,935	Thos. J. Adams	L. R. Burzell	L. A. Wright, II	—	Vista, P. O. Box 696
Walnut	Los Angeles	—	—	—	Chas. Grace	Mrs. H. A. Masters	—	—	Rivers, 2268 Parsons Blvd.
Waterford	Stanislaus	1,750	975	2,725	J. W. Quesenberry	C. W. Slaughter	P. J. Minasian	—	Waterford, P. O. Box 187
West Side	San Joaquin	5,500	1,500	7,000	F. O. Hilken	Wylsey R. Hansen	George Wadsworth	—	Tracy, P. O. Box 177
West Stanislaus	Stanislaus	500	2,000	2,500	W. W. Cox	Lawrence D. Harrison	Vernon F. Gant	—	Westley
Woodbridge	San Joaquin	15,000	40,000	55,000	J. E. Stewart	Mable Hall	Jones, Lane, et al.	—	Lodi, Rt. 2, Box 148

DIRECTORY OF WATER STORAGE DISTRICTS

Arvin-Edison	Kern	—	—	—	Forrest Frick	C. B. Dickey	—	—	Bakersfield, 359 Haberfelde Bldg.
Buena Vista	Kern	900	3,100	4,000	L. H. Houshlin	C. M. Parsons	J. E. Woolley	—	Buttonwillow, 525 N. Main Street
North Kern	Kern	—	—	—	H. E. Woodworth	A. I. Trowbridge	Claude F. Baker	—	Bakersfield, 1700 - 19th St., Rm. 8
Tulare Lake Basin	Kings, Tulare	—	—	—	Louis T. Robinson	Dan Hadsell	Dan Hadsell	—	Hanford, 109 W. 8th Street

* Inactive

1 Baxter Creek I. D. was dissolved on October 4, 1954

2 El Cajon Valley I. D. was annexed to the La Mesa, Lemon Grove & Spring Valley I.D., August 27, 1954

The Tracy Clover I. D. was dissolved January 25, 1954

1955

TABLES OF STATISTICAL DATA

Table

I.....	Data on Water Supplies
II.....	Areas and Crop Reports
III.....	Summary of Assessments Levied
IV.....	Annual Financial Reports
V.....	Bonds and Warrants Outstanding
VI.....	Directory of Irrigation Districts

TABLE I
DATA RELATING TO SOURCES OF SUPPLY, STORAGE, AND DISTRIBUTION OF WATER
OF CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1955

Name of District	Sources of Water Supply	District Pumping Units					Reservoirs			Water Diverted by District in Acre-Feet				Water Reported Delivered in Acre-Feet				
		Wells		Other		Kind of Power	Installed H. P. Used	Capacity in Acre-Feet	Storage in Ac.-Ft. Beginning of Season	End of Season	From Wells	By Other Pumps	By Gravity	Total Diverted	Inside District		Outside District Boundary	Water Lost and/or Spilled
		Num-ber	Av. Lift	Num-ber	Av. Lift										Irrigation	Domestic		
Alpaugh	District Wells	43	170	—	—	E	1,715	—	—	12,186	—	—	12,186	11,176	—	1,010	—	
Alta	Kings River	—	—	—	—	E	—	0	0	—	—	110,000	110,000	85,000	—	—	e25,000	
Anderson-Cottonwood	Sacramento River	—	—	9	12	E	360	—	—	—	23,276	197,407	220,683	152,750	—	—	67,933	
Banta-Carbons	San Joaquin River and Wells	8	47	31	116	E	4,615	—	—	625	66,906	—	67,531	46,022	—	7,323	14,186	
Bard	Colorado River (Yuma Project)	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Beaumont	Little San Geronimo Cr. and Wells	17	e580	—	—	NG&E	1,716	—	—	4,218	—	—	4,218	3,038	935	1	244	
Big Springs	Big Springs	—	—	1	92	E	325	—	—	—	e8,000	—	e8,000	e7,000	—	—	e1,000	
Big Valley (Inactive)	Pit River	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Browns Valley	North Fork Yuba River	—	—	—	—	—	—	—	—	—	—	18,792	18,792	15,034	—	—	e3,758	
Butte Valley	Butte Creek and Wells	17	42	—	—	E	500	—	—	12,800	—	3,500	16,300	14,000	—	—	2,300	
Byron-Bethany	Old River (San Joaquin)	13	28	15	65	E	2,145	—	—	h3,800	36,232	—	40,032	21,671	—	—	18,361	
Camp Far West	Bear River	—	—	—	—	—	—	5,000	—	—	—	—	No Report	—	—	—	—	
Carmichael	American River and District Wells	2	600	7	170	E	1,700	—	—	—	6,000	—	6,000	—	e6,000	—	—	
Carpenter	Santiago Creek and Wells	1	490	—	—	E	250	—	—	—	—	—	1,751	2,155	—	—	103	
Central California	Private Wells	8	60	1	10	E	340	1,924	842	e13,079	790	585,511	599,380	476,172	—	41,078	82,130	
Citrus Heights	American River and District Wells	5	106	—	—	E	300	—	—	e4,250	—	e6,470	e10,720	e3,180	e7,430	110	—	
Compton-Delevan	Sacramento R. (Glenn-Colusa I. D.)	—	—	1	6	E	30	—	—	—	15,073	—	15,073	15,073	—	—	—	
Consolidated	Kings River and Private Wells	7,000	60	—	—	E	75,000	—	—	—	—	135,757	135,757	135,757	—	—	—	
Corcoran	Kings River, Cross Creek and Wells	34	150	—	—	NG&E	2,500	2,000	—	29,647	—	e26,755	56,402	44,675	—	—	11,727	
Cordua	Yuba River	—	—	—	—	—	—	—	—	—	—	35,192	35,192	27,544	—	e7,648	—	
Deer Creek	Deer Creek	—	—	—	—	—	—	—	—	—	—	e7,600	e7,600	e7,600	—	—	—	
Delano-Earlimart	Private Wells and CVP* Water	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Durban	District Wells	2	40	—	—	E	35	—	—	—	—	—	No Record	—	111	—	—	
East Contra Costa	Old River (San Joaquin) and Wells	10	112	37	96	E	3,290	—	—	h5,555	35,153	—	40,708	35,609	—	103	4,996	
El Camino	District Wells	34	87	—	—	D&E	—	—	—	h12,111	—	—	12,111	9,100	—	—	3,011	
El Dorado	So. Fk. American River and Webber Cr.	—	—	—	—	—	—	1,650	0	—	—	a20,628	20,628	15,828	2,600	400	1,800	
Elk Grove	Private Wells	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
El Hido	Wells and Merced I. D.	8	106	—	—	E	180	—	—	2,618	0	a4,909	7,527	1,531	—	—	d5,996	
Empire West Side	Kings River and Private Wells	—	—	—	—	—	—	—	—	—	—	2,990	2,990	1,796	—	—	1,196	
Exeter	Private Wells and CVP* Water	e560	114	10	74	NG&E	e4,530	14,260	—	e22,000	—	a15,402	e37,402	e34,105	—	768	e2,529	
Fair Oaks	American R. (N.Fk. Ditch Co.) & Wells	7	159	—	—	E	—	—	—	a6,100	—	—	e12,550	e12,550	—	—	—	
Fresno	Kings River and Wells	13	45	—	—	E	265	—	0	808	—	391,147	391,955	e366,896	—	25,059	—	
Galt	Private Wells	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Glenn-Colusa	Sacramento River and Stony Creek	—	7	27	10	NG&E	4,350	—	—	—	736,722	5,081	741,803	519,924	—	29,781	192,098	
Grenada	Shasta River	—	5	94	—	E	500	—	—	e9,100	—	—	e9,100	e4,550	—	—	e4,550	
Hills Valley (Inactive)	Private Wells	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Hollister	San Benito River and Private Wells	—	—	—	—	—	—	4,500	—	—	—	—	No Record	—	—	—	—	
Hot Spring Valley	Pit River and Big Sage Reservoir	—	—	—	—	—	—	77,000	—	—	—	—	e20,000	e20,000	—	—	—	
Imperial	Colorado River	3	60	109	8	E	671	—	—	h3,662	—	5,034,485	5,038,147	1,965,924	—	1,833,414	1,238,809	
Island No. 3	Kings River (Consolidated)	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Ivanhoe	Private Wells & CVP* Water	—	—	—	—	—	—	—	—	—	—	a15,261	15,261	15,261	—	—	—	
Jacinto	Sacramento River	—	6	6	—	E	215	—	—	—	83,827	—	83,827	67,724	—	195	15,908	
James	Fresno Slough, Wells & CVP* Water	73	90	11	9	E	3,170	—	—	53,490	6,510	a10,000	70,000	70,000	—	—	—	
Kings R. Delta (Inact.)	Kings River and Wells	5	200	—	—	E	400	—	—	2,000	—	—	4,000	4,000	—	—	—	
Kinneloa	Well, Spgs., Colorado R. (Met. W.D.)	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
La Canada	Pickens Canyon, Tunnels & Wells	3	255	9	300	E	1,005	—	11	e855	—	a932	1,787	—	1,787	—	—	
Laguna	Kings River & Private Wells	—	—	—	—	—	—	21,546	0	—	—	15,207	15,207	e7,000	—	—	e8,207	
Lakeside	District Wells	2	150	—	—	E	65	—	—	144	—	259	403	—	e403	—	—	
La Mesa, Lemon Gr. & S.V.	San Diego, Colorado River & Wells	10	50	46	e110	E	3,243	1,189	2,744	e101	b15,069	—	15,170	e14,357	—	1	812	
Lemoore	Kings River (Lemoore Canal Co.)	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Linden	Calaveras River & Private Wells	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Lindore	Private Wells & CVP* Water	—	—	—	—	—	—	—	353	—	—	a52,948	52,948	52,082	—	15	851	
Lindsay Strathmore	Kaweah R., Pvt. Wells, CVP* Water	6	263	16	140	E	4,498	20,075	—	322	b25,290	—	25,612	23,615	843	—	1,154	
Littlerock Creek	Littlerock Creek & Wells	5	245	1	14	E	420	4,400	1,650	642	—	2,564	3,206	e2,602	—	—	385	
Lower Tule River	Tule R., Private Wells, CVP* Water	—	—	—	—	—	—	—	—	—	a211,651	—	211,651	101,066	—	—	110,585	
Lucerne (Inactive)	Kings River (Last Chance Ditch)	—	—	—	—	—	—	—	—	—	—	—	No Report	—	—	—	—	
Madera	Fresno River & CVP* Water	—	—	—	—	—	—	—	—	—	—	a115,153	115,153	60,958	—	3,800	50,395	
Maxwell	Sacramento R. (Glenn-Colusa F.D.)	—	2	e5	—	E	60	—	—	—	—	—	e13,171	e13,171	—	—	—	
Mendota (Inactive)	Private Wells & San Joaquin River	—	—	—	—	—	—	—	—	—	—	—	0	—	—	—	—	
Merced	Merced River & Wells	154	45	—	—	E	3,535	289,000	93,400	3,100	138,650	—	618,900	443,550	—	21,700	153,650	

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1955

Name of Districts	District in acres			Kind and acreage of irrigated crops												Summary of acres cropped		
	Gross	Assessed 1955-1956 Fiscal Yr.	Irrigable	Alfalfa	Clover & Irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated
Alpaugh	8,131	8,009	7,800	840	140	4,320	—	120	—	—	—	—	—	—	—	—	—	—
Alta	129,300	121,500	111,000	10,183	18,673	20,075	528	5,044	2,804	28,621	9,569	639	1,062	—	5,420	—	5,420	
Anderson - Cottonwood	32,113	29,177	26,000	2,350	17,780	—	—	1,750	—	—	—	—	—	—	97,198	2,974	100,172	
Banta - Carbons	15,680	15,094	14,600	4,916	289	—	—	250	—	60	—	60	—	—	b 23,000	1,100	b 24,100	
Bard	6,798	6,798	6,000	—	—	—	—	125	3,326	—	833	1,194	—	—	b 15,118	—	b 15,118	
Beaumont	4,219	2,665	2,500	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Big Springs	3,570	3,570	2,600	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Big Valley (Inactive)	12,000	—	9,000	—	—	—	—	—	—	—	—	—	—	e 1,914	e 1,914	—	No Record	
Browns Valley	42,000	0	11,000	—	3,050	—	—	—	—	—	—	—	—	e 2,380	e 2,380	—	No Record	
Butte Valley	4,548	3,929	3,000	700	700	—	—	1,400	—	—	400	—	—	—	—	3,450	250	No Report
Byron - Bethany	17,132	16,767	14,000	4,465	2,961	—	—	279	—	—	—	—	—	—	217	3,917	3,917	No Record
Camp Far West	4,100	—	2,600	—	—	—	—	720	502	17	1,411	—	—	30	b 10,385	—	b 10,385	
Camdschel	3,765	—	2,500	—	—	—	—	—	—	—	—	—	—	—	—	—	No Report	
Carpenter	2,612	0	2,300	—	50	—	—	—	—	—	—	—	—	—	—	—	No Record	
Central California	154,100	144,970	140,000	51,930	15,190	11,748	10,050	16,895	18,393	3,857	2,582	—	925	3,815	134,460	—	134,460	
Citrus Heights	3,283	3,463	2,700	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Compton - Delevan	6,047	6,047	5,000	—	—	—	—	—	—	—	—	—	—	e 1,200	e 1,200	—	No Record	
Consolidated	153,000	152,861	135,000	—	—	—	1,835	—	—	—	—	—	—	e 2,393	e 2,393	—	2,393	
Corcoran	51,600	—	45,000	6,500	—	5,500	—	20,525	—	—	—	—	—	e 90,000	e 90,000	—	No Record	
Cordova	7,560	7,560	5,000	—	2,358	—	—	—	—	—	—	—	—	—	2,000	34,525	34,525	No Record
Deer Creek	2,186	2,186	2,100	—	—	—	—	—	—	—	—	—	—	41	5,072	—	5,072	
Delano - Earlimart	56,594	—	55,000	355	815	—	—	—	60	—	2	46	—	—	b 1,530	440	b 1,970	
Durham	93	0	0	—	—	—	—	—	—	—	—	—	—	—	c 35,000	—	No Report	
East Contra Costa	20,000	19,184	17,000	—	—	—	—	—	—	—	—	—	—	—	—	—	0	
El Camiso	7,547	7,543	6,500	200	4,000	—	—	—	3,359	201	10,109	—	—	1,705	15,374	—	15,374	
El Dorado	32,582	30,288	20,000	—	—	—	—	—	—	—	—	—	—	75	4,500	500	5,000	
Elk Grove	80,000	80,000	66,500	—	—	—	—	—	—	—	e 5,300	—	—	e 300	e 5,600	1,500	e 7,100	
El Kido	10,000	9,138	9,200	2,613	1,604	1,825	—	397	—	—	—	—	—	—	—	—	No Record	
Empire West Side	6,445	6,430	6,100	—	—	1,000	—	5,400	—	—	—	—	—	—	e 7,665	—	e 7,665	
Enter	14,645	13,760	13,500	321	405	598	—	—	—	—	—	—	—	—	6,400	—	6,400	
Fair Oaks	4,022	4,022	3,500	—	—	—	—	—	—	5,607	1,327	87	3,122	—	11,975	312	12,287	
Fresno	235,520	235,520	210,000	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Galt	31,000	31,000	—	—	—	—	—	—	—	—	—	—	—	e 172,472	e 172,472	—	No Record	
Glenn - Colusa	134,926	123,993	112,000	4,212	13,942	48,098	2,120	7,751	2	—	444	—	—	—	76,569	7,610	No Record	
Grenada	1,799	1,799	1,500	1,000	—	—	394	—	—	—	—	—	—	—	1,394	—	1,394	
Hills Valley (Inactive)	2,600	—	2,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hollister	19,180	0	19,000	—	—	—	1,500	—	—	—	—	—	—	—	—	—	No Report	
Hot Spring Valley	9,578	9,578	7,500	—	—	—	—	—	50	7,250	2,000	5,450	1,250	—	17,500	1,680	No Report	
Imperial	903,113	554,634	612,700	177,447	4,313	43,955	1,162	71,537	121,167	64,456	577	149	116	1,897	10	bd 486,786	No Record	
Island No. 3	4,700	—	4,000	—	—	—	—	—	—	—	—	—	—	—	—	—	b 486,786	
Ivanhoe	10,872	10,872	10,500	170	433	782	—	116	173	3,980	1,101	320	3,191	—	10,364	—	10,364	
Jacinto	12,560	12,480	11,000	1,016	5,044	—	—	—	—	—	—	—	—	—	—	—	—	
James	25,837	24,352	18,200	1,995	184	6,726	1,640	408	1,136	—	307	—	—	—	b 9,551	455	b 10,006	
Kings River Delta (Inactive)	2,700	0	2,700	200	—	600	2,399	5,466	1,564	90	—	—	—	—	18,424	—	18,424	
Kinneloa	500	291	—	—	—	—	—	1,900	—	—	—	—	—	—	2,700	—	2,700	
La Canada	1,361	1,361	800	—	—	—	—	—	—	—	—	—	—	—	—	—	0	
Laguna	35,000	34,805	30,000	12,000	2,000	10,000	—	—	—	—	—	—	—	—	—	—	0	
Lakeside	1,860	1,860	—	—	—	—	—	—	e 1,000	—	—	—	—	—	e 25,000	e 9,000	e 34,000	
La Mesa, Lemon Gr. & S. Y.	30,678	25,013	18,000	—	—	—	—	—	—	—	—	—	—	—	—	—	0	
Lemoore	52,300	0	45,000	—	—	—	—	—	—	—	—	—	—	e 14,809	e 14,809	—	No Record	
Linden	4,300	—	4,000	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Lindore	27,274	27,047	26,000	2,427	657	5,631	—	—	—	2,397	1,147	3,876	5,737	2,261	b 24,133	—	No Report	
Lindsay-Strathmore	15,479	13,366	14,000	112	357	425	—	—	—	—	474	65	7,100	2,461	b 25,691	1,558	b 25,691	
Littlerock Creek	2,603	1,648	2,000	165	—	—	—	—	—	—	h 408	603	20	445	10,459	1,316	11,775	
Lower Tule River	102,216	102,216	80,000	27,913	11,158	25,902	555	6,949	5,022	700	1,475	1,059	374	62	960	320	960	
Lucerne (Inactive)	33,400	—	30,000	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Madera	112,244	—	98,000	21,175	9,604	23,727	—	5,133	8,423	434	20,292	2,297	—	—	b 91,679	3,524	b 95,203	
Maxwell	6,799	6,799	7,000	—	—	—	e 1,295	—	—	—	—	—	—	—	e 1,295	—	No Record	
Mendota (Inactive)	67,750	0	67,000	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Merced	163,864	148,576	143,000	18,058	39,410	1,724	4,555	4,236	9,969	5,096	8,135	18,883	—	197	110,263	4,160	No Record	
Modesto	81,203	81,203	76,300	11,813	17,364	—	398	8,487	10,311	999	7,527	13,242	—	586	b 77,114	379	b 77,493	
Mokelumne River (Inactive)	2,500	0	2,100	—	—	—	—	—	—	—	—	—	—	—	—	—	No Record	
Montague	15,812	15,812	11,000	3,777	1,169	—	—	820	194	—	—	—	—	156	6,116	4,406	No Record	
Maglee Burk	2,873	2,873	2,600	—	—	—	—	—	—	—	—	—	—	e 2,500	e 2,500	—	No Record	
Nevada	268,000	231,000	100,000	—	15,011	—	2,045	—	56	102	—	—	—	e 21,399	—	—	No Record	

TABLE II
CALIFORNIA IRRIGATION DISTRICTS CROP REPORTS FOR 1955 (Continued)

Name of Districts	District in acres			Kind and acreage of irrigated crops												Summary of acres cropped		
	Gross	Assessed		Alfalfa	Clover & irrigated pasture	Cotton	Rice	Grain & grain hay	Other field crops	Vegetables & truck	Grapes	Deciduous fruits	Nuts & olives	Citrus & avocados	Not segregated	Irrigated	Dry farmed	Total cultivated
		1955-1956	1954-1955															
Newport Heights	1,633	1,633	1,000	---	---	---	---	---	---	43	---	---	---	7	Domestic	50	---	50
Newport Mesa	694	---	400	---	---	---	---	---	---	29	---	---	---	---	Domestic	29	---	29
Oakdale	72,345	68,383	63,000	1,282	46,734	---	2,475	734	1,962	1,009	663	1,305	2,056	---	b 58,287	---	575	b 58,862
Orange Cove	27,205	26,999	24,000	---	1,098	---	---	---	1,456	1,780	2,667	1,438	704	4,679	---	18,506	1,718	20,224
Oroville Myrandotte	24,360	23,272	18,000	---	---	4,684	---	---	---	92	---	211	3,537	660	---	4,500	---	4,500
Palmdale	5,440	3,119	4,000	---	35	---	---	50	102	---	---	---	---	---	---	---	---	---
Palo Verde	120,518	111,803	75,000	24,459	820	17,178	26	9,850	9,705	16,869	71	60	---	---	b 287	---	---	287
Paradise	11,250	---	8,000	---	---	---	---	---	---	---	---	35	---	---	b 79,013	---	---	b 79,013
Porterville	17,165	17,123	15,000	3,824	915	5,047	---	1,130	1,374	716	---	3,900	---	---	e 3,800	---	---	No Record
Potter Valley	5,426	5,426	4,000	500	3,513	---	---	---	---	---	357	649	660	---	---	14,672	18	14,690
Princeton - Codora - Glenn	13,429	12,877	12,000	181	517	---	4,806	206	666	---	---	---	---	---	---	4,283	---	4,283
Provident	15,065	15,065	10,000	---	402	---	7,504	109	957	---	---	896	---	---	12	7,244	---	7,244
Ramona	667	467	400	---	---	---	---	---	---	---	---	---	---	---	---	8,966	---	8,966
Richvale	25,657	0	22,000	---	---	---	11,261	---	---	---	---	---	---	e 14	Domestic	e 14	e 60	e 74
Riverdale	15,018	15,010	13,000	3,850	600	2,730	600	3,300	1,910	---	---	---	---	---	226	11,487	---	11,487
San Dieguito	4,035	3,520	3,000	---	---	---	---	---	---	570	---	---	---	1,100	---	---	---	---
Santa Fe	10,106	7,980	6,900	---	---	---	---	---	---	---	---	50	20	2,040	30	1,700	900	1,700
San Ysidro	586	55	500	---	---	---	---	---	---	---	---	---	---	---	b 2,110	25	---	b 3,010
Saucelito	19,326	19,189	15,500	3,362	584	6,031	---	461	630	2,086	3,651	756	550	---	---	18,111	349	18,460
Scott Valley	5,131	5,131	5,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Serrano	1,498	0	1,350	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Shafter - Wasco	37,528	35,600	33,000	---	---	---	---	---	---	---	---	---	---	---	e 1,316	---	---	No Record
Solano	79,245	---	77,500	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
South Bay	14,700	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
South Fork	12,404	12,404	12,400	e 60	e 4,874	---	---	---	---	---	---	---	---	---	---	12,404	---	12,404
South Montebello	892	0	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
South San Joaquin	71,112	66,871	65,000	10,980	14,391	---	---	5,052	5,507	3,969	9,818	g 12,106	---	---	Domestic	414	---	No Record
Steel Canyon	510	0	275	---	---	---	---	---	---	---	---	---	---	---	---	b 62,237	2,270	b 64,507
Stinson	10,000	---	9,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Stone Corral	5,424	5,424	5,000	207	663	1,893	---	161	847	280	77	233	165	243	e 6,000	e 6,000	No Record	
Stratford	9,846	9,805	8,500	750	300	3,300	---	5,455	---	---	---	---	---	---	---	---	---	b 4,881
Table Mountain	936	0	775	---	400	---	107	---	---	---	---	170	---	---	---	9,805	---	9,805
Terra Bella	12,325	6,864	11,000	88	400	258	---	---	---	---	---	---	---	---	---	677	---	677
Thermalito	3,100	2,585	2,000	---	523	---	---	899	536	52	---	57	262	2,103	18	4,353	2,000	6,353
Tranquillity	10,750	9,903	9,000	174	63	3,159	1,652	2,700	541	699	25	53	186	241	---	1,727	---	1,727
Tulare	75,350	75,350	74,000	21,882	5,174	22,539	---	12,658	414	136	639	1,640	---	---	---	8,289	---	8,289
Tule (Inactive)	e 3,600	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Tulelake	93,419	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Turlock	194,870	---	162,000	47,721	44,403	42	---	24,683	27,848	3,313	11,651	20,311	---	---	1,175	b181,147	---	b181,147
Vandala	1,432	1,223	1,200	---	---	---	---	---	---	---	---	---	---	---	e 1,120	---	125	e 1,245
Vista	61,159	17,244	e 20,000	---	---	---	---	---	---	408	---	---	5,965	---	---	6,517	1,318	7,835
Walnut	893	0	800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Record
Waterford	10,644	9,567	9,000	102	3,598	---	---	148	399	14	489	1,372	1,050	---	b 7,172	55	b 7,227	
West Side	11,812	11,539	11,000	4,438	1,415	---	---	820	2,129	1,318	10	110	641	---	b 10,861	244	b 11,125	
West Stanislaus	22,429	21,695	22,000	9,256	259	---	---	759	5,854	6,430	---	1,056	---	---	25	b 23,639	---	b 23,639
Woodbridge	19,811	0	17,000	1,527	7,754	---	---	444	368	2,091	---	4,328	---	---	---	16,512	---	16,512
Totals	4,478,818	3,016,205	3,399,000	503,496	329,275	231,399	105,634	230,092	262,222	136,835	111,415	131,506	25,834	42,522	341,714	2,451,944	51,148	2,470,408

Water Storage Districts																		
Arvin-Edison	131,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Buena Vista	78,453	49,015	46,800	6,041	3,987	17,610	2,074	6,705	4,163	25	---	---	---	---	---	40,605	---	40,605
North Kern	61,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report
Tulare Lake Basin	190,000	---	178,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report

- (a) Includes crop acreages of Kason-Santa Irrigated Farms and Contract Holders.
 (b) Includes double cropped acreages.
 (c) From 1954 crop report.
 (d) Imperial crop acreage is the maximum of the reported acreages at the different times during the season.
 (e) Estimated.
 (g) Fruit and nut trees, nonsegregated.
 (h) Orchard and grapes, nonsegregated.
 (k) Assessed acreage based on adjusted acreage.

TABLE III

SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS

FOR CALENDAR YEAR 1955

Name of District	Assessment 1954 - 1955				Assessment 1955 - 1956				Tax Sales Certificates			Tax Delinquent Lands			
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Row Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1955
						Bond Fund	General Fund	Total Rate							
Alpaugh	\$ 421,401	\$ 5.00	\$ 21,221	\$ 3,607	\$ 421,400	\$ ---	\$ 5.00	\$ 5.00	\$ 21,221	\$ ---	\$ ---	\$ ---	93	250	---
Alta	9,249,746	3.00	277,492	6,174	9,248,782	---	3.00	3.00	277,463	5,300	4,562	738 +	None	None	None
Anderson - Cottonwood	1,301,662	8.50	110,641	10,459	1,304,812	1.62	6.88	8.50	111,603	12,754	14,175	1,421 -	Town lots	17	None
Banta - Carbons	2,338,077	4.00	93,523	1,127	2,338,067	1.63	2.37	4.00	93,523	1,228	---	1,134 +	None	None	None
Bard	674,500	0.40	2,698	---	679,817	---	0.40	0.40	2,720	---	---	---	---	---	---
Beaumont	601,680	5.00	30,084	1,703	634,650	2.25	2.75	5.00	31,733	---	---	---	None	---	11
Big Springs	238,677	1.50	3,580	None	238,677	---	1.50	1.50	3,580	---	---	---	None	---	---
Big Valley (Inactive)	---	---	None	---	---	---	---	---	None	---	---	---	---	---	---
Browns Valley	---	---	None	---	---	---	---	---	None	---	---	---	80	---	---
Butte Valley	194,980	8.00	15,598	186	196,855	---	8.00	8.00	15,748	44	44	None	980	Town lots	30
Byron - Bethany	1,688,780	4.00	67,551	1,970	1,704,669	1.34	2.66	4.00	68,187	3,046	2,068	978 +	---	---	---
Camp Far West	365,055	3.19	11,645	---	---	---	---	---	---	---	---	---	---	---	---
Carmichael	2,044,385	2.00	40,884	1,681	2,160,715	---	---	---	43,210	6,114	5,841	273 +	None	---	---
Carpenter	---	---	None	---	---	---	---	---	None	172	192	20 -	---	---	---
Central California	14,463,580	2.30	332,662	3,201	14,451,552	---	2.30	2.30	332,386	4,595	6,752	2,157 -	None	None	None
Citrus Heights	2,030,981	1.00	20,310	---	2,078,033	0.22	0.78	1.00	20,780	3,887	3,748	139 +	2	None	None
Compton - Delevan	151,180	4.17	6,301	None	151,180	2.60	1.55	4.15	6,274	None	None	None	None	None	None
Consolidated	10,487,821	3.00	314,634	4,330	10,573,243	---	3.00	3.00	317,197	4,189	3,518	671 +	3	43	None
Corcoran	4,675,973	1.00	45,096	436	4,675,240	0.61	0.39	1.00	45,089	1,019	1,108	89 -	---	---	---
Cordova	191,705	3.14	6,023	None	189,983	3.07	---	3.07	5,981	None	None	None	None	None	None
Deer Creek	176,885	2.25	3,980	None	176,885	---	2.25	2.25	3,980	None	None	None	None	None	None
Delano - Earlimart	3,502,160	1.00	35,022	---	---	---	---	---	---	---	---	---	None	None	None
Durham	---	---	None	---	---	---	---	---	None	None	None	None	None	None	None
East Contra Costa	3,257,565	2.85	92,768	422	3,260,715	2.36	0.49	2.85	92,950	589	514	75 +	None	None	None
El Camino	377,150	4.67	1,502,632	1,481,889	377,150	506.65	5.00	512.15	1,645,804	---	---	---	7,546	None	None
El Dorado	3,654,901	0.85	31,066	1,034	3,681,195	0.43	0.42	0.85	31,290	1,500	1,399	101 +	1	None	4
Elk Grove	2,006,660	0.95	19,066	665	2,006,370	---	0.95	0.95	19,050	1,042	1,132	90 -	---	---	---
El Nido	528,190	4.50	23,769	1,494	527,905	1.13	3.37	4.50	23,756	1,842	935 +	---	None	None	None
Empire West Side	643,041	4.00	25,722	None	643,041	---	1.50	1.50	9,646	None	193	193 -	None	None	None
Exeter	2,426,052	1.50	36,332	535	2,430,532	---	1.50	1.50	36,460	815	522	293 +	---	---	---
Fair Oaks	2,423,040	1.50	36,346	---	2,590,356	0.10	1.40	1.50	38,427	7,387	6,359	1,028 +	5	---	---
Fresno	18,940,495	3.00	568,215	15,626	19,161,360	---	3.00	3.00	574,841	15,394	16,316	922 -	20	None	---
Galt	603,830	2.40	14,492	839	605,500	---	1.40	1.40	8,477	---	---	---	---	---	---
Glenn - Colusa	4,118,566	2.00	82,371	None	4,117,087	0.20	1.80	2.00	82,342	None	None	None	None	None	None
Grenada	283,372	6.25	17,377	---	283,503	---	6.25	6.25	17,619	364	182	182 +	None	None	None
Hills Valley (Inactive)	---	---	None	---	---	---	---	---	None	---	---	---	---	---	---
Hollister	---	---	None	---	---	---	---	---	None	---	---	---	---	---	---
Hot Spring Valley	174,968	2.00	3,500	None	174,968	1.20	0.80	2.00	3,480	None	None	None	None	None	None
Imperial	47,129,065	3.00	1,413,872	34,228	47,713,095	1.60	1.40	3.00	1,431,393	52,674	54,187	1,513 -	11,260	1,715	600
Island No. 3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ivanhoe	1,578,640	4.30	67,882	None	1,578,343	---	4.30	4.30	67,870	None	None	None	None	None	None
Jacinto	738,625	2.50	18,466	148	745,767	0.50	2.00	2.50	18,644	191	68	123 +	None	None	None
James	1,131,795	1.75	19,805	---	1,157,150	---	2.25	2.25	26,035	None	None	None	None	None	None
Kings River Delta (Inactive)	---	---	None	---	---	---	---	---	None	None	None	None	None	None	None
Kinveloa	540,944	4.00	21,638	None	539,684	---	4.00	4.00	21,587	None	None	None	None	None	None
La Canada	2,771,831	1.70	47,026	1,633	2,823,308	0.99	0.71	1.70	47,429	2,727	2,078	649 +	---	---	---
Laguna	1,409,715	6.00	84,582	4,705	1,404,540	---	6.00	6.00	84,273	3,763	3,210	553 +	---	---	---
Lakeview	485,478	3.75	16,781	2,889	492,174	0.60	3.15	3.75	16,872	5,552	---	---	1	7	---
La Mesa, Lemon Gr. & S.V.	18,829,924	1.10	207,129	7,304	21,829,609	0.58	0.92	1.50	402,801	7,243	5,781	1,462 +	89	24	---
Lemoore	---	---	None	---	---	---	---	---	None	23	24	1 -	None	489	None
Linden	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lindmore	2,677,995	4.00	107,119	842	2,677,464	---	4.00	4.00	107,098	1,397	2,950	1,553 -	20	---	---
Lindsay Strathmore	2,176,711	3.20	69,654	167	2,297,247	1.66	1.54	3.20	73,511	121	69	52 +	1,465	None	778
Littlerock Creek	148,096	5.00	7,405	182	164,811	3.20	0.80	4.00	6,592	1,118	921	197 +	771	20	110
Lower Tule River	6,723,874	5.75	386,623	21,675	6,722,486	---	5.75	5.75	386,543	38,132	60,284	22,152 -	None	83	---
Lucerne (Inactive)	---	---	None	---	---	---	---	---	---	---	---	---	---	---	---
Madra	12,259,205	3.60	442,331	26,239	12,328,485	---	3.60	3.60	443,825	28,397	23,203	5,194 +	None	---	61
Maxwell	229,903	1.79	4,117	None	203,983	---	1.79	1.79	3,653	None	None	---	10	None	None
Merceda (Inactive)	---	---	None	---	---	---	---	---	None	---	---	---	---	---	---
Merced	16,474,835	4.00	659,096	28,815	16,718,480	---	4.70	4.70	787,172	1,105	988	117 +	None	None	None

TABLE III
 SUMMARY OF ASSESSMENTS LEVIED, AMOUNT DELINQUENT, TAX SALE CERTIFICATES
 AND TAX DEEDED LANDS IN CALIFORNIA IRRIGATION DISTRICTS
 (Continued)

FOR CALENDAR YEAR 1955

Name of District	Assessment 1954 - 1955				Assessment 1955 - 1956				Tax Sales Certificates				Tax Delinquent Lands		
	Total Assessed Valuation	Rate per \$100 of Valuation	Total Assessment Levied	Amount Delinquent on Tax Sale Date	Total Assessed Valuation	Rate Per \$100 of Valuation			Total Assessment Levied	Amount Now Held by District	Amount Held Preceding Year	Trend Increase + Decrease -	Acres Held by District Tax Deed	Acres Subject to District Tax Deed	No. Acres Sold in 1955
						Bond Fund	General Fund	Total Rate							
Modesto	7,751,210	1.50	116,268	626	7,749,460	—	1.50	1.50	116,242	1,031	1,068	37 -	None	None	None
McKelume River (Inact.)	811,850	2.50	None	725	814,661	—	2.50	2.50	None	953	948	5 +	None	None	None
Montague	255,023	12.00	30,603	2,034	260,459	—	13.00	13.00	33,860	4,836	1,912	2,924 +	None	None	None
Naglee Burk	4,132,185	5.00	206,609	14,368	4,145,940	—	5.00	5.00	207,297	11,976	13,197	1,221 -	1,200	1,853	118
Nevada															
Newport Heights	2,665,250	1.00	26,653	436	2,745,300	0.25	0.75	1.00	27,453	248	250	2 -	5	None	None
Newport Mesa	634,740	2.00	12,695	—	—	—	—	—	—	—	770	—	1	—	—
Oakdale	7,102,918	6.50	461,686	13,180	7,122,443	0.89	5.61	6.50	462,955	19,572	16,690	2,882 +	None	37	None
Orange Cove	2,370,245	1.25	29,629	3,571	2,542,098	—	1.25	1.25	39,965	—	—	—	—	—	—
Crowville Wyandotte	2,659,750	1.40	37,236	1,392	2,611,061	0.68	0.52	1.20	31,339	1,950	1,696	254 +	332	None	27
Palmdale	2,714,936	0.90	24,383	3,030	3,100,720	0.90	—	0.90	28,350	2,762	2,655	107 +	960	None	65
Palo Verde	6,583,435	4.95	256,859	2,130	6,779,800	0.88	4.07	4.95	254,100	2,188	3,522	1,334 -	2,122	None	515
Paradise	1,635,516	1.25	20,444	377	1,676,499	1.25	—	1.25	20,943	—	—	—	—	43	—
Porterville	1,566,670	3.24	50,760	978	1,582,225	—	3.20	3.20	50,628	—	—	—	—	—	—
Potter Valley	346,909	5.00	17,345	—	347,914	—	5.00	5.00	17,396	—	—	—	—	—	—
Princeton-Codora-Gleam	859,817	5.00	40,809	2,156	859,817	1.80	3.20	5.00	40,810	6,821	5,735	1,086 +	—	—	—
Provident	725,174	3.20	23,206	725,179	—	—	—	—	23,206	—	—	—	—	—	—
Ramona	344,165	5.00	17,208	354	346,610	2.42	3.58	6.00	20,797	1,071	933	138 +	None	5	—
Richvale	—	—	None	—	—	—	—	—	—	—	—	—	—	—	—
Riverdale	1,423,348	3.00	42,700	2,614	1,422,625	—	3.00	3.00	42,678	3,266	2,061	1,205 +	—	—	—
San Diegoito	2,713,915	3.50	94,987	2,846	2,751,645	1.11	2.89	4.00	110,196	3,494	4,318	824 -	45	None	None
Santa Fe	2,183,320	5.00	109,166	459	2,315,100	0.93	4.07	5.00	115,755	374	1,231	857 -	—	—	—
San Isidro	132,940	5.00	6,647	—	135,720	—	5.00	5.00	6,786	—	—	—	—	—	—
Saucelito	1,914,599	2.50	47,865	—	1,914,599	—	2.50	2.50	47,865	364	1,855	1,491 -	15	5	None
Scott Valley	256,565	5.60	14,368	—	256,565	—	5.60	5.60	14,368	—	—	—	—	—	—
Serrano	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Shafter - Wasco	4,055,300	0.60	24,331	1,586	4,069,360	—	1.25	1.25	50,867	—	—	—	—	—	—
Solano	4,903,588	—	None	None	—	—	—	—	None	279	520	241 -	—	486	None
South Bay	6,456,290	—	None	None	—	—	—	—	None	—	—	—	—	—	—
South Fork	502,935	1.95	9,807	None	502,935	1.70	0.55	2.25	11,316	None	None	None	None	None	None
South Montebello	—	—	None	None	—	—	—	—	—	—	—	—	—	—	—
South San Joaquin	8,436,150	8.80	742,381	20,126	8,416,915	3.22	5.58	8.80	740,689	—	—	—	None	None	—
Steel Canyon	—	—	None	None	83,021	—	—	—	—	—	—	—	—	—	—
Stinson	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stone Corral	640,079	1.00	6,401	None	545,422	—	1.10	1.10	6,000	—	—	—	—	—	—
Stratford	978,009	7.00	68,461	859	978,009	—	5.00	5.00	48,900	2,335	679	1,656 +	20	None	None
Table Mountain	—	—	None	—	—	—	—	—	None	None	None	None	None	None	None
Terra Bella	467,147	9.00	42,043	119	467,376	—	9.00	9.00	42,064	188	288	100 -	—	5,461	—
Thermalito	515,894	3.50	18,056	456	517,048	1.40	2.10	3.50	18,097	547	286	261 +	—	661	14
Tranquillity	477,566	2.00	9,551	—	477,566	1.30	0.70	2.00	9,551	—	—	—	—	—	—
Tulare	5,622,735	6.50	365,475	16,037	5,981,355	—	6.50	6.50	388,786	43,402	47,700	4,298 -	None	114	None
Tule (Inactive)	—	—	None	—	—	—	—	—	None	—	—	—	—	—	—
Tulelake	3,857,987	0.53	20,588	—	3,485,601	—	0.69	0.69	24,115	—	—	—	—	—	—
Turlock	14,744,462	1.10	162,177	2,538	14,798,955	—	1.10	1.10	162,780	9,282	8,073	1,209 +	20	None	None
Vandalia	232,276	1.50	3,484	None	232,276	—	3.00	3.00	6,968	—	—	—	52	None	None
Vista	2,403,545	8.00	192,283	6,645	2,438,197	1.63	8.37	10.00	243,823	6,607	8,935	2,328 -	34	6	—
Walnut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Waterford	975,522	6.50	63,409	865	974,160	0.90	5.60	6.50	63,320	271	469	198 -	None	None	None
West Side	1,739,949	3.75	65,251	560	1,748,152	1.12	2.38	3.50	61,187	709	591	118 +	None	None	None
West Stanislaus	2,163,205	5.25	113,568	895	2,163,261	3.55	1.70	5.25	113,571	2,088	1,407	681 +	None	None	None
Woodbridge	1,217,497	—	None	—	1,217,497	—	—	—	None	—	—	—	—	—	—
Totals	322,188,310	—	11,081,076	1,768,167	312,054,414	—	—	—	11,635,404	341,493	351,211	14,500 -	25,751	12,696	2,357

Water Storage Districts

Arvin Edison	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Buena Vista	1,877,968	29.68	278,103	9	1,877,968	7.57	26.0	33.57	314,493	1,292	193	1,099 -	None	None	None
North Kern	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tulare Lake Basin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(a) El Camino bond assessment due and unpaid plus general fund assessment.

(e) Estimated from available data

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1955

Name of District	Cash Balance Jan. 1, 1955	Receipts 1955							Disbursements 1955							Cash Balance Dec. 31, 1955	Other Funds and Securities Held Dec. 31, 1955
		Assessments, Penalties, and Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Admin-istration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements	Total Disbursements		
Alpaugh	\$ 6,164	\$ 21,759	\$ 104,450	\$ ---	\$ ---	\$ 913	\$ 3,754	\$ 130,876	\$ 19,451	\$ 112,677	\$ ---	\$ ---	\$ 1,310	\$ 2,237	\$ 135,675	\$ 1,365	\$ 14,000
Alta	275,970	279,349	---	---	---	---	51,579	330,928	78,928	181,107	---	---	47,952	---	307,987	298,911	---
Anderson-Cottonwood	66,067	116,986	30,194	---	---	---	1,707	153,502	27,122	88,114	10,000	7,875	5,131	6,151	307,987	75,176	20,000
Banta-Carbena	172,425	95,868	209,087	---	---	---	14,846	319,801	19,370	198,643	21,000	16,923	40,734	9,896	306,566	185,660	60,000
Bard	1,905	1,966	---	---	---	---	11	1,977	---	---	---	---	---	---	2,607	---	---
Beaumont	91,628	32,736	166,102	---	5,400	250	15,002	219,490	19,363	89,565	7,500	7,420	51,621	13,740	189,209	121,909	---
Big Springs	7,175	2,751	15,816	---	---	---	64	18,631	2,386	14,763	---	---	---	---	17,149	8,657	---
Big Valley (Inactive)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Broms Valley	2,306	---	---	---	---	---	31,674	52,451	3,458	47,225	---	---	1,600	860	53,143	1,614	100,525
Butte Valley	25,723	19,320	7,854	---	1,125	1,817	4,728	34,844	8,736	18,654	---	---	5,467	4,548	37,405	23,162	---
Byron-Bethany	103,957	67,049	109,648	---	---	---	3,186	179,883	18,855	83,354	19,000	4,727	35,943	27,929	189,808	94,032	19,980
Camp Far West (1)	225,262	7,647	---	---	---	---	815	8,462	1,282	4,053	9,000	270	---	---	17,149	216,882	---
Carmichael	80,898	45,742	80,703	---	---	---	d 101,363	228,307	30,839	82,874	2,500	2,250	98,239	25,000	241,702	67,503	---
Carpenter	61,996	26	25,462	---	---	---	3,944	29,882	6,942	13,757	---	---	305	1,369	22,373	69,505	---
Central California	410,020	333,153	413,118	---	---	605	340,593	1,087,469	80,924	334,555	---	173,588	126,191	272,500	987,758	509,731	---
Citrus Heights	37,262	24,764	72,282	---	---	---	19,934	116,980	12,676	81,777	3,000	2,980	2,988	1,340	103,861	50,381	36,200
Compton-Delevan	13,933	5,812	20,179	---	---	---	12	26,003	2,468	19,556	2,000	2,060	1,200	---	27,684	12,252	2,470
Consolidated (1)	162,050	316,129	855	---	1,514	---	415	104,253	423,166	40,192	160,103	---	31,855	211,368	443,498	141,718	---
Copcoran	155,233	46,729	---	---	---	---	14,898	252,477	314,104	179,045	11,440	15,500	72,171	64,172	349,635	119,702	85,500
Cordua	14,282	6,317	16,467	---	---	---	163	22,947	4,533	13,919	3,000	2,060	1,389	---	24,901	12,328	---
Deer Creek	3,780	4,113	---	---	---	---	219	4,332	2,480	744	---	---	---	---	3,224	4,888	---
Delano-Earlimart	308,831	123,831	514,508	---	---	---	9,631	647,970	20,721	456,560	---	---	45,465	---	522,746	434,055	---
Durban	7,615	5,576	---	---	---	---	13	5,589	1,005	2,749	---	---	1,022	---	4,776	8,428	---
East Contra Costa	143,601	102,071	195,999	---	---	872	28,780	527,722	11,433	153,582	36,000	28,420	18,396	50,992	298,823	172,500	310,000
El Camino	6,199	20,524	69,593	---	---	---	632	69,749	6,317	50,919	---	---	9,017	---	66,248	9,700	---
El Dorado	164,386	30,956	116,601	---	75	75	200,523	348,230	37,099	71,859	12,000	7,053	96,314	175,514	399,839	112,777	15,000
Elk Grove	9,523	19,418	---	---	---	---	67	19,485	12,193	---	---	---	1,500	---	13,693	15,315	---
El Nido	50,553	24,859	3,117	---	---	---	65	28,041	5,782	14,115	4,000	1,710	840	117	26,564	52,030	---
Empire West Side	18,492	15,241	---	---	---	---	348	158	15,747	2,373	---	---	1,622	9,390	201,913	13,326	10,175
Exeter	109,609	36,904	68,258	---	---	---	1,550	1,226	107,938	10,012	---	---	7,364	49,732	150,223	87,324	50,000
Fair Oaks	79,308	52,859	103,361	---	---	720	51,637	208,577	29,703	127,874	2,000	830	4,751	11,240	176,398	111,487	---
Fresno	483,784	554,175	2,478	---	920	2,385	d 79,372	639,330	69,390	415,531	12,778	4,316	90,256	42,695	634,766	488,348	---
Galt	11,536	9,770	---	---	---	---	15	9,785	4,752	---	---	9,075	225	18	14,070	7,651	---
Glenn-Colusa	485,602	151,451	435,995	---	---	---	30,421	618,884	43,744	445,454	7,784	16,000	111,474	58,105	682,561	421,925	---
Grenada	6,112	18,246	---	---	---	---	207	18,453	728	17,105	---	---	---	---	17,833	6,732	---
Hills Valley (Inactive)	None	---	---	---	---	---	---	None	---	---	---	---	---	---	None	None	---
Hollister	1,893	---	30	---	---	---	---	30	438	250	---	---	---	---	1,235	688	---
Hot Spring Valley	10,943	3,185	---	---	---	---	174	3,359	876	250	1,500	490	---	---	3,116	11,186	---
Imperial	21,312,941	1,416,814	3,631,834	6,741,140	24,523	81,723	4,861,059	16,757,053	1,021,625	6,416,997	1,035,000	1,383,828	6,978,687	2,713,939	19,550,076	18,519,958	---
Island No. 3	1,404	None	---	---	---	---	---	None	443	---	---	---	---	---	443	961	---
Ivanhoe	108,297	67,884	48,433	---	---	---	1,180	117,497	15,264	59,659	---	---	23,094	31,100	129,117	96,677	30,240
Jacinto	23,289	18,897	39,123	---	---	---	4,247	62,267	3,482	44,997	3,000	1,340	5,817	528	59,164	26,392	---
James	100,276	24,899	236,234	---	---	3,695	9,148	273,976	24,706	239,088	---	---	5,278	---	269,072	105,180	---
Kings River Delta (Inactive)	None	---	---	---	---	---	---	None	---	---	---	---	---	---	None	None	---
Kinneloa	7,801	24,469	---	---	---	---	---	24,469	2,979	---	---	---	3,750	---	6,729	25,541	---
La Canada (1)	97,620	45,748	157,295	---	---	---	19,378	222,421	18,913	94,082	15,000	9,275	95,500	25,795	258,565	61,476	15,350
Laguna	28,900	84,188	---	---	---	---	9,409	93,597	14,025	60,499	---	---	3,540	554	78,618	43,879	---
Lakeside (1)	290,744	15,177	39,362	---	---	---	10,657	65,196	10,646	12,751	2,000	1,020	7,518	---	322,005	---	---
La Mesa, Lemon Cr. & S.V.	792,213	321,711	1,226,922	---	8,122	7,633	d 3,878,324	5,442,712	68,959	1,074,838	60,000	96,852	2,232,902	1,571,116	5,104,667	1,130,258	516,000
LeMoore	2,149	25	---	---	---	---	---	25	259	---	---	---	---	---	259	---	---
Linden	277	---	---	---	---	---	---	None	40	---	---	---	---	---	40	237	---
Lindmore	463,677	108,860	272,001	---	---	---	29,914	410,775	22,755	230,069	---	---	31,259	9,516	293,599	580,853	---
Lindsay-Strathmore	774,744	75,155	252,663	---	279,444	---	43,659	650,921	30,561	291,430	38,000	17,180	81,275	56,275	514,741	910,924	---
Littlerock Creek	61,710	6,938	35,117	---	71,981	200	d 69,694	183,960	66,247	24,464	---	---	85,318	17,026	198,750	46,900	---
Lower Tule River	358,897	502,487	213,220	---	---	---	10,982	726,689	36,296	462,573	45,950	18,335	22,494	22,289	607,937	477,649	---
Lucerne (Inactive)	None	---	---	---	---	---	---	None	---	---	---	---	---	---	None	None	---
Madera	e 337,579	448,049	---	---	---	---	23,575	471,624	67,874	190,587	22,000	400	50,290	---	331,151	478,052	80,658
Maxwell	10,189	3,756	6,584	---	---	---	50	10,390	3,189	5,520	---	---	2,443	---	11,152	9,427	---
Mendota (Inactive)	15,986	---	---	---	---	---	---	---	3,024	1,464	---	---	---	---	1,464	17,556	---
Merced	1,825,797	751,241	27,960	342,447	---	---	175,964	1,297,612	155,352	713,815	167,000	210,680	85,385	88,803	1,421,035	1,702,374	---
Modesto	1,892,097	184,459	---	3,169,250	---	5,014	d 887,770	4,246,493	416,156	1,761,701	3,500	230	1,343,018	725,263	4,249,868	1,888,722	---
Nokelumme River (Inactive)	265	---	---	---	---	---	d 2,550	2,550	---	---	---	---	---	---	2,815	---	---
Montague	39,074	21,323	13,152	---	---	---	74	34,549	9,867	16,590	10,000	1,400	23,350	---	61,207	12,416	---

TABLE IV
SUMMARY OF ANNUAL FINANCIAL REPORTS OF CALIFORNIA IRRIGATION DISTRICTS
SHOWING RECEIPTS AND DISBURSEMENTS FOR THE YEAR 1955
(Continued)

Name of District	Receipts 1955								Disbursements 1955						Cash Balance Dec. 31, 1955	Other Funds and Securities Held Dec. 31, 1955	
	Cash Balance Jan. 1, 1955	Assessments, Penalties, Redemptions	Water Sales and Service	Water Power and Electrical Energy Sales	Land Sales	Crop Shares Rentals and Leases	Miscellaneous Receipts	Total Receipts	Adminis- tration	Operation and Maintenance	Funded Debt Retirement	Interest on Debt	Capital Expenditures	Miscellaneous Disbursements			Total Disbursements
Maglee-Burk	34,903	29,943	---	---	---	---	1,364	31,307	3,958	17,938	---	---	28,441	2	50,339	15,871	---
Nevada	471,361	208,193	745,577	---	2,446	6,478	198,504	1,160,898	122,612	417,921	254,960	215,055	12,047	121,589	1,144,814	488,075	225,000
Newport Heights	104,496	27,287	97,471	---	---	---	2,303	128,061	23,639	83,185	3,500	2,410	8,083	---	120,817	111,740	---
Newport Mesa	33,902	5,008	4,542	---	---	---	1,481	11,031	3,966	12,941	2,500	1,065	---	3,038	23,510	21,423	---
Oakdale	347,026	468,386	823	---	1,250	2,088	481,973	954,250	45,998	266,008	72,000	53,760	136,085	366,663	610,514	361,032	66,250
Orange Cove	185,458	135,294	166,771	---	---	---	56,799	358,864	38,875	16,206	59,795	19,442	47,420	148,053	329,701	214,621	---
Oroville-Wyandotte	146,115	50,737	130,955	---	4,651	---	39,099	225,442	29,308	99,124	44,000	13,750	31,823	14,686	232,691	138,866	6,000
Palmdale	242,761	28,391	93,915	---	81,014	---	154,559	337,879	47,411	77,604	2,000	25,359	188,933	85,438	426,745	153,895	---
Palo Verde	270,208	259,622	425,480	---	19,912	1,810	77,816	784,640	164,859	333,413	31,000	11,637	193,592	110,864	845,365	239,483	52,356
Paradise	144,261	23,108	129,955	---	---	---	105,758	258,821	38,729	36,477	52,000	24,131	---	111,605	299,282	109,800	60,000
Porterville	65,394	57,533	12,186	---	---	---	4,102	73,821	12,164	24,252	---	---	3,872	981	41,269	97,946	---
Potter Valley	27,701	16,751	25,944	---	---	---	395	43,090	3,552	37,666	---	---	5,830	56	47,104	23,687	---
Princeton-Codora-Glenn	75,157	42,372	63,103	---	---	---	4,345	109,870	10,257	76,677	9,250	2,460	2,572	---	101,215	81,762	8,000
Provident	45,988	25,545	62,897	---	---	---	7,945	96,387	14,727	34,408	8,000	765	---	25,331	103,231	39,144	---
Bazama	17,171	18,401	24,748	---	350	---	3,185	46,684	9,509	7,828	4,500	4,080	17,018	6	42,941	20,914	---
Richvale	62,803	---	123,265	---	---	---	5,179	128,444	16,438	80,364	19,500	16,220	---	---	132,522	58,725	---
Riverdale	11,773	42,831	---	---	1,705	---	18,922	63,458	4,939	7,890	---	---	3,712	34,437	50,978	24,253	---
San Diegoito	106,256	109,629	152,173	---	10,033	441	37,637	309,913	57,286	52,074	15,000	16,160	159,949	4,965	305,434	110,735	35,600
Santa Fe	145,733	135,876	107,654	---	113,028	6,263	76,001	438,822	31,449	112,081	11,000	10,960	105,720	71,412	342,622	241,933	---
San Teodoro	47,966	6,703	38,493	---	---	---	6,966	52,162	8,331	17,806	---	---	21,230	701	48,068	51,290	---
Saucelito	81,790	49,040	66,019	---	---	---	3,230	118,289	10,015	78,988	48,960	---	---	---	137,963	62,116	159,478
Scott Valley	5,575	10,404	---	---	---	---	46	10,450	99	7,132	2,000	1,480	---	---	10,711	5,314	---
Serrano	21,694	---	12,109	---	---	---	3,787	15,896	2,397	3,826	---	---	37,380	---	6,223	31,367	---
Shafter-Wasco	49,987	46,313	---	---	---	---	46,313	22,408	---	---	---	---	---	---	59,788	36,512	---
Solano	28,335	345	---	---	---	---	364	709	13,649	---	---	---	---	---	13,649	15,395	---
South Bay	68,803	337	---	---	---	---	148,292	148,629	25,189	---	---	---	---	---	114,511	139,700	77,732
South Fork	9,801	10,061	---	---	---	---	---	10,061	1,171	2,243	5,000	2,640	---	---	11,054	8,808	---
South Montebello	38,767	---	63,555	---	---	---	---	20,695	84,250	15,536	---	---	3,637	950	75,294	47,723	230,000
South San Joaquin	685,523	760,177	---	---	---	---	---	165,769	925,946	70,088	332,942	168,000	109,528	119,074	839,533	771,936	---
Steel Canyon	331	---	---	---	---	---	---	---	70	---	---	---	---	---	70	261	---
Stinson	4,116	---	---	---	---	---	---	---	---	---	---	---	---	---	43	43	4,073
Stone Corral	6,678	6,022	39,961	---	---	---	33	46,016	1,977	38,108	---	---	---	3,517	43,602	9,092	---
Stratford	35,692	58,612	---	---	---	480	401	59,523	4,938	---	---	---	---	---	40,196	55,019	---
Table Mountain	1,498	4,327	1,386	---	---	---	5	5,718	2,214	---	---	3,690	---	---	5,904	1,312	84,000
Terra Bella	197,394	44,186	147,928	---	68,036	35,215	9,781	305,146	16,653	184,030	---	---	---	21,523	107,975	330,181	172,359
Thermalito	35,910	18,857	63,730	---	8,627	901	1,213	93,328	16,263	62,966	5,000	2,080	15,821	456	102,586	26,648	---
Tranquillity	36,929	9,741	120,256	---	---	---	11,417	143,414	31,058	103,443	3,000	---	7,324	147,503	147,503	30,840	---
Tulare	287,776	394,605	210,272	---	---	---	120,340	725,217	48,679	150,157	35,000	10,214	43,927	359,533	647,510	365,483	---
Tule (Inactive)	None	---	---	---	---	---	None	---	---	---	---	---	---	---	None	None	---
Tulelake	19,249	21,936	---	---	---	---	---	21,936	21,004	---	---	---	---	216	21,220	19,965	---
Turlock	1,047,223	161,998	1,972,229	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vandalia	26,726	6,386	20,783	---	---	1,537	6,582	35,288	3,209	939,614	254,153	21,843	994,967	260,915	2,714,701	980,986	614,846
Vista	318,382	217,290	454,379	---	2,200	66,650	497,777	1,238,296	79,393	284,024	158,000	136,070	173,070	457,355	1,287,912	268,766	518,536
Walnut (1)	2,927	3,453	---	---	---	---	262	3,715	1,247	---	---	---	---	---	3,804	2,838	---
Waterford	88,261	63,141	---	---	---	---	10,649	73,790	11,855	29,460	4,000	3,600	6,920	7,714	63,549	98,502	44,000
West Side	198,914	62,055	130,063	---	---	---	17,278	209,396	28,523	90,605	8,500	7,870	83,587	385	219,470	188,840	---
West Stanislaus	143,554	116,077	318,905	---	---	---	5,354	440,336	17,954	238,393	19,000	53,107	31,303	74,760	434,517	149,373	---
Woodbridge	137,920	---	72,178	---	1,000	---	19,839	93,017	18,618	44,375	---	---	---	16,905	5,164	145,875	---
Totals	36,525,777	10,472,951	13,112,793	12,225,066	707,356	254,092	14,213,713	50,985,971	4,094,403	19,785,868	2,877,645	2,806,408	14,507,555	8,836,968	52,908,847	36,632,171	3,470,164
Water Storage Districts																	
Arwin Edison	No Report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	No Report	---
Buena Vista	250,594	179,768	---	---	---	---	13,271	193,039	16,756	159,246	36,500	33,570	26,750	---	272,822	170,810	---
North Kern	181,987	1,060,702	490,388	---	---	---	3,775	1,736,852	26,420	457,826	---	148	536,250	549,169	1,543,245	193,607	---
Tulare Lake Basin	20,430	46,894	---	---	---	2,089	---	48,983	---	4,285	---	---	3,668	3,585	38,106	31,307	---

* Balance shown excludes other funds and securities held.
(b) Includes net value of warrants outstanding and interest on warrants outstanding Jan. 1, 1955 and warrants plus interest on warrants payable Dec. 31, 1955.
(c) Includes proceeds from sales of bonds or warrants.
(d) Fiscal year is other than on a calendar year basis.
(e) Net value of warrants outstanding and payroll deductions payable Jan. 1, 1955 and Dec. 31, 1955.
(f) Estimated.

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1955
(Continued)

Totals for each district are underscored.

Name of District	Number of Bond Issue	Date of Bond	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due & Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Lindsay-Strathmore	1-Ref.	Jul. 1, 1936	Jul. 1, 1945-69	4	—	\$ 640,000	\$ 640,000	\$ 418,000	\$ None	\$ None	\$ None	\$ None	b\$2,191,662
Littlerock Creek	7-Ref.	Jul. 1, 1936	Jul. 1, 1939-68	4	—	102,500	92,500	44,000	None	None	35,000	None	None
Madera	—	—	—	—	—	—	—	—	—	—	8,000	—	—
Merced	2-Ref.	Jul. 1, 1935	Jul. 1, 1941-75	4	—	7,000,000	7,000,000	5,097,000	—	1,620	—	—	—
Modesto	5-6	Jul. 1, 1914	Jul. 1, 1935-54	6	610,000	—	610,000	2,500	a 2,500	a 1,777	—	—	—
Montague	—	—	—	—	—	—	—	—	—	—	45,000	—	—
Nevada	—	—	—	—	2,500,000	8,100,000	10,600,000	6,727,000	a 157,000	a 102,515	120,000	40,000	None
	1-Ref.	Sep. 15, 1931	Sinking Fund 1981	3	—	8,100,000	8,100,000	4,891,000	—	—	—	—	—
	3-Div.1	Jun. 15, 1943	Jan. 1, 1945-72	3	1,070,000	—	1,070,000	663,000	—	—	—	—	—
	Div.2	Jun. 15, 1943	Jan. 1, 1950-71	1 1/2, 2 1/2	430,000	—	430,000	323,000	—	—	—	—	—
	4-Div.1	May 1, 1947	Jan. 1, 1950-77	3, 3 1/2	900,000	—	900,000	800,000	—	—	—	—	—
	Div.2	May 1, 1947	Jan. 1, 1954-73	4	100,000	—	100,000	48,000	—	—	—	—	—
Newport Heights	1-Ref.	Jul. 1, 1935	Jul. 1, 1939-68	4	—	101,000	71,000	58,500	None	None	None	None	None
Newport Mesa	1	Jul. 1, 1919	Jul. 1, 1940-59	6	50,000	—	50,000	15,500	a 500	a 15	None	None	10,999
Oakdale	—	—	—	—	27,100,000	1,110,000	22,960,000	21,927,200	a 5,200	a 2,844	140,000	—	—
	5-Mel.	Jun. 21, 1925	Jan. 1, 1927-65	5	1,100,000	—	1,100,000	518,200	—	—	—	—	—
	2-Ref.	Jul. 1, 1938	Jan. 1, 1942-70	4	—	1,110,000	1,110,000	659,000	—	—	—	—	—
	6-Rev.	Jul. 1, 1955	Jul. 1, 2004	3.05	26,000,000	—	26,750,000	20,750,000	—	—	—	—	—
Oroville-Wyandotte	1-Ref.	Jul. 1, 1941	Jul. 1, 1946-73	4	—	290,000	290,000	202,000	None	None	17,000	None	None
Palmdale	1-Ref.	Jul. 1, 1934	Jan. 1, 1947-82	6	—	225,000	225,000	206,700	—	a 1,058	250,000	—	None
Palo Verde	4-Ref.	Jul. 1, 1946	Jul. 1, 1947-67	3, 3 1/2	—	700,000	700,000	450,000	None	None	None	None	None
Paradise	—	—	—	—	400,000	301,500	701,500	534,000	None	a 564	None	None	None
	4	Oct. 1, 1953	Jul. 1, 1954-83	6	400,000	—	400,000	380,000	—	—	—	—	—
	2-Ref.	Jan. 1, 1948	Jan. 1, 1949-67	4, 3	—	301,500	301,500	154,000	—	—	—	—	—
Princeton-Codora-Glenn	1	Jul. 1, 1918	Jul. 1, 1939-58	6	175,000	—	175,000	40,250	—	a 60	—	—	—
Provident	—	—	—	—	—	—	—	—	—	—	2,000	—	—
Ramona	1	Jul. 1, 1926	Jul. 1, 1947-66	6	91,000	—	91,000	63,500	None	None	None	None	None
Richvale	—	—	—	—	250,000	388,000	—	392,000	—	—	—	—	—
	1-Ref.	Jul. 1, 1937	Jul. 1, 1941-70	4	—	388,000	—	221,000	—	—	—	—	—
	2	Jan. 1, 1937	Jan. 1, 1941-70	4	90,000	—	—	58,000	—	—	—	—	—
	3	May 1, 1939	Jan. 1, 1943-72	4	160,000	—	—	113,000	—	—	—	—	—
Riverdale	—	—	—	—	—	—	—	—	—	—	12,000	—	—
San Dieguito	—	—	—	—	400,000	202,500	591,500	484,000	None	None	None	None	None
	1-Ref.	Jan. 1, 1935	Jan. 1, 1941-73	4	—	202,500	191,500	124,000	—	—	—	—	—
	3	Jan. 1, 1950	Jan. 1, 1951-80	5	400,000	—	400,000	360,000	—	—	—	—	—
Santa Fe	2-Ref.	Jul. 1, 1935	Jul. 1, 1940-72	4	—	394,500	394,500	263,000	—	—	—	—	—
Saucelito	—	—	—	—	—	—	—	—	—	—	—	—	b 2,644,000
Scott Valley	3-Ref.	Jan. 1, 1951	Jan. 1, 1954-73	4	—	40,000	40,000	36,000	—	—	—	—	—
Shafter-Wasco	—	—	—	—	—	—	—	—	—	—	—	—	b10,250,000
South Fork	1	Jan. 1, 1934	Jan. 1, 1938-64	4	165,000	—	133,000	61,000	—	a 1,200	None	None	None
South San Joaquin	—	—	—	—	31,985,000	8,287,250	35,022,250	23,197,200	a 17,700	a 64,355	275,000	None	None
	1-6	Jul. 1, 1910	Jul. 1, 1931-65	5, 5 1/2	5,985,000	—	5,985,000	15,100	—	—	—	—	—
	1-Ref.	Oct. 1, 1931	Jul. 1, 1936-81	5, 5 1/2	—	4,791,250	4,791,250	2,600	—	—	—	—	—
	2-Ref.	Jul. 1, 1936	Jan. 1, 1946-69	4	—	3,496,000	3,496,000	2,429,500	—	—	—	—	—
	7-Rev.	Jul. 1, 1955	Jul. 1, 2004	3.05	26,000,000	—	26,750,000	20,750,000	—	—	—	—	—

TABLE V
SUMMARY OF DATA RELATING TO BONDS AND WARRANTS OF CALIFORNIA IRRIGATION DISTRICTS
Calendar-Year 1955
(Continued)

Totals for each district are underscored.

Name of District	Number of Bond Issue	Date of Bond	Range of Maturities	Bond Interest Rate %	Face Value of Issue		Principal Amount Sold	Total Bonds Outstanding	Outstanding Bonds Due & Unpaid		Other Outstanding Obligations		
					Original Bonds	Refunding Bonds			Principal	Interest	Time Warrants		Contracts and/or Notes
											Not Yet Due	Due & Unpaid	
Stinson	1	Apr. 1, 1923	Jan. 1, 1931-50	6	\$ 360,000	\$ —	\$ 360,000	\$ 360,000	\$ 360,000	\$ 465,354	\$ —	\$ 28,828	\$ —
Stone Corral	—	—	—	—	—	—	—	—	—	—	—	—	c 777,000
Table Mountain	—	—	—	—	187,000	—	187,000	84,000	21,000	7,560	—	—	—
	1	Jul. 1, 1923	Jul. 1, 1944-63	6	125,000	—	125,000	33,000	—	—	—	—	—
	2	Mar. 1, 1927	Jan. 1, 1948-67	6	62,000	—	62,000	51,000	—	—	—	—	—
Thermalito	2-Ref.	Mar. 1, 1946	Jul. 1, 1946-66	3½	—	101,500	101,500	59,000	None	None	None	None	None
Tranquillity	1-Ref.	Nov. 1, 1927	Jan. 1, 1941-70	4	—	140,000	137,500	71,000	—	—	—	—	—
Tulare	—	—	—	—	—	—	—	—	—	—	275,000	—	—
Turlock	—	—	—	—	1,510,000	—	1,510,000	607,600	a 4,000	a 882	None	None	None
	6	Jul. 1, 1920	Jul. 1, 1941-60	5½	510,000	—	510,000	187,600	—	—	—	—	—
	9	Jul. 1, 1948	Jul. 1, 1952-58	2,2½	1,000,000	—	1,000,000	420,000	—	—	—	—	—
Vista	—	—	—	—	4,900,000	780,000	5,680,000	4,364,000	—	None	None	None	None
	2-Ref.	Jan. 1, 1935	Jan. 1, 1944-77	3½	—	780,000	780,000	544,000	—	—	—	—	—
	3	Jan. 10, 1946	Jul. 1, 1947-86	3½, 2-3/4	4,900,000	—	4,900,000	3,820,000	—	—	—	—	—
Waterford	1-Ref.	Jul. 1, 1940	Jul. 1, 1942-71	4	—	250,000	250,000	130,000	None	None	None	None	None
West Side	1-Ref.	Jan. 1, 1939	Jan. 1, 1942-71	4	—	286,500	286,500	192,500	None	None	None	None	None
West Stanislaus	—	—	—	—	121,000	1,160,000	1,169,000	991,000	a 1,000	a 4,455	None	None	None
	2-Div.1	Jul. 1, 1935	Jul. 1, 1936-64	4	121,000	—	121,000	36,000	—	—	—	—	—
	1-Ref.	Jul. 1, 1933	Jul. 1, 1936-83	3-5½	—	1,160,000	1,148,000	955,000	—	—	—	—	—
Totals	—	—	—	—	117,328,500	64,600,043	—	121,595,918	999,327	1,777,526	1,259,700	71,131	66,843,587

WATER STORAGE DISTRICTS

Buena Vista	1	Jul. 1, 1929	Jul. 1, 1935-68	6	242,731	—	242,731	525,000	None	None	None	None	None
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(a) Bonds have not been presented to district for payment.
(b) Contract executed between District and U. S. Bureau of Reclamation for construction of a distribution system. Contract has not been validated as of December 31, 1955.

(c) Same as "b" above, except that contract has been validated.
(e) Estimate.

TABLE VI
DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the year 1955

Name of District	County	Estimated Population			District Officials				
		Inside Cities and Towns	Outside Cities and Towns	Total	President	Secretary	Attorneys	Manager or Engineer	District Office Address
Alpaugh	Tulare	600	600	1,200	W. K. Jackson, Jr.	Prentice Crow	LeRoy Mc Cormick	P. S. Crow	Alpaugh, P. O. Box 127
Alta	Tulare, Fresno, Kings	15,000	10,000	25,000	Wm. P. Boone	Miss E. Woolley	Crowe, Mitchell & Burlbutt	J. A. Crawford	Dimba, P. O. Box 715
Anderson-Cottonwood	Shasta, Tehama	7,500	6,000	13,500	W. E. Mc Cabe	Paul M. Dwinell	P. J. Minasian	Paul M. Dwinell	Anderson, P. O. Box 782
Banta-Carbona	San Joaquin	1,000	1,000	2,000	A. R. Lehman	Elvera Draper	Rutherford, Jacobs, et al.	J. Allan Hall	Tracy, P. O. Box 299
Bard	Imperial	—	—	500	K. E. Mc Dougal	R. S. Dillman	—	—	Bard, P. O. Box 1
Beaumont	Riverside	4,548	1,422	5,970	S. B. Choate	Margaret Olson	Thompson & Colegate	W. P. Rowe	Beaumont, 157 E. 5th Street
Big Spring	Siskiyou	—	120	120	Anthony Quadros	Mark M. Brawman	—	—	Wheatland
Big Valley*	Lassen	—	—	—	Earnest G. Babcock	D. J. Leventon	—	L. Ward Kramer	Beaumont, 157 E. 5th Street
Browns Valley	Yuba	50	650	700	C. J. Silva	C. E. Magerus	Richard H. Fudge	E. A. Bailey	Bieber, Box 7-1
Butte Valley	Siskiyou	75	100	175	Archie Tharp	Lenore C. Brook	Tebbe & Correia	Eldon Kaylor	Browns Valley
Byron-Bethany	Contra Costa, Alameda, S. J.	625	2,000	2,625	Martin A. Rabbert	Ruth Santos	R. J. Minasian	Donald N. Houston	Mac Doel, P. O. Box 86
Camp Far West	Placer	—	—	—	T. A. Ferguson	—	—	—	Byron, P. O. Box 273
Carmichael	Sacramento	—	13,700	13,700	Daniel V. Donovan	Francis H. Ford	Wm. A. Sitton	Francis R. Ford	Wheatland
Carpenter	Orange	2,000	800	2,800	Archie T. Perkins	D. S. Smiley	A. W. Ruten	Earl Owen	Carmichael, P. O. Box 1
Central Calif.	Fresno, Merced	9,500	20,000	29,500	Lawrence C. Wolfson	C. W. Bates	C. Ray Robinson	C. W. Bates	Orange, Rt. 1, Box 152
Citrus Heights	Sacramento	—	6,800	6,800	Sidney M. Peterson	Mrs. Glori M. Spiers	Wm. A. Sitton	—	Los Banos, 830 - 6th Street
Compton-Delevan	Colusa	—	4	4	L. C. Dennis	W. A. Knowles	—	—	Citrus Heights, 6230 Sylvan Rd.
Consolidated	Fresno, Tulare, Kings	—	—	—	W. T. Martin	Chas. A. Miller	Everett Harris	Fred Stettler	Willows, 126 W. Sycamore
Corcoran	Kings	4,000	4,000	4,000	W. F. Turner	S. S. Whitehead	James K. Abercrombie	Percy Mc Cahill	Selma, P. O. Box 209
Cordua	Yuba	500	500	500	C. E. Kibbe	C. E. Kibbe	Rich, Fudge & Dawson	H. H. Holley	Corcoran, P. O. Box 566
Deer Creek	Tehama	60	60	60	Albert Clark	Jerome D. Peters	—	—	Marysville, P. O. Box 264
Delano-Earlimart	Tulare, Kern	—	—	—	H. K. Nelson	Geo. A. Omer	Jerome D. Peters	—	Chico, 414, Salem
Durham	Butte	1,200	—	1,200	Walter B. Wageman	Emmett A. Coon	Maddox, Kloster, et al.	Emmett A. Coon	Delano, Rt. 1, Box 960
East Contra Costa	Contra Costa	2,500	2,500	5,000	James A. Nail	Margaret Wedgwood	P. J. Minasian	Chas. Slatten	Durham
El Camino	Tehama	700	—	700	John Daming	Etta M. Knox	Stephen Downey	E. T. Williams	Brentwood, P. O. Box 696
El Dorado	El Dorado	5,000	10,000	15,000	Roy M. Marks	Harry J. Dunlop	George Haul	Harry J. Dunlop	Gerber, Rt. 1, Box 390
El Nido	Merced	—	—	—	Thos. E. Tuft	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. Mc Swain	Placerville, P. O. Box 152
Elk Grove	Sacramento	—	—	—	E. L. Johnston	Frank A. Morrow	P. O'Sullivan	L. C. Macabee	El Nido
Empire West Side	Kings	—	100	100	Stanley Newton	C. G. Follitt	C. W. Jennings	J. A. Patterson	Elk Grove, Box 334
Exeter	Tulare	4,400	1,300	5,700	Howard H. Chandler	Irvin H. Althouse	James K. Abercrombie	Irvin H. Althouse	Lemoore, P. O. Box 667
Fair Oaks	Sacramento	6,000	—	6,000	Henry Kroeger	Charlotte M. Goode	Philip P. Driver	Leon Hostetter	Exeter, P. O. Box 546
Fresno	Fresno	15,000	50,000	65,000	George M. Schoegard	J. H. Mc Allister	Walter Stammer	C. J. Gronlund	Fair Oaks, P. O. Box 383
Galt	Sacramento	—	—	—	Robert Smith	Robert Smith	—	—	Fresno, P. O. Box 1065
Glenn-Colusa	Colusa, Glenn	—	1,600	1,600	Fred J. Johnson	H. E. Allard	Minasian & Minasian	C. L. Brown	Herald, P. O. Box 187
Grenada	Siskiyou	—	220	220	Lloyd Roberts	Alton Taylor	Mark H. Brawman	—	Willows, P. O. Box 150
Hills Valley*	Fresno, Tulare	—	—	—	—	—	—	—	Grenada
Hollister	San Benito	5,200	3,200	8,400	Chas. M. Beressini	M. L. O'Donnell	—	—	Hollister, 320 - 5th Street
Hot Spring Valley	Modoc	—	125	125	S. B. Kelley	T. A. Walls	—	S. B. Kelley	Alturas
Imperial	Imperial	—	—	72,500	Evan T. Hewes	Barton H. Bidwell	Harry W. Horton	B. A. Weiss	El Centro
Island No. 3	Tulare	—	—	—	—	—	—	—	—
Ivanhoe	Tulare	—	500	500	Keith Winton	Edward H. Thomas	Crowe, Mitchell & Burlbutt	Howard Weekly	Visalia, Rt. 2, Box 435
Jacinto	Glenn	—	600	600	Leslie P. Fulton	Roscoe Caldwell	H. C. Ball	Roscoe Caldwell	Glenn
James	Fresno	—	—	—	Harold Hale	Martha Myrick	Richard Shepard	Robert L. Kent	San Joaquin, P. O. Box 577
Kings River Delta*	Kings	—	30	30	Geo. A. Smith, Jr.	Laurence A. Dietzel	Ronald Harris	Geo. A. Smith, Jr.	Pismo Beach, 311 Harbor View
Kimmeloa	Los Angeles	—	300	300	—	—	J. C. Argue	R. N. Patterson	Fassadena, 3119 Meyerlea Lane
La Canada	Los Angeles	—	—	—	J. C. Argue	Alfred M. Emsch	Frank P. Doherty	Howard Hicks	La Canada, 1443 Foothill Blvd.
Laguna	Fresno, Kings	20,000	5,000	25,000	O. H. Kukensaker	C. W. Jennings	M. J. Jennings	M. J. Gallagher	Laton, 5065 - 19th Avenue
Lakeside	San Diego	—	—	2,280	J. E. Mc Lean	R. P. Schiller	L. R. B. Henriksen	H. P. Schiller	Lakeside, P. O. Box 638
La Mesa, Lemon Grove, S.V.	San Diego	—	—	68,087	R. M. Levy	Margaret C. Penry	W. H. Jennings	M. J. Shelton	La Mesa, P. O. Box 518
Lemoore	Kings	3,250	2,750	6,000	M. H. Hotchkiss	T. A. Bettencourt	—	—	Lemoore, P. O. Box 667
Linden	San Joaquin	—	—	—	C. C. Anderson	Fred E. Lemon	—	—	Linden, P. O. Box 585
Lindmore	Tulare	—	3,500	3,500	Theo. L. Cairns	Evelyn Baynes	McCormick, Moock & McCormick	R. L. Lanning	Lindsay, P. O. Box 995
Lindsay-Strathmore	Tulare	276	2,376	2,652	S. A. Warson	W. C. Zimmerman	McCormick, Moock & McCormick	Donald F. Barr	Lindsay, P. O. Box 1205
Little Rock Creek	Los Angeles	1,600	—	1,600	C. G. Van Deren	T. C. Curtis	Chandler P. Ward	—	Little Rock, P. O. Box 188
Lower Tule River	Tulare	—	—	—	Anton Simonich	M. W. Del Re, Jr.	K. A. Kuey	Wm. A. Alexander	Woodville, P. O. Box 511
Lucerne*	Kings	—	—	—	—	—	—	—	—
Madera	Madera	15,000	30,000	45,000	John A. Franchi	Robert C. Diltz	Roger R. Walch	R. C. Diltz	Hanford, P. O. Box 130
Maxwell	Colusa	—	15	15	Leo A. Yates	Dennis W. Koehler	D. E. & D. C. Peckinpah	—	Madera, P. O. Box 217
Mendota*	Fresno	—	—	—	K. H. Kruse	Pearl Thompson	W. R. Rutledge	—	Colusa, 522 Market Street
Merced	Merced	26,000	16,500	42,500	M. M. Reiman	Carl T. Christianson	C. Ray Robinson	Kenneth R. Mc Swain	Firebaugh, Rt. 2, Box 277

TABLE VI
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

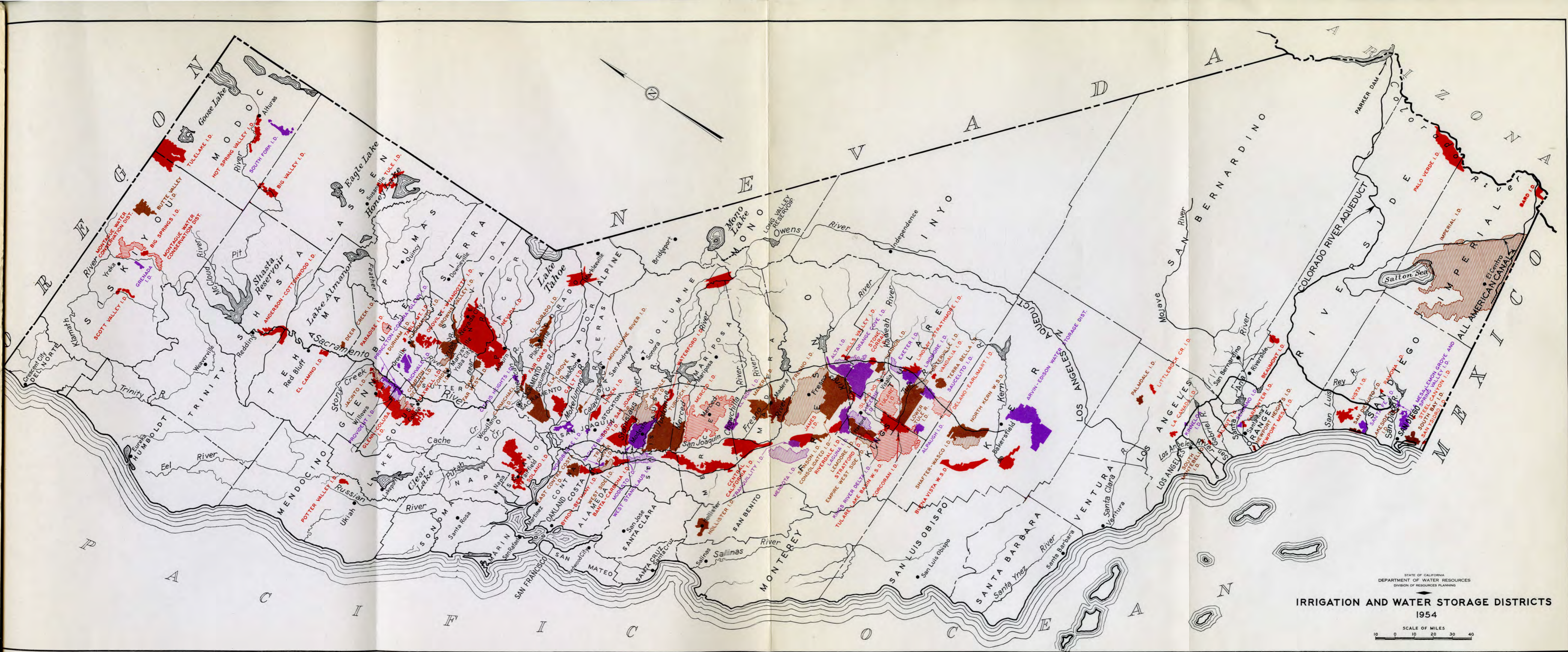
For the year 1955
 (Continued)

Name of District	County	Estimated Population			District Officials				
		Inside Cities and Towns	Outside Cities and Towns	Total	President	Secretary	Attorneys	Manager or Engineer	District Office Address
Modesto	Stanislaus	45,000	50,000	95,000	M. Luther Huff	L. E. Bither	Vernon F. Gant	C. E. Plummer	Modesto, 823 - 11th Street
Mokelumne River*	San Joaquin	---	50	50	Niel Locke	Thos. S. Louttit	Louttit & Louttit	Stanley W. Wendt	Stockton, 906 Calif. Bldg.
Montagne	Siskiyou	750	250	1,000	Sidney O'Gonnor	Ileana Williams	Tebbe & Correia	---	Montagne, P. O. Box 247
Naglee-Birk	San Joaquin	---	400	400	J. F. Borges, Jr.	Geo. Wadsworth	Geo Wadsworth	---	Tracy, 105-110 Roberts Bldg.
Nevada	Nevada, Placer	---	---	10,000	E. B. Power	H. Georgia Scobie	P. J. Minasian	T. D. Sawyer	Grass Valley, 144 So. Auburn St.
Newport Heights	Orange	9,400	1,325	10,725	Charles W. Te Winkle	A. C. Swartz	A. W. Rutan	A. C. Swartz	Costa Mesa, 116 E. 18th Street
Newport Mesa	Orange	1,500	800	2,300	Vernon Mathews	W. E. Caley	Leroy F. Anderson	W. K. Caley	Costa Mesa, 543 W. 18th Street
Oakdale	Stanislaus, San Joaquin	7,900	9,600	17,500	Edwin Koster	C. W. Quinley	P. J. Minasian	E. B. Hartley	Oakdale, Drawer X
Orange Cove	Fresno, Tulare	2,722	1,608	4,330	Harvey S. Chase	A. J. Vortmann	LeRoy Mc Cormick	J. F. Sorensen	Orange Cove
Oroville-Wyandotte	Butte	1,500	5,000	6,500	D. D. Updegraff	H. Marlow	Kinoy & Minasian	E. E. Brereton	Oroville, P. O. Box 308
Palmdale	Los Angeles	7,849	---	7,849	Harry C. Davis	Donald L. Cox	F. E. Jenney	Murray D. Pond	Palmdale
Palo Verde	Riverside, Imperial	5,200	7,000	12,200	D. Underwood	L. S. Shipley	F. E. Jenney	C. C. Tabor	Elythe, Box 38
Paradise	Butte	10,000	---	10,000	William L. Gray	Lola Borabough	Minasian & Minasian	---	Paradise, P. O. Box 1016
Porterville	Tulare	0	1,000	1,000	Maurice Henderson	Ernest L. Northup	Erling H. Kloster	Ernest L. Northup	Porterville, P. O. Box 1248
Potter Valley	Mendocino	---	---	---	L. L. Hughes	E. C. Pauli	Kesch & Cook	Ray Nelson	Porterville, Rt. 1
Princeton-Codora-Glenn	Colusa, Glenn	300	800	1,100	L. C. Huffmaster	Clyde H. Larimer	Clyde H. Larimer	Max Garbutt	Princeton
Provident	Colusa, Glenn	---	50	50	Walter Calvert	T. E. Balch	Minasian & Minasian	T. E. Balch	Willows, 108 N. Shafts Street
Ramona	San Diego	---	---	2,000	Oliver B. Garrett	Lois V. Stevens	W. E. Jennings	Albert N. Richie	Ramona, Box 453
Richvale	Butte	250	100	350	Sam Lofgren	Alvin L. Harry	Minasian & Minasian	Alvin L. Harry	Richvale
Riverdale	Fresno	1,000	2,500	3,500	Fred A. Hancock	Thos. Z. Cushman	Sidney J. W. Sharp	Orval Rhodes	Riverdale
San Dieguito	San Diego	---	---	10,268	Francis S. Wagner	T. F. Harrington	J. M. Cranston	T. F. Harrington	Encinitas, 669 - 2nd Street
Santa Fe	San Diego	---	---	4,925	H. G. Larrick, Jr.	D. M. Bakewell	R. C. Eberhard	D. M. Bakewell	Rancho Santa Fe
San Ysidro	San Diego	---	3,400	3,400	C. G. Buehler	J. L. Van Orshoven	P. Engstrom	C. F. Riddle	San Ysidro
Smuelito	Tulare	575	575	575	Everett L. Cloer	Irvin H. Althouse	LeRoy Mc Cormick	Irvin H. Althouse	Porterville, Rt. 2, Box 840
Scott Valley	Siskiyou	---	---	---	Fred H. Williams	---	Tebbe & Correia	B. P. Casci	Fort Jones
Serrano	Orange	---	750	750	Willard Smith	P. J. Collins	A. W. Rutan	J. B. Heidtson	Orange, Rt. 1, 18021 E. Lincoln St.
Shafter-Wasco	Kern	---	---	---	J. J. Peters, Jr.	T. R. Thompson	Crowe, Mitchell & Harbutt	T. R. Thompson	Wasco, P. O. Box 158
Solano	Solano	---	---	---	Wm. Morris Dalley	O. D. Lambert	Leo Dinnelli	Howard Stoddard	Suisun City, P. O. Box 128
South Bay	San Diego	30,000	---	30,000	Fred Stafford	Walter L. Steele	Paul D. Engstrand, Jr.	---	Chula Vista, 371 E. Street
South Fork	Modoc	---	75	75	Arthur Flournoy	T. A. Walls	---	---	Alturas, P. O. Box 118
South Montebello	Los Angeles	---	---	---	C. K. Cummings	Patricia Des Sinclair	Robert F. Hardesty	Blair J. Glancy	Montebello, 864 W. Wash. Blvd.
South San Joaquin	San Joaquin	10,000	12,000	22,000	John E. Vrieling	A. V. Hill	Rutherford, Jacobs, et al.	---	Manteca, P. O. Box 71
Steel Canyon	San Diego	---	---	53	R. E. Barger	N. A. Mc Keel	---	---	Spring Valley, Star Route
Stinson	Fresno	10	25	35	Wm. H. Noble	T. Wayne Simpson	---	---	Burrel
Stone Corral	Tulare	---	136	136	Gordon H. Garland	John B. Locke, Jr.	John R. Locke, Jr.	Harold Shawl	Visalia, 127 N. Church Street
Stratford	Kings	---	1,500	1,500	Mike Dufur	Gloria J. Dufur	Charles W. Jennings	J. A. Patterson	Stratford
Table Mountain	Butte	12	---	12	Margaret E. Chaffin	B. E. Bailey	---	A. L. Chaffin	Oroville, Rt. 1, Box 153
Terra Bella	Tulare	800	700	1,500	C. D. Wiley	Ernst H. Thiesse	James K. Abercrombie	Howard H. McNeill	Terra Bella, P. O. Box 176
Thermalito	Butte	---	4,700	4,700	Albert A. Appelman	Hermice E. Cook	Minasian & Minasian	J. W. Mc Donald	Oroville, Rt. 3
Tranquillity	Fresno	750	750	1,500	Melvin D. Hughes	Iva Johnson	Claude L. Rowe	K. A. Miller	Tranquillity, P. O. Box 277
Tulare	Tulare	12,000	5,000	17,000	H. H. Sisson	David L. Zack	Kenneth Kunev	L. E. Robertson	Tulare, P. O. Box 163
Tule*	Lassen	---	---	---	L. E. Elakeley	Esther E. Delbon	J. C. Cook	Ellis R. Delbon	Turlock, Berg Bldg.
Tulelake	Siskiyou, Modoc	---	---	---	Sam Anderson	Nebel M. Park	---	---	Tulelake, 325 Main Street
Turlock	Stanislaus, Merced	17,400	43,400	60,800	A. H. Crowell	R. S. Tillner	J. C. Cook	R. V. Meikle	Turlock, 217 W. Main Street
Vandalia	Tulare	---	150	150	Walter J. Herbage	H. C. Pagan	James K. Abercrombie	I. H. Althouse	Porterville, P. O. Box 1026
Vista	San Diego	14,713	---	14,713	Thos. J. Adams	L. R. Burszell	L. A. Wright II	L. R. Burszell	Vista, P. O. Box 696
Walnut	Los Angeles	---	---	---	Fred Collins	Mrs. H. A. Masters	---	Geo. R. Johnson	Downey, 9834 So. Downey & Sanford Bv. Rd.
Waterford	Stanislaus	1,800	980	2,780	J. W. Quisenberry	Cecil O. Hensley	P. J. Minasian	W. Lehmull	Waterford, P. O. Box 187
West Side	San Joaquin	5,500	1,500	7,000	Bert B. Banta	Wylsly R. Hanson	George Wadsworth	W. F. Woolley	Tracy, 111-112 Roberts Bldg.
West Stanislaus	Stanislaus	500	2,000	2,500	W. W. Cox	Lawrence D. Harrison	Vernon F. Gant	W. F. Woolley	Westley
Woodbridge	San Joaquin	15,000	40,000	55,000	J. E. Stewart	Noble Hall	Jones, Lane, et al.	Kenneth S. Welsh	Lodi, Rt. 2, Box 48

DIRECTORY OF WATER STORAGE DISTRICTS

Arvin-Edison	Kern	---	---	---	Forrest Frick	C. E. Dickey	Baker, Palmer, et al.	Paul Bailey	Bakersfield, 359 Haberfelds Bldg.
Biena Vista	Kern	900	3,100	4,000	L. H. Houchin	C. M. Parsons	J. E. Woolley	W. E. Throckmorton	525 N. Main Street, Buttonwillow
North Kern	Kern	---	---	---	Glenn E. Stanfield	A. L. Trowbridge	Claud F. Baker	A. L. Trowbridge	P. O. Box 380, Bakersfield
Tulare Lake Basin	Kings, Tulare	---	---	---	Louis T. Robinson	Dan Hadsell	Dan Hadsell	R. A. McDonald	P. O. Box 602, Hanford

* IMAGINE



STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING

IRRIGATION AND WATER STORAGE DISTRICTS
1954

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