1943.

VICTORIA.

STATE RIVERS AND WATER SUPPLY COMMISSION.

THIRTY-EIGHTH

ANNUAL REPORT,

1942-43.

PRESENTED TO BOTH HOUSES OF PARLIAMENT PURSUANT TO THE PROVISIONS OF THE WATER ACTS.

[*Approximate Cost of Report*—Preparation, not given. Printing (500 copies), £296.

By Authority:

H. E. DAW, GOVERNMENT PRINTER, MELBOURNE.

No. 16.—[2s. 9d.]—10452/43.

STATE RIVERS AND WATER SUPPLY COMMISSION.

Treasury Gardens,
Melbourne, C.2,
13th December, 1943.

ANNUAL REPORT, 1942-43.

In compliance with the provisions of the *Water Acts*, the State Rivers and Water Supply Commission has the honour to present to Parliament the following Report and Statement for the Financial Year 1942–43, and Estimates for the ensuing year.

L. R. EAST, Chairman.
M.C.E., M.Inst.C.E., M.Am.Soc.C.E., M.I.E., Aust.

H. W. McCAY, Commissioner.
B.C.E., A.M.I.E., Aust.

H. HANSLOW, Commissioner.

L. DUGGAN, Secretary.

DEATH OF DEPUTY CHAIRMAN.

With deep regret the Commission records the death on 12th October, 1943, of W. A. Robertson, Esquire, M.C.E., M.Inst.C.E., M.I.E., (Aust.), Commissioner (Deputy Chairman) and Chief Engineer of the Commission.

Mr. Robertson, after serving in the 1914–18 War, joined the Commission as an Engineering Assistant in 1922. In 1935 he was appointed to the important position of Chief Designing Engineer and in 1936 he became a Commissioner.

During the present War, Mr. Robertson was released for service with the Royal Australian Air Force in which he held the rank of Group-Captain and was in charge of the organization and training of the Air Training Corps throughout Australia.

By Mr. Robertson's untimely death at the age of 47 years, Victoria and Australia have been deprived of the services of a man who has done much to further the interests and welfare of his Country and who has, in his comparatively short career, initiated and carried out many important water supply works which will be particularly valuable in the future development of this State.

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ANNUAL REPORT

OF

THE STATE RIVERS AND WATER SUPPLY COMMISSION

FOR

YEAR ENDED 30TH JUNE, 1943.

PART I.—SUMMARY OF REPORT.

GENERAL.

1. The State Rivers and Water Supply Commission was constituted on 1st May, 1906, under the provisions of the Water Act 1905.
2. This Report covers the period 1st July, 1942, to 30th June, 1943.
3. An Act (No. 4915) to amend the Water Acts was passed by Parliament in 1942 and came into operation on 4th February, 1943. This Act vested in the Commission additional powers including, inter alia, the prohibition of clearing or fallowing of land in Mallee Waterworks Districts within three chains of its water supply channels ; and the carrying out of certain works on behalf of, and hiring plant to, other Authorities or Persons .. .. Page 7–8
4. The Commission's activities have been declared a "protected undertaking" under National Security Regulations .. .. Page 12
5. Attention is drawn to the urgent need for additional accommodation for efficient operation of the Commission's Head Office staff .. .. Page 12
6. Works of water supply, drainage, and sewerage for military camps and establishments were carried out by the Commission on behalf of the Commonwealth Government .. .. .. Page 10
7. Competitions were conducted for the best effort to control sand drift in Mallee Districts, and for the efficient use of water and the best irrigated crops in some Irrigation Districts .. .. Page 11

RATING.

8. The total net annual valuation of properties within irrigation and water supply and waterworks districts and the urban districts and divisions thereof, including the Coliban System, amounted to £3,628,394, indicating a total capital value of over £72,500,000 .. .. .. Page 40
9. The total number of rating assessments in the districts supplied with water by the Commission is 77,525, and the numbers of persons dwelling in such districts total 207,945 .. .. .. Page 40
10. To encourage development in country towns, the Government approved of the charge for excess water in all urban districts and divisions controlled by the Commission being reduced to 1s. per 1,000 gallons as from 1st July, 1942 .. .. Page 35

WATER SUPPLY.

11. The total capacity of water storages controlled by the Commission is 1,975,500 acre feet, including Victoria's half-share of River Murray storages .. .. Appendix F
12. The total area of lands supplied with water for domestic and stock purposes or for irrigation by channels, tanks, bores, and pipe lines was 15,165,100 acres .. .. Page 14
13. The discharge of streams throughout the State was considerably above average from July, 1942, to September, 1942, but was below average during the six months ended 30th June, 1943 .. Page 31
14. The total area of 606,757 acres irrigated during the year was the highest yet attained, the largest area irrigated previously being 602,074 acres in 1941-42 .. .. Appendix E
15. The total quantity of water delivered to water users from the Commission's Irrigation Systems during 1942-43 was 613,547 acre feet, of which 585,328 acre feet (irrigation 563,422 acre feet, domestic and stock 21,906 acre feet) were delivered to lands within constituted districts .. Appendix A
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17. The Murray Valley Irrigation District was further extended to include an area of 4,900 acres of land commanded by completed channels. Shortage of labour and materials for the farms has greatly retarded the development of this district under irrigation .. .. Page 13 and 17
18. Statements included show an alarming increase in the quantity of water pumped for irrigation in the Red Cliffs and Merbein Districts. Particulars of the quantity pumped for the Nyah District are also shown .. .. Page 16–17

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19.	The Parliamentary Public Works Committee's recommendation that works, estimated to cost £1,126,000, for the irrigation of lands at Nambrok and Denison in East Gippsland has been approved by the Government, and it is proposed that these works be carried out as part of the post-war development programme	8 and 27
20.	The Parliamentary Public Works Committee has also submitted its report on the question as to the desirability and practicability of constructing a storage reservoir and any other works to conserve the flow of the Avoca River, indicating that it could not recommend the project as a business undertaking	8 and 25
21.	Field work in connexion with the soil survey of the Shepparton District has been completed and the results are being prepared for publication	10
22.	Certain works to improve the efficiency of the Torrumbarry System have been put in hand ; and investigations are being made to determine the practicability of constructing channels to eliminate the present wasteful use as carrier channels of the Kerang North-West Lakes and other natural watercourses	15
23.	To control the irrigation of lands outside constituted irrigation districts, Registers have been and are being prepared by the Commission, and, in certain localities, long-term licences are being issued to safeguard irrigation. At 30th June, 1943, there were 130 of these licences and 2,361 annual diversion permits in force	18 and 31

TOWN SUPPLIES.

24.	All major works considered necessary for the provision of a satisfactory water supply to the Dromana-Portsea Urban District have now been completed	19
25.	To meet future requirements by Geelong and other centres for water from the Bellarine Peninsula System, investigations are being made as to the practicability and cost of increasing the capacity of the outlet channel from Wurdee Boluc Reservoir	20

DOMESTIC AND STOCK SUPPLIES.

26.	Ample supplies of water were available to meet the domestic and stock requirements of the districts supplied from the Wimmera-Mallee System, and water was also provided for the irrigation of limited areas in the vicinity of Horsham and Murtoa	21
27.	The cost of clearing drift sand from water supply channels in the Wimmera-Mallee System during the financial year 1942-43 was £72,247, which was slightly less than the average for the preceding fourteen years. To minimize this soil drift, the Commission is now empowered to prohibit or regulate the clearing or fallowing of land in Mallee Waterworks Districts within 3 chains of any channel under its control	21
28.	For the supply of the Wimmera-Mallee Waterworks Districts, 36,078 acre feet of water were released from Wimmera Headworks and 26,673 acre feet were delivered from the Loddon and Goulburn Rivers through the Waranga Western Channel	Appendix B

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30.	Great difficulties have been experienced in obtaining sufficient fuel for operating the main power and pumping stations, particularly Red Cliffs	22
31.	The fuel requirements of the Millewa, Nyah, and Tresco Pumping Stations, however, have been safeguarded as the result of arrangements made for the cutting of firewood by local settlers and by ex-internees	22–23

MAIN STORAGES.

32.	At Hume Reservoir, the work of placing additional material on the main embankment has been discontinued for the duration of the war	23
33.	During the year the Malmsbury Reservoir was filled for the first time since the installation of the spillway gates in 1940	23

INVESTIGATIONS.

34.	The comprehensive investigation of the water resources of Victoria has been further advanced, the streams in connexion with which work has been carried out during the year being the Avoca, Campaspe, Goulburn, Loddon, and Thomson Rivers	25–28
35.	In connexion with Post-War Development, reports are being prepared on " Water Conservation and Rural Development " and on the " Housing Problem " for submission to the Rural Reconstruction Commission and the Commonwealth Housing Commission respectively	9–10
36.	At the Commission's laboratory at 420 William-street, Melbourne, work in connexion with Engineering Research has been continued	32–34

WATERWORKS TRUSTS.

37.	Work by the 116 Waterworks Trusts and 17 Local Governing Bodies has been limited to essential maintenance and urgent works of a special nature	29

DRAINAGE AND FLOOD PROTECTION.

38.	The maintenance of drainage systems in irrigation districts has been carried out as far as practicable	29
39.	The Murrabit Drainage District has been constituted, and the work of reconditioning drains is being proceeded with	13 and 29

	Page
40. Deepening and remodelling of drains in the Carrum Drainage District have been carried out ..	29
41. Further progress has been made with the Yallock Scheme for the alleviation of flooding in the Kooweerup District, and with other flood protection works in this District and the Cardinia District	29–30
SEWERAGE.	
42. Of the 38 Sewerage Authorities in country districts, works are in operation in 27 Sewerage Districts, the continuation and commencement of works in the other centres being still suspended as directed by the Commonwealth Government	30
RIVER IMPROVEMENT WORKS.	
43. Only 41 grants involving a total of £4,020 were made during the year from the Rivers and Streams Fund to municipal authorities towards the cost of works of erosion control and removal of obstructions from streams. Since its inception in 1930, 669 grants aggregating £97,360 have been made from the Fund	30
44. On account of the dry season no conclusive results are yet available from the experimental station which was established in the catchment of the Teddington Reservoir near St. Arnaud to obtain run-off data from natural and improved forest and from grass land	30
FINANCE.	
45. The total receipts for water rates and charges for the financial year 1942–43 amounted to a record of £763,020, the previous highest collection being £693,519 in 1941–42. Other receipts amounted to £74,102	42 and 49
46. The net Loan Liability of the State for works of water supply and drainage at 30th June, 1943, was £27,916,573, exclusive of equity in National Debt Sinking Fund	95
47. Of the net Loan Liability at 30th June, 1943, £1,945,627 is charged to Waterworks Trusts and other Local Governing Bodies, £4,117,761 is debited to districts directly controlled by the Commission, £42,620 is debited to the Plant and Machinery Account, and the balance £21,810,565 is borne by the State	49
48. The total Interest Charges for 1942–43, including £113,502 exchange on overseas payment on this liability, amounted to £1,199,489	49
49. Waterworks Trusts and Local Governing Bodies paid to the Treasury as interest on loans the sum of £84,748	43 and 48
50. In addition, interest amounting to £152,803 in respect of Districts and Divisions under its control was met by the Commission	43 and 48
51. In 100 districts, the capital liability of which has been adjusted, the operations for the year resulted in a net surplus of £85,877 after providing for interest, redemption, and depreciation	48
52. A loss of £79,041 was incurred in operating 61 districts to which the supply was continued by direction of the Governor in Council. This amount was debited to the "Revenue Expenditure Chargeable to the State Account"	48
53. The net cost of services of a national character and other miscellaneous charges not debited to districts was £64,250	50
54. The net cost to the State for Interest and Exchange, loss on districts supplied by direction of Governor in Council, and services not directly chargeable to water-users was £977,617. Comment is made and this figure analysed	48
55. The total expenditure during the year on water distribution, maintenance of water supply and drainage works, administration, and war damage insurance, &c., was £659,338 of which £656,838 was provided from Vote Funds, and £2,500 from Special Appropriations	48
56. An amount of £19,163 was expended on war precautions under the provisions of the National Security Act 1939, No. 4645, inclusive of £16,800 war damage insurance	48
57. Further water supply and sewerage works have been constructed for a number of Military and Internment camps. The expenditure (£294,107) incurred during the year on this work was met from Commonwealth Funds	43
58. The value of stores and equipment held in the Stores Suspense Account as at 30th June, 1943, was £101,370	44
59. The value of movable Plant and Machinery held in the Plant and Machinery Account as at 30th June, 1943, was £42,620	44
60. A statement is included showing the details of the Water Supply Works Depreciation Account, and the amounts at credit of the Water Supply Works Depreciation Fund, and Water Supply Plant and Machinery Depreciation Fund respectively	82–84
61. A sum of £40,554 was paid into Consolidated Revenue in respect of depreciation payments by Commission's Districts for the year 1942–43	82–84
62. The amount at credit of Water Supply Plant and Machinery Depreciation Fund as at 30th June, 1943, was £27,976	84
63. The arrears of water rates and charges outstanding at 30th June, 1943, was £517,014	51
64. The amount included in the Budget Estimate for 1943–44 for Vote Expenditure on works and services under the control of the Commission is £754,694. This amount is less by £44,252 than the Commission's estimated requirements	96
65. Grants made to the Commission from Unemployment Relief Funds from 1st June, 1930, to 30th June, 1942, have been finally adjusted. The total amount made available and expended by the Commission during the period was £3,231,050 and employment was provided for 47,757 men ..	Appendix D

PART II.—GENERAL.

OUTLINE OF REPORT.

This Report covers the period 1st July, 1942, to 30th June, 1943, and includes information regarding the principal undertakings of the Commission and its administration throughout the year.

Statements are inserted giving the districts supplied by the Commission with water; the annual value of the lands and tenements supplied and the numbers of persons dwelling in these districts; the water rates, irrigation charges, and drainage and flood protection rates and charges levied; the areas of lands under irrigated culture within the State; the quantities of water delivered to districts during the year; and the capacities of the various water storages. Financial particulars relating to the Commission's Works and Districts to 30th June, 1943, and Estimates of Revenue and Expenditure for the Year 1943-44 are also included.

Reference is made to new legislation affecting the administration of water supply activities; also to the further difficulties arising from the continued shortage of fuel—wood, coal and briquettes—for the Commission's main pumping stations; and to water supply, drainage and sewerage works at military camps and establishments carried out by the Commission on behalf of the Commonwealth Government.

It is pointed out in the Report that the release of workmen and equipment for war purposes has resulted in the suspension of all of the Commission's important construction works. The manpower problem has also retarded the private development of areas under irrigation in the new Murray Valley District.

Progress is reported in regard to the investigation of the water resources of Victoria, in respect of which several reports were prepared for submission to the Parliamentary Public Works Committee in connection with its inquiries into developmental projects referred to it by the Government.

A major scheme for the irrigation of 68,000 acres of land in the Nambrok-Denison area in East Gippsland, adjacent to the existing Maffra-Sale Irrigation District, has been recommended by the Committee and approved by the Government for carrying out as part of the post-war developmental programme.

Of other matters dealt with, attention is drawn to the alarming increase in the quantity of water pumped for the irrigation of the dried fruits districts at Red Cliffs and Merbein, and the continued trouble experienced in running water in certain Mallee districts where the channels are periodically blocked with drift sand.

LEGISLATION.

The only Acts passed by Parliament in the 1942 Session which affected the Commission's administration are referred to hereunder, viz :—

Sewerage Rates Act 1942, No. 4883.—This Act provided for the temporary relief from liability for sewerage rates of premises situated within the Sewerage District of any Sewerage Authority and which could not be connected to the sewers of uncompleted schemes.

Water Supply Loans Application Act 1942, No. 4910.—This Act gave approval for the carrying out of irrigation works, water supply works, drainage and flood protection works in country districts and works under the River Murray Waters Acts to an extent of £295,000.

Water Act 1942, No. 4915.—This Act came into operation on 4th February, 1943, and—

(*a*) vested in the Commission, easements in respect of certain channel systems constructed by old Trusts;

(*b*) authorized the limitation of water rights to one-quarter, one-half, and three-quarters during the first three years after water is made available to lands brought into an irrigation district, and the levying of irrigation charges accordingly to assist landholders in the development of their lands;

(*c*) sanctioned and authorized the continuation of the Commission's practice of supplying not more than one acre foot of water per acre per annum at concession charges for not more than four years to assist landholders in Irrigation Districts to restore salt affected lands to irrigated culture;

(*d*) empowered the Commission to fix a minimum amount of not more than 2s. 6d. in respect of the rate payable on any tenement in a drainage or flood protection district;

(*e*) amended section 263 of the *Water Act* 1928, No. 3801, dealing with the principles to be followed by an Arbitrator in determining the compensation to be paid for flooding from works of the Commission ;

(*f*) empowered the Commission to let or lease its surplus lands without the consent of the Governor in Council ;

(*g*) empowered the Commission to prohibit or regulate the clearing or fallowing of land in Mallee Waterworks Districts within three chains of any channel under its control ;

(*h*) authorized the Commission to repair and test meters and carry out certain works for and on behalf of any other Authority, Government Department (Commonwealth or State), Municipality or Person and to let out on hire any plant or equipment to any such body or person.

INQUIRIES AND REPORTS.

Parliamentary Public Works Committee's Inquiries.

Nambrok and Denison Areas—Irrigation Supply.

The Parliamentary Public Works Committee on 6th April, 1943, completed its report on " the desirability and practicability of providing for the irrigation of lands in the Nambrok and Denison areas from the Thomson River and from other sources " and has recommended that provision be made for the irrigation by gravitation of the Nambrok–Denison area from the Thomson River by the utilization of the natural flow thereof supplemented by the supply of Glenmaggie Reservoir water drawn from the Macalister River.

The works recommended have been estimated, on the cost of labour and materials at December, 1942, at £1,126,000, and the total area which would be served with channels would be approximately 68,000 acres, including 8,000 acres between Glenmaggie Reservoir and the township of Heyfield. Of this total area some 34,000 acres would be irrigated each year and it is estimated that the gross production from the whole area would be increased from some £68,000 per annum under dry farming conditions to approximately £260,000 per annum under irrigation.

The Public Works Committee's recommendations have been approved by the Government and steps are being taken to put the necessary surveys and designs in hand with a view to carrying out the works of the scheme as part of the post-war developmental programme.

In its report on this scheme the Committee again drew attention to the necessity of preventing landowners making undue profits from increased land values resulting from governmental expenditure on public works, and suggested that consideration might be given by the Government to enacting legislation similar to the Anti-speculation Act of the United States of America, 1937. This Act limits land ownership to specified maximum areas ; requires landowners to agree to sell holdings over this limit at a fair Government-appraised price ; denies water to holdings over this limit, and to land sold for more than the fair Government appraised price ; requires fair, impartial appraisal of privately-owned lands within the irrigable area at present day market value without reference to proposed irrigation works ; and requires contracts with the irrigation districts for repayment of that part of the cost of the project allocated by the Secretary of the Interior to irrigation.

The Act does not deprive any landowner of his rights to buy or sell freely at any price. However, unless the landowner contracts with the Government to comply with the provisions of the Act, water cannot be supplied to him.

Avoca River—Water Resources.

As mentioned in the Report for 1941–42, the Governor in Council referred to the Parliamentary Public Works Committee for inquiry and report the question as to " the desirability and practicability of constructing a storage reservoir and any other necessary works to conserve the flow of the Avoca River to improve water supplies for domestic and stock and irrigation purposes to lands along that stream."

After consideration of the reports prepared by the Commission giving full particulars relating to the river flow, storage sites and designs, and estimated costs of works, the Committee reported on 28th April, 1943, that in its opinion the project investigated is relatively uneconomic and, in the circumstances, recommended " that the construction of a storage reservoir or other works to conserve the flow of the Avoca River to improve water supplies for domestic and stock and irrigation purposes to lands along the stream be not undertaken."

Although the Committee could not recommend the proposal as a business undertaking, it stated that circumstances may arise after the war when, to avoid large-scale unemployment, the State may be forced to undertake large public works which under normal conditions would not be regarded as justified, and that it would be desirable for all prospective public works to be listed in an order of priority carefully determined well in advance.

In this connexion, some notes on "The Financing of Developmental Works" were submitted to the Committee as a statement by Mr. L. R. East, M.C.E., M.Inst.C.E., Chairman of the Commission. This statement was considered by the Committee to be a significant contribution to the solution of post-war problems, and the Committee therefore included it in full as an appendix to its printed report which was presented to the Governor in Council.

POST-WAR DEVELOPMENT.

Rural Reconstruction.

The Rural Reconstruction Commission, Ministry of Post-War Reconstruction, was appointed by the Commonwealth Government on 25th February, 1943, to inquire into and report on the following matters :—

(*a*) The organization of Australian rural economy for the purposes of the defence of the Commonwealth and the effectual prosecution of the war, including the efficiency of methods of production, distribution, and marketing of primary products, and the conservation, maintenance, and development of the natural resources of Australia ; and

(*b*) The re-organization and rehabilitation of the Australian rural economy during the post-war period.

It was indicated that this inquiry would entail an investigation and report upon land utilization, settlement, and the conservation and development of natural resources including public works associated therewith, the reconstruction of marginal or depressed rural areas or primary industries, some of which involve State financial responsibilities and impinge upon the activities of several State Departments.

Following the concurrence of the Government of Victoria, which had intimated its full co-operation in advancing the inquiry, the Rural Reconstruction Commission intimated that it desired to obtain information from the State Rivers and Water Supply Commission in regard to a number of questions affecting water supplies, viz. :—

Country Water Supplies and Irrigation.

(*a*) Stock and Domestic—

(i) Details of existing supply systems, including reticulated areas.

(ii) Costs in connexion with reticulated areas.

(iii) Costs in connexion with other systems.

(iv) Particulars of collections of rates and charges over a reasonable period, and percentage of collections against amount due each year.

(v) Future projects for country water supplies.

(*b*) Irrigated Areas—

(i) Details of irrigated areas.

(ii) Costs in connexion with irrigated areas.

(iii) Particulars of collections of rates and charges over a reasonable period, and percentage of collections against amount due each year.

(iv) Projects and plans of proposed irrigation undertakings associated with rural development.

(*c*) The general policy adopted in developing the initiation of water projects.

(*d*) Particulars of any projects which show an operational loss and any suggestions as to possible further development or use of other possible steps to place them on an economic developing basis.

In order to deal with the questions listed, the State Rivers and Water Supply Commission is taking steps to supply the desired information in several statements on "Water Conservation and Rural Development" which will be submitted in evidence to the Rural Reconstruction Commission.

Housing.

The Commonwealth Housing Commission, which was appointed by the Commonwealth Government as part of the Ministry of Post-War Reconstruction, made a request to the Honorable the Premier of Victoria for information from the State Rivers and Water Supply Commission in regard to the following matters :—

1. Suggested methods of acquiring further land for urban and rural government housing, including methods of compensation and of checking speculation.

2. Comment on the suggestions made in the report of the U.K. Committee on Compensation and Betterment (Uthwatt report).

3. Comment on perpetual lease tenure of land, and any similar means of securing to the Crown any capital increment due to betterment.
4. Possibility of further controlling the use of privately owned land, e.g., government planning of land utilization, control of subdivision.

The Housing Commission indicated that it desired to obtain information as to past experience in housing and also to receive comment on general questions associated with this problem.

A statement embodying notes on the "Housing Problem" is being prepared accordingly for submission to the Housing Commission.

LODDON UNITED WATERWORKS TRUST—ADMINISTRATION AND CONTROL.

In previous Annual Reports, reference was made to the proposal, involving the enactment of legislation, to provide for the abolition of the Loddon United Waterworks Trust and for the re-constitution of the lands in the Trust District as Waterworks Districts under the direct control and management of the Commission.

Further consideration is being given to this matter.

COMMONWEALTH DEFENCE WORKS.

On behalf of and at the cost of the Commonwealth Government, the Commission has carried out or has initiated over seventy separate undertakings since the outbreak of war, principally in connexion with the installation of water supply, drainage and sewerage systems for camps and other military establishments. Additional works of a specialized defence nature were also instituted by the Commission.

The total cost of these undertakings has been estimated at more than three-quarters of a million pounds and, at 30th June, 1943, the amount expended was £749,671.

The Commission has compiled and forwarded to the Defence Department several volumes containing brief descriptions of the bases of design and construction of the larger completed works, together with notes on their operation and maintenance and complete sets of record plans.

IRRIGATION DEVELOPMENT.

1942–43 *Season.*

Little indication was given at the opening of this season that the record for the area irrigated in Victoria would again be broken. During 1942, rainfalls in northern Victoria were above average and the irrigation season opened later than usual. In 1943, however, a dry period commenced in February and the average rainfall at four typical northern centres for the four months February, March, April, and May was only 2.05 inches as compared with an average of 5.32 inches for that period. These conditions caused an unprecedented demand for water, with the result that the total area irrigated was 606,757 acres.

As in the last few years, the largest acreage increase was in the area of irrigated pastures, the total being 412,256 acres as compared with less than half this area a decade ago. The area of 10,682 acres devoted to market gardening showed the results of the drive to grow more vegetables by an increase of approximately 50 per cent. as compared to 1941–42.

The actual areas and the nature of the crops irrigated in each district will be found in Appendix E of this Report.

Soil Surveys and Investigations.

The field work in connexion with the Soil Survey of the Shepparton District, mentioned in the last Report, has been completed and the results are being prepared for publication.

It is regretted that, owing to pressure of work in connexion with food production during the war period, the experiments being carried out in conjunction with the Department of Agriculture in the reclamation of soils in the Kerang and Cohuna Districts have had to be temporarily discontinued. During the year the Commission has, however, continued to make water available at special reduced charges for the reclamation of salt-affected lands in these Districts.

Water has also been made available without charge for experimental and demonstration plots at the following schools—McMillans, Horefield, Mead, Nanneella South, Nanneella Estate, Nanneella West, Ballendella, Echuca West, and Kerang East.

Seed of imported grasses which it is considered might be of use in holding together channel banks in the Mallee and preventing wind erosion has been received from the Commonwealth Council for Scientific and Industrial Research, Canberra, and has been planted along channels in the vicinity of Nyah.

Two hundred cuttings of the Athel Tree (*Tamarix Aphylla*), which is drought resistant, were presented to the Commission by the Zinc Corporation Limited of Broken Hill, and have been planted in a nursery with a view to later planting in channel reserves and around buildings as a protection against wind.

District Advisory Boards.

During the year these Boards again functioned in practically all of the larger irrigation districts, in the Cardinia Flood Protection District, and in the Carrum Drainage District. The assistance given by these Boards in dealing with the problems of the Districts is appreciated by the Commission.

Land Classification in Irrigation Districts.

During the year special investigations were made of applications for variations of water rights in the Swan Hill, Kerang, and Maffra–Sale Districts, and an Appeal Board was constituted and heard appeals under Section 10, *Water Act* 1937, No. 4513, in the Deakin Irrigation and Water Supply District.

Competitions—Field Days.

The Hanslow Cup Competition for the "Best Effort to Control Soil Drift on a Mallee Farm" (the inauguration of which was noted in the 1940–41 Report) was again conducted during the year. The continued generosity of a number of firms and authorities again enabled cash prizes to be given for sectional competitions in the Mallee Shires.

In conjunction with local Agricultural Societies, competitions for "The Farm with the Most Efficient Use and Control of Water" and the "Best Areas of Lucerne, Pasture, and Summer Fodder" were conducted in Maffra–Sale and Tragowel Plains Districts.

Production.

The before-mentioned dry weather during February, March, and April, 1943, provided excellent conditions for the dried fruit harvest and, although labour was not plentiful, a crop approaching 55,000 tons of excellent quality fruit was delivered to the packing sheds. The total harvested last year was 55,160 tons and the average in the past six years 50,007 tons.

The canned fruit industry was handicapped throughout the season by shortage of labour, both in the orchards and the canneries. A lower yield and the demand for fruit for dessert and for home processing also reduced the quantity delivered to the canneries. The consequence was a further drop in the total pack.

Tomatoes were the main vegetable crop grown in the irrigation areas and, in order to process them, substantial additions were made to the Shepparton Cannery. Large quantities of tomatoes from irrigation districts were also processed in Bendigo.

During the season a new tomato, the Tatura Dwarf Globe, bred at the Research Station, Tatura, was grown commercially for the first time and was found to be a big improvement on other varieties previously grown.

During the year, steps were taken by the Commonwealth Government to utilize the limited available man power and machinery to the best advantage to meet the increased demands, resulting from the war, made on food stuffs produced in Australia. In this connexion the Victorian Department of Agriculture, in conformity with a decision of the Australian Agricultural Council, set up War Agricultural Committees in seventeen regions in this State for the purpose of attaining the target figures for production which had been laid down. The Commission has co-operated with the Department in the matter as far as possible and arranged for its District Officers to attend meetings of the Agricultural Committees functioning in areas where water supply systems are in operation.

Another essential of war is the production of drugs and, in this regard, the growing of opium poppies for morphia became an urgent requirement. An area of approximately 80 acres of these poppies has been planted on land conveniently situated in the Millewa District, and the Commission, at the request of the Commonwealth Council for Scientific and Industrial Research, has made arrangements to pump water from Lake Cullulleraine for the irrigation of this area.

The Northern Dairy Company Limited of Tongala has completed the repayment of the advances made on the guarantee of the Victorian Government. This is very satisfactory and shows that the policy of the Commission, when controlling closer settlement in irrigated areas, of assisting the settlers in the formation of co-operative companies to market and process their produce was fully justified. Other Companies which were assisted in their establishment by the Government on the recommendation of the Commission are the Red Cliffs Co-operative Packing Company Limited, the Murrabit Packing Company Proprietary Limited, the Stanhope Cheese Company Limited, the Shepparton Fruit Preserving Company Limited, the Kyabram Co-operative Fruit Preserving Company Limited, and the Ardmona Fruit Products Co-operative Company Limited.

ADMINISTRATION.

Death of Former Commissioner.

The death of Mr. Alfred Stephen Kenyon on 14th May, 1943, is recorded with deep regret. Mr. Kenyon was a Commissioner for some two and a half years before his retirement in January, 1935, prior to which he had given long and valuable service to the State, principally as an Engineer of the State Rivers and Water Supply Commission.

Commission—Protected Undertaking.

In order that sufficient labour will be retained for essential water supplies throughout districts under its control, the Commission's activities have been declared a "protected undertaking" under National Security Regulations.

Commission's Head Office—Accommodation.

Attention is again drawn to the urgent need for additional accommodation for the Head Office Staff of the Commission. The present arrangements militate severely against effective and economic administration. To obtain the maximum results from the present staff it would be necessary to make provision of additional suitable accommodation of about 10,000 square feet.

Staff.

The Commission records, with deep regret, the deaths during the year of the following officers:—Mr. R. U. Golding, former Water Bailiff, Nyah District, killed in action in New Guinea on 7th February, 1943; Mr. G. Bartlett, Assistant District Officer, Tatura; Mr. J. T. Bell, Head Water Bailiff, Shepparton District; and Mr. C. C. Collard, Water Bailiff, Coliban District.

The following officers, having reached the statutory age, have retired from the Commission's service during the past twelve months, viz.:—Miss R. E. Bartleman, District Secretary, Murtoa; Mr. H. J. Evans, District Secretary (part-time), Wonthaggi; Mr. S. P. Flood, Inspector, Mornington Peninsula District; Mr. H. O. Davies, Inspector, Nyah West Centre; Mr. H. P. Cornell, Licensed Surveyor, Surveys Branch; Mr. J. Brown, Water Bailiff, Werribee District; Mr. T. J. Miller, Senior Ranger, Wimmera United District; Mr. H. Small, Water Bailiff, Rodney District; and Mr. J. M. Hamilton, Clerk, Head Office.

Mr. H. J. Davies, Mechanical Engineer in Charge, and Mr. W. E. Poolman, Mechanical Assistant, Red Cliffs and Merbein Power Stations, resigned during the year.

In addition to a number of other officers previously released, the services of Mr. L. A. King, Assistant Accountant, and Mr. H. H. C. Williams, Executive Engineer, were made available by the Commission to the Commonwealth Department of the Interior to assist in activities connected with the war.

Appointments during the year have included:—Mr. C. P. Hay, Acting Assistant Accountant; Mr. L. T. Keep, Hydrographic Engineer, Rivers and Reclamation Division; Mr. T. A. Lang, Research Engineer, Head Office; Mr. V. G. Boyle, Mechanical Engineer in Charge, Red Cliffs and Merbein Power Stations; Mr. J. P. White, Revenue Officer, Werrimull.

Transfers of staff made were—Mr. A. W. Hayes, Birchip to Murtoa as Revenue Officer; Mr. E. P. Watson, Cobram to Birchip as Revenue Officer; Mr. D. A. Buchanan, Red Cliffs to Bendigo as Assistant Revenue Officer; Mr. A. J. Nichols, Merbein to Red Cliffs as Acting Revenue Officer; Mr. A. S. Hinks, Bendigo to Merbein as Assistant Revenue Officer; and Mr. G. R. Bell, Castlemaine to Wonthaggi as Revenue Officer.

At the outbreak of the war in 1939, there were 333 professional and clerical officers on the Commission's staff. Of these, as many as 170 were serving with the Armed Forces at 30th June, 1943—48 with commissioned rank—and 30 officers were on loan to Commonwealth Departments engaged on war activities.

Housing.

The Commission's Housing Branch supervises the maintenance of 250 staff houses and 26 District Offices and, in addition, arranges with the Public Works Department for the erection of new buildings required for the Commission's use.

During the year, a new residence for a Water Bailiff was erected at Cohuna and the Cohuna District Office was extended to provide additional accommodation.

The erection of another residence for a Water Bailiff at Sebastian was commenced and practically completed, the work being carried out by day labour under the direct supervision of the Housing Branch.

The erection of the necessary stores at Frankston, mentioned in the last Annual Report, has been completed.

Under the supervision of the Housing Branch, repairs and renovations were effected to 163 residences and 18 District Offices.

DISTRICT EXTENSIONS AND EXCISIONS.

Murray Valley Irrigation District was extended to include an area of 4,900 acres commanded by irrigation channels recently constructed.

Kerang and Dry Lake Irrigation Districts were united to form one district known as the Kerang Irrigation and Water Supply District.

Rochester and Nyah Irrigation Districts and Long Lake and Werribee Waterworks Districts were extended to include lands supplied from the Commission's works.

Carrum and Frankston Urban Districts were extended to include lands served by extensions of the respective reticulation systems. An area of 120 acres of high land was transferred from Frankston Urban to South Frankston Urban District from which it is supplied.

Certain allotments not benefited by the Commission's works were excised from the Normanville Waterworks District and from the Maffra-Sale and Rochester Drainage Districts.

NEW DISTRICTS.

Murrabit Drainage District was constituted to embrace an area of 6,685 acres being that portion of the Koondrook Irrigation District benefited by the recently completed drainage scheme.

PART III.

WORKS CARRIED ON OR COMPLETED DURING THE YEAR.

A description of the various water supply systems and works controlled by the State Rivers and Water Supply Commission throughout the State of Victoria was published in the Thirty-Fourth Annual Report, Year 1938–39.

The more important items relating to the Commission's activities during the year 1942–43 are shown in the following pages :—

WATER SUPPLY.

In Victoria the total area of lands supplied with water for domestic and stock purposes or for irrigation, excluding the metropolitan areas, amounted to 15,165,100 acres.

In the 1942–43 season, general spring rains delayed the demand for irrigation supplies until early in October, 1942, at which time the major storages, including Victoria's half share of Hume Reservoir, contained 1,908,040 acre feet. There was no difficulty in meeting domestic and stock requirements as well as all the needs of water users in the Goulburn System but, in the Torrumbarry System it was necessary, owing to the exceptionally dry season and consequent heavy demand for Autumn waterings, to confine supplies early in April, 1943, to holders of of Water Rights and Diversion Licences. The restriction, however, operated for about one week only.

During the year, a total of 563,422 acre feet of water, including 51,985 acre feet by pumping for Red Cliffs, Merbein, Nyah, and Tresco Districts, was delivered from the Commission's channels to landholders in irrigation districts and areas, and 28,219 acre feet were supplied to lands outside the boundaries of the Commission's Districts, making a total delivery for irrigation of 591,641 acre feet. The landholders in the irrigation districts and areas also received 21,906 acre feet of water for domestic and stock purposes.

The volume of water released from Waranga Reservoir amounted to 574,959 acre feet. Of this quantity 229,531 acre feet were delivered to irrigators and 9,198 acre feet passed on to the Wimmera–Mallee Waterworks Districts at the Loddon Weir, indicating that about 40 per cent. of the total volume released from the storage was delivered throughout the system.

For the domestic and stock waterworks districts, 83,383 acre feet were made available at headworks or at pumping stations during waterings in the year 1942 ; 62,751 acre feet, including 26,673 acre feet of Loddon and Goulburn water, were for the districts in the Wimmera–Mallee Gravitation System, 3,780 acre feet for Normanville District, and 16,852 acre feet for Millewa, Coreena, Yelta, and Carwarp Districts which are supplied by pumping from the River Murray.

Returns of water delivered to individual districts for irrigation and other purposes in the year 1942–43, and of water released from headworks for the supply of Wimmera–Mallee and other Waterworks Districts for the year 1942, are included as Appendices to this Report.

Water storages contained 1,671,380 acre feet of water on 1st July, 1942, and at the termination of the irrigation season on 21st May, 1943, the volume remaining in all storages amounted to 1,074,995 acre feet, which quantity was increased to 1,230,110 acre feet on 30th June, 1943.

IRRIGATION SUPPLIES.

Goulburn Districts.

Labour shortage in all districts has made it necessary to carry out only very urgent repairs and maintenance works during the year. Special attention has been given to the improvement of the main structures, particularly in the Shepparton and Rodney Districts.

Steps have been taken to increase the waterway at the main regulating check on the East Goulburn Main Channel north of the Broken River, and it is anticipated it will be possible to increase the discharge along the channel by 15 per cent.

In the Rodney District the peak demand for irrigation supplies in the Autumn, 1943, reached a stage at which the rate of intake into the district was sufficient to supply the whole of its water right commitment in a period of 70 days.

The development of the areas under market-garden produce is still increasing in both the Shepparton and Rodney Districts, while in the Deakin District irrigation is increasing with the allocation of water rights.

The clearing of silt from the Waranga–Kyabram Channel is being carried out by a dragline excavator.

Loddon and Torrumbarry Districts.

Owing to the abnormally dry conditions that prevailed during the latter half of the 1942–43 irrigation season, the Torrumbarry System was taxed to its utmost to supply the resultant heavy demand, an all time record being created in the water deliveries over this period. Priority of supplies was given during the peak period in April, 1943, to holders of water rights, and it was necessary to cut off supplies under sales of water conditions for about one week.

With a view to improving the efficiency of the Torrumbarry System certain works were undertaken. These works included the snagging of the straight cut section of the Gunbower National Channel adjacent to the headworks; the enlargement of the Contour Channel around the northern end of Kow Swamp; the topping up of levee banks five miles in length between the headworks on the River Murray and a concrete regulator on the Gunbower National Channel some three and a half miles downstream; and the raising of the said regulator and the provision of two further openings in the structure. The work of raising and providing openings and also the snagging have been completed with a consequent improvement in supplies to the system and good progress was made with the other works mentioned.

To enable maximum deliveries to be given, the work of enlargement of the Northern Main Channel in the Koondrook District and of the Main Channel supplying the Swan Hill District was approved and undertaken by means of dragline excavators. A dragline excavator was also in operation in the Tragowel Plains District, and several miles of channels have already been remodelled in that district.

Repairs were effected to numerous channel works including the Macorna channel flume over the Pyramid Creek; and some meter outlets, regulators and culverts were constructed.

Further water supply installations rendered necessary by private subdivisions of properties, mainly in the Swan Hill District, have been constructed at the cost of the subdividors.

With a view to giving better control of the use of water for irrigation in the Tresco District, the Commission proposes, when opportunity permits, to instal meters on the supplies to all properties in the District.

Investigations involving the collection of survey and other information were put in hand with a view to determining the practicability of increasing the efficiency of the Torrumbarry System by the construction of channels and other works to eliminate the use as carrier channels of the Kerang North-West Lakes, and other natural watercourses.

The Dry Lake District and the Kerang District were amalgamated to form one district known as the Kerang Irrigation and Water Supply District as from 1st July, 1942.

Red Cliffs and Merbein Districts.

Although conditions in the early spring were such as to permit of the first irrigation being commenced later than usual, the 1942–43 season developed into one of the driest on record, the rainfall amounting to only 661 points as compared with the average of 990 points.

A severe frost was experienced on 6th October, 1942, and caused damage which was partly responsible for a reduction in the production of dried fruits, which amounted to 31,985 tons. In the previous four years the production was 33,718 tons, 29,060 tons, 34,000 tons (record), and 26,700 tons respectively.

Waterings throughout the season were heavier than usual, due in part to the dry season and to the more general growth of green manure crops which was encouraged to offset the shortage of artificial manures.

Six general irrigations were given and an alarming record quantity of 84,482 acre feet of water was pumped to provide the supply to these districts in which some 18,969 acres are classified as irrigable with water rights totalling 47,422 acre feet.

The volumes pumped in the past two years were 67,509 acre feet for five irrigations in six pumping periods last season and 77,700 acre feet for six irrigations in 1940–41.

Particulars of irrigations given during the year 1942–43, are as follow :—

Watering.	Period.	Total Quantity of Water Pumped.	Area Irrigated.	Depth of Water Pumped per Acre Irrigated.
		Acre Feet.	*Acres.*	*Inches.*
	Red Cliffs District.			
First	14.9.42–31.10.42	10,745	11,241	11·5
Second	9.11.42–10.12.42	8,442	11,250	9·0
Third	14.12.42– 18.1.43	10,236	11,214	10·9
Fourth	18.1.43– 16.2.43	7,687	10,616	8·7
Fifth	22.3.43– 21.4.43	7,399	8,316	10·7
Sixth	3.5.43– 21.5.43	4,300	6,730	7·7
Totals	**1942–43** Season	**48,809**	**59,367**	**9·84** average
	Merbein District.			
First	21.9.42–21.10.42	6,885	7,859	10·5
Second	16.11.42–10.12.42	6,324	7,817	9·7
Third	21.12.42– 15.1.43	6,717	7,822	10·3
Fourth	18.1.43– 10.2.43	6,019	8,335	8·7
Fifth	17.3.43– 17.4.43	6,232	7,269	10·3
Sixth	3.5.43– 22.5.43	3,496	5,947	7·1
Totals	**1942–43** Season	**35,673**	**45,049**	**9·5** average

The gradual increase in the volumes of water pumped is considered to be due, in addition to the growing of green manure crops, to the completion of the sub-surface drainage system which was commenced in 1935. Many growers now apply water more freely than would otherwise be the case knowing that any surplus water used would be drawn off through the sub-surface drainage system. Although some increase in the application of water was expected, it is proposed to investigate the position with a view to determining, by tests while irrigation is in progress on individual holdings, the time the desired moisture penetration is reached so as to avoid excessive run-off into sub-surface drains and the consequent wastage of valuable soil constituents.

In the Carwarp area 75 acres of lucerne and 40 acres of vegetables, the latter to meet war needs, were irrigated on a sales basis, meters being installed to measure the water supplied.

Maintenance of the distributary channel system and the external sub-surface drainage installations was satisfactorily carried out considering the limited amount of labour which was available for work of this nature.

Some special work was undertaken for defence purposes and minor extensions of channels and drainage lines were effected.

A pipe line was also laid to provide water during the irrigation periods to small allotments in Cardross township.

Nyah District.

A fairly favorable season having been experienced, the production of dried fruits amounted to 2,826 tons compared with 3,052 tons in the previous year. In the last Report this figure was shown in error as 3,352 tons (300 tons from an area outside the district being inadvertently included).

Five waterings were provided necessitating the pumping of 9,047 acre feet of water compared with 10,196 acre feet, 11,498 acre feet and 9,810 acre feet respectively in the previous three seasons.

The depth of water pumped in the 1942–43 season averaged 8.1 inches over the area watered during each irrigation as detailed hereunder :—

Watering.	Period.	Total Quantity of Water Pumped.	Area Irrigated.	Depth of Water Pumped per Acre Irrigated.
		Acre Feet.	*Acres.*	*Inches.*
First	30.9.42– 25.10.42	1,975	2,769	8·6
Second	27.11.42–18.12.42	1,716	2,931	7·0
Third	30.12.42–22.1.43	2,021	2,600	9·3
Fourth	28.1.43– 17.2.43	1,681	2,658	7·6
Fifth	8.4.43– 28.4.43	1,654	2,440	8·1
Totals	**1942–43** Season	**9,047**	**13,398**	**8·1** Average.

Progress of the district continues to be retarded by the lack of sub-surface drainage, the approved scheme having been suspended owing to war conditions. The system so far completed totals 3 miles 70 chains of drains, and steps are being taken to lay a further 71 chains of pipe drains to relieve areas at present seriously affected.

Maintenance of distributary channels and sub-surface and open drains has been carried out only to a limited extent owing to the shortage of labour.

Murray Valley District.

Only a small number of workmen were available during the greater part of the year, and no additional channel works were undertaken. Work was confined to the construction of minor structures and meter outlets for the supply of water to additional lands in the parish of Yarroweyah and to the installation of storm water drainage subways.

Work was temporarily suspended during the latter part of the year when all men were transferred to the more urgent work of pugging sections of existing channel affected by " drift hole " leaks.

This " drift or sink hole " leakage has been particularly troublesome in the Cobram system. The total lengths affected extend over a distance of some 400 chains of channel banks. Pug trenching and placing of corrugated fibrous cement sheets as cut-off walls have been carried out with the object of preventing the leakage, and, where this work has been completed, it is estimated that 95 per cent. of the section affected has been successfully dealt with.

Scour of the channel banks is also a serious problem and a test with soil-cement stabilization to overcome this on curves has been made.

The development of the Murray Valley District under irrigation has been somewhat retarded owing to shortage of labour for the farms and difficulty in obtaining materials for the necessary internal subdivision of properties. There has been, however, a number of properties subdivided and further areas are being planted out to deciduous fruits and citrus trees.

Landholders who have been in a position to develop their holdings have called upon the Commission for advice and assistance in the lay out of new areas for irrigation, and the progress of the district on proper irrigation methods is being maintained.

In view of the unusual conditions, brought about as a result of the war, which are hampering the development of lands in this new District, the Commission has agreed to hold graduated or " developmental " water rights at one-half and in some cases at one-third and one-quarter of the ultimate water right ; and excess water required over the reduced water rights is to be charged for on a sales basis.

In the whole Murray Valley Channel System, construction has been completed to date of approximately 200 miles of main and spur channels, involving the excavation of over 4,000,000 cubic yards of earth, and the erection of bridges, regulators, culverts, checks, siphons, and numerous other structures, all of steel and reinforced concrete design, in which 5,406 tons of cement and more than 830 tons of steel have been used.

The estimated total cost of the whole system is £900,000, and the expenditure to date has been approximately £577,000 including £35,000 from Unemployment Relief Funds. The average number of men employed during the year was 14.

Bacchus Marsh and Werribee Districts.

Ample supplies of water were available to irrigators throughout the season.

Due to shortage of labour, only essential maintenance works were carried out during the year.

In Bacchus Marsh District the production of milk for condensing for service needs is the principal industry. The area devoted to the growing of vegetables is being steadily increased.

Production of whole milk and vegetables for the metropolitan area continues as the principal activity of landowners in Werribee District. The demand for vegetables for service needs and the consequent general short supply has resulted in further areas of market garden crops being grown. The difficulties of water distribution, arising from the special needs of market gardens, have been overcome to a great extent by the system of roster rotation of deliveries now in force. General satisfaction has been expressed by the large body of irrigators at the service given under this system.

Maffra-Sale District.

The sixth successive dry year in this District was experienced during the past season. On account of the extreme conditions prevailing, it was necessary for water to be made available for domestic and stock purposes in July, 1942, and irrigation commenced in August, 1942.

The water deliveries totalled 25,673 acre feet on the land, or 15 per cent. more than the allotted water rights. This delivery has only been exceeded on two previous occasions, in 1941–42 and 1938–39.

Production in the district has been maintained, and milk factories have been working at full capacity. Sugar beet production has fallen off, however, mainly on account of the shortage of labour. A dehydration plant for the processing of vegetables is under construction, and will be worked in conjunction with the Sugar Beet Factory at Maffra.

Further applications have been received for the extension of the channel system to include lands in the district—an indication of the success of irrigation in this centre. The extension of the district to embrace further lands will be dependent on an increase of the capacity of the Main Northern Channel. Surveys for this purpose have been completed during the year and investigations are in hand.

Pasture and farm competitions were held in conjunction with the Maffra Agricultural Society. Very keen competition resulted, with some outstanding examples of well laid out pastures and lucerne paddocks with excellent control of water.

Special drainage works were commenced with the object of relieving seepage at the foot of the escarpment adjoining the Thomson River flats at Bundalaguah.

General.

In addition to the main irrigation systems and districts beforementioned, supplies of water were made available for the irrigation of limited areas totalling 6,770 acres in the Coliban District and 2,988 acres in the Western Wimmera and Wimmera United Districts. Supplies are given only in respect of lands included in the respective Registers of Lands which have been approved by the Commission.

Some irrigation is also permitted in the Carwarp District, and in areas outside the Bacchus Marsh District and Districts of the Goulburn System. Registers are to be prepared setting out the areas authorized to be so irrigated.

TOWN SUPPLIES.

Coliban System.

During the year, good rains fell in the catchment of the Coliban System, with the result that the three main storages on the Coliban River filled to their total capacity of 52,100 acre-feet. The storage position, including the additional reserve for town supplies afforded by the construction of the new reservoir at Lauriston, had never before been so satisfactory, and the favorable conditions enabled all water supply requirements to be met without restrictions.

A Register of irrigated lands was compiled in the year 1939, but, owing to the severe drought conditions, was not brought into operation until the beginning of the 1942–43 irrigation season, when "Authorities to Irrigate" were issued to all those landowners whose lands were

included in the Register. In addition, owners of some small holdings of unregistered land, which in the aggregate amounted to an area of less than 100 acres, were issued with special permits entitling them to a supply of water for one season only, for growing tomatoes for defence purposes.

Necessary and desirable improvements to the reticulation systems of Bendigo, Eaglehawk, and Castlemaine were undertaken and completed during the year. The more important of these works included the substitution of 120 chains of new asbestos-cement pipe for old corroded cast-iron mains of diameters varying from 3 inches to 6 inches, the elimination of a number of dead ends and short lengths of corroded pipes under tram lines; and the installation of scours on mains where suitable flushing points could be obtained. In addition, a total length of approximately 210 chains of small mains was scraped.

During the year, sections of the main channel between Malmsbury and Bendigo were cleaned, and maintenance work was carried out where urgently needed. This work included the removal of a large volume of rock and earth from the deep cutting at the outlet of No. 1 tunnel, and the removal of debris from the 5-ft. diameter siphon across the Kangaroo Creek near Taradale. The subsidiary channels, of which there is an approximate length of 340 miles, also received a considerable amount of attention for maintenance.

Some necessary expenditure was incurred in connexion with the maintenance of the by-wash at Spring Gully Reservoir and also with the restoration of the stone beaching on the inner slope of Flagstaff Basin upon which the Borough of Eaglehawk is, to some extent, dependent for its domestic supply.

Several worn-out timber culverts on the subsidiary races have been replaced by concrete pipes, while on the main channel two new bridges and three overshoots constructed of reinforced concrete have replaced old timber structures which had fallen into a state of considerable dilapidation.

Newstead District.

The water requirements of this District were fully met throughout the year and limited maintenance of works was carried out.

Mornington Peninsula District.

The erection of the central offices and store-rooms at Davey-street, Frankston, was completed, thereby permitting more efficient administration of the district.

Construction of Rosebud basin, which was practically completed, will enable a continuance of supplies to be given to Dromana and Rosebud townships in the event of temporary interruptions to the main supply from Dromana Reservoir. All major works considered necessary for the provision of a satisfactory water supply to the Dromana–Portsea Urban District have now been completed.

An alternative supply to the Chelsea district was provided by connecting the Beaconsfield–Dandenong line to the Hallam–Chelsea line. This district can now be supplied with Bunyip River water from Beaconsfield Reservoir for the greater portion of the year instead of from Lysterfield Reservoir and so reduce the cost of water treatment, as the Bunyip water is of high quality.

Replacement by 12-in. diameter reinforced concrete pipes of the old wood main in Barkly-street, Mornington, was continued, a further length of 26 chains being completed. As a result of the work already done, a greatly improved supply was made available to this district.

Improvements and extensions of the reticulation systems of various urban districts were carried out, including the laying of 8 chains of new mains and the replacement of 37 chains of old wrought iron and steel mains with 4-in. diameter pipes at Crib Point.

Otway District.

During the year 91·85 inches of rain fell at Wyelangta in the catchment area of Arkins Creek, and, as a result, ample supplies of water for the urban districts served by the Otway system were available throughout the year.

The City of Warrnambool was supplied with 216,557,000 gallons during the year 1942–43. The average daily consumption of this city for a period of more than a week exceeded 180 gallons per head.

A by-pass, comprising a 12-in. diameter reinforced concrete pipe main, was constructed at Mt. Ewen Reservoir, in order to enable this storage to be isolated in the case of an emergency and to provide an alternative direct supply to Terang and to Tank Hill Reservoir from Arkins Creek.

Reticulation extensions were carried out throughout the various urban districts.

Tree planting was continued in the catchment area at Wyelangta and in the reservoir reserve at Tank Hill.

Bellarine Peninsula District.

Work throughout the District was confined to ordinary maintenance operations connected with the channel and pipe systems and town reticulation schemes.

The additional water obtained from the West Branch of the Barwon River by means of the new connecting tunnel enabled the filling of the Wurdee Boluc Reservoir to be completed by the end of September, 1942.

The pine plantations, containing some 30,000 trees at the Wurdee Boluc Reservoir and the Bellarine Storage Basin, are making considerable progress, and will prove an acquisition to the District in the near future.

The demand for water from the system for the requirements of Geelong was maintained. A total of 717,610,000 gallons (2,635·87 acre feet) was supplied during the period 1st July, 1942, to 30th June, 1943.

In order to safeguard domestic and industrial requirements of the Bellarine Peninsula District pending a complete investigation of the water resources and capacity of the system, the Commission has had to impose some restrictions on the installation of large tappings or service pipes and to refuse water for the irrigation of additional areas of orchards or market gardens.

Investigations are being made as to the practicability and cost of increasing the capacity of the outlet channel from the Wurdee Boluc Reservoir.

Wonthaggi District.

Water supplies to the State Coal Mine and the towns of Wonthaggi, North Wonthaggi, and Hicksborough were satisfactorily maintained.

The pine plantation at the Lance Creek Reservoir is progressing satisfactorily, and will soon be a landmark in the district. A total of 11,000 trees has now been planted.

Wimmera–Mallee and Other Towns.

In the Wimmera–Mallee domestic and stock channel system 37 pipe reticulated townships received full supplies of water for the year, and bulk supplies were provided to the townships of Horsham, Murtoa, Warracknabeal, Donald, and Charlton, which are controlled by local Waterworks Trusts under supervision of the Commission.

Continuous supplies were maintained in the reticulation systems of Nyah, Nyah West, Piangil, Werrimull, Meringur, Carwarp, Red Cliffs, and Merbein, to all of which water is pumped from the River Murray through adjacent rural districts.

Only essential maintenance work was carried out, and in the townships of Red Cliffs, Birchip, Sea Lake, Minyip, Rupanyup, Beulah, and Piangil a total of 12 chains of new mains was laid and 78½ chains of worn-out mains were replaced.

At the central meter depot established at Murtoa for the Wimmera–Mallee districts, 393 meters were repaired and tested during the year, including 65 meters for local Trusts and private services. Seventy-five meters were converted from inferential to positive type. This conversion of meters is being undertaken as a general policy, and is resulting in an improvement in the revenue from sales of water.

Supplies of water were also maintained in the Commission's Urban Districts and Divisions served by the Goulburn, Loddon and Torrumbarry Systems.

A new electric motor driven pumping unit was installed at Stanhope. The windmill and pump supplying the Dingee township were replaced by a larger windmill unit, and satisfactory supplies are now being maintained. Extensions to the reticulation system and enlargement of the pumping plant were carried out at Lake Boga.

Investigations were made into the reticulation system at Koondrook with a view to improvement of supplies. Meters were installed in the Murrabit Urban Division. Minor repairs were effected to the reticulation systems at Cohuna, Pyramid Hill, and Mitiamo.

In the Maffra–Sale District, water supplies for the townships of Stratford and Heyfield have been maintained. Supplies are delivered by the Commission in bulk at Stratford to the local Waterworks Trust which supervises the distribution of the water. Owing to the requirements of a large newly installed gravel washing plant, the quantity taken during the year was almost double that of the previous twelve months. A " two rate " electricity meter has been installed at the pumping plant for the Commission's Heyfield Urban Division, thus enabling advantage to be taken of a cheaper night rate, and this has resulted in a saving in the cost of the current consumed.

DOMESTIC AND STOCK SUPPLIES.

The greater portion of the areas receiving domestic and stock water supply experienced a satisfactory season and full supplies were available throughout the various districts.

Wimmera–Mallee System.

This system comprises the Western Wimmera, Upper Western Wimmera, Wimmera United, Upper Wimmera United, Karkarooc, Hindmarsh, Birchip, Wycheproof, Long Lake, Sea Lake, Tyrrell, Tyrrell West, and Tyntynder Waterworks Districts, the various centres for administration being Horsham, Murtoa, Hopetoun, Birchip, Nyah West, and Ouyen.

During the year the headworks reservoirs were practically filled from the Wimmera and Grampians catchments and ample volumes of water were available to meet all requirements for domestic and stock purposes, and for the irrigation of limited areas in the vicinity of Horsham and Murtoa. These irrigation supplies are subject to special conditions adopted by the Commission and are available only to lands specified in Registers of Lands prepared for the purpose. The total area watered under irrigation permits during the season 1942–43 was 2,988 acres requiring the release of 6,295 acre feet of water from the storages.

The irrigated areas comprised 1,174 acres of orchards and vineyards, 1,457 acres of pastures and annual fodder crops and 357 acres of market gardens and miscellaneous production, including 9 acres of vegetable seeds.

In the districts generally the problem of sand drift in channels is still acute. However, on account of a more favorable season being experienced, the expenditure on cleaning the drift sand from channels in the financial year 1942–43 was limited to £72,247, as compared with £78,048 in the previous year and the average of £72,601 over the past fourteen years.

The necessity for the adoption of some general method of control in cultivation is apparent. As a step towards this control, the Commission is now empowered under the provisions of the Water Act, No. 4915, passed by Parliament in 1942, to prohibit or regulate the clearing or fallowing of land in Mallee Waterworks Districts within three chains of any channel under its control.

Works for preventing sand drift from entering channels have been undertaken, chiefly by constructing cuttings to avoid lengths of contour channel liable to drift and by the fencing of plots in which ground cover is maintained to trap drift.

Twenty-five miles of main channels were remodelled in various districts to maintain efficiency in water distribution to distant areas.

Other works throughout the various districts were confined to essential maintenance and repairs to structures, of necessity limited on account of shortage of labour. Under the present conditions arrears of maintenance cannot be overtaken. One badly silted public tank was cleaned out.

As appendices to this Report, statements are published showing (1) the quantities of water supplied from the headworks of the Wimmera–Mallee domestic and stock supply system over a number of years, and (2) the periods of recent annual waterings of the areas served from this system and from the River Murray.

Systems Supplied from River Murray.

The usual supply of water for domestic and stock purposes was provided for the Carwarp District through channels which are connected to the Red Cliffs irrigation system. Supplies for the Carwarp Central District and the township of Carwarp are obtained by pumping from the Carwarp District channels.

The Yelta District is supplied through an extension from the Merbein Irrigation District.

In the Coreena District, supplied by pumping from the River Murray, the annual watering was carried out by running the main plant only, the river being sufficiently high to render the running of the auxiliary pump unnecessary. For this purpose, 967 acre feet were pumped at the main plant.

Millewa and Millewa Central Districts received full supplies and, in addition to the requirements of the townships of Werrimull and Meringur, grazing lands were provided with water under sales conditions. Water to these districts is drawn from the River Murray at No. 9 lock and at Lake Cullulleraine through a series of pumps having a total of approximately 2,000 horse-power. For the past season, 12,512 acre feet of water were pumped at the main station on Lake Cullulleraine.

Other Domestic and Stock Systems.

In Walpeup West District, the only waterworks district depending on bores for its water supply, over 100 bores are maintained for public purposes, supplies being available for carting to holdings without water. Essential maintenance only was effected during the year and, owing to war conditions, arrears of maintenance are accumulating.

Usual supplies of water for domestic and stock purposes were given from the channels of the Werribee Waterworks District.

MAIN PUMPING STATIONS.

The main pumping stations operated by the Commission are situated near or on the River Murray to provide water supplies to the important irrigation districts of Red Cliffs, Merbein, Nyah, and Tresco, and the Millewa, Yelta, Carwarp, and Coreena Waterworks Districts. There are, in addition, numerous plants used for pumping water in other Waterworks Districts in the central and western gravitation areas to lands above the normal flow level. Water supplies in many townships also involve pumping.

At the Red Cliffs Power Station during the year, full load conditions were provided by the existing plant for direct pumping as well as the supply of electric energy, via transmission line, to Merbein and Red Cliffs sub-stations. Delivery from overseas of the final turbo-alternator has not yet been made.

For the first stage of the replacement of the aged boilers at the Power Station, a contract was let for two boilers complete with accessories. Construction of these boilers by the contractors is well advanced and delivery should be given early in the 1943–44 financial year. The installation of the necessary housing and foundations is now in hand. Because of the shortage of materials and manpower, the reconditioning of Boilers Nos. 2 and 3 has been delayed.

Generally throughout the year, great difficulties were experienced in obtaining sufficient fuel for the main power and pumping stations. However, sufficient additional supplies of coal were obtained to complete waterings at Red Cliffs and Merbein. At the remaining major pumping stations at Nyah, Tresco, and the three steam operated plants at Millewa, there was some difficulty in securing enough firewood to complete the season's pumping and, at the end thereof, the stocks at Millewa were almost wholly depleted. To provide for next season's requirements and to overcome the failure of the private contract system to meet the demand for firewood, the Commission sought and obtained the co-operation of many settlers within the Millewa, Nyah, and Tresco Districts in cutting wood in the State Forest areas about their districts. Tents, stretchers, and tools were made available by the Commission with supervisors to instruct in the operations and to measure the wood. Payment was made at award rates for all wood cut at the stump. Although initiated only in April, 1943, good results were obtained under this arrangement, the quantities of firewood cut to the end of June, 1943, being 437 tons at Millewa, 555 tons at Nyah, and 1,088 tons at Tresco.

Arrangements were also made with the Commonwealth Department of Labour and National Service for the release to the Commission of 60 ex-internees for wood cutting. These men were made available in May, 1943, when two camps, each of approximately 30 men, were established—one at Yarrara Forest near Werrimull in the north-west, and one on private property at Haysdale near Natya, central north. Excellent camping facilities were provided at both places. The ex-internees proved to be good workers with the result that by the end of June, 1943, some 4,409 tons of firewood had been cut in the Yarrara Forest and 3,630 tons at Haysdale. The carting of the wood was done mainly by the Commission's own trucks but, in the early stages of the work, a limited number of private vehicles was hired for this

purpose. As the ex-internees may be available to the Commission until late in December, 1943, it is anticipated that sufficient fuel will be obtained to ensure the completion of the 1943–44 watering periods at Millewa, Nyah, and Tresco and to provide a good reserve stock.

The Commission has continued its policy of installing gas producer units on its motor vehicles in order to save petrol. At the end of June, 1943, 33 of the Commission's 70 vehicles had been so fitted and arrangements were made for the fixing of units to 17 other trucks whose mileage for the year 1942–43 had exceeded 8,000 miles.

MURRAY WORKS AND MAIN STORAGES.

Murray Works.

Hume Reservoir.

The placing of stone filling on the upstream face of the main embankment was discontinued on 28th July, 1942, to release men and equipment for defence works. To that date, 600,000 cubic yards of materials had been placed since the work commenced, and it is considered that this quantity provides satisfactory protection and stability to the embankment for storage up to the present full capacity of 1,250,000 acre feet.

In the quarry the drilling of well-blasting holes was completed at the end of November, 1942, a further 900 feet being bored up to that date. The face is ready for immediate blasting when the works re-open.

The plantations of trees around the dam were maintained during the year and are in a satisfactory condition. The grass on the downstream face of the dam is making good growth. All parts of the embankment were carefully maintained.

Yarrawonga Weir.

The painting of overhead decking, girders under roadway and upper 8′ 6″ faces of gates was carried out. Beaching was added to the Victorian bank of the river downstream of the existing beaching and repairs were made to brush protective work along the Victorian bank of the lake near Yarrawonga township.

Torrumbarry Weir.

The weir, having been withdrawn on 18th June, 1942, was replaced by the 16th November, 1942. When the weir was out of the river, all 14 trestles were cleaned and painted.

The weir held water to full supply level during the irrigation season.

Mildura Weir and Lock.

The weir was withdrawn on 10th July, 1942, and replaced by 16th December, 1942. While the weir was out of the river all 24 trestles were cleaned and painted, and all wheels cleaned and greased. All lock steelwork was cleaned and repainted after submergence during floods.

Whilst in the river the weir held water to full supply level.

Main Storages.

COLIBAN SYSTEM.

Malmsbury Reservoir.

On 24th August, 1942, the reservoir was filled for the first time since the installation of the spillway gates in 1940, and the gates were successfully operated, allowing surplus flow to be passed.

At the end of the year the storage was 13′ 6″ below full supply level. The gates, valves and embankment were satisfactorily maintained.

Lauriston Reservoir.

Commencing the year, 17′ 6″ below full supply level, the reservoir filled by 13th August, 1942, and overflowed to a maximum depth of 1′ 2½″, and at the end of the year it was 1′ below full supply level. The septic tank installation at the residences was completed, some fencing was erected at the dam, and the outlet pipes, valves and stairways were cleaned and painted.

Upper Coliban Reservoir.

The reservoir was 21′ below full supply level at the beginning of the year. It filled by 29th August, 1942, and at the end of the year was 17′ 7″ below full supply level. Grouting of the beaching below the spillway and repairs to the concrete siphon partition wall were carried out.

Eppalock Reservoir.

The works were maintained during the year.

GOULBURN STORAGES.

Eildon Reservoir.

General maintenance was carried out during the year and the works are in a satisfactory condition.

The reservoir was full from 3rd to 8th July, 1942, and from 30th August to 24th October, 1942, overflowing to a maximum depth of 2′ 4″. The lowest level reached during the year was 47′ below full supply level on 28th June, 1943.

Goulburn Weir.

The works have been satisfactorily maintained.

Waranga Reservoir.

The reservoir's highest level for the year was 3″ below full supply level on 16th September, 1942, and its lowest 18′ 4″ below on 21st April, 1943. Repairs to the upstream facing were carried out as required. A further section of the tramline along the crest was re-laid. Experiments on the planting of grass on the downstream face of the bank were continued.

GLENMAGGIE RESERVOIR.

The reservoir was at full supply level from 1st July, 1942, to 25th December, 1942, and the lowest level was 20′ 2″ below that level on 16th April, 1943.

The works have been well maintained.

LAANECOORIE RESERVOIR.

The reservoir was at full supply level almost continuously from 1st July, 1942, to 1st December, 1942, and the lowest level was 15′ 1″ below that level on 23rd May, 1943.

The valve chambers were cleaned out and the spillway gates were cleaned and painted. Some repairs to the bywash beaching were carried out.

WERRIBEE AND BACCHUS MARSH STORAGES.

Pykes Creek Reservoir.

The reservoir was at full supply level almost continuously from 31st August, 1942, to 7th December, 1942, and the lowest level was 20′ 2″ below that level on 3rd June, 1943.

Some repairs to the upstream facing of the bank were carried out. All works have been well maintained during the year. Further tree-planting has been done.

Melton Reservoir.

The reservoir was at full supply level from 30th August, 1942, to 10th October, 1942, and from 27th November, 1942, to 2nd December, 1942, and the lowest level was 42′ 4″ below full supply on 27th May, 1943.

The spillway gates were overhauled and painted where necessary and new hand brake levers were fitted to each gate.

LITTLE MURRAY WEIR AND BENJEROOP WEIR.

At both structures some repairs have been carried out, but further work is necessary to bring the works to a satisfactory standard.

WIMMERA STORAGES.

These works, comprising Wartook Reservoir, Fyans Lake, Lake Lonsdale, Pine Lake and Taylors Lake have been maintained during the year.

Rocklands Reservoir.

All works having been discontinued on 28th February, 1942, operations were confined to the supervision and transfer of stores and plant.

COMMONWEALTH DEFENCE WORKS.

At many military establishments throughout Victoria considerable work on the construction of water supply, drainage, sewerage, and other installations has been carried out by the Commission on behalf of and at the expense of the Commonwealth Government.

GOULBURN MAIN CHANNELS.

Goulburn–Waranga Main Channel.

During the year one minor break occurred and was repaired within 24 hours with only a partial reduction of the water level in the channel.

A leak which had been in evidence for many years at 5 miles 40 chains showed a marked increase in discharge and caused a slump in the bank. Temporary repairs have been effected and consideration is being given to the driving of steel sheet piling as a permanent work.

Waranga–Western Main Channel.

During the year the capacity of this channel was taxed to the limit and, to carry the quantity of water required to meet the peak Autumn demand, all structures for the first 40 miles were stripped. Maintenance work on structures was carried out and beaching at certain sections was replaced and extended.

East Goulburn Main Channel.

The Broken River siphon has been cleared of debris and the regulating check at "Chessel's" has been widened and two additional six-feet openings provided. The improvement at this structure will reduce the downstream head on the Broken Creek siphon and give increased supply to the areas to the north of the Broken River.

NEW IRRIGATION AND WATER SUPPLY PROPOSALS.

INVESTIGATION OF WATER RESOURCES OF VICTORIA.

Avoca River.

Detailed investigations were made into the water resources of the Avoca River, and two comprehensive reports were prepared and presented to the Parliamentary Public Works Committee dealing with the desirability and practicability of constructing a storage reservoir and any other necessary works to conserve the flow of the Avoca River for domestic and stock and irrigation purposes to lands along the stream.

Gauging records showed that the average annual flow of the stream at Coonooer over the period 1890–1941 was 58,140 acre feet, ranging from a maximum of 167,100 acre feet in 1893 to a minimum of 2,260 acre feet in 1940, and the records also showed long periods of up to eight years when the average was as low as 19,350 acre feet.

The possibilities of a storage site at Gowar were explored by surveys and boring, and designs and estimates were prepared for a large reservoir which could be operated as a "multi-purpose" storage to provide:—

(i) Assured stock water supplies along the full length of the River throughout the year.

(ii) A regulated flow of water for the irrigation of several thousands of acres of lands along the River.

(iii) Flood protection to the town of Charlton and to lands along the River in all years except on rare occasions when several heavy rainstorms might follow each other in quick succession.

(iv) Occasional controlled flooding of effluent creeks in years when rainfall is considerably above average—possibly one year in eight.

To permit the reservoir to be operated for these purposes, it would be necessary for it to be so designed that temporary pondage of flood waters would be possible above the normal full supply level of the storage, and for those flood waters to be released at a rate that could be safely carried by the river channel at Charlton, and that would not cause undesired flooding of rural lands downstream.

Three preliminary designs were prepared for reservoirs of 60,000, 100,000, and 160,000 acre feet capacity respectively for storing water for irrigation, and providing flood pondage to reduce the intensities of flood flows downstream of the dam.

The following table gives a summary of the estimated costs :—

Gowar Storage Designs—Estimated Cost.

—	Design No. 1.	Design No. 2.	Design No. 3.
	Acre feet.	Acre feet.	Acre feet.
Capacity of—			
Irrigation storage	60,000	100,000	160,000
Flood pondage	40,000	60,000	Nil
Totals	100,000	160,000	160,000
	£	£	£
Estimated Cost	680,000	820,000	905,000
	£	£	£
Unit Cost per acre foot of—			
Irrigation storage	11·4	8·2	5·95
Total storage	6·8	5·1	5·95

Consideration showed that the irrigation storage of 100,000 acre feet with flood pondage of 60,000 acre feet would afford the greatest advantage, but, even with this large storage, it appeared that a regulated flow of only some 27,000 acre feet could be obtained per annum over a long period, and even with this low flow there would be occasional years of total failure.

A detailed comparison was made of the advantages and the disadvantages to be anticipated from the construction of the storage, and it was evident that the project could not be recommended as a business undertaking, and that, moreover, it was doubtful if the total benefits—direct and indirect—to the whole community would exceed the cost.

The advantages and disadvantages to be anticipated from the construction of the Gowar Reservoir may be best expressed under the headings of Gains and Losses.

Gains.

1. Increase in production from, say 90 farms of 1,000 acres each, or a total area of 90,000 acres, made possible as a result of the provision of regulated water supplies for the irrigation of 100 acres on each farm—a total of 9,000 acres—in all years except extreme prolonged droughts such as were experienced in 1901–03 and 1929–30.
2. Increase in production made possible by provision of assured stock supplies throughout the year to lands along the Avoca River from Gowar to Lake Bael Bael—say 100,000 acres if benefit is taken as up to one mile from this stream.
3. Increase in production made possible by elimination of flood risk over considerable areas of land suitable for cultivation, but which, under present conditions, can be used for grazing only.
4. Reduction of flood damage on farms :
   (i) Fencing.
   (ii) Cultivated land, i.e., topsoil.
   (iii) Crops.
   (iv) Stock.
   (v) Buildings.
5. Reduction of flood damage to public works, such as—
   (i) Roads and Bridges.
   (ii) Railways.
6. Elimination of flood damage to business and residential properties in the township of Charlton.

Losses.

1. Loss of intermittent natural flooding over considerable areas now used for grazing and probable reduction in carrying capacity of some of this area.
2. Almost complete loss of production from 6,700 acres of river flats below full supply level of the reservoir, and slight reduction in production from 3,000 acres submerged for brief periods at infrequent intervals.

3. Substantial reduction in quantities of water reaching Lake Bael Bael and the Marsh, and some inconvenience to land-holders who, under present conditions, obtain their water supplies from the lake.
4. Although not coming under the heading of a " loss ", production now being obtained by intermittent irrigation of some 2,873 acres from the unregulated river must be offset against production from the 9,000 acres of irrigation possible from a regulated river.

The Committee came to the conclusion that the project was relatively uneconomic and recommended that it be not undertaken. Reference is made to the Committee's Report on page 8 of this Report.

Campaspe River.

Investigations were undertaken to ascertain the practicability and cost of constructing a large storage on the Campaspe River to act as a supplementary storage for the Goulburn Irrigation System which extends over a considerable portion of North-Central Victoria.

Preliminary designs were commenced of two alternative storages at the site of the existing small Eppalock dam, one of 165,000 acre feet which would be the largest storage possible without requiring any railway deviation, and the other of 327,000 acre feet which would develop the maximum capacity of the site regardless of any such deviation.

The investigation is being continued.

Goulburn River.

Flood flows of the Goulburn River have been investigated and boring carried out to determine the practicability of greatly enlarging the existing storage at Eildon Reservoir. Alternative preliminary designs have been made and quantities and estimates of costs computed. This has involved much exploratory work and the compilation of hydrographic data necessary to be co-ordinated with the enlarged capacity. The investigation into the feasibility of enlarging Eildon Reservoir has also involved site examination, materials survey, and other work such as soil testing, the exploring of the locality for the most suitable construction materials, the directing of soil survey boring, as well as the preparation of tentative works plans for embankment building and concrete construction purposes.

Designs have been made of soil-testing equipment for the research laboratory, also piezometers (or pore-pressure testing cells) for installation in the earthen embankment in connexion with stability investigations.

An alignment chart for evaluation of results of mechanical analysis of soil samples has also been prepared.

Loddon River.

A further Progress Report was prepared including plans, sections and diagrams of projected reservoirs at alternative sites at Cairn Curran and Baringhup to conserve the waters of the Loddon River, as well as hydrographs of the river at Laanecoorie for the period from 1891 to 1942. This investigation is now well advanced.

Thomson River.

In connexion with the inquiry by the Parliamentary Public Works Committee into the question of providing water for the irrigation of Nambrok and Denison areas, the water resources of the Thomson River were examined and Progress Reports were prepared and submitted to the Committee.

The Nambrok–Denison area comprises approximately 60,000 acres of alluvial lands between the Thomson and Latrobe Rivers in the parishes of Winnindoo, Denison, and Woundellah, county of Tanjil. Its distance from Melbourne is a little over 100 miles and it is served by the Melbourne to Sale and Traralgon to Maffra railway lines. The Prince's Highway, between Rosedale and Sale, passes close to its southern boundary.

Consideration was given to the possibility of a supply from the Latrobe River but, owing to the general fall of the country, there would be natural difficulties in using the waters of this river.

Several alternative methods of utilizing the waters of the Thomson and Macalister Rivers were examined and details prepared.

After fully considering the various proposals, the Commission recommended to the Public Works Committee that provision be made for the irrigation by gravitation of the Nambrok–Denison Area from the Thomson River by the utilization of the natural flow of that stream supplemented by Macalister River water drawn from the Glenmaggie Reservoir during the summer months. The proposal would involve the construction of the following works :—

(1) A low weir on the Thomson River near Cowwarr to divert water from that river through a pipe aqueduct to an open channel by which water would be conveyed to the boundary of the Nambrok–Denison Area.

(2) The addition of 12-feet high crest gates to the Glenmaggie Dam in order to increase the storage capacity of the reservoir from 104,500 acre feet to 150,000 acre feet, a connecting channel from the Glenmaggie Reservoir on the Macalister River to supply the extension (8,000 acres) of the Maffra–Sale District at Heyfield adjacent to the northern bank of the Thomson River, and a siphon under that river for the conveyance of water to the boundaries of the Nambrok–Denison area (60,000 acres).

(3) Channels for the distribution of irrigation water within the areas to be served.

(4) Drains for the collection and discharge of surplus water from the irrigated areas.

In addition to the diversion weir on the Thomson River and the crest gates on the Glenmaggie Dam, the other works referred to above would involve the construction of 2 miles of 6-feet diameter concrete siphon, 50 miles of concrete channel, and some 350 miles of earthen channels, the estimated total cost being £1,126,000 based on wages and cost of materials as at December, 1942.

Evidence showed that in order for the irrigation and drainage charges within the proposed Irrigation Area to be the same as those at present operating in the existing Maffra–Sale Irrigation District, it would be necessary for 77 per cent. of the total capital cost of the project to be borne by the State.

However, it is estimated that the average annual gross value of produce on the farms within the Nambrok–Denison Areas under dry conditions is approximately £68,000, and that due to the change over to culture under irrigation this would increase to some £260,000. As the result of this increase, both the Commonwealth and State Revenues would under pre-war conditions each benefit to the extent of £40,000 annually.

The project has been approved by the Government on the recommendation of the Public Works Committee and it is proposed that it be carried out as part of the post-war development programme. Reference is made to the Committee's Report on page 8 of this Report.

In the meantime, the Commission proposes to put in hand, as far as the limited staff available will permit, the considerable amount of preliminary survey and investigational work which is necessary before the project can be commenced.

Murray Valley Irrigation District.

During the year plans of channels for further extension of the district were prepared and, to provide for efficient working of the district, meter outlets were located, drainage subways and channel structures and their capacities were decided upon, bailiffs' sections were arranged, and areas unsuitable for irrigation were defined.

Miscellaneous.

Other investigations and designs were made, and plans were prepared in connexion with the following items, viz. :—

Torrumbarry System.—Alternative lines for channels for the more efficient conveyance of irrigation supplies to Swan Hill District and intermediate areas with a view to the reduction of evaporation and seepage losses from the Kerang North-West Lakes and the natural watercourses now used as water carriers.

River Murray.—Investigation of effect of the Yarrawonga Weir in raising river levels at the upper end of the Weir pool, and preparation of plans for causeways across an anabranch in the parish of Brimin to permit of access to alienated lands.

Wimmera United Waterworks District.—Water supply from Lake Whitton to the Power Alcohol Distillery at Warracknabeal.

Bellarine Peninsula District.—Proposals for increasing the capacity of the Wurdee Boluc Channel, including grade re-adjustments and the enlargement of waterways at bridges and other structures.

Commonwealth Defence Works.—Numerous works of water supply, drainage and sewerage which were carried out by the Commission for and at the cost of Commonwealth Authorities.

WATERWORKS TRUSTS UNDER SUPERVISION OF COMMISSION.

Water supply systems in many country towns are controlled by Local Authorities under the general supervision of the Commission.

There are now 133 of these Local Authorities—116 Waterworks Trusts and 17 Local Governing Bodies.

Apart from essential maintenance and renewal, the works carried out during the year have been limited to urgent works of a special nature.

This curtailment of many very desirable improvements has been necessary to conserve all available material and man power for war purposes.

The Benalla Waterworks Trust is continuing the construction of a large storage reservoir on Ryan's Creek as the first stage in a project to obtain a more reliable water supply for the town.

The Colac Waterworks Trust is carrying out improvements to the main pipe line to augment the town water supply in view of the additional demands of a flax mill and a vegetable dehydration plant.

The Underbool Waterworks Trust has completed works to provide a town water supply.

DRAINAGE AND FLOOD PROTECTION.

Drainage Districts.

Irrigation Areas.

The maintenance of the drainage systems in irrigation districts is regarded as essential to ensure the continuance of the productivity of the districts, and has been made a first call on the available labour.

In the Shepparton Centre 90 miles of drains were desilted during the year. The growth of the weed *Polygonum Hydropiper*, known as "Black Water Pepper", is still a source of danger on the outfall drain. Tests have been made with flame throwers to check this weed growth, but it is not yet possible to say if this method will be successful.

The concrete outfall structure on the Deakin main drain at Pakenham-street, Echuca, became undermined and collapsed. It is now being replaced by a new structure and a timber bridge.

Additional excavators are in use in the Tongala and Shepparton districts enlarging and cleaning out the main drains.

The work of reconditioning drains in the newly constituted Murrabit Drainage District has proceeded, a length of 15 miles being completed during the year.

In the Cohuna Drainage District further lengths of existing drains have been enlarged and arrangements made for the completion of the drainage scheme.

General maintenance work was carried out in the Woorinen and Kerang East Drainage Areas.

Carrum.

In the Carrum District, the Mordialloc Catch Drain has been deepened and remodelled for a distance of 3 miles from the Mordialloc Creek and its lateral contributory drains improved for a total length of 1½ miles to the district boundary. The Centre Swamp Drain has also been considerably enlarged for its full length of 5 miles from Mordialloc to Carrum, and necessary alterations effected to existing structures. In these operations mechanical excavators removed approximately 70,000 cubic yards of earthwork.

Owing to shortage of labour, general maintenance work throughout this district has been very much restricted and many miles of internal drains have not received the customary attention. However, the removal of weed growth from water supply channels was carried out sufficiently to enable the requirements of stock watering during the dry period to be met.

Flood Protection Districts.

Cardinia and Kooweerup.

Further progress has been made with the Yallock scheme of work for the alleviation of flooding in the Kooweerup District. The construction of the Western Levee Bank of the Yallock Outfall has been extended 1½ miles to connect with the existing levee which is being

strengthened and regraded for a further distance of 3 miles. The greater part of the earthwork in the construction of this important floodway for a distance of 6½ miles from Western Port Bay to the Township of Bayles is now nearing completion.

The work of enlarging and regrading the Catch Drain on the north-west side of the Kooweerup Main Canal has been extended a distance of 2½ miles, making a total length of 4½ miles completed from the Main Coast Road. The bridge on the South Gippsland Railway over this drain has been strengthened and extended to provide for the required additional waterway.

During the year approximately 115,000 cubic yards of earth were removed by mechanical excavators; and other work including clearing, fencing and concrete work was carried out.

Maintenance work in the two districts has comprised repairs to bridge and structures, the removal of growth and obstructions from drains totalling 75 miles in length, and the treatment of noxious weeds and vermin along some 40 miles of drainage reserves.

Privately owned suction plants, operating under an arrangement with the Commission, have removed 41,000 tons of coarse clean sand from the Kooweerup Main Canal during the year. The total output of sand from this source is approximately 493,000 tons over the period 1925 to 1943.

Kanyapella.

Maintenance work only has been carried out. The bank at Warrigal Creek was not subject to any high flooding during the year.

Loch Garry.

Maintenance work has been carried out on these works. Levee banks outside the flood protection district are still breached and an endeavour is being made by interested landholders to have these banks put in order.

SEWERAGE.

There are now 38 Sewerage Authorities in Country Centres, and the undertakings are in operation in 27 Sewerage Districts.

Sewerage construction work which ceased in March, 1942, at the direction of the Commonwealth Government, is still suspended and the undertakings at Leongatha, Maffra, Traralgon, and Yarrawonga have not been brought into operation.

At Dimboola, Kyneton, Kyabram, Mornington, Nhill, and Portland, only portion of the properties of the sewered areas are connected to the sewers and the undertakings are therefore only in partial operation.

In the case of the seven centres, where commencement of construction was previously deferred because of the national emergency, the undertakings remain in abeyance.

RIVER IMPROVEMENT, CONTROL, AND GAUGINGS.

Works.

Works carried out with assistance from the Rivers and Streams Fund were again on a reduced scale. A total amount of £4,020 in 41 grants was allotted to Municipalities and other Authorities towards the cost of erosion control and removal of obstructions from streams. From the inception of the fund in 1930 to 30th June, 1943, the number of grants approved has been 669 and the total sum granted £97,360. Revenue paid into the fund during the year amounted to £10,500.

The flood on the Avon River in November, 1942, of 35,000 cusecs at Valencia Creek provided a real test for the protective works at the Railway and Road bridges at Stratford. Although some damage was caused to one of the new groynes and the bank upstream from the road bridge, the result was highly satisfactory as large quantities of silt were deposited in the old river bed and elsewhere between the groynes. This silt is now being stabilized with planted willows and grass.

Catchment Control.

Measurements of run-off from various sections of the Teddington Experimental Catchment near St. Arnaud were continued to the end of the season. Conditions so far this season have been too dry for any run-off to occur, and, therefore, no conclusive results are yet available.

Murray Levees.

During the year three applications for permission to erect 10 levees along the River Murray and adjacent streams for the protection of lands from flooding were dealt with by the Interstate Committee appointed for the purpose.

Draft legislation is under consideration with a view to providing more control over the erection of levees along the River Murray and on streams throughout Victoria.

Diversion of Water.

The right of the State to the use and flow and to the control of waters in rivers, creeks, streams and watercourses, lakes, lagoons, swamps, and marshes has been strictly exercised.

Prosecutions were lodged by the Commission in two cases for unauthorized diversion of water under the Water Acts, and convictions were obtained in both cases and fines were imposed by the Courts.

During the earlier summer months, seasonal conditions and stream flows were favorable to the use of water for irrigation, but, in several instances, it was found necessary to enforce restrictions and to regulate the use of water for irrigation from natural streams, particularly on the Avoca River, Bendigo Creek, and Little River.

There was a greater demand by landholders outside irrigation districts for authority to divert water from streams and other natural sources of supply. The authorized diversions in force comprise 130 under long-term licences for periods up to fifteen years, and 2,361 under annual permits, making a total of 2,491 compared with 2,201 for the previous year.

Details of licences and permits in force during the year are set out below:—

—	Industrial.	Vineyards.	Orchards. and Market Gardens.	Tobacco.	Miscellaneous.	Total.
Licences—						
Number in force ..	5	8*	1	..	116	130
Area irrigated (acres) ..	..	210	6	..	5,780	5,996
Permits—						
Number in force ..	139	33	239	58	1,892	2,361
Area irrigated (acres) ..	..	746	1,914	647	15,397	18,704
Total area irrigated	..	956	1,920	647	21,177	24,700

* Previously Annual Permits.

Forty applications for Licences under Section 188 of the *Water Act* 1928, to divert water for irrigation purposes for a period of fifteen years, mainly from the River Murray and its tributaries and contiguous systems, were received during the year, making a total of 298 such applications received to 30th June, 1943. Consideration is being given to these applications.

During the year ended 30th June, 1943, 125 Licences were granted by the Governor in Council for a period of fifteen years from 1st July, 1942.

River Gauging.

As provided by Section 32 of the *Water Act* 1928, the gauging and recording of flows of the principal rivers and streams of the State were continued. Weekly returns showing the volumes of water stored in reservoirs have been compiled.

The discharge of streams throughout the State was considerably above the average from July, 1942, to September, 1942, and all storages were practically at full supply level at the beginning of the irrigation season. Stream flow continued at or above normal in most districts until the end of January, 1943. However, a decided diminution of run-off in the Loddon, Little Wimmera, Coliban, and Werribee Catchments was apparent from early in December, 1942. Although good general rains occurred in April, 1943, both rainfall and stream flow were below the average for the six months ended June, 1943. The departure from the average run-off, during this period, was most marked in the Broken River and the catchments referred to above.

In the following table, which shows the discharge for the year 1942–43 and the average annual discharge of some of the principal streams, the percentage departures from the average for the six months ended December, 1942, and the six months ended June, 1943, are also given to illustrate the effect of the dry conditions experienced during the latter half of the year.

Stream.	Discharge for Year 1942–43.	Average Annual Discharge since Year (—).	Percentage Departure from the Average for each half year.	
			July to December, 1942.	January to June, 1943.
	Acre feet.	Acre feet.		
River Murray at Jingellic	2,376,000	1,862,000 (1891)	+ 41	— 13
Mitta River at Tallandoon	1,275,700	1,120,000 (1887)	+ 30	— 31
Broken River at Goorambat	240,200	210,300 (1887)	+ 44	— 93
Goulburn River at Eildon Weir	1,717,000	1,419,000 (1916)	+ 38	— 33
Goulburn River at Murchison	2,675,000	2,302,000 (1882)	+ 33	— 38
Coliban River at Malmsbury	65,300	52,610 (1890)	+ 51	— 84
Loddon River at Laanecoorie	180,600	173,000 (1891)	+ 37	— 95
Little Wimmera River at Lake Lonsdale	93,700	73,300 (1904)	+ 53	— 90
Werribee River at Melton Dam	46,880	54,650 (1917)	+ 7	— 68
Bunyip River at Bunyip	79,000	124,600 (1908)	— 36	— 37
Thomson River at Cowwarr	359,500	327,300 (1901)	+ 15	— 2
Macalister River at Glenmaggie Weir	515,600	432,200 (1920)	+ 39	— 38

During the year, the recording of gaugings of the Avoca River was resumed with the establishment of a gauging station at Coonooer Bridge. Gaugings of this stream were previously recorded at Coonooer Weir from 1890 to 1931. The number of gauging stations in operation at 30th June, 1943, was 55. The establishment of a number of new stations and the resumption of gaugings at some previous gauging sites will be undertaken during the coming year.

The results of gaugings for the six-year period 1937 to 1942 are being compiled for publication.

MISCELLANEOUS.

Engineering Research Branch.

Owing to the absence of officers with the fighting services, extreme difficulty has been experienced in carrying out the work of this Branch, but, with the appointment of additional temporary personnel, routine testing has been kept up and progress is being made in the more pressing research problems referred to the Branch.

Apart from routine testing, or research to meet current needs, many of the large constructional activities projected by the Commission involve intensive engineering research in this Branch, months or even years before the commencement of the main field work.

A summary of the work carried out is presented under the following sections :—

(1) Routine Laboratory Tests for Commission and Other Authorities.
(2) (*a*) Outdoor Testing and (*b*) Inspection of Materials Supplied by Contractors.
(3) Chemical and Physical Examination of Materials for Works.
(4) Water Purification and Analysis.
(5) Soil Mechanics.

(1) *Routine Laboratory Tests for Commission and Other Authorities.*

—	Normal Portland Cement.	Special Normal Portland Cement.	Concrete Specimens.
	Tons.	Tons.	
For the Commission	2,650	..	20
For other Authorities	21,916	3,229	193
Totals	24,566	3,229	213

The expression "Special Normal Portland Cement" is used to designate a grade of cement used by the State Electricity Commission, which, while normal in composition, was ground to a fineness specification which required a smaller average size of particle than current Australian production.

In addition, a number of tests was made for other Authorities on so-called Refugee Cargo Portland Cement.

(2) (*a*) *Outdoor Testing of Materials.*

To meet the requirements of the Commission's constructional and maintenance activities, both normally and specifically in connexion with defence matters, testing was carried out as follows:—

Material.	For Commission.		For Other Authorities.	
	Length.	Number.	Length.	Number.
	Feet.		Feet.	
Cast-Iron Pipes	216	..	1,714	..
Asbestos-Cement Pipes	12,704	..	72,929	..
Cement-Concrete Pipes (High Pressure)	800	..	6,844	..
Sluice Valves	..	28	..	174
Totals	13,720	28	81,487	174

Pipes tested were of various sizes and pressure heads, but for brevity such particulars are not shown here.

Small quantities of other items such as welded steel pipes and sundry valves were also tested.

(2) (*b*) *Inspection of Materials Supplied by Contractors.*

In many instances where routine testing was impracticable on account of the nature of the raw or fabricated materials, or for other reasons, acceptance of materials for works has been based on careful inspection.

In detail such consisted of—

Material.	For Commission.		For Other Authorities.	
	Length.	Number.	Length.	Number.
	Feet.		Feet.	
Cement-Concrete Pipes (Low Pressure)	2,660	..	36,639	..
Cement Concrete Pipes (Half Round)	..	..	2,800	..
Collars for Cement-Concrete Pipes	..	86	..	..
Glazedware Pipes	..	..	2,600	..
Glazedware Pipe Fittings	..	..	..	965
Rubber Rings (for Asbestos-Cement Pipes)	..	982	..	5,609
Rubber Rings (for Cement-Concrete Pipes)	..	100	..	771
Cast-Iron Gibault Joints (for Asbestos-Cement Pipes)	..	265	..	803
Castings (such as Tees, Bends, &c.)	..	75	..	445
Cast-Iron Tapping Saddles	..	76	..	156
Totals	2,660	1,584	42,039	8,749

In addition to the above, two sets of fabricated steel work forming overhead cover for coast defence guns were inspected, also many other items such as fire plugs and covers, meter covers, valve covers, cast iron gratings, agricultural drain pipes, man-hole covers, and kerbs.

(3) *Chemical and Physical Examination of Materials for Works.*

Routine duties made such demands on the limited staff as almost completely to preclude additional work.

However, an investigation is being conducted in conjunction with Australian Cement Ltd. in regard to the effect of moisture and curing conditions on the breaking stress of concrete test specimens. The corrosion of steel wire on wood pipes was also investigated.

(4) *Water Purification and Analysis.*

Over 200 samples of water were received for examination and partial chemical analysis.

These included a series from the Avoca River at Gowar. Water from a number of wells in the vicinity of Cobram was also examined for purposes of record in regard to changes in composition of ground water in that area.

An investigation of the operation of a mobile filter unit was made at the request of the United States Forces.

(5) *Soil Mechanics.*

Examination of soil samples has constituted a large proportion of the work done, such samples being chiefly from Eildon and Gowar in connexion with investigations of the projected enlargement of Eildon Reservoir and a proposed storage reservoir on the Avoca River respectively.

Samples of soils from the Murray Valley Irrigation District have been tested in relation to the leakage from the irrigation channels.

A number of soil samples have been tested for the Engineer Headquarters of the United States Army Forces in Australia.

The total number of samples handled was 426, ranging in weight from 5 lb. up to 1 cwt. and including 308 from Eildon and 90 from Gowar.

Land Valuations.

Valuations for Rating.

The five-year period between rating valuations expired during 1942–43, or will expire early in the next financial year, in the case of some 60 of the Commission's districts. The Commission, however, decided to take advantage of its powers of extending the interval, and has done so by a further two years in respect of the districts concerned.

Seventy supplementary valuations were made under the provisions of the Water Acts.

Valuations for Land Compensation.

Thirty-six claims for compensation by landholders aggregating £17,440 were settled for £4,608.

In 224 cases, free easements were created in the Commission's favour in consideration of the benefits derived from the Commission's works.

Occupation of Commission's Lands.

The Commission has continued the leasing to suitable tenants of lands not required in connexion with its works, 1,055 occupancy permits for periods up to fifteen years being now in force.

Crown Lands.

During the year, the Lands Department, in accordance with a long standing arrangement, referred to this Commission, for report in connexion with water supply interests, numerous applications for alienation or occupation of Crown Lands, including water reserves and creek frontages.

PART IV.—RATING AND FINANCE.

VALUATIONS, RATES, IRRIGATION CHARGES, AND FLOOD PROTECTION CHARGES.

The statements which follow set forth the Districts supplied by the Commission with water for domestic and ordinary use and for watering cattle or other stock, together with the annual value of the lands and tenements, the number of assessments, and the general rates, compulsory irrigation charges, flood protection rates and charges, and drainage rates made in all Districts. An estimate of the number of persons dwelling in such Districts is also appended.

During the year, rates were, for the first time, made in the Murrabit and Nyah Drainage Districts.

The Kerang and Dry Lake Irrigation and Water Supply Districts were amalgamated to form one District known as Kerang Irrigation and Water Supply District.

In order to meet large increases in pumping costs, arising out of war conditions, the Commission recommended that the irrigation charges in the Merbein, Nyah, and Red Cliffs Irrigation and Water Supply Districts be increased, but the Government did not approve of an increase this year, and authorized the Commission to operate the Districts at a loss, and to transfer such loss to the Revenue Expenditure borne by the State Account.

To encourage development in country towns controlled by the Commission, the Government approved of the charge for excess water in all Urban Districts and Divisions being reduced to one shilling per thousand gallons.

For the purpose of making and levying rates and charges as provided by the *Water Acts* 1928 and 1939, the lands in 42 Irrigation and Water Supply and Waterworks Districts were arranged in not more than three divisions, and those in 15 Flood Protection and Drainage Districts in not more than four divisions in accordance with the relative benefits derived by such lands from the works, while, as heretofore in the urban portion of the Coliban System, a minimum and tapering rate was made. In the Carrum Drainage District, rates were made on the unimproved capital value of lands within the District, and a minimum amount of rate was fixed as provided by Section 5 of the *Water Act* 1942.

Under the powers conferred by Section 62 of the *Water Act* 1928, minimum annual rates were fixed by the Commission on the first division lands in 20 Waterworks Districts.

In 26 Irrigation and Water Supply Districts the Commission made and levied compulsory irrigation charges, in 3 Flood Protection Districts charges were made, and in 2 Waterworks Trusts Districts taken over by the Commission, rates were also made.

Details of all rates and charges made are set out hereunder :—

VALUATIONS, RATES, IRRIGATION CHARGES, AND FLOOD PROTECTION CHARGES.

Districts Supplied with Water for Domestic and Ordinary Use and for Watering Cattle or Other Stock.	Area of District in Acres.	Area classified as Irrigable in Acres.	Water Rights Apportioned (including Extra Rights) in Acre Feet.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.			Compulsory Irrigation Charge per Acre Foot of Water Right, Season 1942–43.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.
					Valuation by Commission.	Divisions.				
						1st.	2nd.	3rd.		
IRRIGATION AND WATER SUPPLY DISTRICTS.										
Supplied from Goulburn System.					£	*s. d.*	*s. d.*	*s. d.*	*s. d.*	
1. Boort	80,061	56,722	11,339	18,395	1 0	0 6	..	7 0	276	404
2. Calivil	61,136	32,597	6,519	16,467	1 0	..	..	7 0	193	415
3. Deakin	160,623	18,592	5,047	45,628	1 8	0 10	0 5	6 0	555	1,237
4. Dingee	8,849	4,361	4,361	3,329	1 0	..	..	7 0	68	185
5. Katandra	13,954	11,173	7,329	8,201	1 0	..	..	7 0	124	380
6. North Shepparton ..	121,793	61,445	13,334	54,028	1 0	0 6	0 3	7 0	475	1,100
7. Rochester ..	181,333	56,989	57,435	66,833	1 0	0 6	0 3	6 0	922	2,532
8. Rodney	272,687	190,345	60,915	134,589	1 0	0 6	0 3	6 0	1,911	5,090
9. Shepparton ..	24,430	21,392	21,392	35,407	1 0	..	..	6 0	628	2,300
10. South Shepparton ..	33,723	17,923	4,404	15,320	1 0	0 6	..	6 0	130	345
11. Tongala–Stanhope ..	76,159	47,563	47,947	48,873	1 0	0 6	0 3	6 0	922	2,073
12. Tragowel Plains ..	218,140	148,763	31,192	44,270	1 0	0 6	0 3	7 0	627	844
Totals	1,252,888	667,865	271,214	491,340					6,831	16,905

VALUATIONS, RATES, IRRIGATION CHARGES, AND FLOOD PROTECTION CHARGES—*continued.*

IRRIGATION AND WATER SUPPLY DISTRICTS—*continued.*

Districts Supplied with Water for Domestic and Ordinary Use and for Watering Cattle or Other Stock.	Area of District in Acres.	Area classified as Irrigable in Acres.	Water Rights Apportioned (including Extra Rights) in Acre Feet.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.			Compulsory Irrigation Charge per Acre Foot of Water Right, Season 1942–43.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.
					Divisions.					
				Valuation by Commission.	1st.	2nd.	3rd.			
Supplied from Yarrawonga Weir.				£	*s. d.*	*s. d.*	*s. d.*	*s. d.*		
13. MURRAY VALLEY ..	94,051	71,718	20,313	36,956	1 0	0 6	0 3	10 0	444	813
Supplied from Torrumbarry System.										
14. COHUNA	85,690	44,339	44,525	45,819	1 9	0 10½	0 5¼	6 0	637	1,561
15. FISH POINT	6,327	3,756	1,845	1,533	1 0	..	..	6 0	33	52
16. KERANG	87,137	55,563	19,161	17,872	1 9	0 10½	0 5¼	5 0	403	621
17. KOONDROOK ..	82,684	23,420	23,420	24,000	1 9	0 10½	0 5¼	6 0	379	967
18. MYSTIC PARK ..	20,260	7,928	2,690	3,337	1 0	..	..	6 0	84	103
19. SWAN HILL ..	37,105	22,268	22,271	30,958	1 0	..	..	6 0	635	1,802
20. THIRD LAKE ..	11,494	3,771	2,513	2,156	1 9	0 10½	..	6 0	45	75
Totals	330,697	161,045	116,425	125,675					2,216	5,181
Supplied from Southern State Works.										
21. MAFFRA–SALE ..	51,781	22,308	22,364	58,684	1 0	0 6	0 3	10 0	454	2,250
22. BACCHUS MARSH ..	6,655	3,331	3,331	15,024	1 0	0 6	0 3	22 6	249	602
23. WERRIBEE	10,137	8,154	8,155	21,495	1 0	0 6	..	12 0	238	1,397
Totals	68,573	33,793	33,850	95,203					941	4,249
Supplied direct from River Murray.								For each 2½ acre feet		
24. MERBEIN	10,355	7,736	19,339	49,553	0 6	..	..	62 6	551	3,000
25. NYAH	3,842	2,756	7,375	8,695	0 6	..	..	53 4	236	830
26. RED CLIFFS ..	30,950	11,233	28,083	81,662	0 6	0 3	0 1½	70 0	933	3,150
Totals	45,147	21,725	54,797	139,910					1,720	6,980
Supplied on a Sales of Water Basis.								Unit charge per acre foot for water supplied as Sales		
27. CAMPASPE	19,725	..	..	8,871	2 0	1 0	0 6	6 0	149	100
28. TRESCO	3,482	2,000	..	3,529	2 6	1 3	..	20 0	215	223
Totals	23,207	2,000	..	12,400					364	323
Totals (Irrigation) ..	1,814,563	958,146	496,599	901,484					12,516	34,451

VALUATIONS, RATES, AND FLOOD PROTECTION CHARGES—*continued.*

Districts supplied with Water for Domestic and Ordinary use and for Watering Cattle or other Stock.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.			Minimum Amount of Rate per 640 Acres on Lands in the First Division.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.
WATERWORKS DISTRICTS.							
	Valuation by Commission.	Divisions.					
		1st.	2nd.	3rd.			
Supplied from Wimmera–Mallee System.	£	s. d.	s. d.	s. d.	£ s. d.		
29. BIRCHIP	41,958	2 1	1 0½	0 6¼	9 12 0	644	900
30. HINDMARSH	8,542	2 8	..	0 8	10 13 4	52	216
31. KARKAROOC	128,850	1 11	0 11½	0 5¾	9 12 0	1,260	3,800
32. LONG LAKE	72,661	2 6½	1 3¼	0 7⅝	9 12 0	801	2,100
33. SEA LAKE	63,783	2 5	1 2½	0 7¼	9 12 0	657	1,500
34. TYNTYNDER	49,973	3 0	1 6	0 9	9 12 0	1,006	2,000
35. TYRRELL	39,436	3 0	1 6	0 9	9 12 0	813	2,380
36. TYRRELL WEST	57,229	3 0	1 6	0 9	9 12 0	1,259	2,970
37. UPPER WESTERN WIMMERA	63,805	1 4	0 8	0 4	9 12 0	478	1,622
38. UPPER WIMMERA UNITED	106,173	1 4	0 8	0 4	9 12 0	1,013	2,150
39. WESTERN WIMMERA	278,419	1 0½	0 6¼	0 3⅛	..	2,724	8,370
40. WIMMERA UNITED	315,588	1 0½	0 6¼	0 3⅛	9 12 0	2,503	6,750
41. WYCHEPROOF	76,051	2 1	1 0½	0 6¼	9 12 0	1,068	1,900
Totals	1,302,468					14,278	36,658
Supplied direct from River Murray.							
42. CARWARP	4,545	3 4	1 8	0 10	10 13 4	144	400
43. CARWARP CENTRAL	784	3 4	1 8	0 10	10 13 4	17	50
44. COREENA	5,617	3 4	1 8	0 10	10 13 4	141	190
45. MILLEWA	17,066	3 4	1 8	0 10	10 13 4	418	950
46. MILLEWA CENTRAL	10,446	3 4	1 8	0 10	10 13 4	300	500
47. YELTA	1,991	3 4	..	0 10	10 13 4	57	25
Totals	40,449					1,077	2,115
Supplied by Bores.							
48. WALPEUP WEST	47,799	0 8	0 4	..	4 16 0	1,012	1,760
Supplied from Coliban System.							
49. AXE CREEK	1,666	1 9½	..	..	..	68	250
50. HARCOURT	6,652	1 4	..	..	..	174	600
Totals	8,318					242	850
Miscellaneous.							
51. KERANG NORTH-WEST LAKES	7,400	0 5	..	..	..	181	262
52. NORMANVILLE	28,842	1 6	0 9	0 4½	10 13 4	273	448
53. WERRIBEE	5,114	2 0	1 0	..	..	64	112
Totals	41,356					518	822
Totals (Waterworks)	1,440,390					17,127	42,205

VALUATIONS, RATES, AND FLOOD PROTECTION CHARGES—*continued.*

Districts Supplied with Water for Domestic and Ordinary Use from Pipe Reticulations.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.	Minimum Amount of Rate for Lands on which there is a Building.	Minimum Amount of Rate for Lands on which there is no Building.	Water Charge per 1,000 Gallons.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.
			URBAN DISTRICTS AND DIVISIONS.				
	Municipal Valuation.				Rate Allowance. Excess.		
Supplied from Bellarine Peninsula System.	£	*s. d.*	*s. d.*	*s. d.*	*s. d.* *s. d.*		
54. ANGLESEA	3,058	2 6	50 0	15 0	1 0 1 0	160	150
55. BARWON HEADS AND OCEAN GROVE	11,515	2 6	50 0	15 0	1 0 1 0	749	850
56. DRYSDALE	3,053	2 6	50 0	15 0	1 0 1 0	179	600
57. PORTARLINGTON	3,419	2 6	50 0	15 0	1 0 1 0	251	600
58. QUEENSCLIFF AND POINT LONSDALE	22,743	2 6	50 0	15 0	1 0 1 0	823	3,100
59. TORQUAY	5,788	2 6	50 0	15 0	1 0 1 0	337	450
Totals	49,576					2,499	5,750
Supplied from Mornington Peninsula System.							
60. BERWICK	7,484	2 1	30 0	7 6	1 0 1 0	321	950
61. BITTERN	563	3 1	30 0	7 6	1 0 1 0	74	100
62. BUNYIP	3,526	2 4	50 0	10 0	1 0 1 0	155	400
63. CARRUM	98,922	1 5	30 0	7 6	1 0 1 0	4,258	7,400
64. CRANBOURNE	3,609	2 0	30 0	7 6	1 0 1 0	147	300
65. CRIB POINT	3,420	3 1	50 0	10 0	1 6 1 0	286	650
66. DANDENONG	73,757	1 3	30 0	7 6	1 0 1 0	2,153	5,100
67. DROMANA–PORTSEA ..	54,029	3 3	60 0	10 0	1 3 1 0	2,680	3,000
68. FRANKSTON	78,957	1 4	30 0	7 6	1 0 1 0	2,592	6,400
69. GARFIELD	2,507	2 4	50 0	10 0	1 0 1 0	101	300
70. HASTINGS	2,566	3 0	40 0	10 0	1 0 1 0	203	500
71. LONGWARRY	2,165	2 6	50 0	10 0	1 0 1 0	123	280
72. MORNINGTON	50,037	1 6	30 0	7 6	1 0 1 0	1,188	2,540
73. PAKENHAM	5,955	2 1	50 0	10 0	1 0 1 0	224	730
74. SOMERVILLE	2,735	2 6	30 0	7 6	1 0 1 0	121	310
75. SOUTH FRANKSTON ..	18,557	2 3	100 0	20 0	1 0 1 0	311	950
76. SPRING VALE	45,200	1 6	30 0	7 6	1 0 1 0	2,803	3,400
Totals	453,989					17,740	33,310
Supplied from Otway System.							
77. ALLANSFORD	301	3 0	60 0	10 0	1 3 1 0	41	200
78. CAMPERDOWN	31,190	3 0	60 0	10 0	1 3 1 0	969	2,800
79. COBDEN	8,974	3 0	60 0	10 0	1 3 1 0	293	800
80. TERANG	22,372	3 0	60 0	10 0	1 3 1 0	669	1,950
Totals	63,337					1,972	5,750
Supplied from Wimmera–Mallee System.							
81. ANTWERP	224	3 6	70 0	10 0	2 0 1 0	26	54
82. BERRIWILLOCK	1,315	3 6	20 0	..	1 6 1 0	64	140
83. BEULAH	3,538	3 0	20 0	..	1 3 1 0	217	357
84. BIRCHIP	5,771	1 9	20 0	..	1 3 1 0	291	650
85. BRIM	1,101	3 6	60 0	10 0	1 6 1 0	77	110
86. CHILLINGOLLAH	271	3 6	70 0	10 0	2 0 1 0	39	40
87. CHINKAPOOK	569	3 6	70 0	10 0	2 0 1 0	43	100
88. CULGOA	1,214	3 6	20 0	..	1 6 1 0	54	130
89. DIMBOOLA	16,448	1 8	20 0	..	1 0 1 0	600	1,594
90. DOOEN	169	2 0	40 0	5 0	1 6 1 0	6	20
91. HOPETOUN	6,707	3 0	20 0	..	1 3 1 0	296	615
92. JEPARIT	9,048	2 1	20 0	..	1 3 1 0	292	814
Carried forward ..	46,375					2,005	4,624

VALUATIONS, RATES, AND FLOOD PROTECTION CHARGES—*continued.*

URBAN DISTRICTS AND DIVISIONS—*continued.*

Districts Supplied with Water for Domestic and Ordinary Use from Pipe Reticulations.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.	Minimum Amount of Rate for Lands on which there is a Building.	Minimum Amount of Rate for Lands on which there is no Building.	Water Charge per 1,000 Gallons.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.
Supplied from Wimmera-Mallee System—continued.	Municipal Valuation.				Rate Allowance. Excess.		
	£	s. d.	s. d.	s. d.	s. d. s. d.		
Brought forward ..	46,375					2,005	4,624
93. JUNG JUNG	889	3 0	30 0	7 6	1 6 1 0	45	142
94. LALBERT	776	3 6	70 0	10 0	1 6 1 0	58	109
95. LASCELLES	945	3 6	20 0	..	1 6 1 0	84	106
96. MANANGATANG	1,972	3 6	70 0	10 0	2 0 1 0	113	270
97. MARNOO	1,123	3 6	50 0	10 0	1 6 1 0	57	164
98. MINYIP	6,250	2 9	20 0	..	1 6 1 0	252	540
99. NANDALY	313	3 6	70 0	10 0	2 0 1 0	36	90
100. NATIMUK	3,272	1 6	20 0	..	1 0 1 0	145	524
101. NULLAWIL	741	3 6	70 0	10 0	2 0 1 0	43	80
102. OUYEN	9,272	3 0	20 0	..	2 0 1 0	418	930
103. PATCHEWOLLOCK	729	3 6	70 0	10 0	2 0 1 0	67	115
104. QUAMBATOOK	3,250	2 10	20 0	..	1 3 1 0	166	351
105. RAINBOW	9,046	1 8	20 0	..	1 3 1 0	313	820
106. RUPANYUP	5,718	2 10	20 0	..	1 6 1 0	204	480
107. SEA LAKE	7,456	2 0	20 0	..	1 3 1 0	277	600
108. SPEED	420	3 6	70 0	10 0	2 0 1 0	26	36
109. TEMPY	283	3 6	70 0	10 0	2 0 1 0	42	63
110. ULTIMA	2,111	3 0	20 0	..	1 3 1 0	167	260
111. WAITCHIE	247	3 6	70 0	10 0	2 0 1 0	39	40
112. WALPEUP	872	3 6	70 0	10 0	2 0 1 0	60	130
113. WATCHEM	1,961	3 3	20 0	..	1 6 1 0	114	200
114. WOOMELANG	1,986	3 6	20 0	..	1 3 1 0	119	260
115. WOORINEN	781	3 6	70 0	10 0	1 6 1 0	69	96
116. WYCHEPROOF	7,115	2 0	20 0	..	1 3 1 0	254	610
117. YAAPEET	319	3 6	70 0	10 0	2 0 1 0	28	45
Totals	114,222					5,201	11,685
Supplied from Torrumbarry System.							
118. COHUNA	10,845	1 9	20 0	..	1 3 1 0	437	1,050
119. KOONDROOK	3,071	2 9	20 0	..	1 3 1 0	204	700
120. LEITCHVILLE	1,906	3 6	40 0	10 0	1 6 1 0	116	230
121. MURRABIT	285	3 6	70 0	10 0	2 0 1 0	33	52
Totals	16,107					790	2,032
Supplied direct from River Murray.							
122. CARWARP	96	3 6	70 0	10 0	2 0 1 0	19	15
123. LAKE BOGA	2,261	3 0	20 0	..	1 3 1 0	177	351
124. MERBEIN	10,783	2 9	20 0	..	1 0 1 0	418	1,400
125. MERINGUR	289	3 6	70 0	10 0	2 6 1 0	30	50
126. NYAH	947	2 9	55 0	..	1 3 1 0	71	115
127. NYAH WEST	4,327	2 9	60 0	10 0	1 6 1 0	179	350
128. PIANGIL	949	3 6	60 0	10 0	1 6 1 0	96	110
129. RED CLIFFS	17,371	2 0	30 0	15 0	1 0 1 0	452	1,300
130. WERRIMULL	831	3 6	70 0	10 0	2 6 1 0	67	60
Totals	37,854					1,509	3,751
Miscellaneous.							
131. BACCHUS MARSH	17,142	1 6	20 0	..	1 6 1 0	580	1,831
132. COROP	156	2 6	20 0	..	1 0 1 0	21	51
133. DINGEE	344	3 6	40 0	10 0	1 3 1 0	25	32
134. HEYFIELD	3,354	2 11	50 0	10 0	1 0 1 0	147	320
135. HICKSBOROUGH	447	3 6	60 0	10 0	1 6 1 0	40	100
136. LOCKINGTON	1,579	3 0	60 0	10 0	1 6 1 0	94	140
137. MARONG	811	3 0	40 0	10 0	1 0 1 0	59	300
138. NEWSTEAD	2,993	3 0	60 0	10 0	1 0 1 0	158	400
Carried forward ..	26,826					1,124	3,174

VALUATIONS, RATES, AND FLOOD PROTECTION CHARGES—*continued.*

Districts Supplied with Water for Domestic and Ordinary Use from Pipe Reticulations.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.	Minimum Amount of Rate for Lands on which there is a Building.	Minimum Amount of Rate for Lands on which there is no Building.	Water Charge per 1,000 Gallons.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.

URBAN DISTRICTS AND DIVISIONS—*continued.*

	Municipal Valuation.				Rate Allowance.	Excess.		
Miscellaneous—continued.								
	£	*s. d.*	*s. d.*	*s. d.*	*s. d.*	*s. d.*		
Brought forward ..	26,826						1,124	3,174
139. NORTH WONTHAGGI ..	3,522	2 0	30 0	5 0	1 6	1 0	390	690
140. PYRAMID HILL	3,552	2 3	45 0	10 0	1 6	1 0	162	355
141. STANHOPE	1,889	2 3	45 0	10 0	1 3	1 0	83	225
142. WONTHAGGI	31,232	1 6	20 0	..	1 6	1 0	1,319	4,380
Totals	67,021						3,078	8,824

COLIBAN SYSTEM.

	Municipal Valuation.	Rate in the £1 made during year ended 30th June, 1943.	Minimum Amount of Rate for Lands on which there is a Building.				
	£	*s. d.*	*s. d.*				
143. COLIBAN	415,465	On Valuations up to £300	1 6	20 0	1 0	1 0	14,269	59,350
Includes Bendigo, Castlemaine, Eaglehawk, Maldon, Barker's Creek, Campbell's Creek, Chewton, Elphinstone, Epsom, Ascot, Fryerstown, Guildford, Harcourt, Huntly, Kangaroo Flat, Myer's Flat, Raywood, Sebastian, Spring Gully, Taradale, and Yapeen. Rural properties supplied from Coliban System, involving 1,848 assessments and a population of 7,850 persons are also included.		From £301 up to £700 ..	1 3	..	..	..	..	..
See under Waterworks Districts for Axe Creek and Harcourt rural supplies and under Urban Districts for Marong.		From £701 on ..	1 0	..	..	..	..	..
		Vacant Lands ..	1 6	..	..	..	..	..
Totals (Urban)	1,217,571						47,058	130,452

WATERWORKS TRUSTS.
(Administered by Commission.)

Districts supplied with Water for Domestic and Ordinary Use and for Watering Cattle or Other Stock.	Annual Value of Lands and Tenements.	Rate in the £1 made for Year ending 31st December, 1943.			Number of Assessments.	Estimated Number of Persons dwelling in District, excluding Defence Establishments.
		Divisions.				
	Valuation by Commission.	1st.	2nd.	3rd.		
	£	*s. d.*	*s. d.*	*s. d.*		
144. LODDON UNITED ..	68,003	0 8	0 4	0 2	767	715
	Municipal Valuation.	Rate in the £1 made during year ending 31st December, 1943.	Minimum Amount of Rate for Lands on which there is a Building.	Water Charge per 1,000 gallons.		
	£	*s. d.*	*s. d.*	*s. d.*		
145. MITIAMO (Urban).. ..	946	4 0	20 0	1 3	57	122
Totals (Trusts)	£68,949				824	837
Grand Totals (all Districts)	**£3,628,394**				**77,525**	**207,945**

VALUATIONS, RATES, AND FLOOD PROTECTION CHARGES—*continued.*

District.	Annual Value of Lands and Tenements.	Rate in the £1 made during Year ended 30th June, 1943.	Number of Assessments.	Estimated Number of Persons Dwelling in District, excluding Defence Establishments.

DRAINAGE DISTRICTS.

	Valuation by Commission.	Divisions. 1st.	2nd.	3rd.	4th.		
	£	*s. d.*	*s. d.*	*s. d.*	*s. d.*		
146. COHUNA	35,131	1 6	1 1½	0 9	0 4½	512	1,145
147. KERANG EAST	16,904	1 8	1 3	0 10	0 5	353	700
148. MAFFRA–SALE	28,906	1 2	0 10½	0 7	0 3½	244	1,120
149. MERBEIN	43,304	0 9	..	0 4½	..	387	3,000
150. MURRABIT*	3,367	1 3	..	..	..	81	200
151. NYAH	6,772	0 9	..	0 4½	..	177	655
152. RED CLIFFS	71,283	0 9	..	0 4½	..	614	2,750
153. ROCHESTER	26,840	1 6	1 1½	0 9	0 4½	464	1,469
154. RODNEY	18,083	1 3	0 11¼	0 7½	0 3¾	296	660
155. SHEPPARTON	55,872	1 2	0 10½	0 7	0 3½	858	3,000
156. TONGALA–STANHOPE ..	51,154	1 6	1 1½	0 9	0 4½	788	2,123
157. WERRIBEE	22,204	0 8	0 6	0 4	0 2	251	1,310
158. WOORINEN	10,360	1 2	..	..	..	239	364
Totals	390,180	..	..	..	..	5,264	18,496
	Unimproved Capital Value. £						
159. CARRUM	344,983	0 3	0 2¼	0 1½	0 0¾	4,682	4,450
		(with a minimum amount of rate of 2s. per tenement)					
*Rate made for period 1st October, 1942, to 30th June, 1943.							
Totals (Drainage)	£390,180 (N.A.V.) / £344,983 (U.C.V.)					9,946	22,946

FLOOD PROTECTION DISTRICTS.

	Valuation by Commission.	Rate in the £1 made during Year ended 30th June, 1943. Divisions. 1st.	2nd.	3rd.	4th.		
	£	*s. d.*	*s. d.*	*s. d.*	*s. d.*		
160. LOWER KOOWEERUP ..	56,788..	2 0	1 6	1 0	0 6	971	2,500
	Area in Acres.	Charge per Acre made during Year ended 30th June, 1943. *s. d.*	*s. d.*	*s. d.*	*s. d.*		
161. CARDINIA	26,594	3 2	2 4½	1 7	0 9½	246	750
162. KANYAPELLA	12,578	0 5	..	0 2½	..	41	63
163. LOCH GARRY	41,681	0 5	..	..	..	108	180
Totals (Flood Protection)	80,853 (Acres)					1,366	3,493

MISCELLANEOUS WATER CHARGES.

For Irrigation Supplies from the Commission's channels to lands outside constituted Irrigation and Water Supply Districts, the charge for water is 50 per cent. above the compulsory charge ruling in the nearest Irrigation and Water Supply District, excepting supplies to such lands as are within constituted Waterworks Districts and subject to the general Domestic and Stock rate, for which the charge is the equivalent of the irrigation charge ruling in the nearest Irrigation and Water Supply District.

For Irrigation Supplies to lands in the Western Wimmera and Wimmera United Waterworks Districts the charge for water is 12s. per acre foot with a minimum annual payment of £2 for any one holding.

For Domestic and Stock Supplies from the Commission's pipe lines to properties outside proclaimed Urban Districts the charges are in accordance with the Commission's By-law No. 3875 or by special agreement and are as follow :—

Name of Waterworks District.	Amount of Charge per 1,000 Gallons for Water Supplied.	Minimum Charge per Annum.
	s. d.	*s. d.*
BELLARINE PENINSULA	1 0	50 0
MORNINGTON PENINSULA	1 0	50 0
MORNINGTON PENINSULA (EXTENSION)	1 3	60 0
OTWAY	1 3	60 0

FINANCE.

(W. Lambert, B. Com., D.P.A., A.F.I.A., Accountant.)

REVENUE.

The respective amounts collected during the past three years were £611,235 for 1940–41, £693,519 for 1941–42, and £763,020 for 1942–43.

The amount collected, which included arrears, represented the equivalent of 144 per cent. of the year's assessment (£529,196) for rates and charges. Additional amounts collectable for sales of water, interest on arrears, meter rents, &c., were £169,346. The total collectable new money for the year, therefore, was £698,542, of which the actual sum collected (£763,020) represented the equivalent of 109 per cent.

An amount of £22,100 was written off the books of the Commission for the financial year 1942–43 as compared with £14,634 for the previous year. Adjustments of water-users accounts in arrears in rural areas, made pursuant to legislation, have involved the writing off, during recent years, of the following amounts:—

	Amount of Remission to 30th June, 1943.	Number of Individual Cases Involved.
	£	
Farmers' Debts Adjustment Act 1935, No. 4326 ..	91,700	1,484
Water Act 1937, No. 4513	125,747	1,845
Water Act 1940, No. 4740	81,663	12,000 (Approx.)

The amount of £81,663, written off under the provisions of the Water Act No. 4740, represents the remission of interest accrued on arrears to 30th June, 1940. Arrears totalling £437,635, of the rates and charges (excluding interest remitted and excused) subject to the provisions of the Water Act, No. 4740, are payable by instalments over periods ranging up to twenty years. The arrears so consolidated are not subject to interest conditionally upon the instalment being paid on the due date each year.

The loss for the year 1942–43 on Crown lands which have not been occupied or have been vacated by the lessees leaving no assets amounted to £10,564.

The arrears of rates and charges were reduced from £602,978 as at 1st July, 1942, to £517,014 as at 30th June, 1943.

EXPENDITURE.

The expenditure for the year on maintenance, water distribution, and management, and the comparative figures for 1941–42 are set out hereunder:—

	1942–43.	1941–42.
	£	£
From Annual Vote Appropriation	659,338	511,609
From Unemployment Relief (Taxation) Funds.. ..	..	384
	659,338	511,993

An amount of £75,951 was expended during the year on capital construction works, reconstruction, improvements and enlargement of works, and river improvements from funds provided as under:—

	£
Ordinary Loan Funds (Acts Nos. 4838 and 4910)	75,479
Unemployment Relief Loan Funds (Act 4097)	472
	75,951

The total expenditure on works carried out or supervised by the Commission for the year 1942–43 from all sources was as set out hereunder :—

	£	£
*Vote Funds	656,838	
Special Appropriation	2,500	
		659,338
Ordinary Loan Funds—		
Commission Works	59,983	
Waterworks Trusts and Local Bodies	15,496	
		75,479
Unemployment Relief Loan Funds (Act 4097)	472	
Water Supply Works Depreciation Fund	6,242	
Water Supply Plant and Machinery Depreciation Fund	646	
		7,360
Total Expenditure on construction, operation, maintenance and administration of Commission's Works and Water Supply Works supervised by Commission		742,177

*Includes £16,800 contribution to War Damage Fund—Commonwealth National Security (War Damage to property) Regulations—for period 1st July, 1942, to 30th June, 1943 ; and £19,292 assistance to Sewerage Authorities.

Expenditure on war precautions under the provisions of the *National Security Act* 1939, No. 4645, amounted to £2,363. This expenditure is additional to that recorded above, and, although charged by the Treasury to the annual cost of operations in respect to country water supply works, the expenditure has not been debited direct to water-users.

The actual expenditure during the year by this Commission on works included in the River Murray Agreement was Construction £9,103, Maintenance and War Damage Insurance, £19,198.

In addition, water supply, sewerage and other works have been constructed at the request of the Military Authorities for a number of military and internment camps. The expenditure (£294,107) incurred during the year on this work was met from Commonwealth funds.

CAPITAL LIABILITY.

The Capital Loan Liability of the State for Works of Country Water Supply at 30th June, 1943, was £27,916,573, of which amount £21,810,565 is charged to the "Capital Expenditure borne by the State Account." Of the remainder, £1,945,627 is charged to Waterworks Trusts and Local Government Bodies, £42,620 is debited to the Plant and Machinery Account, and the balance, £4,117,761, represents the Capital Liability, after adjustment, debited to Districts and Divisions directly under the control of the Commission. These figures are exclusive of an equity of £2,246,073 in the National Debt Sinking Fund.

The average rate per cent. of Interest for 1942–43 debited by the Treasury on the Capital Liability for Country Water Supply Works was £3 15s. 2d.

The amounts debited to Country Water Supply Works on account of interest and exchange on overseas interest were :—

	£	*s.*	*d.*
Interest	1,085,987	5	8
Exchange on overseas interest	113,501	13	2
	1,199,488	18	10

The amount paid by the Treasury in respect of exchange on overseas interest has not been debited direct to water-users. The following statement shows the approximate interest payment for 1942–43 in relation to the Capital Liability.

Capital Debited to—	Capital Liability as at 30th June, 1943.	Interest Liability (excluding Exchange).	Interest Paid by Water Users.
	£	£ *s.* *d.*	£ *s.* *d.*
Districts and Divisions under the direct control of the Commission	4,117,761	155,768 19 3	152,803 0 3
Waterworks Trusts and Local Governing Bodies	1,945,627	86,081 17 3	84,748 3 6
Plant and Machinery Account	42,620	2,249 7 3	2,249 7 3
Capital Expenditure borne by the State Account	21,810,565	841,887 1 11	..
	27,916,573	1,085,987 5 8	239,800 11 0

DEPRECIATION.

The amount at credit of the Water Supply Works Depreciation Account in the Commission's books at 1st July, 1942, was £172,948 0s. 10d. An amount of £40,553 13s. 5d. was raised by rates and charges during the financial year 1942–43 and paid to consolidated revenue for purposes of depreciation.

In addition, a sum of £247 17s. was paid direct to the credit of the Fund, being amounts contributed by landholders and other bodies as capitalized maintenance of water supply works constructed for their respective benefits.

After crediting the Account with interest amounting to £3,747 10s. 4d. and deducting the expenditure (£6,242 8s. 8d.) from Depreciation for the year, the balance remaining in the Account as at 30th June, 1943, was £211,254 12s. 11d.

During the year a sum of £33,000 was transferred from the Commission's revenue to the credit of the Water Supply Works Depreciation Fund in the Treasury Books.

It is desirable that the Fund be built up to ensure that moneys will be available to meet large expenditure in replacements which must be effected in the near future, and that regular transfers be made to the Fund to avoid fluctuations in the Commission's net revenue each year. The amount included in rates and charges levied each year for purposes of depreciation is approximatley £48,000.

Details of the Water Supply Works Depreciation Account are set out on pages 82–84 of this Report.

STORES SUSPENSE ACCOUNT AND PLANT AND MACHINERY ACCOUNT.

	£	*s.*	*d.*
The value of Stores and Equipment held in the Stores Suspense Account as at 30th June, 1943, was	101,370	3	1
The value of movable Plant and Machinery held in the Plant and Machinery Account as at 30th June, 1943, was	42,620	7	6

Plant and machinery controlled in the Plant and Machinery Account are hired to the particular works on which any of the plant is engaged at rates sufficient to provide interest and redemption on the capital cost of the plant, a reserve fund for major overhauls, and depreciation adequate to renew the plant when it has reached the end of its useful life. The hire charge account is in credit to the extent of £4,754 0s. 6d.

The portion of the hire charge representing depreciation is paid direct to the credit of the Water Supply Plant and Machinery Depreciation Fund, which is kept in the Treasury. The amount at credit of this Fund, which is interest-bearing, was £27,975 12s. 3d. as at 30th June, 1943, as against the credit of £28,144 19s. 8d. in the Water Supply Plant and Machinery Account in the Commission's books. The difference represents interest credited to the Account in the Commission's books, and not yet paid to the Fund by the Treasury.

REVENUE EXPENDITURE CHARGEABLE TO THE STATE ACCOUNT.

The Commission, by direction of the Governor in Council, has throughout 1942–43 continued the operation of 5 Irrigation Districts, 19 Waterworks Districts, 21 Urban Districts, 3 Urban Divisions and 13 Drainage Districts, in respect of which Districts and Divisions the works would not produce sufficient revenue to cover the expenses of maintenance and management. Section 6 of the *Water Act* 1937, No. 4513, provides that the annual amount of the loss resulting from the maintenance and management of such works shall be transferred in the books of the Commission to the "Revenue Expenditure chargeable to the State Account." The amounts so transferred have been 1938–39 £57,185, 1939–40 £62,826, 1940–41 £76,954, 1941–42 £82,931, and 1942–43 £79,041. In 34 of these Districts an aggregate cash surplus of revenue over expenditure of £38,470 was obtained. This amount was applied to Interest (£8,578) in respect of Capital works debited to districts subsequent to the Capital Adjustment, Redemption (£1,241) and Depreciation (£15,149), leaving a sum of £13,502 available to the credit of the respective districts.

The above figures are exclusive also of interest due on Capital Liability incurred in respect of works under construction which has accrued due before the first rate or charge has been made. Such interest charges are, in accordance with the provisions of the Water Act No. 4513, charged to the "Revenue Expenditure chargeable to the State Account."

FINANCIAL STATEMENTS.

Financial statements in respect of the various Districts and Divisions controlled and supervised by the Commission are set out in the following pages.

FINANCIAL OPERATIONS 1942–43.

A complete analysis of the Commission's financial operations during the year would involve the division of the Commission's activities into those which might be regarded as "Paying" Districts or business undertakings, as "Non-paying" Districts or subsidized utilities, and as "National Services" respectively.

Pursuant to the *Water Act* 1937, No. 4513, the Capital Liability of Country Water Supply Works was adjusted by debiting to water-users such amounts of Capital Liability in respect of which interest and redemption could be paid on the basis of existing rates and charges after providing for operating costs, management, and depreciation. The balance of the Capital Liability, including the Capital cost of Free Headworks and other National Works, was transferred to the "Capital Expenditure borne by the State Account."

As the water rates and charges in respect of those Districts and Divisions, the Capital Liability of which has been adjusted, are expected to meet the costs of management and operation in addition to depreciation and interest and redemption on the Capital as adjusted, such districts might be regarded as being within the category of a business undertaking.

"Paying" Districts.

The Districts from which revenue is sufficient to meet all operating, maintenance, depreciation, interest, and redemption charges on allotted capital are:—

Irrigation and Water Supply Districts (23).

Bacchus Marsh	Dingee	Mystic Park	Swan Hill
Boort	Katandra	North Shepparton	Third Lake
Calivil	Kerang	Rochester	Tongala–Stanhope
Campaspe	Koondrook	Rodney	Tragowel Plains
Cohuna	Maffra–Sale	Shepparton	Werribee
Deakin	Murray Valley	South Shepparton	

Waterworks Districts (10).

Axe Creek	Mornington	Normanville	Western Wimmera
Bellarine Peninsula	Peninsula	Otway	Wimmera United
Harcourt	Newstead	Werribee	

Urban Divisions and Districts (66).

Allansford	Carrum	Lalbert	Quambatook
Bacchus Marsh	Chillingollah	Lascelles	Queenscliff and
Cohuna	Cobden	Longwarry	Point Lonsdale
Dingee	Coliban	Manangatang	Rainbow
Leitchville	Cranbourne	Marnoo	Rupanyup
Lockington	Crib Point	Marong	Sea Lake
Red Cliffs	Culgoa	Merbein	Somerville
Stanhope	Dandenong	Minyip	South Frankston
Antwerp	Dimboola	Mornington	Spring Vale
Barwon Heads and	Dooen	Natimuk	Terang
Ocean Grove	Dromana–Portsea	Newstead	Torquay
Berriwillock	Frankston	North Wonthaggi	Watchem
Berwick	Garfield	Nullawil	Wonthaggi
Birchip	Hastings	Nyah	Woomelang
Brim	Hicksborough	Ouyen	Woorinen
Bunyip	Hopetoun	Pakenham	Wycheproof
Camperdown	Jeparit	Pyramid Hill	Yaapeet

Drainage Districts (1).

Carrum

	£
The surplus Revenue over Expenditure in respect of these Districts after providing for interest, redemption, and depreciation was	85,877

"Non-Paying" Districts.

There are, however, certain Districts and Divisions where the revenue from existing rates and charges is insufficient to meet operating costs. The works in such centres may be maintained by direction of Parliament or the Governor in Council, in which case the loss resulting from the maintenance and management is transferred to the "Revenue Expenditure chargeable to the State Account." The supply to these centres might be regarded as a "utility service" as against a "business undertaking."

Districts in respect of which the revenue derivable was insufficient to meet the estimated expenditure, and which were maintained and operated by direction of the Governor in Council are listed hereunder:—

Irrigation and Water Supply Districts (5).

*Fish Point	Merbein	Tresco
*Nyah	*Red Cliffs	

Waterworks Districts (19).

*Birchip	Kerang North-West Lakes	Tyntynder	*Upper Wimmera
Carwarp	Long Lake	Tyrrell	United
Carwarp Central	Millewa	Tyrrell West	*Walpeup West
Coreena	Millewa Central	*Upper Western Wimmera	*Wycheproof
*Hindmarsh	*Sea Lake		Yelta
Karkarooc			

Urban Divisions and Districts (24).

*Corop	Carwarp	Meringur	*Speed
*Heyfield	*Chinkapook	Nandaly	*Tempy
Murrabit	*Drysdale	*Nyah West	*Ultima
*Anglesea	*Jung Jung	*Patchewollock	Waitchie
*Beulah	Koondrook	Piangil	*Walpeup
*Bittern	*Lake Boga	*Portarlington	*Werrimull

Drainage Districts (13).

Cohuna	*Murrabit	Rochester	*Tongala–Stanhope
*Kerang East	*Nyah	Rodney	Werribee
Maffra–Sale	*Red Cliffs	Shepparton	*Woorinen
*Merbein			

In districts marked "*" the operations for 1942–43 resulted in an aggregate cash surplus of £38,470. Of this amount a sum of £16,390 has been applied to depreciation account and redemption.

The amount debited to "The Revenue Expenditure chargeable to the State Account" in respect of Districts maintained during 1942–43 by direction of the Governor in Council, in which the Revenue was insufficient to meet operating costs, was	£ 79,041

National Services.

Included in the heading of "National Services" are such items as River Gaugings and Inspections, Contribution to the River Murray Commission for the Maintenance of River Murray Works, Supervision of Waterworks Trusts and Sewerage Authorities, Administration of Unemployment Relief Works, &c. In addition, the salaries (provided for under Special Appropriation) paid to the Commissioners of the State Rivers and Water Supply Commission are debited to the annual cost of operating country water supply works.

	£
The Total Cost of Services of a National Character administered by the Commission during 1942–43, and paid from the Commission's Vote Appropriation, was	165,575
From this amount may be deducted miscellaneous revenue collected in respect to diversion permits, rents, &c.	101,325
Net Cost of National Services, 1942–43	64,250

No contribution is made to the Commission's revenue to offset the "utility services" and "national services" which the Commission is directed to administer but which are not completely covered by rates or charges.

Net Cost to State.

It is indicated on page 96 of the Auditor-General's Report for 1942–43 that " the net cost to the State for the year in connexion with country water supply which has been met from general revenue was £977,617." This figure includes the cost of the services referred to earlier, also a sum of £2,363 expended on war precautions. The equivalent figure stated annually is often incorrectly quoted as a " loss " in respect of country water supply, whereas the only amount which, on the existing basis of rates and charges, might be correctly regarded as a cash " loss " is the amount of £79,041 before-mentioned, being the deficiency on Districts in which the revenue was insufficient to meet expenses, the operations of which, as already intimated, were continued by direction of the Governor in Council.

A summary of the total cost (£977,617) to the State for the year is set out hereunder—a more detailed analysis is set out on page 48 of this Report.

	£	£	£
Total Cost to the State			977,617
Loss on " Non-paying " Districts		79,041	
Net Cost of " National Services "		64,250	
Interest and Exchange on Headworks, and Capital borne by State	956,722		
Less Interest on Lands sold, &c.	1,255		
		955,467	
		1,098,758	
Deduct amount paid to Revenue in respect of Depreciation (£40,554) and Redemption (£14,634)		55,188	
		1,043,570	
Deduct Surplus on " Paying Districts "	85,877		
Revenue in excess of operating costs in other (" Non-Paying ") Districts	13,502		
		99,379	
		944,191	
Add amount transferred from Revenue to Depreciation Fund and State Loans Repayment Fund		33,426	
Net Total Cost to State			977,617

The net cost to the State (£977,617) was £118,804 less than the comparable figure for the previous year. This is mainly due to the substantial arrears of rates and charges collected during the year.

The completion of major water supply projects on hand will involve a large expenditure of Capital funds; the cost of these works will be borne by the " Capital Expenditure borne by the State Account." As these are national works the interest charges will not be debited to water-users.

Included in the " Capital Expenditure borne by the State Account " are amounts representing expenditure (temporarily charged to that account) on works at present under construction and in respect of which the Capital Liability has not been allocated to Districts. As development proceeds in Districts already constituted, a commensurate amount of the Capital Liability will be transferred from the State Account to the District Account. However, it would not be possible, having regard to the present basis of rates and charges and the continual increases in operating costs due to rises in wages and higher costs of fuel and materials, for water-users to meet the full costs of interest, redemption and operations.

It must be expected, therefore, notwithstanding increasing development, that the cost to the State will tend to increase in future years. The amount (£977,617) borne by the community for the 1942–43 financial year is equivalent to 9s. 11d. per head of the whole population and represents the contribution by the individual citizen towards the indirect benefits derived from the State enterprise of Country Water Supply.

RESULT OF OPERATIONS IN DISTRICTS

Disbursements, 1942–43.

	Operating Expenses.	Interest on Capital Allotted.	Depreciation Paid by Districts.	Redemption Paid by Districts.	Total Disbursements.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban Works	32,707 10 10	15,293 11 0	5,587 14 4	41 12 10	53,630 12 0
Irrigation Districts	213,747 11 3	68,043 7 9	13,170 3 10	5,693 16 6	300,654 19 4
Irrigation Urban Divisions	3,424 7 8	1,689 9 8	751 3 7	113 1 5	5,978 2 4
Waterworks Districts	191,397 8 5	32,625 2 0	5,024 6 1	2,582 1 0	231,628 17 6
Waterworks Urban Districts	38,910 18 1	37,716 12 11	14,396 7 0	5,760 2 0	96,784 0 0
Flood Protection Districts	5,524 9 4	400 12 11	..	113 12 9	6,368 15 0
Drainage Districts	25,057 19 1	..	1,623 18 7	..	26,681 17 8
	510,770 4 8	155,768 19 3	40,553 13 5	14,634 6 6	721,727 3 10
Expenditure not chargeable to Districts—					
Free Headworks and Eppalock Reservoir	7,479 8 10	..	..	..	..
Other	141,088 8 3	..	..	..	..
	659,338 1 9	155,768 19 3	40,553 13 5	14,634 6 6	721,727 3 10

SUMMARY OF OPERATIONS FOR YEAR 1942-43.

	£ s. d.	£ s. d.	£ s. d.
REVENUE 1942–43—			
From Districts and other activities under the control of the Commission	763,020 0 10		
Recoups of amounts paid from Revenue	74,102 5 4		
		837,122 6 2	
Less transfers to—			
State Loans Repayment Fund	426 7 11		
Water Supply Works Depreciation Fund	33,000 0 0		
		33,426 7 11	
			803,695 18 3
Surplus brought down			144,357 16 6
Interest paid—			
By Waterworks Trusts and Local Governing Bodies			84,748 3 6
On Shepparton Drainage		49 0 4	
„ Sale of Land		1,206 10 7	
			1,255 10 11
„ Plant and Machinery Account			2,249 7 3
Recoup Salaries of Officers on Loan to Commonwealth			6,268 5 0
			238,879 3 2
Balance available towards payment of Interest and Exchange, Depreciation, and Redemption			221,871 17 6
Balance being net amount borne by the State, not chargeable to water-users			977,617 1 4
			1,199,488 18 10

	£ s. d.	£ s. d.	£ s. d.
EXPENDITURE, 1942–43—			
From—			
Annual Vote	620,746 1 9		
War Damage Insurance	16,800 0 0		
Assistance to Sewerage Authorities	19,292 0 0		
		656,838 1 9	
Special Appropriation		2,500 0 0	
Surplus carried down		144,357 16 6	
			803,695 18 3
Amount debited by Treasury for Pensions			14,643 17 9
Expended under provisions of National Security (Emergency Powers) Act No. 4645			2,363 7 11
Balance available towards payment of Interest and Exchange, Depreciation, and Redemption carried down			221,871 17 6
			238,879 3 2
Interest on Total Loan Liability			1,085,987 5 8
Exchange on Interest payments			113,501 13 2
			1,199,488 18 10

ANALYSIS OF EXPENDITURE BORNE BY THE STATE, 1942-43.

	£ s. d.	£ s. d.
Services of a National Character—		
Maintenance River Murray Commission Works—Contribution by the State of Victoria in accordance with the provisions of the River Murray Water Acts		16,850 0 0
Maintenance and Management of Free Headworks and Eppalock Reservoir		7,479 8 10
Expenditure under provisions of National Security (Emergency Powers) Act No. 4615		2,363 7 11
War Damage Insurance		16,800 0 0
Assistance to Sewerage Authorities		19,292 0 0
Superannuation		14,643 17 9
River Gaugings, Investigations, Supervision of Waterworks Trusts, Irrigation Charges Waived in respect of lands worked in interest of owners serving in Military Forces, Free Water supplied to Council for Scientific and Industrial Research, Compensation and Special Appropriation Act No. 3801, Sections 19, 20		21,895 16 10
Administration of Defence Works Construction, Salaries, Pay Roll Tax, Workers' Compensation, General Expenditure and services to River Murray Commission and to other authorities and water-users		66,250 11 5
		165,575 2 9
Less Revenue received from Headworks, Diversion Permits, Rents, Recoups of Salaries of officers on loan to Commonwealth, and Oncost on expenditure on behalf of authorities and from other Funds		101,325 10 3
		64,249 12 6
Interest on Capital Expenditure on Free Headworks and other Capital Expenditure borne by the State	841,887 1 11	
Arrears of Interest owing by Waterworks Trusts	1,333 13 9	
Exchange on Overseas Interest Payments	113,501 13 2	
	956,722 8 10	
Less Interest on lands sold, &c.	1,255 10 11	
		955,466 17 11
		1,019,716 10 5
Commission Districts—	£ s. d.	
Districts the Capital Liability in respect of each of which has been adjusted under Act No. 4513—		
Surplus of Revenue over Operating Costs	230,698 19 4	
Less Current Interest—		
Paid	144,225 4 1	
Forward unpaid	596 11 10	
	144,821 15 11	
	85,877 3 5	
Districts supplied by direction of Governor in Council but which show excess Revenue over Operating Costs, after allowing for Depreciation £15,148 17s. 1d., and Redemption £1,210 15s. 5d.		
Surplus	22,079 18 0	
Less Current Interest Paid	8,577 16 2	
	13,502 1 10	
Total Surplus	99,379 5 3	
Deduct Excess Expenditure in Districts supplied by direction of Governor in Council and showing excess Expenditure over Revenue inclusive of Interest £2,369 7s. 2d. and Depreciation £18 17s. 11d.	79,041 8 2	
Net Surplus	20,337 17 1	
Add amounts paid to Revenue in respect of Depreciation £40,553 13s. 5d. and Redemption £14,207 18s. 7d. and to State Loans Repayment Fund £426 7s. 11d.	55,187 19 11	
	75,525 17 0	
Less amounts transferred to Water Supply Works Depreciation Fund in Treasury on account of moneys paid to Revenue and Interest credited to Depreciation Account £33,000 and to State Loans Repayment Fund £426 7s. 11d.	33,426 7 11	
		42,099 9 1
Net Expenditure borne by the State		977,617 1 4

UNDER CONTROL OF COMMISSION.

Receipts, 1942–43.

—	Total Receipts.	Less Transfers to— (*a*) Depreciation Fund. (*b*) State Loans Repayment Fund.	Total Collections. Paid to Consolidated Revenue.	Excess. Receipts over Disbursements.	Excess. Disbursements over Receipts.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban Works	53,466 0 4	(*a*) 5,247 0 0	48,219 0 4	..	164 11 8
Irrigation Districts	350,651 8 9	(*a*) 10,322 0 0	340,329 8 9	49,996 9 5	..
Irrigation Urban Divisions	8,297 17 5	..	8,297 17 5	2,319 15 1	..
Waterworks Districts	178,224 13 9	(*a*) 16,319 0 0	161,905 13 9	..	53,404 3 9
Waterworks Urban Districts	116,777 5 2	..	116,777 5 2	19,993 5 2	..
Flood Protection Districts	10,308 11 6	(*b*) 426 7 11	9,882 3 7	3,939 16 6	..
Drainage Districts	24,339 4 0	(*a*) 1,112 0 0	23,227 4 0	..	2,342 13 8
	742,065 0 11	(*a*) 33,000 0 0 (*b*) 426 7 11	708,638 13 0	76,249 6 2	55,911 9 1
Recoups of Amounts paid from Revenue	74,102 5 4	..	74,102 5 4	..	..
Free Headworks	3,232 9 0	..	3,232 9 0	..	..
Miscellaneous	17,722 10 11	..	17,722 10 11	..	..
	837,122 6 2	(*a*) 33,000 0 0 (*b*) 426 7 11	803,695 18 3	76,249 6 2	55,911 9 1

Capital Expenditure 1942-43—

	£ s. d.
Expenditure during the year on Capital Works of Water Supply—	
Ordinary Loan Funds	75,479 2 0
State Unemployment Relief Funds	472 0 8
Total Capital Expenditure from Ordinary Sources during year (Details, pages 86–87)	75,951 2 8

Loan Capital Liability—

	£ s. d.	£ s. d.	£ s. d.
Net Loan Liability of State for Works of Country Water Supply at 30th June, 1943			26,051,129 6 11
Represented by—			
Works at Debit of Authorities—			
Commission Districts	4,117,760 13 1		
Water Supply Plant and Machinery Account	42,620 7 6		
Waterworks Trusts and Local Governing Bodies	1,945,627 4 7		
		6,106,008 5 2	
Capital Expenditure Borne by the State—			
Free Headworks	1,228,117 16 5		
Capital Works and Charges not apportionable to Districts	1,324,923 12 10		
Headworks and Distributary Works	18,014,161 12 0		
Waterworks Trusts and Local Governing Bodies	1,101,005 10 9		
Free Grants to Local Authorities in early years	142,356 4 11		
		21,810,564 16 11	
Net Loan Capital Liability of Commission's Districts, Divisions, and Works under control of the Commission		27,916,573 2 1	
Less Amount from National Debt Sinking Fund (page 95)		1,893,196 10 11	
		26,023,376 11 2	
Add Cash on Hand at Treasury		27,752 15 9	
Net Liability Country Water Supply Capital Account in Treasury			26,051,129 6 11

Interest and Exchange—

	£ s. d.	£ s. d.	£ s. d.
The Total Interest due on the Loan Liability for 1942–43 is			1,085,987 5 8
To which is to be added Exchange payable on Overseas Interest			113,501 13 2
			1,199,488 18 10
Interest Debitable to—			
Works at Debit of Authorities—			
Commission Districts		155,768 19 3	
Trusts		86,081 17 3	
Water Supply Plant and Machinery Account		2,249 7 3	
			244,100 3 9
Capital Expenditure Borne by the State—			
Free Headworks		47,405 6 8	
Capital Works and Charges not apportionable to Districts		51,142 0 1	
Headworks and Distributary Works not debited to Districts		695,346 0 11	
Waterworks Trusts and Local Governing Bodies		42,498 15 4	
Free Grants to Local Authorities in early years		5,494 18 11	
			841,887 1 11
			1,085,987 5 8
Exchange not apportioned			113,501 13 2
			1,199,488 18 10

RECEIPTS AND DISBURSEMENTS.

STATEMENT of Moneys Received and Disbursed during the Year Ended 30th June, 1943.

Works.	Receipts (Exclusive of Credit for Urban Water).			Disbursements (Exclusive of Interest, Redemption and Depreciation Charges, and Charges for Rural Water).	
	Total.	Paid to— (a) Depreciation Fund; (b) State Loans Repayment Fund.	Paid to Consolidated Revenue.	From Annual Votes and Special Appropriation.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Free Headworks—					
Broken River Works	..	..	..	7 13 0	7 13 0
Goulburn River Works	1,033 4 6	..	1,033 4 6	4,016 19 2	4,016 19 2
Kow Swamp Works	1,298 17 0	..	1,298 17 0	1,520 18 2	1,520 18 2
Lake Lonsdale Reservoir	36 7 2	..	36 7 2	387 17 8	387 17 8
Loddon River Works	203 8 4	..	203 8 4	342 7 1	342 7 1
North-West Lakes Works	660 12 0	..	660 12 0	1,122 12 2	1,122 12 2
Total	3,232 9 0	..	3,232 9 0	7,398 7 3	7,398 7 3
Coliban Works	53,466 0 4	(a) 5,247 0 0	48,219 0 4	32,707 10 10	32,707 10 10
Irrigation Districts	350,651 8 9	(a) 10,322 0 0	340,329 8 9	213,747 11 3	213,747 11 3
Irrigation Urban Divisions	8,297 17 5	..	8,297 17 5	3,424 7 8	3,424 7 8
Waterworks Districts..	178,224 13 9	(a) 16,319 0 0	161,905 13 9	191,397 8 5	191,397 8 5
Waterworks Urban Districts	116,777 5 2	..	116,777 5 2	38,910 18 1	38,910 18 1
Flood Protection Districts	10,308 11 6	(b) 426 7 11	9,882 3 7	5,524 9 4	5,524 9 4
Drainage Districts	24,339 4 0	(a) 1,112 0 0	23,227 4 0	25,057 19 1	25,057 19 1
Total	742,065 0 11	33,426 7 11	708,638 13 0	510,770 4 8	510,770 4 8
Miscellaneous Expenditure (not directly chargeable to Districts)—					
Loch Garry (proportion of maintenance borne by State)	..	..	..	115 2 6	115 2 6
Irrigation Branch	..	..	..	1,313 0 6	1,313 0 6
Waterworks Trusts and Sewerage Authorities	..	..	..	1,862 4 6	1,862 4 6
Salaries of officers on loan to Commonwealth Government—Military Leave —C.S.I.R.—and other services of a National Character	..	..	..	8,919 0 5	8,919 0 5
Rivers and Reclamation Division, Surveys, Investigations, &c.	..	..	..	5,975 16 3	5,975 16 3
Eppalock Weir	..	..	..	81 1 7	81 1 7
River Murray Commission— State contribution towards maintenance River Murray Works ..	..	..	..	16,850 0 0	16,850 0 0
Carisbrook R.A.A.F. Stores Service ..	..	..	..	1,210 12 8	1,210 12 8
Special Appropriation, Act No. 3801, Sections 19, 20, ...	..	..	..	2,500 0 0	2,500 0 0
Administration of Defence Works Construction, Salaries, Pay Roll Tax, Workers' Compensation, General Expenditure and Services to River Murray Commission, other Authorities and Water Users ..	74,102 5 4	..	74,102 5 4	66,126 3 5	66,126 3 5
Exceptional— Contribution to War Damage Fund and assistance to Sewerage Authorities	..	..	..	36,092 0 0	36,092 0 0
Compensation	..	..	..	124 8 0	124 8 0
Miscellaneous Collections— Diversion Permits, Rents, &c. ..	17,722 10 11	..	17,722 10 11	..	..
Grand Total ..	837,122 6 2	(a) 33,000 0 0 (b) 426 7 11	803,695 18 3	659,338 1 9	659,338 1 9

	£ s. d.
Net Receipts paid to Consolidated Revenue	803,695 18 3
Total Disbursements from Votes and Special Appropriation	659,338 1 9
Surplus from Commission's operations	144,357 16 6
Surplus from other debits and credits	77,514 1 0
Amount available towards Interest and Exchange, Depreciation, and Redemption (page 48)	221,871 17 6

The expenditure on services of a National Character, not directly chargeable to water-users, included Maintenance of River Murray Commission Works, £16,850; Maintenance and Management of Free Headworks, £7,398 7s. 3d.; Administration of Defence Works Construction, Salaries, Pay Roll Tax, Workers' Compensation, General Expenditure, Services to River Murray Commission, and other Authorities and Water-users, £66,126 3s. 5d.; War Damage Insurance, £16,800; Assistance to Sewerage Authorities, £19,292; Administration of Waterworks Trusts and Sewerage Authorities, £1,862 4s. 6d.; Proportion of operating costs Loch Garry Flood Protection District, £115 2s. 6d.; Irrigation Instruction and Demonstrations, £1,313 0s. 6d.; Special Appropriations, £2,500; River Gaugings, Reclamation Works, Surveys and Investigations, £5,975 16s. 3d.; Salaries of Officers on loan to Commonwealth Government, Military Leave, Free Water supplies to Council for Scientific and Industrial Research and other services of a National Character, £8,919 0s. 5d.; Other Services, £1,416 2s. 3d. .. .. .. Total 148,567 17 1

Additional expenditure not included in above statement:—National Security Purposes, £2,363 7s. 11d.; Superannuation, £14,643 17s. 9d. .. .. Total 17,007 5 8

Gross Total 165,575 2 9

Against the foregoing expenditure there may be set off miscellaneous revenue, £20,954 19s. 11d.; recoups of amounts paid from Revenue, £74,102 5s. 4d., and other credits, £6,268 5s. .. .. .. Total Credits 101,325 10 3

Net cost to the State for services of a National Character 64,249 12 6

STATEMENT OF REVENUE SETTING OUT ARREARS AS AT 1ST JULY, 1942, AND AS AT 30TH JUNE, 1943, RESPECTIVELY.

—	Total.	Water Act 1940, No. 4740, Sec. 3.		General Rate.		Irrigation Charge.		Drainage Rate.		Flood Protection Charge.		Sales of Water.		Meter Rent.	Miscellaneous.
		Consolidated Arrears.	Interest.	Rate.	Interest.	Charge.	Interest.	Rate.	Interest.	Charge.	Interest.	Sales.	Interest.		
	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
Arrears at 1st July, 1942 ..	**602,978**	372,491	6,831	110,534	9,612	43,420	2,111	5,975	536	2,465	154	40,708	112	1,070	6,959
Assessments, 1942–43	**529,196**	1,149	..	283,926	..	215,353	..	20,812	..	7,956	..	..	..	..	..
Additional Water Sales, Meter Rents, and Interest Charges to 30th June, 1943	**169,346**	..	4,565	..	5,858	..	2,030	..	294	..	125	121,149	367	5,682	29,276
Total Amount Collectable, 1942–43	**1,301,520**	373,640	11,396	394,460	15,470	258,773	4,141	26,787	830	10,421	279	161,857	479	6,752	36,235
Deduct—															
(i) Revenue Collected, 1942–43	**763,020**	38,045	864	296,363	5,062	225,801	2,662	22,215	268	8,149	122	126,834	244	5,869	30,522
(ii) Credits Absorbed	**2,576**	129	..	353	..	1,133	1	33	..	15	..	112	..	30	770
Balance	**535,924**	335,466	10,532	97,744	10,408	31,839	1,478	4,539	562	2,257	157	34,911	235	853	4,943
Add—Amounts Overpaid ..	**3,190**	..	1	366	3	130	3	12	..	5	..	443	..	31	2,196
Total = Gross Arrears at 30th June, 1943 ..	**539,114**	335,466	10,533	98,110	10,411	31,969	1,481	4,551	562	2,262	157	35,354	235	884	7,139
Deduct—Amounts Recommended for Writing Off, 1942–43	**22,100**	8,324	1,757	5,549	256	3,046	56	132	42	246	12	1,082	17	15	1,566
Balance = Net Arrears as at 30th June, 1943 ..	**517,014**	327,142	8,776	92,561	10,155	28,923	1,425	4,419	520	2,016	145	34,272	218	869	5,573

This Statement is subject to Audit and minor adjustments.

COLIBAN SYSTEM.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st July, 1905, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Depreciation and Redemption charged for Financial Year 1942–43.

District.	Receipts.		Expenditure.						Excess Receipts over Expenditure. 1942–43.	Excess Expenditure over Receipts, 1942–43.	Total Cash Surplus as at 30th June, 1943.	Total Cash Deficiency as at 30th June, 1943.
	Receipts.	**Total 1905 to 30th June, 1943.**	Operating Costs.	Interest.	Depreciation.	Redemption.	Total.	**Total 1905 to 30th June, 1943.**				
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Coliban	50,898 17 2	1,545,091 0 9	30,810 2 4	14,553 0 6	5,535 14 4	..	50,898 17 2	2,376,821 19 8	..	..	..	831,730 18 11
2. Axe Creek	343 14 4	9,701 15 9	626 3 11	118 2 5	..	..	744 6 4	10,685 3 10	..	400 12 0	..	983 8 1
3. Harcourt	2,040 18 0	41,0.6 7 8	1,240 13 5	580 7 2	13 0 0	38 16 5	1,872 17 0	41,483 9 10	168 1 0	..	..	407 2 2
4. Marong	182 10 10	2,509 3 6	30 11 2	42 3 11	39 0 0	2 16 5	114 11 6	2,475 15 4	67 19 4	..	33 8 2	..
Totals ..	53,466 0 4	1,598,3.8 7 8	32,707 10 10	15,293 14 0	5,587 14 4	41 12 10	53,630 12 0	2,431,466 8 8	236 0 4	400 12 0	33 8 2	833,121 9 2

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942–43.

STATEMENT of Revenue Assessment (inclusive of Rate, Water Sales, Interest, and Miscellaneous) and Expenditure, Interest, Depreciation, and Redemption charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.						Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for Years prior to 1942–43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.						
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Coliban	50,910 17 7	30,810 2 4	14,553 0 6	7,678 0 0	963 15 5	17 1 3	54,021 19 6	..	3,111 1 11	1 2 6	(B) 1 19 0	841,329 3 3	..
2. Axe Creek	334 16 0	626 3 11	118 2 5	..	7 16 5	..	752 2 9	..	417 6 9	1 14 5	(B) 58 0 0	996 9 10	..
3. Harcourt	1,971 4 5	1,240 13 5	580 7 2	13 0 0	38 16 5	..	1,872 17 0	98 7 5	..	3 14 2	(A) 724 0 4	282 17 1	..
4. Marong	170 19 6	30 11 2	42 3 11	39 0 0	2 16 5	0 15 0	115 6 6	55 13 0	..	..	(A) 8 0 0	..	88 19 10
Totals	53,387 17 6	32,707 10 10	15,293 14 0	7,730 0 0	1,013 4 8	17 16 3	56,762 5 9	154 0 5	3,528 8 8	6 11 1	(A) 732 0 4 (B) 59 19 0	842,608 10 2	88 19 10

IRRIGATION AND WATER SUPPLY DISTRICTS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption and Depreciation charged for Financial Year 1942–43 (Free Headworks excluded).

District.	Receipts.				Expenditure.					Excess Receipts over Expenditure, 1942–43.	Excess Expenditure over Receipts, 1942–43.	Accumulated Surplus or Deficiency at 30th June, 1943.	
	Receipts.	Urban Water.	Total.	Total 1906 to 30th June, 1943.	Operating Costs.	(A) Interest. (B) Redemption.	Depreciation.	Total.	Total 1906 to 30th June, 1943.			(D) Chargeable or (S) Credited to District Account.	Chargeable to State Account. (Inclusive of Column 12.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Bacchus Marsh ..	6,429 9 6	850 0 0	7,279 9 6	160,975 11 4	3,600 14 6	(A) 2,724 14 1 (B) 504 8 1	18 0 0	6,847 16 8	188,195 11 8	431 12 10	..	(D) 27,220 0 4	..
2. Boort	6,323 19 4	..	6,323 19 4	137,429 10 9	5,795 9 1	(A) 536 2 5 (B) 35 19 2	27 0 0	6,394 10 8	135,334 11 1	..	70 11 4	(S) 2,094 19 8	..
3. Calivil	5,154 8 0	..	5,154 8 0	46,916 14 2	2,388 12 1	(A) 335 3 0 (B) 22 9 4	13 0 0	2,759 4 5	62,828 19 7	2,395 3 7	..	(D) 15,912 5 5	..
4. Campaspe	933 17 5	..	933 17 5	27,825 3 3	291 12 7	..	..	291 12 7	31,090 15 9	642 4 10	..	(D) 3,265 12 6	..
5. Cohuna	24,589 13 4	150 0 0	24,739 13 4	548,118 5 8	9,344 12 8	(A) 8,713 3 5 (B) 584 3 6	..	18,641 19 7	550,515 9 4	6,097 13 9	..	(D) 2,397 3 8	..
6. Deakin	6,410 2 1	5 0 0	6,415 2 1	156,369 9 2	2,424 0 2	(A) 1,075 8 9 (B) 72 2 6	..	3,571 11 5	156,079 8 2	2,843 10 8	..	(S) 299 1 0	..
7. Dingee	2,599 4 7	5 0 0	2,604 4 7	52,645 5 3	1,404 0 9	(A) 422 15 9 (B) 28 7 0	10 0 0	1,865 3 6	57,128 15 5	739 1 1	..	(D) 4,483 10 2	..
8. Katandra	4,124 9 1	..	4,124 9 1	31,076 7 3	1,799 14 9	(A) 550 12 9 (B) 36 16 7	12 0 0	2,399 4 1	59,210 9 8	1,725 5 0	..	(D) 28,134 2 5	..
9. Kerang	10,408 16 3	..	10,408 16 3	* 220,178 0 4	4,334 17 7	(A) 2,410 4 6 (B) 164 19 9	..	6,910 1 10	* 220,008 15 9	3,498 14 5	..	(S) 169 4 7	..
10. Koondrook ..	12,300 14 4	59 0 0	12,359 14 4	289,609 5 9	7,022 11 4	(A) 3,279 12 0 (B) 219 18 1	..	10,522 1 5	345,303 10 4	1,837 12 11	..	(D) 55,694 4 7	..
11. Maffra–Sale ..	17,684 6 1	135 0 0	17,819 6 1	195,505 18 2	7,436 2 2	(A) 6,612 1 0 (B) 441 15 8	130 0 0	14,619 18 10	188,478 3 3	3,199 7 3	..	(S) 7,027 14 11	..
12. Murray Valley ..	9,210 2 2	..	9,210 2 2	18,985 13 1	6,571 7 2	(A) 1,026 16 3 (B) 734 4 8	..	8,332 8 1	21,537 10 0	877 14 1	..	(D) 2,551 16 11	..
13. Mystic Park ..	1,166 11 3	..	1,166 11 3	22,616 3 0	859 8 11	(A) 253 4 1 (B) 50 13 9	..	1,163 6 9	26,243 6 9	3 4 6	..	(D) 3,627 3 9	..
14. North Shepparton ..	8,600 14 2	..	8,600 14 2	71,220 19 5	4,259 8 11	(A) 2,639 18 10 (B) 176 11 7	26 0 0	7,101 19 4	114,580 9 10	1,498 14 10	..	(D) 43,359 10 5	..
15. Rochester	33,114 8 9	20 0 0	33,134 8 9	548,866 8 0	15,366 0 6	(A) 7,268 18 11 (B) 487 9 5	117 0 0	23,239 8 10	589,969 11 6	9,894 19 11	..	(D) 41,103 3 6	..
16. Rodney	34,567 15 11	..	34,567 15 11	879,620 19 8	22,574 4 9	(A) 5,837 18 6 (B) 391 9 10	128 0 0	28,931 13 1	949,625 1 2	5,636 2 10	..	(D) 70,004 1 6	..
17. Shepparton ..	9,685 1 7	..	9,685 1 7	221,436 9 10	5,813 14 2	(A) 2,740 11 0 (B) 183 5 5	47 0 0	8,784 10 7	283,700 14 7	900 11 0	..	(D) 62,264 4 9	..
18. South Shepparton ..	2,716 8 1	..	2,716 8 1	43,349 17 6	1,392 1 4	(A) 660 7 9 (B) 44 5 9	10 0 0	2,106 14 10	45,947 5 11	609 13 3	..	(D) 2,597 8 5	..
19. Swan Hill ..	13,749 14 4	..	13,749 14 4	267,391 12 1	8,836 16 6	(A) 2,572 10 2 (B) 172 10 4	340 0 0	11,921 17 0	272,566 15 11	1,827 17 4	..	(D) 5,175 3 10	..
20. Third Lake ..	1,144 3 6	..	1,144 3 6	17,761 18 11	588 6 3	(A) 174 10 6 (B) 11 14 1	..	774 10 10	19,898 5 5	369 12 8	..	(D) 2,136 6 6	..
21. Tongala–Stanhope ..	23,414 9 2	25 0 0	23,439 9 2	365,917 6 10	11,276 9 1	(A) 5,492 12 3 (B) 368 5 8	106 0 0	17,243 7 0	455,421 0 4	6,196 2 2	..	(D) 89,503 13 6	..
22. Tragowel Plains ..	18,969 17 6	46 0 0	19,015 17 6	413,922 18 7	9,628 3 10	(A) 4,368 4 6 (B) 292 5 1	69 0 0	14,357 13 5	462,307 16 8	4,658 4 1	..	(D) 48,384 18 1	..
23. Werribee	10,144 17 2	..	10,144 17 2	174,773 17 7	4,285 8 5	(A) 4,471 3 9 (B) 615 1 5	82 0 0	9,453 13 7	198,429 12 10	691 3 7	..	(D) 23,655 15 3	..
Totals	263,443 3 7	1,295 0 0	264,738 3 7	4,912,513 15 7	137,293 17 6	(A) 64,166 14 2 (B) 5,638 16 8	1,135 0 0	208,234 8 4	5,434,393 0 11	56,574 6 7	70 11 4	(S) 9,591 0 2 (D) 531,470 5 6	..

* Includes balance from Dry Lake Irrigation District absorbed in Kerang Irrigation District as on and from 1st July, 1942.

(S) = Surplus. (D) = Deficiency.

Note.—Irrigation and Water Supply Districts Cash Account continued on next page.

IRRIGATION AND WATER SUPPLY DISTRICTS—*continued.*

CASH ACCOUNT—*continued.*

STATEMENT of Moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption and Depreciation charged for Financial Year 1942–43 (Free Headworks excluded)—*continued.*

District.	Receipts.				Expenditure.					Excess Receipts over Expenditure, 1942–43.	Excess Expenditure over Receipts, 1942–43.	Accumulated Surplus or Deficiency at 30th June, 1943.	
	Receipts.	Urban Water.	Total.	**Total 1906 to 30th June, 1943.**	Operating Costs.	(A) Interest. (B) Redemption.	Depreciation.	Total.	**Total 1906 to 30th June, 1943.**			(D) Chargeable or (S) Credited to District Account.	Chargeable to State Account. (Inclusive of Column 12.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and 16th November, 1942, respectively, under the provisions of Section 6, *Water Act* 1937, No. 4513.)														
24. Fish Point	818 16 10	..	818 16 10	13,424 5 3	749 3 3	..	..	749 3 3	16,557 18 5	69 13 7	..	(D) 3,133 13 2	..
25. Merbein	26,697 17 7	120 0 0	26,817 17 7	658,427 13 3	28,786 7 11	(A) 1,974 1 2	..	30,760 9 1	716,696 15 3	..	3,942 11 6	(D) 54,326 10 6	3,942 11 6
26. Nyah	9,329 16 4	125 0 0	9,454 16 4	205,329 4 6	7,177 12 10	(A) 165 19 11 (B) 54 19 10	992 16 6	8,391 9 1	246,891 7 5	1,063 7 3	..	(D) 41,562 2 11	..
27. Red Cliffs	47,687 6 5	250 0 0	47,937 6 5	730,302 18 0	35,158 6 7	(A) 1,736 12 6	11,042 7 4	47,937 6 5	769,984 3 7	..	..	(D) 39,681 5 7	..
28. Tresco	2,674 8 0	..	2,674 8 0	42,891 5 7	4,582 3 2	..	..	4,582 3 2	115,180 17 10	..	1,907 15 2	(D) 65,072 13 2	7,216 19 1
Totals	87,208 5 2	495 0 0	87,703 5 2	1,650,375 6 7	76,453 13 9	(A) 3,876 13 7 (B) 54 19 10	12,035 3 10	92,420 11 0	1,865,311 2 6	1,133 0 10	5,850 6 8	(D) 203,776 5 4	11,159 10 7
Grand Totals ..	350,651 8 9	1,790 0 0	352,441 8 9	6,562,889 2 2	213,747 11 3	(A) 68,043 7 9 (B) 5,693 16 6	13,170 3 10	300,654 19 4	7,299,704 3 5	57,707 7 5	5,920 18 0	(S) 9,591 0 2 (D) 735,246 10 10	11,159 10 7

(S) = Surplus. (D) = Deficiency.

IRRIGATION AND WATER SUPPLY DISTRICTS.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942–43.

STATEMENT of Revenue Assessment (inclusive of Rate, Charge, Water Sales, Interest, Miscellaneous and Credits for Urban Water) and Expenditure, Interest, Depreciation, and Redemption charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for previous Years Written Off.	Adjustments to Revenue for Years prior to 1942–43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Bacchus Marsh	7,200 2 8	3,600 14 6	2,724 14 1	18 0 0	181 12 0	..	6,525 0 7	675 2 1	..	..	..	26,781 9 10	..
2. Boort	5,862 17 11	5,795 9 1	536 2 5	27 0 0	35 19 2	..	6,394 10 8	..	531 12 9	..	(A) 96 10 2	..	4,883 2 11
3. Calivil	3,976 9 1	2,388 12 1	335 3 0	13 0 0	22 9 4	3 14 6	2,762 18 11	1,213 10 2	..	10 3 6	(A) 1 0 0	12,556 18 6	..
4. Campaspe	765 15 5	291 12 7	..	..	..	..	291 12 7	474 2 10	..	..	(B) 0 6 0	2,763 15 10	..
5. Cohuna	21,951 3 6	9,344 12 8	8,713 3 5	..	584 3 6	105 2 4	18,747 1 11	3,204 1 7	..	..	(B) 41 14 7	..	11,170 16 10
6. Deakin	5,353 1 11	2,424 0 2	1,075 8 9	..	72 2 6	9 19 2	3,581 10 7	1,771 11 4	..	113 11 8	(A) 14 11 0	..	5,279 12 2
7. Dingee	1,989 2 9	1,404 0 9	422 15 9	10 0 0	28 7 0	24 6 0	1,889 9 6	99 13 3	..	..	(A) 15 3 9	3,024 3 2	..
8. Katandra	3,263 7 4	1,799 14 9	550 12 9	12 0 0	36 16 7	30 6 10	2,429 10 11	833 16 5	..	..	..	23,561 15 5	..
9. Kerang	8,970 11 1	4,334 17 7	2,410 4 6	..	161 11 2	73 11 11	6,980 5 2	1,990 5 11	..	..	*(A) 159 1 6	..	7,355 12 6
10. Koondrook	10,819 8 4	7,022 11 4	3,279 12 0	..	219 18 1	72 11 0	10,594 12 5	224 15 11	..	514 2 9	(B) 129 16 11	43,190 13 1	..
11. Maffra-Sale	16,937 5 7	7,436 2 2	6,612 1 0	130 0 0	441 15 8	3 18 0	14,623 16 10	2,313 8 9	..	164 17 9	..	..	14,444 10 3
12. Murray Valley	8,164 10 9	6,571 7 2	1,026 16 3	..	734 4 8	..	8,332 8 1	..	167 17 4	465 8 7	(B) 5 0 8	..	1,055 19 11
13. Mystic Park	1,067 5 9	859 8 11	253 4 1	..	16 17 11	..	1,129 10 11	..	62 5 2	..	..	3,029 16 9	..
14. North Shepparton	7,908 13 6	4,259 8 11	2,639 18 10	26 0 0	176 11 7	53 3 0	7,155 2 4	753 11 2	..	0 17 7	..	38,457 7 3	..
15. Rochester	27,090 17 8	15,366 0 6	7,268 18 11	117 0 0	487 9 5	21 12 0	23,261 0 10	3,829 16 10	..	878 10 3	(B) 7 5 4	10,775 4 11	..
16. Rodney	33,233 1 9	22,574 4 9	5,837 18 6	128 0 0	391 9 10	28 18 0	28,960 11 1	4,272 10 8	..	410 1 1	(B) 2 19 0	55,494 0 1	..
17. Shepparton	8,826 1 4	5,813 14 2	2,740 11 0	47 0 0	183 5 5	20 11 0	8,805 1 7	20 19 9	..	..	..	58,560 2 3	..
18. South Shepparton	2,373 7 0	1,392 1 4	660 7 9	10 0 0	44 5 9	..	2,106 14 10	266 12 2	..	..	..	1,595 1 5	..
19. Swan Hill	11,257 5 0	8,836 16 6	2,572 10 2	340 0 0	172 10 4	39 19 0	11,961 16 0	..	704 11 0	188 13 3	(A) 3 11 2	..	1,281 10 1
20. Third Lake	1,001 6 3	588 6 3	174 10 6	..	11 14 1	..	774 10 10	226 15 5	..	320 19 2	..	733 4 3	..
21. Tongala-Stanhope	19,750 9 8	11,276 9 1	5,492 12 3	106 0 0	368 5 8	12 8 7	17,255 15 7	2,494 14 1	..	376 13 6	(B) 8 13 2	58,296 13 4	..
22. Tragowel Plains	15,241 7 11	9,628 3 10	4,368 4 6	69 0 0	292 5 1	138 12 11	14,496 6 4	745 1 7	..	203 14 6	(A) 16 16 1	32,953 18 4	..
23. Werribee	9,540 14 10	4,285 8 5	4,471 3 9	82 0 0	298 6 0	..	9,136 18 2	403 16 8	..	..	..	21,202 9 4	..
Totals ..	232,544 7 0	137,293 17 6	64,166 14 2	1,135 0 0	4,962 0 9	638 14 3	208,196 6 8	25,814 6 7	1,466 6 3	3,647 13 7	(A) 306 13 8 / (B) 195 15 8	392,976 13 9	45,471 4 8

* Includes Dry Lake Irrigation District absorbed in Kerang Irrigation District as on and from 1st July, 1942.

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and 16th November, 1942, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

24. Fish Point	724 1 9	749 3 3	..	..	..	18 0 0	767 3 3	..	43 1 6	..	..	1,863 10 2	..
25. Merbein	26,009 3 5	28,786 7 11	1,974 1 2	3,223 0 0	130 14 8	229 2 4	34,343 6 1	..	8,334 2 8	..	..	62,131 1 8	..
26. Nyah	8,455 13 3	7,177 12 10	165 19 11	672 0 0	10 19 10	35 6 8	8,061 19 3	393 14 0	..	..	..	33,316 16 0	..
27. Red Cliffs	42,732 13 3	35,158 6 7	1,736 12 6	8,920 0 0	115 0 1	63 8 9	46,002 7 11	..	3,269 14 8	180 2 0	(A) 0 15 4	24,508 7 1	..
28. Tresco	2,682 19 1	4,582 3 2	..	417 0 0	..	..	4,999 3 2	..	2,316 4 1	..	..	74,756 5 7	..
Totals ..	80,604 10 9	76,453 13 9	3,876 13 7	13,241 0 0	256 14 7	345 17 9	94,173 19 8	393 14 0	13,963 2 11	180 2 0	(A) 0 15 4	196,576 0 6	..
Grand Totals..	313,148 17 9	213,747 11 3	68,043 7 9	14,376 0 0	5,218 15 4	984 12 0	302,370 6 4	26,208 0 7	15,429 9 2	3,827 15 7	(A) 307 9 0 / (B) 195 15 8	589,552 14 3	45,471 4 8

URBAN DIVISIONS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption and Depreciation charged for Financial Year 1942–43. (Free Headworks excluded.)

Division.	Receipts.		Expenditure.						Excess Receipts over Expenditure 1942–43.	Excess Expenditure over Receipts 1942–43.	Accumulated		
	Receipts.	Total 1906 to 30th June, 1943.	Operating Costs.	Rural Water.	(A) Interest, (B) Redemption	Depreciation.	Total.	Total 1906 to 30th June, 1943.			Surplus Credited to District Account at 30th June, 1943.	Deficiency Chargeable to District Account at 30th June, 1943.	Deficiency Chargeable to State Account at 30th June, 1943. (Inclusive of Column 11.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Bacchus Marsh	2,191 4 5	50,786 5 3	340 2 9	850 0 0	(A) 527 6 11 (B) 35 4 4	126 0 0	1,878 14 0	49,909 11 0	312 10 5	..	876 14 3	..	..
2. Cohuna	1,550 18 0	26,375 6 10	634 6 7	112 0 0	(A) 341 9 6 (B) 22 17 11	99 0 0	1,209 14 0	25,304 5 4	341 4 0	..	1,071 1 6	..	..
3. Dingee	79 10 10	1,611 5 5	152 19 10	5 0 0	..	..	157 19 10	1,734 11 8	..	78 9 0	..	123 6 3	..
4. Leitchville	407 15 7	7,124 16 9	209 18 0	38 0 0	(A) 55 7 5 (B) 3 14 4	45 0 0	351 19 9	6,679 1 10	55 15 10	..	445 14 11	..	..
5. Lockington	419 0 8	5,651 19 7	68 2 1	20 0 0	(A) 84 9 8 (B) 5 13 4	61 0 0	239 5 1	5,087 7 4	179 15 7	..	564 12 3	..	..
6. Red Cliffs	2,633 18 8	35,004 8 2	1,495 6 9	..	(A) 626 4 0 (B) 41 18 4	193 0 0	2,356 9 1	32,155 8 11	277 9 7	..	2,848 19 3	..	..
7 Stanhope	304 9 8	4,765 16 1	95 14 3	25 0 0	(A) 54 12 2 (B) 3 13 2	35 0 0	213 19 7	3,855 14 11	90 10 1	..	910 1 2	..	..
Totals	7,586 17 10	131,319 18 1	2,996 10 3	1,050 0 0	(A) 1,689 9 8 (B) 113 1 5	559 0 0	6,408 1 4	124,726 1 0	1,257 5 6	78 9 0	6,717 3 4	123 6 3	..
The Divisions set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these divisions has been transferred to the "Revenue Expenditure Chargeable to the State Account". (By authority of Order in Council dated 30th July, 1938, under the provisions of Section 6, *Water Act* 1937, No. 4513.)													
8. Corop	30 6 0	934 18 7	7 3 6	5 0 0	..	6 0 0	18 3 6	961 7 2	12 2 6	..	..	26 8 7	..
9. Heyfield	598 1 1	6,787 13 11	258 18 8	135 0 0	..	186 3 7	580 2 3	6,900 0 9	17 18 10	..	..	112 6 10	..
10 Murrabit	82 12 6	911 19 3	161 15 3	5 0 0	..	..	166 15 3	1,370 16 2	..	84 2 9	..	122 18 0	335 18 11
Totals	710 19 7	8,634 11 9	427 17 5	145 0 0	..	192 3 7	765 1 0	9,232 4 1	30 1 4	84 2 9	..	261 13 5	335 18 11
Grand Totals ..	8,297 17 5	139,954 9 10	3,424 7 8	1,195 0 0	(A) 1,689 9 8 (B) 113 1 5	751 3 7	7,173 2 4	133,958 5 1	1,287 6 10	162 11 9	6,717 3 4	384 19 8	335 18 11

URBAN DIVISIONS.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942–43.

STATEMENT of Revenue Assessment (inclusive of Rate, Water Sales, Interest, Meter Rent, and Miscellaneous), and Expenditure (inclusive of Debits for Rural Water) Interest, Depreciation, and Redemption charged, and Amounts Written Off.

Division.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for Years Prior to 1942–43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Bacchus Marsh	2,093 1 7	1,190 2 9	527 6 11	126 0 0	35 4 4	2 2 0	1,880 16 0	212 5 7	..	..	..	..	980 7 4
2. Cohuna	1,385 18 9	746 6 7	341 9 6	99 0 0	22 17 11	..	1,209 14 0	176 4 9	..	0 10 0	(B) 0 2 1	..	1,364 4 5
3. Dingee	85 15 11	157 19 10	..	14 0 0	..	..	171 19 10	..	86 3 11	..	..	37 10 5	..
4. Leitchville	454 19 8	247 18 0	55 7 5	45 0 0	3 14 4	..	351 19 9	102 19 11	..	..	..	..	627 1 4
5. Lockington	309 6 0	88 2 1	84 9 8	61 0 0	5 13 4	..	239 5 1	70 0 11	..	..	(B) 0 15 0	..	732 15 4
6. Red Cliffs	2,794 14 7	1,495 6 9	626 4 0	193 0 0	41 18 4	1 2 6	2,357 11 7	437 3 0	..	18 6 0	..	..	4,226 14 4
7. Stanhope	254 14 4	120 14 3	54 12 2	35 0 0	3 13 2	..	213 19 7	40 14 9	..	..	..	..	950 0 9
Totals	7,378 10 10	4,046 10 3	1,689 9 8	573 0 0	113 1 5	3 4 6	6,425 5 10	1,039 8 11	86 3 11	18 16 0	(B) 0 17 1	37 10 5	8,881 3 6

The Divisions set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these divisions has been transferred to the "Revenue Expenditure Charageable to the State Account". (By authority of Order in Council dated 30th July, 1938, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

8. Corop	23 14 9	12 3 6	..	6 0 0	..	..	18 3 6	5 11 3	..	..	..	15 0 7	..
9. Heyfield	546 11 3	393 18 8	..	115 0 0	..	1 8 2	510 6 10	36 4 5	..	..	..	..	17 9 8
10. Murrabit	83 16 11	166 15 3	..	33 0 0	..	..	199 15 3	..	115 18 4	..	..	578 0 2	..
Totals	654 2 11	572 17 5	..	154 0 0	..	1 8 2	728 5 7	41 15 8	115 18 4	..	..	593 0 9	17 9 8
Grand Totals ..	8,032 13 9	4,619 7 8	1,689 9 8	727 0 0	113 1 5	4 12 8	7,153 11 5	1,081 4 7	202 2 3	18 16 0	(B) 0 17 1	630 11 2	8,898 13 2

WATERWORKS DISTRICTS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits, and also Redemption and Depreciation charged for Financial Year 1942-43. (Free Headworks excluded.)

District.	Receipts.				Expenditure.						(S) Excess Receipts over Expenditure, (D) Excess Expenditure over Receipts, 1942–43.	Accumulated Surplus or Deficiency at 30th June, 1943.	
	Receipts.	Urban Water.	Total.	Total 1906 to 30th June, 1943.	Operating Costs.	Rural Water.	(A) Interest. (B) Redemption.	Depreciation.	Total.	Total 1906 to 30th June, 1943.		(D) Chargeable or (S) Credited to District Account.	Chargeable to State Account. (Inclusive of Column 12.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1. Bellarine Peninsula ..	£ s. d. 7,918 19 6	£ s. d. ..	£ s. d. 7,918 19 6	£ s. d. 63,470 4 3	£ s. d. 2,907 0 6	£ s. d. ..	£ s. d. (A) 3,142 15 6 (B) 210 3 6	£ s. d. ..	£ s. d. 6,259 19 6	£ s. d. 67,041 3 5	(S) £ s. d. 1,659 0 0	(D) £ s. d. 3,570 19 2	£ s. d. ..
2. Mornington Peninsula	7,789 11 11	..	7,789 11 11	93,877 11 3	1,601 18 1	..	(A) 2,356 6 8 (B) 158 3 6	186 0 0	4,302 8 3	83,157 2 2	(S) 3,487 3 8	(S) 10,720 9 1	..
3. Newstead	25 0 0	..	25 0 0	126 10 0	..	..	..	..	..	101 10 0	(S) 25 0 0	(S) 25 0 0	..
4. Normanville ..	2,517 1 5	..	2,517 1 5	8,613 1 10	1,503 3 5	50 0 0	(A) 756 5 9 (B) 197 0 8	..	2,506 9 10	9,003 12 10	(S) 10 11 7	(D) 390 11 0	..
5. Otway	7,972 11 4	..	7,972 11 4	27,653 3 1	2,536 17 5	..	(A) 3,479 10 1	1,956 3 10	7,972 11 4	34,733 9 0	..	(D) 7,080 5 11	..
6. Werribee .. .	545 13 5	..	545 13 5	15,385 6 3	136 16 7	..	(A) 153 8 3 (B) 10 6 4	..	300 11 2	16,880 3 10	(S) 245 2 3	(D) 1,494 17 7	..
7. Western Wimmera ..	18,874 1 11	517 0 0	19,391 1 11	445,371 14 3	11,174 4 0	..	(A) 5,960 11 10 (B) 177 10 2	2,078 15 11	19,391 1 11	464,814 16 9	..	(D) 19,443 2 6	..
8. Wimmera United ..	20,005 8 3	135 0 0	20,140 8 3	483,580 10 10 ..	6,702 17 1	.. ..	(A) 9,877 3 4 (B) 654 2 3	198 0 0	17,432 2 8	490,384 9 1	(S) 2,708 5 7	(D) 6,803 18 3	..
Totals	65,648 7 9	652 0 0	66,300 7 9	1,138,078 1 9	26,562 17 1	50 0 0	(A) 25,726 1 5 (B) 1,407 6 5	4,418 19 9	58,165 4 8	1,166,116 7 1	(S) 8,135 3 1	(S) 10,745 9 1 (D) 38,783 14 5	.. ..
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. **The** annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and **31st** October, 1941, under the provisions of section 6, *Water Act* 1937, No. 4513.)													
9. Birchip	4,946 4 10	159 0 0	5,105 4 10	130,689 5 7	2,843 16 8	..	(A) 953 4 8 (B) 122 16 0	..	3,919 17 4	161,594 6 10	(S) 1,185 7 6	(D) 30,905 1 3	..
10. Carwarp	1,398 19 6	..	1,398 19 6	23,106 6 2	3,480 13 7	250 0 0	..	..	3,730 13 7	90,020 3 5	(D) 2,331 14 1	(D) 57,086 7 6	9,827 9 9
11. Carwarp Central ..	249 4 6	15 0 0	264 4 6	2,888 2 3	467 12 8	..	..	..	467 12 8	5,648 18 0	(D) 203 8 2	(D) 2,190 4 2	570 11 7
12. Coreena	1,195 12 5	..	1,195 12 5	6,495 14 6	2,157 10 10	..	..	..	2,157 10 10	46,949 19 0	(D) 961 18 5	(D) 28,374 10 4	12,079 14 2
13. Hindmarsh	1,483 7 3	..	1,483 7 3	17,916 5 6	523 8 1	..	(A) 221 0 0 (B) 58 16 8	345 6 4	1,148 11 1	17,759 17 7	(S) 334 16 2	(S) 156 7 11	..
14. Karkarooc	14,652 7 7	629 0 0	15,281 7 7	339,518 16 5	15,582 19 10	..	(A) 42 18 0	..	15,625 17 10	415,455 0 7	(D) 344 10 3	(D) 54,444 1 7	21,492 2 7
15. Kerang North-West Lakes	171 8 9	..	171 8 9	4,904 14 0	313 11 6	..	..	..	313 11 6	6,285 13 11	(D) 142 2 9	(D) 914 14 2	466 5 9
16. Long Lake	10,344 18 3	321 0 0	10,665 18 3	251,159 3 10	13,406 19 9	..	(A) 323 18 2	..	13,730 17 11	310,802 18 1	(D) 3,064 19 8	(D) 51,592 16 8	8,050 17 7
17. Millewa	5,827 9 7	72 0 0	5,899 9 7	44,929 8 1	16,888 4 7	..	..	..	16,888 4 7	195,667 19 1	(D) 10,988 15 0	(D)101,857 14 9	48,880 16 3
18. Millewa Central ..	3,400 5 1	36 0 0	3,436 5 1	23,636 11 3	11,224 9 4	..	..	..	11,224 9 4	119,597 7 4	(D) 7,788 4 3	(D) 55,903 8 10	40,057 7 3
19. Sea Lake	9,870 15 4	381 0 0	10,251 15 4	237,398 13 5	7,201 15 3	..	(A) 0 7 9	..	7,202 3 0	276,157 4 1	(S) 3,049 12 4	(D) 37,808 17 2	949 13 6
20. Tyntynder	11,199 11 11	174 0 0	11,373 11 11	158,664 5 9	15,038 3 3	..	(A) 23 5 6	..	15,061 8 9	328,839 9 2	(D) 3,687 16 10	(D)134,981 3 7	35,193 19 10
21. Tyrrell	8,921 15 7	80 0 0	9,001 15 7	218,298 11 1	23,191 11 4	..	(A) 0 1 6	..	23,191 12 10	351,300 10 1	(D) 14,189 17 3	(D) 73,786 11 6	59,215 7 6
22. Tyrrell West ..	13,526 7 8	831 0 0	14,357 7 8	89,656 8 7	38,509 5 0	..	(A) 0 2 8	..	38,509 7 8	321,731 0 4	(D) 24,152 0 0	(D)124,416 17 7	107,657 14 2
23. Upper Western Wimmera	4,649 0 4	240 0 0	4,889 0 4	122,848 15 0	3,176 12 5	..	(A) 0 1 6	..	3,176 13 11	117,035 2 4	(S) 1,712 6 5	(S) 5,813 12 8	..
24. Upper Wimmera United	8,331 12 6	124 0 0	8,455 12 6	200,131 19 11	4,677 9 4	..	(A) 2,410 1 5 (B) 797 9 11	..	7,885 0 8	207,292 14 10	(S) 570 11 10	(D) 6,245 10 4	915 4 7
25. Walpeup West ..	2,637 2 8	..	2,637 2 8	44,447 14 5	1,271 16 2	..	..	260 0 0	1,531 16 2	56,048 10 9	(S) 1,105 6 6	(D) 11,600 16 4	..
26. Wycheproof ..	9,128 15 6	218 0 0	9,346 15 6	208,792 12 3	3,805 15 5	..	(A) 2,923 19 5 (B) 195 12 0	..	6,925 6 10	251,266 12 3	(S) 2,421 8 8	(D) 42,474 0 0	..
27. Yelta	641 6 9	..	641 6 9	9,856 7 3	1,072 16 4	120 0 0	..	..	1,192 16 4	16,676 3 10	(D) 551 9 7	(D) 5,153 6 9	1,666 9 10
Totals	112,576 6 0	3,280 0 0	115,856 6 0	2,135,339 15 3	164,834 11 4	370 0 0	(A) 6,899 0 7 (B) 1,174 14 7	605 6 4	173,883 12 10	3,296,129 11 6	(S) 10,379 9 5 (D) 68,406 16 3	(S) 5,970 0 7 (D) 819,736 2 6	347,023 14 4
Grand Totals ..	178,224 13 9	3,932 0 0	182,156 13 9	3,273,417 17 0	191,397 8 5	420 0 0	(A) 32,625 2 0 (B) 2,582 1 0	5,024 6 1	232,048 17 6	4,462,245 18 7	(S) 18,514 12 6 (D) 68,406 16 3	(S) 16,715 9 8 (D)858,519 16 11	347,023 14 4

(S) = Surplus. (D) = Deficiency.

WATERWORKS DISTRICTS.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942–43.

STATEMENT of Revenue Assessment (inclusive of Rate, Water Sales, Interest, Meter Rent, Miscellaneous and Credits for Urban Water) and Expenditure (inclusive of Debits for Rural Water), Interest, Depreciation and Redemption charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for Years prior to 1942–43 (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d
1. Bellarine Peninsula	7,592 12 11	2,907 0 6	3,142 15 6	..	210 3 6	0 0 10	6,260 0 4	1,332 12 7	..	5 10 7	(A) 3 8 0	3,387 16 3	..
2. Mornington Peninsula	7,957 16 6	1,601 18 1	2,356 6 8	186 0 0	158 3 6	32 13 9	4,335 2 0	3,622 14 6	..	4 0 0	..	..	11,119 10 6
3. Newstead	25 0 0	..	..	..	..	..	..	25 0 0	..	..	..	..	25 0 0
4. Normanville	2,315 5 9	1,553 3 5	756 5 9	..	50 3 0	7 16 11	2,367 9 1	..	52 3 4	4 19 1	..	..	2,592 5 7
5. Otway	7,856 14 6	2,536 17 5	3,479 10 1	1,924 0 0	230 8 7	..	8,170 16 1	..	314 1 7	5 6 0	(B) 0 7 6	9,469 12 7	..
6. Werribee	512 14 2	136 16 7	153 8 3	..	10 6 4	0 18 0	301 9 2	211 5 0	..	22 15 1	..	1,236 2 3	..
7. Western Wimmera	18,031 3 11	11,174 4 0	5,960 11 10	595 0 0	394 14 7	1 5 1	18,125 15 6	..	94 11 7	3 11 6	(A) 17 0 2	17,070 4 11	..
8. Wimmera United	18,423 16 11	6,702 17 1	9,877 3 4	33 0 0	654 2 3	36 9 0	17,303 11 8	1,120 5 3	..	275 6 5	(B) 7 13 11	..	1,166 2 11
Totals	62,715 4 8	26,612 17 1	25,726 1 5	2,738 0 0	1,708 1 9	79 3 7	56,864 3 10	6,311 17 4	460 16 6	321 8 8	(A) 20 8 2 (B) 8 1 5	31,163 16 0	14,902 19 0

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th June, 1938, and 21st October, 1941, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

9. Birchip	4,667 5 9	2,843 16 8	953 4 8	..	63 12 3	4 16 10	3,865 10 5	801 15 4	..	323 12 2	..	26,491 2 5	..
10. Carwarp	1,144 2 9	3,730 13 7	..	240 0 0	..	4 4 4	3,974 17 11	..	2,830 15 2	..	..	66,316 7 9	..
11. Carwarp Central	237 10 8	467 12 8	..	20 0 0	..	20 2 11	507 15 7	..	270 4 11	8 0 0	..	2,159 1 0	..
12. Coreena	1,287 17 0	2,157 10 10	..	795 0 0	..	97 16 3	3,050 7 1	..	1,762 10 1	1,773 5 0	..	37,344 8 6	..
13. Hindmarsh	1,184 6 4	523 8 1	221 0 0	139 0 0	14 14 2	..	898 2 3	286 4 1	..	..	..	..	1,574 5 8
14. Karkarooc	13,133 0 0	15,582 19 10	42 18 0	..	2 16 10	328 4 1	15,956 18 9	..	2,823 18 9	143 3 8	(B) 0 5 4	61,104 6 6	..
15. Kerang North-West Lakes	165 4 10	313 11 6	..	..	..	0 5 10	313 17 4	..	148 12 6	6 3 7	(B) 36 8 0	1,137 2 3	..
16. Long Lake	10,449 8 11	13,406 19 9	323 18 2	175 0 0	21 9 0	23 0 6	13,950 7 5	..	3,500 18 6	336 7 7	..	37,113 0 6	..
17. Millewa	4,919 7 5	16,888 4 7	..	2,988 0 0	..	2,625 0 6	22,501 5 1	..	17,581 17 8	35 15 7	..	154,187 10 6	..
18. Millewa Central	3,200 2 0	11,224 9 4	..	1,224 0 0	..	1,967 10 9	14,416 0 1	..	11,215 18 1	6 13 3	..	92,630 10 10	..
19. Sea Lake	8,549 8 2	7,201 15 3	0 7 9	..	..	0 4 10	7,202 7 10	1,347 0 4	..	158 1 6	..	27,676 0 4	..
20. Tyntynder	10,246 12 5	15,038 3 3	23 5 6	21 0 0	1 10 10	23 12 6	15,107 12 1	..	4,860 19 8	3,226 11 5	..	131,215 2 9	..
21. Tyrrell	7,362 12 3	23,191 11 4	0 1 6	43 0 0	..	36 9 8	23,271 2 6	..	15,908 10 3	463 5 5	..	108,789 3 1	..
22. Tyrrell West	11,075 11 11	38,509 5 0	0 2 8	228 0 0	..	42 3 7	38,779 11 3	..	27,703 19 4	945 2 6	..	193,426 14 5	..
23. Upper Western Wimmera	4,619 17 6	3,176 12 5	0 1 6	..	..	..	3,176 13 11	1,443 3 7	..	..	(B) 0 5 10	..	8,750 2 2
24. Upper Wimmera United	7,333 0 4	4,677 9 4	2,410 1 5	..	159 14 7	19 19 2	7,267 4 6	65 15 10	..	40 5 3	..	766 1 1	..
25. Walpeup West	2,036 17 3	1,271 16 2	..	260 0 0	..	37 18 0	1,569 14 2	467 3 1	..	667 7 9	..	5,548 8 9	..
26. Wycheproof	8,378 4 6	3,805 15 5	2,923 19 5	..	195 12 0	4 9 0	6,929 15 10	1,448 8 8	..	80 16 5	(A) 1 17 0	33,423 15 3	..
27. Yelta	496 2 7	1,192 16 4	..	..	..	..	1,192 16 4	..	696 13 9	21 10 7	..	5,763 12 4	..
Totals	100,486 12 7	165,204 11 4	6,899 0 7	6,133 0 0	459 9 8	5,235 18 9	183,932 0 4	5,859 10 11	89,304 18 8	8,236 1 8	(A) 1 17 0 (B) 36 19 2	985,092 8 3	10,324 7 10
Grand Totals	163,201 17 3	191,817 8 5	32,625 2 0	8,871 0 0	2,167 11 5	5,315 2 4	240,796 4 2	12,171 8 3	89,765 15 2	8,557 10 4	(A) 22 5 2 (B) 45 0 7	1,016,256 4 3	25,227 6 10

URBAN DISTRICTS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption and Depreciation charged for Financial Year 1942–43 (Free Headworks excluded).

District.	Receipts.		Expenditure.						Excess Receipts over Expenditure, 1942–43.	Excess Expenditure over Receipts, 1942–43.	Accumulated		
	Receipts.	Total 1906 to 30th June, 1943.	Operating Costs.	Rural Water.	(A) Interest. (B) Redemption.	Depreciation.	Total.	Total 1906 to 30th June, 1943.			Surplus Credited to District Account at 30th June, 1943.	Deficiency Chargeable to District Account at 30th June, 1943.	Deficiency Chargeable to State Account at 30th June, 1943. (Inclusive of Column 11.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Allansford	182 13 5	261 19 6	96 0 5	..	(A) 115 19 0	..	211 19 5	265 18 3	..	29 6 0	..	3 18 9	..
2. Antwerp	72 15 6	1,129 17 10	28 10 9	6 0 0	(A) 26 9 3 (B) 1 15 6	2 0 0	64 15 6	941 4 4	8 0 0	..	188 13 6	..	..
3. Barwon Heads and Ocean Grove	2,061 11 8	18,229 16 11	559 3 8	..	(A) 852 15 3 (B) 56 18 10	279 0 0	1,747 17 9	17,056 10 6	313 13 11	..	1,173 6 5	..	..
4. Berriwillock	333 15 5	7,212 5 3	119 13 2	50 0 0	(A) 73 5 0 (B) 4 18 0	16 0 0	263 16 2	7,098 7 1	69 19 3	..	113 18 2	..	..
5. Berwick	1,207 2 9	15,173 14 0	419 0 11	..	(A) 350 13 10 (B) 23 7 0	263 0 0	1,056 1 9	14,551 16 11	151 1 0	..	621 17 1	..	..
6. Birchip	1,008 1 10	32,098 10 0	907 8 5	159 0 0	(A) 64 5 8	..	1,130 14 1	33,305 5 1	..	122 12 3	..	1,206 15 1	..
7. Brim	461 5 3	5,756 11 3	100 9 10	46 0 0	(A) 74 2 4 (B) 4 19 10	31 0 0	256 12 0	5,207 18 7	204 13 3	..	548 12 8	..	..
8. Bunyip	513 15 7	5,021 13 6	189 9 10	..	(A) 8 16 0 (B) 0 11 9	144 0 0	342 17 7	4,810 17 8	170 18 0	..	210 15 10	..	..
9. Camperdown	6,272 6 10	24,745 9 11	1,029 7 6	..	(A) 3,588 12 9 (B) 239 4 9	638 0 0	5,495 5 0	19,892 18 4	777 1 10	..	4,852 11 7	..	..
10. Carrum	9,705 10 6	147,213 1 1	3,958 9 4	..	(A) 1,593 9 2 (B) 106 11 3	2,340 0 0	7,998 9 9	152,265 4 9	1,707 0 9	..	..	5,052 3 8	..
11. Chillingollah	79 13 4	2,446 7 7	88 9 0	18 0 0	(A) 15 19 11	..	122 8 11	3,428 0 3	..	42 15 7	..	981 12 8	..
12. Cobden	1,593 12 11	6,173 19 11	331 15 6	..	(A) 928 9 4 (B) 61 18 1	155 0 0	1,477 2 11	5,477 15 0	116 10 0	..	696 4 11	..	..
13. Cranbourne	573 1 6	11,184 14 7	172 12 6	..	(A) 135 8 9 (B) 9 1 6	101 0 0	418 2 9	11,051 2 8	154 18 9	..	133 11 11	..	..
14. Crib Point	575 7 9	7,354 17 5	334 9 7	..	(A) 243 13 5	..	578 3 0	7,201 14 5	..	2 15 3	153 3 0	..	..
15. Culgoa	373 17 0	8,105 0 11	116 11 1	43 0 0	(A) 153 5 5 (B) 10 5 1	18 0 0	341 1 7	7,953 7 5	32 15 5	..	151 13 6	..	..
16. Dandenong	7,553 14 10	113,751 19 2	2,766 4 8	..	(A) 2,029 4 11 (B) 135 9 5	1,455 0 0	6,385 19 0	111,946 17 10	1,167 15 10	..	1,805 1 4	..	..
17. Dimboola	2,278 1 5	60,394 7 8	689 19 9	436 0 0	(A) 676 11 3 (B) 45 5 0	155 0 0	2,002 16 0	59,074 4 11	275 5 5	..	1,320 2 9	..	..
18. Dooen	35 1 7	483 0 1	3 18 7	4 0 0	..	11 0 0	18 18 7	564 12 2	16 3 0	..	..	81 12 1	..
19. Dromana–Portsea ..	10,283 9 4	19,806 19 1	2,198 8 4	..	(A) 3,010 12 11 (B) 3,539 8 1	1,535 0 0	10,283 9 4	21,315 14 7	..	..	..	1,508 15 6	..
20. Frankston	7,861 11 3	103,368 13 4	1,795 11 6	..	(A) 4,289 0 4 (B) 285 19 0	1,118 0 0	7,488 10 10	100,716 1 8	373 0 5	..	2,652 11 8	..	..
21. Garfield	444 3 11	4,178 0 3	214 0 11	..	(A) 37 1 11 (B) 2 9 7	111 0 0	364 12 5	4,203 17 7	79 11 6	..	..	25 17 4	..
22. Hastings	488 19 8	6,328 13 0	272 19 4	..	(A) 38 17 9 (B) 2 12 0	161 0 0	475 9 1	6,523 7 8	13 10 7	..	..	194 14 8	..
23. Hicksborough	131 13 0	1,211 3 6	19 0 0	..	(A) 37 4 3 (B) 2 9 7	6 0 0	64 13 10	966 9 11	66 19 2	..	244 13 7	..	..
24. Hopetoun	1,513 17 7	24,594 2 3	633 18 5	237 0 0	(A) 75 14 1 (B) 5 1 6	61 0 0	1,012 14 0	24,140 4 0	501 3 7	..	453 18 3	..	..

| | | |

URBAN DISTRICTS—*continued.*

CASH ACCOUNT—*continued.*

STATEMENT of moneys received and disbursed from 1st May, 1906, to 30th June, 1943; also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption and Depreciation charged for Financial Year 1942–43 (Free Headworks excluded)—*continued.*

District.	Receipts.		Expenditure.						Excess Receipts over Expenditure, 1942–43.	Excess Expenditure over Receipts, 1942–43.	Accumulated		
	Receipts.	Total 1906 to 30th June, 1943.	Operating Costs.	Rural Water.	(A) Interest. (B) Redemption.	Depreciation.	Total.	Total 1906 to 30th June, 1943.			Surplus Credited to District Account at 30th June, 1943.	Deficiency Chargeable to District Account at 30th June, 1943.	Deficiency Chargeable to State Account at 30th June, 1943. (Inclusive of Column 11.)
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and 9th December, 1940, respectively, under the provisions of Section 6, *Water Act* 1937, No. 4513.)													
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
58. Anglesea	529 18 7	3,743 15 5	322 13 0	..	(A) 5 12 4 (B) 0 7 6	56 0 0	384 12 10	4,978 8 4	145 5 9	..	..	1,234 12 11	..
59. Beulah	755 15 5	16,774 19 4	358 0 2	110 0 0	(A) 76 14 3 (B) 5 1 10	23 0 0	572 16 3	16,354 13 2	182 19 2	..	420 6 2	..	..
60. Bittern	226 2 6	2,900 5 4	142 11 7	..	(A) 28 4 10 (B) 1 17 6	34 0 0	206 13 11	2,777 2 2	19 8 7	..	123 3 2	..	..
61. Carwarp	24 10 0	580 13 6	54 18 5	15 0 0	..	..	69 18 5	948 17 8	..	45 8 5	..	318 7 11	49 16 3
62. Chinkapook	174 9 8	2,790 16 5	152 17 3	44 0 0	..	..	196 17 3	3,114 19 0	..	22 7 7	..	226 2 3	98 0 4
63. Drysdale	721 19 7	4,259 8 11	212 3 4	..	(A) 33 16 3 (B) 2 5 0	83 0 0	331 4 7	3,803 1 0	390 15 0	..	456 7 11	..	..
64. Jung Jung	165 11 5	3,979 3 7	99 3 9	18 0 0	(A) 0 2 7	48 5 1	165 11 5	4,539 7 6	..	..	..	560 3 11	..
65. Koondrook	438 10 2	12,469 16 9	567 0 6	54 0 0	(A) 2 4 5	..	623 4 11	13,526 5 3	..	184 14 9	..	604 0 0	452 8 6
66. Lake Boga	627 18 4	10,922 12 9	582 11 4	150 0 0	..	..	732 11 4	12,268 14 1	..	104 13 0	..	963 1 11	382 19 5
67. Meringur	96 8 0	1,930 18 2	103 5 10	36 0 0	(A) 0 7 8	..	139 13 6	2,096 15 3	..	43 5 6	..	131 15 6	34 1 7
68. Nandaly..	136 5 1	2,289 11 0	161 17 1	36 0 0	..	18 17 11	216 15 0	2,421 4 4	..	80 9 11	..	62 9 10	69 3 6
69. Nyah West	878 12 9	13,657 15 2	159 10 7	92 0 0	(A) 6 12 7 (B) 0 8 10	124 4 5	382 16 5	13,370 11 10	495 16 4	..	287 3 4	..	..
70. Patchewollock	382 14 0	3,179 6 8	82 15 2	65 0 0	(A) 0 10 3 (B) 0 0 8	17 0 0	165 6 1	2,902 18 4	217 7 11	..	276 8 4	..	..
71. Piangil	423 15 4	8,289 7 7	518 5 11	26 0 0	(A) 2 2 8	..	546 8 7	8,412 3 9	..	122 13 3	..	..	122 16 2
72. Portarlington	617 15 2	5,071 16 10	407 19 10	..	(A) 13 13 1 (B) 0 18 1	195 4 2	617 15 2	6,897 18 11	..	..	..	1,826 2 1	..
73. Speed	173 16 5	2,491 4 0	76 3 9	34 0 0	..	45 3 11	155 7 8	2,770 7 6	18 8 9	..	..	279 3 6	..
74. Tempy	225 14 4	2,507 8 10	64 16 6	44 0 0	(A) 0 2 6	17 7 5	126 6 5	2,630 11 7	99 7 11	..	..	123 2 9	..
75. Ultima	435 4 7	12,114 19 8	304 5 5	141 0 0	..	..	445 5 5	12,719 9 0	..	10 0 10	..	245 10 3	358 19 1
76. Waitchie	61 11 1	1,506 0 11	64 18 10	28 0 0	(A) 0 5 5	..	93 4 3	2,694 8 11	..	31 13 2	..	1,121 14 1	66 13 11
77. Walpeup	286 17 8	1,566 7 9	130 7 2	93 0 0	(A) 0 19 1 (B) 0 1 7	13 0 0	237 7 10	1,616 19 8	49 9 10	..	..	50 11 11	..
78. Werrimull	267 10 10	4,907 7 6	159 9 10	72 0 0	(A) 0 1 3	35 19 9	267 10 10	5,342 17 10	..	..	..	435 10 4	..
Totals	7,651 0 11	117,933 16 1	4,725 15 3	1,058 0 0	(A) 171 9 2 (B) 11 1 0	711 2 8	6,677 8 1	126,187 15 1	1,618 19 3	645 6 5	1,563 8 11	8,182 9 2	1,634 18 9
~~Grand Totals~~ ..	~~116,777 5 2~~	~~1,514,915 6 0~~	~~38,916 18 1~~	~~4,333 0 0~~	(A) 37,716 12 11 (B) 5,760 2 0	14,396 7 0	101,117 0 0	1,476,649 5 1	16,946 4 6	1,285 19 4	58,911 1 8	19,910 2 0	1,634 18 9

URBAN DISTRICTS.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942-43.

STATEMENT of Revenue Assessment (inclusive of Rate, Water Sales, Interest, Meter Rent, and Miscellaneous) and Expenditure (Inclusive of Debits for Rural Water), Interest, Depreciation, and Redemption charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for years prior to 1942-43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Allansford	187 18 0	96 0 5	115 19 0	20 0 0	5 12 2	..	237 11 7	..	49 13 7	..	..	1 18 2	..
2. Antwerp	79 0 9	34 10 9	26 9 3	2 0 0	1 15 6	..	64 15 6	14 5 3	..	..	..	..	204 6 8
3. Barwon Heads and Ocean Grove ..	1,984 4 8	559 3 8	852 15 3	279 0 0	56 18 10	0 15 0	1,748 12 9	235 11 11	..	..	..	..	1,834 18 9
4. Berriwillock ..	290 0 11	169 13 2	73 5 0	16 0 0	4 18 0	..	263 16 2	26 4 9	..	13 11 2	(A) 0 7 9	..	134 4 2
5. Berwick	1,255 4 2	419 0 11	350 13 10	263 0 0	23 7 0	..	1,056 1 9	199 2 5	..	23 1 5	(B) 7 19 6	..	1,170 3 4
6. Birchip	950 6 1	1,066 8 5	64 5 8	84 9 0	4 5 8	..	1,218 19 9	..	268 13 8	27 19 2	..	1,254 1 0	..
7. Brim	284 15 10	146 9 10	74 2 4	31 0 0	4 19 10	3 3 0	259 15 0	25 0 10	..	..	(B) 0 0 1	..	674 7 6
8. Bunyip	558 8 11	189 9 10	8 16 0	144 0 0	0 11 9	..	342 17 7	215 11 4	..	10 8 0	(B) 0 5 0	..	635 12 4
9. Camperdown ..	5,806 19 3	1,029 7 6	3,588 12 9	638 0 0	239 4 9	..	5,495 5 0	311 14 3	..	1 8 10	..	..	5,463 19 10
10. Carrum	10,124 4 3	3,958 9 4	1,593 9 2	2,340 0 0	106 11 3	26 0 7	8,024 10 4	2,099 13 11	..	23 16 11	(B) 53 12 7	3,259 8 0	..
11. Chillingollah ..	148 4 0	106 9 0	15 19 11	8 0 0	1 1 7	..	131 10 6	16 13 6	..	..	..	134 11 2	..
12. Cobden	1,587 15 1	331 15 6	928 9 4	155 0 0	61 18 1	..	1,477 2 11	110 12 2	..	61 3 10	(B) 2 4 1	..	1,022 6 10
13. Cranbourne ..	515 3 3	172 12 6	135 8 9	101 0 0	9 1 6	2 2 6	420 5 3	94 18 0	..	..	..	..	165 7 11
14. Crib Point ..	648 19 6	334 9 7	243 13 5	129 0 0	16 6 0	0 13 11	724 2 11	..	75 3 5	1 3 0	..	..	475 18 5
15. Culgoa	360 1 9	159 11 1	153 5 5	18 0 0	10 5 1	0 3 6	341 5 1	18 16 8	..	6 11 2	(B) 1 0 0	..	248 9 10
16. Dandenong ..	8,040 17 1	2,766 4 8	2,029 4 11	1,455 0 0	135 9 5	..	6,385 19 0	1,654 18 1	..	29 3 0	(A) 53 12 7	..	2,568 19 6
17. Dimboola	2,538 7 8	1,125 19 9	676 11 3	155 0 0	45 5 0	..	2,002 16 0	535 11 8	..	..	(A) 4 4 5	..	1,695 6 11
18. Dooen	47 10 7	7 18 7	..	11 0 0	..	..	18 18 7	28 12 0	..	..	..	53 1 6	..
19. Dromana-Portsea ..	10,147 5 5	2,198 8 4	3,010 12 11	1,535 0 0	3,539 8 1	67 11 11	10,351 1 3	..	203 15 10	..	(B) 3 8 5	375 13 0	..
20. Frankston	7,858 0 6	1,795 11 6	4,289 0 4	1,118 0 0	285 19 0	1 9 4	7,490 0 2	368 0 4	..	32 17 5	(B) 223 4 0	..	4,204 9 3
21. Garfield	373 5 9	214 0 11	37 1 11	111 0 0	2 9 7	..	364 12 5	8 13 4	..	6 9 2	..	..	120 10 6
22. Hastings	504 10 4	272 19 4	38 17 9	161 0 0	2 12 0	1 0 10	476 9 11	28 0 5	..	..	..	135 0 5	..
23. Hicksborough ..	100 12 2	19 0 0	37 4 3	6 0 0	2 9 7	..	64 13 10	35 18 4	..	..	(B) 0 3 0	..	369 6 1
24. Hopetoun	1,354 8 7	870 18 5	75 14 1	61 0 0	5 1 6	..	1,012 14 0	341 14 7	..	1 17 6	(A) 0 10 0	..	1,051 11 9
25. Jeparit	1,168 13 7	528 5 8	502 15 11	39 0 0	33 13 5	..	1,103 15 0	64 18 7	..	..	..	..	947 17 10
26. Lalbert	302 16 4	413 8 2	57 15 1	42 0 0	3 16 8	..	516 19 11	..	214 3 7	..	..	255 18 4	..
27. Lascelles	202 4 0	179 1 7	..	21 0 0	..	..	200 1 7	2 2 5	..	0 7 6	(B) 1 7 0	272 12 4	..
28. Longwarry	591 15 3	154 2 8	443 13 9	113 0 0	29 13 2	..	740 9 7	..	148 14 4	..	..	..	628 14 10
29. Manangatang ..	582 3 1	478 0 4	195 6 7	33 0 0	13 1 3	..	719 8 2	..	137 5 1	19 1 7	..	..	865 1 3
30. Marnoo	299 2 6	97 7 9	117 5 3	33 0 0	7 17 8	..	255 10 8	43 11 10	..	1 11 6	(B) 2 14 0	..	550 3 3
31. Merbein	2,237 10 8	1,184 3 2	628 8 11	137 0 0	41 18 4	3 3 9	1,994 14 2	242 16 6	..	..	..	..	529 5 5
32. Minyip	1,015 1 8	439 1 11	388 12 3	75 0 0	26 0 0	0 2 9	928 16 11	86 4 9	..	..	(B) 0 5 0	..	824 0 11
33. Mornington ..	6,063 17 6	1,491 2 2	2,349 13 3	848 0 0	157 4 0	2 18 6	4,848 17 11	1,214 19 7	..	177 2 6	(B) 87 2 0	..	8,882 3 8
34. Natimuk	572 7 1	175 9 2	185 10 11	50 0 0	12 8 4	..	423 8 5	148 18 8	..	..	..	..	522 3 1
35. Newstead	607 10 11	601 14 9	221 13 1	51 0 0	14 16 6	..	889 4 4	..	281 13 5	..	..	..	188 11 8
36. North Wonthaggi ..	474 6 2	190 0 0	82 10 9	44 0 0	5 10 2	0 19 5	323 0 4	151 5 10	..	..	(B) 1 19 0	..	1,258 7 6
37. Nullawil	173 10 5	107 0 3	57 0 9	10 0 0	3 17 2	..	177 18 2	..	4 7 9	2 1 2	..	..	136 1 0
38. Nyah	236 11 7	102 12 2	17 7 6	31 0 0	1 3 1	..	152 2 9	84 8 10	..	2 14 0	..	..	153 14 1
39. Ouyen	2,422 1 7	1,692 17 1	225 15 3	111 0 0	15 1 1	..	2,044 13 5	377 8 2	..	2 4 9	(B) 0 8 9	..	2,416 5 1
40. Pakenham	1,377 1 11	337 3 11	553 8 7	231 0 0	37 2 3	..	1,158 14 9	218 7 2	..	6 10 0	(A) 0 8 8	..	826 19 9
41. Pyramid Hill ..	593 19 11	237 12 0	194 16 11	39 0 0	13 1 3	..	484 10 2	109 9 9	..	2 5 1	..	..	917 15 11
42. Quambatook ..	606 8 7	472 8 6	120 1 8	43 0 0	7 19 8	..	643 9 10	..	37 1 3	..	..	..	366 8 4
43. Queenscliff and Point Lonsdale ..	3,699 11 4	1,229 19 10	1,586 13 7	514 0 0	105 19 9	1 16 9	3,438 9 11	261 1 5	..	2 9 5	(A) 25 14 0	..	2,429 4 10
44. Rainbow	1,132 15 7	459 13 8	432 16 2	48 0 0	28 19 9	0 1 8	969 11 3	163 4 4	..	10 10 1	(B) 10 13 4	..	3,621 13 1

Note—Urban Districts Profit and Loss Account continued on next page.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942–43—*continued.*

STATEMENT of Revenue Assessment (inclusive of Rate, Water Sales, Interest, Meter Rent, and Miscellaneous) and Expenditure (Exclusive of Debits for Rural Water), Interest, Depreciation, and Redemption charged and Amounts Written Off—*continued.*

District.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	Redemption.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for years prior to 1942–43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
45. Rupanyup	932 17 8	407 10 10	407 6 0	57 0 0	27 3 3	1 12 7	900 12 8	32 5 0	..	1 15 8	(B) 1 17 6	..	558 9 7
46. Sea Lake	1,001 1 8	609 0 9	291 14 6	75 0 0	19 10 3	..	995 5 6	5 16 2	..	34 18 0	(B) 0 15 0	..	1,578 7 0
47. Somerville	530 1 11	86 0 7	286 4 11	59 0 0	19 2 6	..	450 8 0	79 13 11	..	..	..	..	705 11 6
48. South Frankston ..	3,200 4 2	734 11 2	1,753 2 6	312 0 0	116 19 0	4 19 7	2,921 12 3	278 11 11	..	5 18 0	(A) 4 5 0	..	4,392 11 5
49. Spring Vale ..	12,179 19 0	1,833 17 5	4,763 3 3	865 0 0	317 10 9	..	7,779 11 5	4,400 7 7	..	1 17 0	..	..	16,208 15 2
50. Terang	3,800 4 6	887 2 4	2,161 9 7	506 0 0	144 3 8	0 3 9	3,698 19 4	101 5 2	..	15 1 6	(B) 16 16 6	..	1,174 0 3
51. Torquay	900 6 5	391 15 1	125 2 0	97 0 0	8 6 10	4 7 6	626 11 5	273 15 0	..	1 16 9	..	683 16 1	..
52. Watchem	389 9 11	248 11 4	104 8 9	35 0 0	6 19 9	..	394 19 10	..	5 9 11	19 2 1	(A) 0 10 0	..	16 18 3
53. Wonthaggi	3,547 16 7	2,294 12 2	600 8 4	364 0 0	40 1 6	14 11 5	3,313 13 5	234 3 2	..	..	(A) 135 12 2	..	3,601 12 10
54. Woomelang ..	607 10 0	277 16 5	110 15 2	65 0 0	7 8 2	..	460 19 9	146 10 3	..	17 1 2	..	190 15 11	..
55. Woorinen	238 17 10	160 11 4	75 0 11	16 0 0	4 19 9	0 2 2	256 14 2	..	17 16 4	3 17 8	..	..	151 12 7
56. Wycheproof ..	1,036 8 9	844 19 3	84 19 10	143 0 0	5 13 1	1 1 4	1,079 13 6	..	43 4 9	40 10 0	..	..	243 8 11
57. Yaapeet	114 1 10	67 16 5	0 9 4	18 0 0	0 0 7	..	86 6 4	27 15 6	..	2 3 0	..	..	103 2 1
Totals ..	108,584 14 5	37,460 2 10	37,545 3 9	13,966 0 0	5,842 13 9	139 1 9	94,953 2 1	15,118 15 3	1,487 2 11	610 9 0	(A) 225 4 7 (B) 415 14 9	6,616 15 11	76,839 0 8

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account". (By Authority of Orders in Council dated 30th July, 1938, and 9th December, 1940, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

58. Anglesea	509 10 2	322 13 0	5 12 4	56 0 0	0 7 6	0 15 0	385 7 10	124 2 4	..	..	(B) 3 8 0	1,213 15 5	..
59. Beulah	725 8 10	468 0 2	76 14 3	23 0 0	5 1 10	0 17 0	573 13 3	151 15 7	..	6 10 1	..	..	888 16 3
60. Bittern	204 19 10	142 11 7	28 4 10	34 0 0	1 17 6	2 0 7	208 14 6	..	3 14 8	..	..	..	262 9 2
61. Carwarp	67 13 5	69 18 5	..	6 0 0	..	4 10 0	80 8 5	..	12 15 0	4 13 6	..	..	392 2 3
62. Chinkapook ..	138 2 6	196 17 3	..	8 0 0	..	..	204 17 3	..	66 14 9	..	(B) 2 18 10	298 12 1	..
63. Drysdale	621 15 5	212 3 4	33 16 3	83 0 0	2 5 0	3 16 3	335 0 10	286 14 7	..	13 7 9	..	..	646 15 4
64. Jung Jung	195 18 5	117 3 9	0 2 7	45 0 0	..	..	162 6 4	33 12 1	..	..	..	632 17 1	..
65. Koondrook	466 8 6	621 0 6	2 4 5	64 0 0	0 2 11	1 4 9	688 12 7	..	222 4 1	..	(B) 0 1 6	1,079 1 11	..
66. Lake Boga ..	596 13 7	732 11 4	..	68 0 0	..	..	800 11 4	..	203 17 9	..	(A) 0 18 0	1,185 17 2	..
67. Meringur	118 8 10	139 5 10	0 7 8	13 0 0	..	1 16 0	154 3 6	..	35 14 8	3 18 7	..	..	163 19 11
68. Nandaly	108 8 5	197 17 1	..	27 17 11	..	..	225 15 0	..	117 6 7	..	..	37 17 1	..
69. Nyah West ..	801 17 5	251 10 7	6 12 7	116 0 0	0 8 10	3 11 6	378 3 6	423 13 11	..	..	..	..	815 19 0
70. Patchewollock ..	258 4 10	147 15 2	0 10 8	17 0 0	0 0 8	..	165 6 1	92 18 9	..	0 7 6	..	..	802 13 7
71. Piangil	394 8 1	544 5 11	2 2 8	52 0 0	0 2 9	..	598 11 4	..	204 3 3	..	..	..	238 4 10
72. Portarlington ..	616 4 11	407 19 10	13 13 1	195 0 0	0 18 1	0 10 0	618 1 0	..	1 16 1	..	..	1,948 17 2	..
73. Speed	141 13 2	110 3 9	..	19 0 0	..	..	129 3 9	12 9 5	..	..	..	..	218 9 5
74. Tempy	165 19 6	108 16 6	0 2 6	17 0 0	..	..	125 19 0	40 0 6	..	..	..	..	341 16 6
75. Ultima	447 13 5	445 5 5	..	36 0 0	..	..	481 5 5	..	33 12 0	11 16 7	..	..	116 4 7
76. Waitchie	117 2 5	92 18 10	0 5 5	18 0 0	..	..	111 4 3	5 18 2	..	..	..	407 10 10	..
77. Walpeup	234 10 3	223 7 2	0 19 1	13 0 0	0 1 7	..	237 7 10	..	2 17 7	..	..	..	407 0 7
78. Werrimull	289 11 3	231 9 10	0 1 3	42 0 0	..	1 8 0	274 19 1	14 12 2	..	4 12 3	..	..	117 0 2
Totals ..	7,220 13 2	5,783 15 3	171 9 2	952 17 11	11 6 8	20 3 1	6,939 12 1	1,185 17 6	904 16 5	45 6 3	(A) 0 18 0 (B) 6 8 4	6,804 8 9	5,411 11 7
Grand Totals	115,805 7 7	43,243 18 1	37,716 12 11	14,918 17 11	5,854 0 5	159 4 10	101,892 14 2	16,304 12 9	2,391 19 4	655 15 3	(A) 226 2 7 (B) 422 3 1	13,421 4 8	82,250 12 3

FLOOD PROTECTION DISTRICTS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st July, 1920, to 30th June, 1943, also of Interest charged at the rate of 3·775 per cent. on Capital Debits and of Redemption charged for Financial Year 1942-43.

District.	Receipts.		Expenditure.					Excess Receipts over Expenditure, 1942-43.	Excess Expenditure over Receipts, 1942-43.	Total Cash Surplus as at 30th June, 1943.	Total Cash Deficiency as at 30th June, 1943.
	Receipts.	**Total 1920 to 30th June, 1943.**	Operating Costs.	Interest.	(A) Redemption. (B) State Loans Repayment Fund.	Total.	**Total 1920 to 30th June, 1943.**				
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Cardinia	3,418 3 7	40,890 0 6	1,677 3 7	..	..	1,677 3 7	42,988 6 10	1,741 0 0	..	..	2,098 6 4
2. Kanyapella	336 5 1	4,909 11 10	15 17 0	128 15 3	(A) 17 4 10	161 17 1	4,151 8 4	174 8 0	..	758 3 6	..
3. Lower Kooweerup	5,568 4 7	83,100 10 1	3,716 6 2	..	..	3,716 6 2	89,714 17 3	1,851 18 5	..	..	6,614 7 2
4. Loch Garry	985 18 3	15,559 3 8	115 2 7	271 17 8	(B) 426 7 11	813 8 2	15,056 6 5	172 10 1	..	502 17 3	..
Totals	10,308 11 6	144,459 6 1	5,524 9 4	400 12 11	(A) 17 4 10 (B) 426 7 11	6,368 15 0	151,910 18 10	3,939 16 6	..	1,261 0 9	8,712 13 6

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942-43.

STATEMENT of Revenue Assessment (inclusive of Charge, Interest and Miscellaneous) and Expenditure, Interest and Redemption charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.					Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for Years prior to 1942-43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
		Operating Costs.	Interest.	(A) Redemption. (B) State Loans Repayment Fund.	Amounts Written Off.	Total.						
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Cardinia	2,692 11 10	1,677 3 7	..	..	66 4 9	1,743 8 4	949 3 6	..	463 5 4	..	..	754 15 5
2. Kanyapella	210 6 8	15 17 0	128 15 3	(A) 8 12 5	..	153 4 8	57 2 0	..	1 4 7	..	..	1,568 8 6
3. Lower Kooweerup ..	4,803 3 1	3,716 6 2	..	..	4 2 7	3,720 8 9	1,082 14 4	..	159 17 4	..	2,973 0 2	..
4. Loch Garry	928 5 10	115 2 7	271 17 8	(B) 426 7 11	11 13 4	825 1 6	103 4 4	..	0 3 6	..	..	2,506 1 8
Totals ..	8,634 7 5	5,524 9 4	400 12 11	(A) 8 12 5 (B) 426 7 11	82 0 8	6,442 3 3	2,192 4 2	..	624 10 9	..	2,973 0 2	4,829 5 7

DRAINAGE DISTRICTS.

CASH ACCOUNT.

STATEMENT of Moneys received and disbursed from 1st July, 1937, to 30th June, 1943; also of Depreciation charged for Financial Year 1942-43.

District.	Receipts.		Expenditure.				Excess Receipts over Expenditure, 1942–43.	Excess Expenditure over Receipts, 1942-43.	Accumulated		
	Receipts.	Total, 1937, to 30th June, 1943.	Operating Costs.	Depreciation.	Total.	Total, 1937 to 30th June, 1943.			Surplus Credited to District Account at 30th June, 1943.	Deficiency Chargeable to District Account at 30th June, 1943.	Deficiency Chargeable to State Account at 30th June, 1943 (Inclusive of Column 9).
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Carrum	3,194 10 0	4,804 6 3	4,024 18 7	..	4,024 18 7	5,589 5 11	..	830 8 7	..	784 19 8	..
Total	3,194 10 0	4,804 6 3	4,024 18 7	..	4,024 18 7	5,589 5 11	..	830 8 7	..	784 19 8	..
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Order in Council, dated 14th June, 1943, under the provisions of section 6, *Water Act* 1937, No. 4513.)											
2. Cohuna	1,929 19 11	8,852 0 2	2,518 7 6	..	2,518 7 6	9,881 5 11	..	588 7 7	..	440 18 2	588 7 7
3. Kerang East	1,151 8 6	5,054 10 2	718 4 3	..	718 4 3	6,238 16 8	433 4 3	..	..	1,184 6 6	..
4. Maffra-Sale	1,428 4 11	5,262 10 7	1,758 6 5	..	1,758 6 5	8,097 17 0	..	330 1 6	..	2,505 4 11	330 1 6
5. Merbein	1,636 13 3	8,821 16 10	1,135 9 4	501 3 11	1,636 13 3	9,454 12 4	..	..	..	632 15 6	..
6. Murrabit	100 16 3	100 16 3	20 10 0	..	20 10 0	20 10 0	80 6 3	..	80 6 3	..	..
7. Nyah	143 1 7	143 1 7	112 6 11	30 14 8	143 1 7	143 1 7	..	..	..	..	..
8. Red Cliffs	2,761 10 6	14,772 0 11	1,818 1 8	879 0 0	2,697 1 8	14,416 19 10	64 8 10	..	355 1 1	..	..
9. Rochester	2,167 19 1	8,666 13 1	2,763 11 10	..	2,763 11 10	11,388 2 8	..	595 12 9	..	2,125 16 10	595 12 9
10. Rodney	1,061 0 9	3,839 15 4	1,199 6 8	..	1,199 6 8	5,495 13 2	..	138 5 11	..	1,517 11 11	138 5 11
11. Shepparton	3,028 1 8	14,409 0 5	3,753 2 8	..	3,753 2 8	16,539 18 7	..	725 1 0	..	1,405 17 2	725 1 0
12. Tongala-Stanhope	4,419 11 0	14,918 6 9	3,999 16 6	..	3,999 16 6	17,965 17 3	419 14 6	..	..	3,047 10 6	..
13. Werribee	688 14 10	3,570 12 8	795 3 7	..	795 3 7	3,119 4 2	..	106 8 9	451 8 6	..	..
14. Woorinen	627 11 9	1,806 2 1	440 13 2	213 0 0	653 13 2	1,736 19 8	..	26 1 5	69 2 5	..	..
Totals	21,144 14 0	90,217 6 10	21,033 0 6	1,623 18 7	22,656 19 1	104,498 18 10	997 13 10	2,509 18 11	955 18 3	12,860 1 6	2,377 8 9
Grand Totals	24,339 4 0	95,021 13 1	25,057 19 1	1,623 18 7	26,681 17 8	110,088 4 9	997 13 10	3,340 7 6	955 18 3	13,645 1 2	2,377 8 9

DRAINAGE DISTRICTS.

PROFIT AND LOSS ACCOUNT FOR FINANCIAL YEAR 1942-43.

STATEMENT of Revenue Assessment (inclusive of Rate, Interest, and Miscellaneous) and of Expenditure, Depreciation charged and Amounts Written Off.

District.	Revenue Assessment.	Expenditure.				Profit and Loss.					
		Operating Costs.	Depreciation.	Amount Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for Previous Years Written Off.	Adjustments to Revenue for Years prior to 1942-43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1. Carrum	2,356 14 10	4,024 18 7	..	1 17 8	4,026 16 3	..	1,670 1 5	39 8 7	..	..	1,278 6 9
Totals	2,356 14 10	4,024 18 7	..	1 17 8	4,026 16 3	..	1,670 1 5	39 8 7	..	..	1,278 6 9
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account". (By authority of Order in Council dated 14th June, 1943, under the provisions of Section 6, *Water Act* 1937, No. 4513.)											
2. Cohuna	1,722 15 7	2,518 7 6	..	10 10 7	2,528 18 1	..	806 2 6	..	(A) 0 9 6	623 13 7	..
3. Kerang East	1,190 11 0	718 4 3	..	2 12 8	720 16 11	469 14 1	..	..	..	61 5 7	..
4. Maffra-Sale	1,300 15 0	1,758 6 5	..	..	1,758 6 5	..	457 11 5	1 13 11	..	2,670 19 6	..
5. Merbein	1,600 13 9	1,135 9 4	535 0 0	..	1,670 9 4	..	69 15 7	..	..	651 3 7	..
6. Murrabit	210 8 9	20 10 0	..	1 16 3	22 6 3	188 2 6	..	..	..	..	188 2 6
7. Nyah	147 19 6	112 6 11	95 0 0	..	207 6 11	..	59 7 5	..	..	59 7 5	..
8. Red Cliffs	2,677 11 8	1,818 1 8	879 0 0	0 18 0	2,697 19 8	..	20 8 0	0 0 2	..	..	441 11 8
9. Rochester	1,730 17 1	2,763 11 10	..	2 0 1	2,765 11 11	..	1,034 14 10	16 0 7	..	1,726 0 8	..
10. Rodney	974 5 9	1,199 6 8	..	..	1,199 6 8	..	225 0 11	9 16 8	..	400 18 1	..
11. Shepparton	2,794 16 5	3,753 2 8	..	17 19 11	3,771 2 7	..	976 6 2	..	..	1,593 8 1	..
12. Tongala-Stanhope	3,184 6 2	3,999 16 6	..	27 0 6	4,026 17 0	..	842 10 10	148 13 2	..	864 4 5	..
13. Werribee	653 1 2	795 3 7	..	..	795 3 7	..	142 2 5	..	..	..	454 10 7
14. Woorinen	605 7 5	440 13 2	213 0 0	..	653 13 2	..	48 5 9	..	..	..	81 1 4
Totals	18,793 9 3	21,033 0 6	1,722 0 0	62 18 0	22,817 18 6	657 16 7	4,682 5 10	176 4 6	(A) 0 9 6	8,651 0 11	1,165 6 1
Grand Totals	21,150 4 1	25,057 19 1	1,722 0 0	64 15 8	26,844 14 9	657 16 7	6,352 7 3	215 13 1	(A) 0 9 6	8,651 0 11	2,443 12 10

SUMMARY OF CASH ACCOUNTS, 1942–43.

Works.	Receipts.				Expenditure.						(S) Excess Receipts over Expenditure, (D) Excess Expenditure over Receipts, 1942–43.	Accumulated Surplus or Deficiency at 30th June, 1943.	
	Receipts.	Urban Water.	Total.	Total, 1906, to 30th June, 1943.	Operating Costs.	Rural Water.	(A) Interest, (B) Redemption, (C) State Loans Repayment Fund.	Depreciation.	Total.	Total, 1906, to 30th June, 1943.		(D) Chargeable, or (S) Credited to District Account.	Chargeable to State Account (Inclusive of Column 12).
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban System ..	53,466 0 4	..	53,466 0 4	1,598,378 7 8	32,707 10 10	..	(A) 15,293 14 0 (B) 41 12 10	5,587 14 4	53,630 12 0	2,431,466 8 8	(S) 236 0 4 (D) 400 12 0	(S) 33 8 2 (D) 833,121 9 2	..
Irrigation Districts	350,651 8 9	1,790 0 0	352,441 8 9	6,562,889 2 2	213,747 11 3	..	(A) 68,043 7 9 (B) 5,693 16 6	13,170 3 10	300,654 19 4	7,299,704 3 5	(S) 57,707 7 5 (D) 5,920 18 0	(S) 9,591 0 2 (D) 735,246 10 10	11,159 10 7
Irrigation Urban Divisions	8,297 17 5	..	8,297 17 5	139,954 9 10	3,424 7 8	1,195 0 0	(A) 1,689 9 8 (B) 113 1 5	751 3 7	7,173 2 4	133,958 5 1	(S) 1,287 6 10 (D) 162 11 9	(S) 6,717 3 4 (D) 384 19 8	335 18 11
Waterworks Districts	178,224 13 9	3,932 0 0	182,156 13 9	3,273,417 17 0	191,397 8 5	420 0 0	(A) 32,625 2 0 (B) 2,582 1 0	5,024 6 1	232,048 17 6	4,462,245 18 7	(S) 18,514 12 6 (D) 68,406 16 3	(S) 16,715 9 8 (D) 858,519 16 11	347,023 14 4
Waterworks Urban Districts	116,777 5 2	..	116,777 5 2	1,514,015 6 0	38,910 18 1	4,333 0 0	(A) 37,716 12 11 (B) 5,760 2 0	14,396 7 0	101,117 0 0	1,476,649 5 1	(S) 16,946 4 6 (D) 1,285 19 4	(S) 58,911 1 8 (D) 19,910 2 0	1,634 18 9
Flood Protection Districts	10,308 11 6	..	10,308 11 6	144,459 6 1	5,524 9 4	..	(A) 400 12 11 (B) 17 4 10 (C) 426 7 11	..	6,368 15 0	151,910 18 10	(S) 3,939 16 6	(S) 1,261 0 9 (D) 8,712 13 6	..
Drainage Districts ..	24,339 4 0	..	24,339 4 0	95,021 13 1	25,057 19 1	..	..	1,623 18 7	26,681 17 8	110,088 4 9	(S) 997 13 10 (D) 3,340 7 6	(S) 955 18 3 (D) 13,645 1 2	2,377 8 9
Totals ..	742,065 0 11	5,722 0 0	747,787 0 11	13,328,136 1 10	510,770 4 8	*5,948 0 0	(A) 155,768 19 3 (B) 14,207 18 7 (C) 426 7 11	40,553 13 5	727,675 3 10	16,066,023 4 5	(S) 99,629 1 11 (D) 79,517 4 10	(S) 94,185 2 0 (D) 2,469,540 13 3	362,531 11 4

* Of this amount £226 has not been credited to Headworks.

(S) = Surplus. (D) = Deficiency.

SUMMARY OF PROFIT AND LOSS ACCOUNTS FOR FINANCIAL YEAR 1942–43.

Works.	Revenue Assessment.	Expenditure.						Profit and Loss.					
		Operating Costs.	Interest.	Depreciation.	(A) Redemption. (B) State Loans Repayment Fund.	Amounts Written Off.	Total.	Excess Assessment over Expenditure.	Excess Expenditure over Assessment.	Revenue Due for previous Years Written Off.	Adjustments to Revenue for Years prior to 1942–43. (A) Loss. (B) Gain.	Total Loss as at 30th June, 1943.	Total Gain as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban System	53,387 17 6	32,707 10 10	15,293 14 0	7,730 0 0	(A) 1,013 4 8	17 16 3	56,762 5 9	154 0 5	3,528 8 8	6 11 1	(A) 732 0 4 (B) 59 19 0	842,608 10 2	88 19 10
Irrigation Districts	313,148 17 9	213,747 11 3	68,043 7 9	14,376 0 0	(A) 5,218 15 4	984 12 0	302,370 6 4	26,208 0 7	15,429 9 2	3,827 15 7	(A) 307 9 0 (B) 195 15 8	589,552 14 3	45,471 4 8
Irrigation Urban Divisions ..	8,032 13 9	4,619 7 8	1,689 9 8	727 0 0	(A) 113 1 5	4 12 8	7,153 11 5	1,081 4 7	202 2 3	18 16 0	(B) 0 17 1	630 11 2	8,898 13 2
Waterworks Districts ..	163,201 17 3	191,817 8 5	32,625 2 0	8,871 0 0	(A) 2,167 11 5	5,315 2 4	240,796 4 2	12,171 8 3	89,765 15 2	8,557 10 4	(A) 22 5 2 (B) 45 0 7	1,016,256 4 3	25,227 6 10
Waterworks Urban Districts ..	115,805 7 7	43,243 18 1	37,716 12 11	14,918 17 11	(A) 5,854 0 5	159 4 10	101,892 14 2	16,304 12 9	2,391 19 4	655 15 3	(A) 226 2 7 (B) 422 3 1	13,421 4 8	82,250 12 3
Flood Protection Districts ..	8,634 7 5	5,524 9 4	400 12 11	..	(A) 8 12 5 (B) 426 7 11	82 0 8	6,442 3 3	2,192 4 2	..	624 10 9	..	2,973 0 2	4,829 5 7
Drainage Districts	21,150 4 1	25,057 19 1	..	1,722 0 0	..	64 15 8	26,844 14 9	657 16 7	6,352 7 3	215 13 1	(A) 0 9 6	8,651 0 11	2,443 12 10
Totals ..	683,361 5 4	516,718 4 8	155,768 19 3	48,344 17 11	(A) 14,375 5 8 (B) 426 7 11	6,628 4 5	742,261 19 10	58,769 7 4	117,670 1 10	13,906 12 1	(A) 1,288 6 7 (B) 723 15 5	2,474,093 5 7	169,209 15 2

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

District.	Liabilities.						Assets.					
	Capital borne by— (A) State. (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to District Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Accounts.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
COLIBAN SYSTEM.												
1. Coliban	(A) 1,279,409 5 1 (B) 385,530 0 3	4,815 5 2	41,596 13 2	83 19 7	831,730 18 11	..	1,665,322 6 2	383 0 10	31,698 17 11	5,198 15 8	..	841,329 3 3
2. Axe Creek	(A) 1,765 0 0 (B) 3,129 0 0	39 2 1	..	0 0 1	983 8 1	..	4,894 0 0	..	..	26 0 5	..	996 9 10
3. Harcourt	(A) 1,694 0 0 (B) 15,334 17 11	194 2 1	82 3 9	2 6 8	407 2 2	..	17,223 0 0	..	82 3 9	126 11 9	..	282 17 1
4. Marong	(A) 971 0 0 (B) 1,114 17 11	14 2 1	244 14 0	0 3 9	..	88 19 10	2,100 0 0	..	244 14 0	55 15 5	33 8 2	..
Totals ..	(A) 1,283,839 5 1 (B) 405,108 16 1	5,062 11 5	41,923 10 11	86 10 1	833,121 9 2	88 19 10	1,689,539 6 2	383 0 10	32,025 15 8	5,407 3 3	33 8 2	842,608 10 2
	£2,569,231 2s. 7d.						£2,569,231 2s. 7d.					
FLOOD PROTECTION DISTRICTS.												
1. Cardinia	(A) 105,032 18 0	..	..	0 5 9	2,098 6 4	754 15 5	105,032 18 0	..	..	2,853 7 6	..	..
2. Kanyapella	(A) 500 0 0 (B) 3,393 13 10	55 11 9	..	0 0 2	..	1,568 8 6	3,949 5 7	..	..	810 5 2	758 3 6	..
3. Lower Kooweerup ..	(A) 251,775 6 3	..	..	18 6 5	6,614 7 2	..	251,775 6 3	..	..	3,659 13 5	..	2,973 0 2
4. Loch Garry	(A) 12,290 12 8 (B) 6,775 16 8	..	..	..	..	2,506 1 8	24,581 2 8	5,514 13 4	..	2,003 4 5	502 17 3	..
Totals ..	(A) 369,598 16 11 (B) 10,169 10 6	55 11 9	..	18 12 4	8,712 13 6	4,829 5 7	385,338 12 6	5,514 13 4	..	9,326 10 6	1,261 0 9	2,973 0 2
	£393,384 10s. 7d.						£393,384 10s. 7d.					

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

District.	Liabilities.						Assets.					
	Capital borne by— (A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to— (A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
IRRIGATION DISTRICTS.												
1. Bacchus Marsh ..	(A) 107,010 15 5 (B) 71,673 3 4	968 9 4	121 11 9	0 14 5	(A) 27,220 0 4	..	179,653 17 8	1 9 7	121 11 9	439 4 11	..	26,781 9 10
2. Boort	(A) 235,327 17 9 (B) 14,165 17 6	215 13 8	184 12 5	0 19 7	..	4,883 2 11	249,855 15 0	146 6 1	184 12 5	2,789 2 10	2,094 19 8	..
3. Calivil	(A) 185,548 7 11 (B) 8,855 13 11	130 17 10	83 0 7	9 4 1	(A) 15,912 5 5	..	194,605 2 8	70 3 0	83 0 7	3,364 11 0	..	12,556 18 6
4. Campaspe	(A) 17,303 7 0	..	..	0 18 6	(A) 3,265 12 6	..	17,307 13 5	4 6 5	..	502 15 2	..	2,763 15 10
5. Cohuna	(A) 596,567 19 3 (B) 230,228 4 7	3,441 1 1	249 15 0	18 9 8	(A) 2,397 3 8	11,170 16 10	830,246 17 11	9 13 0	249 15 0	13,586 10 2	..	..
6. Deakin	(A) 66,635 9 3 (B) 28,416 5 0	434 11 10	..	6 2 4	..	5,279 12 2	95,518 0 6	31 14 5	..	4,986 13 6	299 1 0	..
7. Dingee	(A) 62,367 10 7 (B) 11,171 6 3	169 13 9	64 4 0	0 0 8	(A) 4,483 10 2	..	73,758 11 11	50 1 4	64 4 0	1,459 7 8	..	3,024 3 2
8. Katandra	(A) 165 881 5 0 (B) 14,549 12 2	183 12 10	76 12 10	0 5 7	(A) 28,134 2 5	..	180,678 19 5	64 9 5	76 12 10	4,572 12 7	..	23,561 15 5
9. Kerang	(A) 316,866 17 1 (B) 63,687 0 6	949 0 11	28 16 10	18 1 1	..	7,355 12 6	381,502 18 6	..	28 16 10	7,204 9 0	169 4 7	..
10. Koondrook ..	(A) 379,842 12 0 (B) 86,684 7 1	1,307 4 9	..	4 13 7	(A) 55,694 4 7	..	467,834 3 10	..	..	12,508 5 1	..	43,190 13 1
11. Maffra–Sale ..	(A) 1,087,295 16 3 (B) 174,777 0 4	2,005 15 10	871 2 2	22 10 10	..	14,444 10 3	1,264,088 3 3	9 10 10	871 2 2	7,439 6 2	7,027 14 11	..
12. Murray Valley ..	(A) 1,414,113 16 10 (B) 27,132 7 8	1,120 15 0	60 12 3	28 19 9	(A) 2,551 16 11	1,055 19 11	*1,442,419 11 0	52 11 6	60 12 3	3,636 16 7	..	..
13 Mystic Park ..	(A) 50,533 12 9 (B) 6,656 14 4	101 8 8	..	1 4 3	(A) 3,627 3 9	..	57,291 15 9	..	..	598 11 3	..	3,029 16 9
14. North Shepparton ..	(A) 288,170 9 2 (B) 69,755 13 0	876 1 10	188 8 0	19 14 5	(A) 43,359 10 5	..	358,938 5 6	136 1 6	188 8 0	4,921 17 7	..	38,457 7 3
15. Rochester	(A) 989,986 14 3 (B) 192,067 7 6	2,921 2 8	820 12 5	54 14 8	(A) 41,103 3 6	..	1,185,714 19 4	739 14 11	820 12 5	30,382 13 3	..	10,775 4 11
16. Rodney	(A) 1,329,208 0 7 (B) 154,286 13 3	2,342 14 3	930 5 5	26 5 1	(A) 70,004 1 6	..	1,486,650 16 10	813 8 9	930 5 5	14,536 6 6	..	55,494 0 1
17. Shepparton ..	(A) 413,042 15 10 (B) 72,418 3 2	899 3 8	370 12 0	..	(A) 62,264 4 9	..	486,792 18 7	432 15 11	370 12 0	3,704 2 6	..	58,560 2 3
18. South Shepparton ..	(A) 100,823 6 2 (B) 17,449 8 4	265 6 6	63 12 3	0 8 10	(A) 2,597 8 5	..	118,588 13 8	50 12 8	63 12 3	1,002 15 10	..	1,595 1 5
19. Swan Hill	(A) 410,269 6 4 (B) 67,973 7 11	1,033 7 8	2,813 12 2	24 12 2	(A) 5,175 3 10	1,281 10 1	479,276 1 11	..	2,813 12 2	6,481 6 1	..	..
20. Third Lake ..	(A) 46,258 2 5 (B) 4,611 10 2	70 9 10	..	..	(A) 2,136 6 6	..	50,940 2 5	..	..	1,403 2 3	..	733 4 3
21. Tongala–Stanhope ..	(A) 793,894 18 11 (B) 145,310 13 4	2,193 17 3	754 16 8	40 11 3	(A) 89,503 13 6	..	941,990 4 3	590 14 9	754 16 8	31,247 11 5	..	58,296 13 4
22. Tragowel Plains ..	(A) 649,431 6 10 (B) 115,422 5 0	1,461 1 9	436 4 5	14 7 7	(A) 48,384 18 1	..	766,750 15 7	436 2 0	436 4 5	15,445 7 4	..	32,953 18 4
23. Werribee	(A) 181,958 14 7 (B) 117,827 0 6	1,491 5 10	574 19 9	10 3 1	(A) 23,655 15 3	..	301,280 11 4	3 10 5	574 19 9	2,463 9 0	..	21,202 9 4
Totals ..	(A) 9,888,339 2 2 (B) 1,695.119 14 10	24,582 16 9	8,693 10 11	303 1 5	(A) 531,470 5 6	45,471 4 8	11,611,685 0 3	3,643 6 6	8,693 10 11	174,676 17 8	9,591 0 2	392,976 13 9

* Inclusive of £1,052 15s. Interest charged on Works prior to Works becoming revenue-producing.

Note.—Irrigation Districts' Balance Sheets continued on next page.

District Balance Sheets as at 30th June, 1943—*continued.*

District.	Liabilities.						Assets.					
	Capital borne by—(A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to—(A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.

Irrigation Districts—*continued.*

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and 16th November, 1942, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

24. Fish Point ..	(A) 37,511 1 8	..	..	11 17 4	(A) 3,133 13 2	..	37,511 1 8	..	..	1,282 0 4	..	1,863 10 2
25. Merbein	(A) 405,970 10 9 (B) 52,292 19 6	653 3 2	20,108 16 1	16 5 0	(A) 54,326 10 6 (B) 3,942 11 6	..	458,364 9 11	100 19 8	10,715 11 0	6,200 13 7	..	62,131 1 8
26. Nyah	(A) 200,590 16 4 (B) 4,342 4 3	54 19 10	4,062 1 0	4 9 2	(A) 41,562 2 11	..	204,996 10 5	8 10 0	4,062 1 0	8,249 16 1	..	33,316 16 0
27. Red Cliffs	(A) 1,029,274 2 1 (B) 46,042 0 6	573 2 8	56,037 17 5	9 1 2	(A) 39,681 5 7	..	1,075,357 14 10	41 12 3	51,216 2 6	20,576 17 3	..	24,508 7 1
28. Tresco	(A) 116,926 7 6	..	2,502 0 0	15 16 0	(A) 65,072 13 2 (B) 7,216 19 1	..	116,928 5 0	1 17 6	..	51 2 8	..	74,756 5 7
Totals ..	(A) 1,790,272 18 4 (B) 102,677 4 3	1,281 5 8	82,710 14 6	57 8 8	(A) 203,776 5 4 (B) 11,159 10 7	..	1,893,158 1 10	152 19 5	65,993 14 6	36,360 9 11	..	196,576 0 6
Grand Totals	(A) 11,678,612 0 6 (B) 1,797,796 19 1	25,864 2 5	91,404 5 5	360 10 1	(A) 735,246 10 10 (B) 11,159 10 7	45,471 4 8	13,504,843 2 1	3,796 5 11	74,687 5 5	211,037 7 7	9,591 0 2	589,552 14 3
	£14,385,915 3s. 7d.						£14,385,915 3s. 7d.					

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

Division.	Liabilities.						Assets					
	Capital borne by— (A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to — (A) District Acconnt. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
URBAN DIVISIONS.												
1. Bacchus Marsh ..	(B) 13,393 1 1	152 13 4	804 15 1	..	..	980 7 4	14,086 16 5	1 2 0	804 15 1	103 13 1	876 14 3	..
2. Cohuna	(A) 10 8 0 (B) 9,022 9 3	135 2 0	368 12 8	1 11 7	..	1,364 4 5	9,167 19 3	..	368 12 8	294 14 6	1,071 1 6	..
3. Dingee	(A) 1,452 4 5	..	15 17 4	..	(A) 123 6 3	..	1,452 4 5	..	1 17 4	99 15 10	..	37 10 5
4. Leitchville ..	(A) 2,439 0 0 (B) 1,463 1 9	23 19 8	322 1 11	..	..	627 1 4	3,926 1 5	..	322 1 11	181 6 5	445 14 11	..
5. Lockington ..	(B) 2,232 6 8	33 10 1	231 2 10	..	..	732 15 4	2,265 16 9	..	231 2 10	168 3 1	564 12 3	..
6. Red Cliffs	(B) 16,548 9 2	225 0 9	867 0	1 18 0	..	4,226 14 4	16,773 9 11	..	867 6 0	1,379 13 1	2,848 19 3	..
7. Stanhope	(A) 9 18 8 (B) 1,142 18 8	21 4 4	141 6 1	0 1 0	..	950 0 9	1,474 1 8	..	141 6 1	40 0 7	910 1 2	..
Totals ..	(A) 3,911 11 1 (B) 44,642 6 7	591 10 2	2,751 1 11	3 10 7	(A) 123 6 3	8,881 3 6	49,146 9 10	1 2 0	2,737 1 11	2,267 6 7	6,717 3 4	37 10 5

The Divisions set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these divisions has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Order in Council, dated 30th July, 1938, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

8. Corop	(A) 231 15 6	..	38 10 4	0 16 9	(A) 26 8 7	..	231 15 6	..	38 10 4	12 4 9	..	15 0 7
9. Heyfield	(A) 12,247 6 10	..	734 3 11	0 10 0	(A) 112 6 10	17 9 8	12,248 16 10	1 10 0	734 3 11	130 6 6	..	..
10. Murrabit	(A) 1,045 3 11	..	172 9 9	0 7 6	(A) 122 18 0 (B) 335 18 11	..	1,072 3 11	27 0 0	..	53 14 0	..	578 0 2
Totals ..	(A) 13,524 6 3	..	945 4 0	1 14 3	(A) 261 13 5 (B) 335 18 11	17 9 8	13,552 16 3	28 10 0	772 14 3	196 5 3	..	593 0 9
Grand Totals ..	(A) 17,435 17 4 (B) 44,642 6 7	591 10 2	3,696 5 11	5 4 10	(A) 384 19 8 (B) 335 18 11	8,898 13 2	62,699 6 1	29 12 0	3,509 16 2	2,463 11 10	6,717 3 4	630 11 2

£75,990 16s. 7d. £75,990 16s. 7d.

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

District.	Liabilities.						Assets.					
	Capital borne by— (A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to— (A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
WATERWORKS DISTRICTS.												
1. Bellarine Peninsula ..	(A) 211,147 10 8 (B) 83,054 13 11	1,040 3 2	..	129 12 6	(A) 3,570 19 2	..	295,262 8 9	20 1 0	..	312 15 5	..	3,387 16 3
2. Mornington Peninsula	(A) 242,113 14 8 (B) 62,445 6 2	628 3 4	713 8 8	0 2 6	..	11,119 10 6	305,371 12 6	184 8 4	713 8 8	399 3 11	10,720 9 1	..
3. Newstead	(A) 4,636 6 10	..	..	..	..	25 0 0	4,636 6 10	..	..	..	25 0 0	..
4. Normanville ..	(A) 128 6 8 (B) 19,837 1 3	222 1 11	..	18 10 0	(A) 390 11 0	2,592 5 7	20,187 9 10	..	..	3,001 6 7	..	..
5. Otway	(A) 71,671 14 10 (B) 92,172 6 4	1,262 12 10	7,903 19 2	8 14 10	(A) 7,080 5 11	..	163,875 2 2	31 1 0	6,732 7 6	53 12 8	..	9,469 12 7
6. Werribee	(A) 7,470 0 4 (B) 4,053 12 0	72 6 6	..	..	(A) 1,494 17 7	..	11,595 18 10	..	..	258 15 4	..	1,236 2 3
7. Western Wimmera ..	(A) 194,812 11 4 (B) 157,723 11 3	1,969 2 5	3,619 1 8	5 6 4	(A) 19,443 2 6	..	352,862 12 1	148 19 4	3,619 1 8	4,169 16 2	..	17,070 4 11
8. Wimmera United ..	(A) 14,651 6 1 (B) 260,992 14 6	3,270 1 9	198 0 0	5 19 9	(A) 6,803 18 3	1,166 2 11	276,368 0 9	69 17 11	198 0 0	10,592 0 5	..	..
Totals ..	(A) 746,631 11 5 (B) 680,279 5 5	8,464 11 11	12,434 9 6	168 5 11	(A) 38,783 14 5	14,902 19 0	1,430,159 11 9	454 7 7	11,262 17 10	18,787 10 6	10,745 9 1	31,163 16 0

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expeuse of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th June, 1938, and 21st October, 1941, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

9. Birchip	(A) 116,174 17 9 (B) 25,128 8 10	318 1 2	..	4 1 6	(A) 30,905 1 3	..	141,631 4 11	9 17 2	..	4,418 0 4	..	26,491 2 5
10. Carwarp	(A) 41,467 7 5	..	1,440 0 0	3 16 2	(A) 57,086 7 6 (B) 9,827 9 9	..	41,467 7 5	..	..	2,041 5 8	..	66,316 7 9
11. Carwarp Central ..	(A) 2,353 10 2	..	126 19 7	..	(A) 2,190 4 2 (B) 570 11 7	..	2,353 10 2	..	6 19 7	721 14 9	..	2,159 1 0
12. Coreena	(A) 46,081 11 10	..	4,770 0 0	..	(A) 28,374 10 4 (B) 12,079 14 2	..	46,081 11 10	..	..	7,879 16 0	..	37,344 8 6
13. Hindmarsh	(A) 13,778 8 0 (B) 5,795 9 11	88 10 1	1,071 5 7	..	..	1,574 5 8	19,663 9 3	1 1 3	1,071 5 7	1,417 17 9	156 7 11	..
14. Karkarooc	(A) 315,157 19 2 (B) 1,136 6 11	11 12 10	..	4 8 0	(A) 54,444 1 7 (B) 21,492 2 7	..	316,326 12 5	32 6 4	..	14,847 18 6	..	61,104 6 6
15. Kerang North-West Lakes	(A) 3,840 3 8	..	..	3 5 5	(A) 914 14 2 (B) 466 5 9	..	3,840 3 8	..	..	247 3 1	..	1,137 2 3
16. Long Lake	(A) 162,349 5 6 (B) 8,580 6 10	106 0 4	1,050 0 0	39 5 5	(A) 51,592 16 8 (B) 8,050 17 7	..	170,948 19 7	19 7 3	..	23,725 19 6	..	37,113 0 6
17. Millewa	(A) 483,921 15 6	..	17,928 0 0	..	(A)101,857 14 9 (B) 48,880 16 3	..	483,982 12 4	60 16 10	..	14,479 0 6	..	154,187 10 6
18. Millewa Central ..	(A) 170,647 0 0	..	7,344 0 0	4 10 9	(A) 55,903 8 10 (B) 40,057 7 3	..	170,647 0 0	..	..	10,678 16 0	..	92,630 10 10
19. Sea Lake	(A) 190,716 7 3 (B) 10 6 5	..	..	21 6 8	(A) 37,808 17 2 (B) 949 13 6	..	190,738 13 7	11 19 11	..	11,103 17 0	..	27,676 0 4

20. Tyntynder	(A) 374,918 1 8 (B) 616 10 5	6 6 3	126 10 0	6 4 8	(A)134,981 3 7 (B) 35,193 19 10	..	375,564 19 8	30 7 7	0 10 0	39,098 11 7	..	131,215 2 9
21. Tyrrell	(A) 250,100 16 10 (B) 2 0 0	..	258 0 0	22 3 9	(A) 73,786 11 6 (B) 59,215 7 6	..	250,147 2 6	44 5 8	..	24,492 19 8	..	108,789 3 1
22. Tyrrell West ..	(A) 427,897 18 11 (B) 3 10 0	..	1,368 0 0	2 3 7	(A)124,416 17 7 (B)107,657 14 2	..	427,966 4 1	64 15 2	..	40,018 0 11	..	193,426 14 5
23. Upper Western Wimmera	(A) 86,000 0 11 (B) 1 19 8	..	169 1 2	0 3 0	..	8,750 2 2	86,009 5 4	7 4 9	169 1 2	2,936 12 6	5,813 12 8	..
24. Upper Wimmera United	(A) 56,500 6 1 (B) 63,045 9 11	846 0 4	..	15 17 11	(A) 6,245 10 4 (B) 915 4 7	..	120,403 3 9	11 7 5	..	6,410 11 9	..	766 1 1
25. Walpeup West ..	(A) 35,838 16 6	..	1,599 0 4	1 2 4	(A) 11,600 16 4	..	35,841 16 6	3 0 0	1,599 0 4	6,053 9 11	..	5,548 8 9
26. Wycheproof ..	(A) 153,020 0 1 (B) 77,260 12 8	977 19 10	..	31 19 4	(A) 42,474 0 0	..	231,274 19 8	16 7 1	..	9,082 4 1	..	33,423 15 3
27. Yelta	(A) 6,152 7 2	..	..	..	(A) 5,153 6 9 (B) 1,666 9 10	..	6,152 7 2	..	..	1,056 4 3	..	5,763 12 4
Totals ..	(A) 2,936,916 14 5 (B) 181,581 1 7	2,354 10 10	37,250 16 8	160 8 6	(A)819,736 2 6 (B)347,023 14 4	10,324 7 10	3,121,041 3 10	312 16 5	2,846 16 8	220,710 3 9	5,970 0 7	985,092 8 3
Grand Totals..	(A)3,683,548 5 10 (B) 861,860 7 0	10,819 2 9	49,685 6 2	328 14 5	(A)858,519 16 11 (B)347,023 14 4	25,227 6 10	4,551,200 15 7	767 4 0	14,109 14 6	239,497 14 3	16,715 9 8	1,016,256 4 3
		£5,837,012 14s. 3d.					£5,837,012 14s. 3d.					

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

District.	Liabilities.						Assets.					
	Capital borne by—(A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to—(A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
URBAN DISTRICTS.												
1. Allansford	(A) 141 8 4 (B) *2,269 15 8	10 8 4	30 5 0	0 1 6	(A) 3 18 9	..	*2,416 0 2	..	10 5 0	27 14 3	..	1 18 2
2. Antwerp	(B) 704 0 8	10 17 8	17 17 3	3 10 0	..	204 6 8	714 18 4	..	17 17 3	19 3 2	188 13 6	..
3. Barwon Heads and Ocean Grove	(A) 17,469 9 11 (B) 22,534 5 4	244 12 8	1,407 8 5	17 16 7	..	1,834 18 9	40,250 12 8	2 4 9	1,407 8 5	679 8 11	1,173 6 5	..
4. Berriwillock ..	(A) 3,233 19 6 (B) 1,935 10 9	24 9 5	102 14 7	9 15 0	..	134 4 2	5,193 19 8	..	102 14 7	30 1 0	113 18 2	..
5. Berwick	(A) 13,375 1 6 (B) 9,272 15 2	74 1 1	1,336 9 0	..	..	1,170 3 4	22,721 17 9	..	1,336 9 0	548 6 3	621 17 1	..
6. Birchip	(A) 10,723 16 2 (B) 1,719 0 0	21 2 9	529 17 2	11 17 9	(A) 1,206 15 1	..	12,465 8 5	10 0 0	361 17 2	141 2 4	..	1,254 1 0
7. Brim	(A) 1,555 15 10 (B) 1,958 7 4	38 4 0	213 17 7	0 15 6	..	674 7 6	3,560 12 2	8 5 0	213 17 7	126 10 4	548 12 8	..
8. Bunyip	(A) 11,100 11 1 (B) 232 9 10	2 4 5	896 14 4	..	..	635 12 4	11,335 5 4	..	896 14 4	424 16 6	210 15 10	..
9. Camperdown ..	(A) 293 11 7 (B) 94,823 19 8	870 18 0	2,516 3 0	3 15 7	..	5,463 19 10	95,988 9 3	..	2,516 3 0	615 3 10	4,852 11 7	..
10. Carrum	(A) 172,713 5 2 (B) 42,188 13 7	526 1 0	13,675 18 6	16 9 9	(A) 5,052 3 8	..	215,427 19 9	..	13,675 18 6	1,809 5 5	..	3,259 8 0
11. Chillingollah ..	(A) 2,054 0 0 (B) 423 14 6	10 17 7	72 4 4	0 0 6	(A) 981 12 8	..	2,486 8 11	..	56 4 4	865 5 2	..	134 11 2
12. Cobden	(A) 85 2 7 (B) 24,533 3 7	228 7 3	601 15 2	0 10 1	..	1,022 6 10	24,846 13 5	..	601 15 2	326 12 0	696 4 11	..
13. Cranbourne ..	(A) 5,822 11 7 (B) 3,579 3 9	52 4 2	648 9 0	0 15 0	..	165 7 11	9,453 19 6	..	648 9 0	32 11 0	133 11 11	..
14. Crib Point	(A) 5,356 18 0 (B) 6,454 16 1	81 9 11	438 5 5	..	..	475 18 5	11,876 18 0	..	309 5 5	468 1 5	153 3 0	..
15. Culgoa	(A) 360 14 0 (B) 4,049 16 9	51 2 3	116 16 6	3 7 0	..	248 9 10	4,461 13 0	..	116 16 6	100 3 4	151 13 6	..
16. Dandenong	(A) 83,815 7 10 (B) 53,742 0 10	576 19 0	8,572 7 8	20 14 4	..	2,568 19 6	138,134 7 8	..	8,572 7 8	784 12 6	1,805 1 4	..
17. Dimboola	(B) 17,904 12 1	225 2 0	661 9 1	0 9 1	..	1,695 6 11	18,129 14 1	..	661 9 1	375 13 3	1,320 2 9	..
18. Dooen	(A) 681 4 0	..	70 10 3	..	(A) 81 12 1	..	681 4 0	..	70 10 3	28 10 7	..	53 1 6
19. Dromana–Portsea ..	(A) 76,467 0 5 (B) 79,961 11 0 * 2,735 19 3	5,404 15 6	3,175 0 0	13 13 1	(A) 1,508 15 6	..	*167,783 5 0	3,213 18 10	3,175 0 0	1,146 15 7	..	375 13 0
20. Frankston	(A) 2 6 0 (B) 114,227 13 11	1,354 8 6	6,808 2 9	5 7 2	..	4,204 9 3	115,338 10 2	0 8 0	6,808 2 9	1,803 11 0	2,652 11 8	..
21. Garfield	(A) 7,776 2 8 (B) 982 4 3	11 19 8	576 6 2	..	(A) 25 17 4	120 10 6	8,770 6 7	..	576 6 2	146 7 10	..	..
22. Hastings	(A) 12,718 16 8 (B) 1,030 12 7	12 0 10	855 1 9	2 10 0	(A) 194 14 8	..	13,761 10 1	..	855 1 9	62 4 3	..	135 0 5
23. Hicksborough ..	(B) 983 6 5	8 8 8	52 9 4	..	..	369 6 1	991 15 1	..	52 9 4	124 12 6	244 13 7	..
24. Hopetoun	(A) 8,313 16 3 (B) 2,002 7 0	29 18 8	324 7 4	4 12 6	..	1,051 11 9	10,351 5 1	5 3 2	324 7 4	602 6 0	453 18 3	..
25. Jeparit	(B) 13,285 8 8	182 17 6	159 5 9	1 0 0	..	947 17 10	13,468 6 2	..	159 5 9	213 14 11	735 2 11	..
26. Lalbert	(A) 3,133 0 0 (B) 1,529 18 1	33 4 7	257 13 3	1 10 0	(A) 394 3 3	..	4,666 14 9	..	208 10 0	218 6 1	..	255 18 4
27. Lascelles	(A) 4,254 19 10	..	120 15 0	0 1 0	(A) 389 0 1	..	4,254 19 10	..	120 15 0	116 8 9	..	272 12 4
28. Longwarry	(B) 11,753 7 5	169 16 7	699 11 0	..	..	628 14 10	11,863 17 8	..	586 11 0	381 6 3	419 14 11	..

* Amounts include Capitalized Interest:—Allansford—"District Borne Capital" and "Works at Cost" each include £31 9s. 1d; Dromana–Portsea—"District Borne Capital" includes £2,735 19s. 3d. and "Works at Cost" includes £8,140 14s. 9d.

29. Manangatang ..	(B)	5,174 6 2	76 16 9	142 18 9	0 9 3	..	865 1 3	5,225 0 5	..	109 18 9	380 3 1	544 9 11	..
30. Marnoo	(A)	941 0 0	54 2 4	370 1 0	..	..	550 3 3	4,093 9 3	..	370 1 0	79 8 10	470 14 5	..
	(B)	3,098 6 11											
31. Merbein	(A)	1,975 17 6	245 1 2	880 5 10	1 12 6	(A) 51 11 0	529 5 5	18,743 0 10	..	880 5 10	666 1 0	..	..
	(B)	16,605 14 3											
32. Minyip	(B)	10,268 14 3	155 13 0	187 9 4	0 13 0	..	824 0 11	10,403 18 6	5 10 0	187 9 4	230 0 7	620 12 1	..
33. Mornington ..	(A)	12,468 7 1	820 1 1	4,060 7 11	4 10 6	..	8,882 3 8	75,730 1 11	..	4,060 7 11	735 11 4	8,151 2 10	..
	(B)	62,442 3 9											
34. Natimuk	(B)	4,902 13 4	63 13 7	321 0 2	..	..	522 3 1	4,966 6 11	..	321 0 2	150 14 1	371 9 0	..
35. Newstead	(A)	1,691 15 7	87 18 8	327 8 6	..	..	188 11 8	7,621 14 8	..	276 8 6	16 2 6	253 2 2	..
	(B)	5,871 13 5											
36. North Wonthaggi ..	(A)	1,960 10 0	23 0 6	371 15 3	..	..	1,258 7 6	4,164 8 10	..	371 15 3	918 18 5	339 9 1	..
	(B)	2,180 18 4											
37. Nullawil	(A)	2,150 0 0	35 6 4	91 5 2	1 10 2	..	136 1 0	3,692 8 2	..	91 5 2	55 15 1	81 16 1	..
	(B)	1,507 1 10											
38. Nyah	(A)	175 11 8	3 9 1	147 15 7	..	..	153 14 1	637 3 7	..	147 15 7	69 18 7	84 15 9	..
	(B)	459 3 1											
39. Ouyen	(A)	15,207 4 7	86 11 4	397 7 0	0 16 10	..	2,416 5 1	21,267 9 1	38 6 6	397 7 0	1,672 6 11	774 17 2	..
	(B)	5,965 8 10											
40. Pakenham	(A)	3,765 18 9	222 2 3	1,694 13 7	1 0 0	..	826 19 9	18,617 6 3	..	1,694 13 7	388 3 1	439 16 8	..
	(B)	14,629 5 3											
41. Pyramid Hill ..	(B)	5,148 9 2	76 13 8	387 10 8	..	..	917 15 11	5,225 2 10	..	387 10 8	274 12 7	643 3 4	..
42. Quambatook ..	(A)	1,651 5 7	43 18 5	275 16 1	0 15 10	(A) 130 17 9	366 8 4	4,844 3 5	..	275 16 1	522 2 4	..	..
	(B)	3,172 19 10											
43. Queenscliff and Point Lonsdale	(A)	42,195 12 7	470 1 7	3,068 14 4	4 8 0	..	2,429 4 10	84,599 3 11	5 1 6	3,068 14 4	521 15 0	1,911 17 10	..
	(B)	41,928 8 3											
44. Rainbow	(B)	11,443 9 4	157 15 9	276 8 5	1 0 9	..	3,621 13 1	11,601 5 1	..	276 8 5	250 7 8	3,372 6 2	..
45. Rupanyup	(B)	10,769 19 5	129 12 1	245 8 9	2 5 3	..	558 9 7	10,872 9 5	..	245 8 9	161 17 10	425 19 1	..
46. Sea Lake	(A)	0 15 0	116 11 6	601 1 6	12 13 5	..	1,578 7 0	7,818 2 7	..	601 1 6	225 2 9	1,385 6 8	..
	(B)	7,720 5 1											
47. Somerville	(B)	7,563 9 11	86 9 0	378 16 0	..	..	705 11 6	7,649 18 11	..	378 16 0	30 15 2	674 16 4	..
48. South Frankston ..	(A)	1 15 9	518 17 9	1,574 16 10	0 10 1	..	4,392 11 5	46,934 3 2	..	1,574 16 10	534 12 11	3,911 8 0	..
	(B)	46,466 9 1											
49. Spring Vale ..	(A)	217 5 9	1,169 13 4	5,144 17 3	13 1 4	..	16,208 15 2	127,445 9 1	..	5,144 17 3	3,383 9 8	12,838 6 10	..
	(B)	126,058 10 0											
50. Terang	(A)	61 13 10	560 14 6	2,015 9 6	6 2 10	..	1,174 0 3	57,735 18 1	..	2,015 9 6	443 10 10	736 12 3	..
	(B)	57,113 9 9											
51. Torquay	(A)	28,794 9 7	40 5 8	617 9 1	0 2 6	(A) 904 14 10	..	32,134 16 1	1 10 3	617 9 1	229 3 10	..	683 16 1
	(B)	3,306 13 2											
52. Watchem	(A)	2,309 5 1	34 17 1	255 8 0	10 16 6	(A) 50 13 1	16 18 3	5,103 14 3	..	255 8 0	78 7 10	..	..
	(B)	2,759 12 1											
53. Wonthaggi	(A)	51,784 0 11	199 17 10	3,262 1 0	1 10 0	..	3,601 12 10	67,814 9 2	..	3,262 1 0	886 19 5	2,756 4 2	..
	(B)	15,870 11 2											
54. Woomelang ..	(A)	6,306 19 7	36 18 8	417 6 9	7 6 8	(A) 245 19 10	..	9,270 9 5	..	417 6 9	62 10 7	..	190 16 11
	(B)	2,926 11 2											
55. Woorinen	(A)	0 10 0	21 11 3	138 5 9	0 0 4	(A) 290 7 11	151 12 7	1,995 6 0	..	122 5 9	472 15 10	..	..
	(B)	1,987 19 9											
56. Wycheproof ..	(A)	8,652 11 1	16 12 0	1,152 14 9	15 2 1	..	243 8 11	10,914 18 8	..	1,152 14 9	174 18 1	83 12 11	..
	(B)	2,245 15 7											
57. Yaapeet	(A)	2,282 6 8	3 16 6	114 1 10	0 3 9	(A) 214 15 4	103 2 1	2,294 13 8	..	114 1 10	321 16 6	..	..
	(B)	12 5 10											
Totals ..	(A)	626,943 15 6	15,814 14 8	73,856 9 2	205 3 0	(A) 11,727 12 10	76,839 0 8	1,640,813 14 8	3,290 8 0	73,261 5 11	26,156 16 9	57,347 12 9	6,616 15 11
	(B)	996,419 2 2											

The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, and where water supplies are being continued by direction of the Governor in Council. The annual amount of loss resulting from the maintenance and management of these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Orders in Council, dated 30th July, 1938, and 9th December, 1940, under the provisions of Section 6, *Water Act* 1937, No. 4513.)

58. Anglesea	(A)	18,448 8 9	1 8 8	357 10 9	5 1 0	(A) 1,234 12 11	..	18,599 3 11	0 12 1	357 10 9	25 18 6	..	1,213 15 5
	(B)	148 14 5											
59. Beulah	(A)	5,547 4 5	10 5 6	76 7 6	7 2 1	..	888 16 3	7,579 8 7	..	76 7 6	475 12 2	420 6 2	..
	(B)	2,021 18 8											
60. Bittern	(A)	2,128 1 8	3 15 0	218 5 11	..	..	262 9 2	2,878 1 8	..	218 5 11	139 6 0	123 3 2	..
	(B)	746 5 0											
61. Carwarp	(A)	632 1 0	..	86 7 8	..	(A) 318 7 11	392 2 3	632 1 0	..	68 3 0	778 11 1	..	..
						(B) 49 16 3							
62. Chinkapook ..	(A)	2,551 11 7	..	111 0 11	..	(A) 226 2 3	..	2,551 11 7	..	63 0 11	73 10 6	..	298 12 1
						(B) 98 0 4							
63 Drysdale	(A)	12,827 4 6	7 16 4	530 2 3	9 6 9	..	646 15 4	13,729 15 3	0 15 9	530 2 3	199 14 2	456 7 11	..
	(B)	893 18 8											

Note—Urban Districts Balance Sheets continued on next page.

District Balance Sheets as at 30th June, 1943—*continued.*

District.	Liabilities.						Assets.					
	Capital borne by—(A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to—(A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Accounts.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Urban Districts—*continued.*												
64. Jung Jung	(A) 3,376 3 2 (B) 3 9 2	..	280 8 5	..	(A) 560 3 11	..	3,379 12 4	..	153 1 5	54 13 10	..	632 17 1
65. Koondrook	(A) 5,735 13 8 (B) 58 16 0	0 10 3	384 17 6	0 18 9	(A) 604 0 0 (B) 452 8 6	..	5,794 9 8	..	18 8 0	345 5 1	..	1,079 1 11
66. Lake Boga	(A) 5,795 16 1	..	573 8 6	0 4 6	(A) 963 1 11 (B) 382 19 5	..	5,795 16 1	..	165 8 6	568 8 8	..	1,185 17 2
67. Meringur	(A) 1,749 13 0 (B) 10 3 4	..	124 6 0	..	(A) 131 15 6 (B) 34 1 7	163 19 11	1,759 16 4	..	98 6 0	355 17 0	..	..
68. Nandaly	(A) 1,749 13 11	..	18 0 0	0 14 5	(A) 62 9 10 (B) 69 3 6	..	1,749 13 11	..	..	112 10 8	..	37 17 1
69. Nyah West	(A) 5,692 7 0 (B) 175 3 3	1 1 10	824 4 8	1 7 6	..	815 19 0	5,867 19 1	..	824 4 8	530 16 2	287 3 4	..
70. Patchewollock	(A) 3,623 19 0 (B) 13 10 4	0 1 4	185 11 6	0 9 3	..	802 13 7	3,637 10 8	..	185 11 6	526 14 6	276 8 4	..
71. Piangil	(A) 6,042 13 7 (B) 58 3 3	0 9 6	322 14 8	..	(B) 122 16 2	238 4 10	6,100 16 10	..	195 12 0	488 13 2	..	..
72. Portarlington	(A) 25,576 1 3 (B) 361 17 3	2 19 7	1,213 2 5	11 6 6	(A) 1,826 2 1	..	25,940 8 4	1 11 9	903 15 2	200 0 2	..	1,948 17 2
73. Speed	(A) 2,834 12 3 (B) 0 3 0	..	220 4 4	..	(A) 279 3 6	218 9 5	2,835 5 3	0 10 0	220 4 4	497 12 11	..	..
74. Tempy	(A) 2,621 18 2 (B) 3 6 6	..	191 2 0	..	(A) 123 2 9	341 16 6	2,625 4 8	..	191 2 0	464 19 3	..	..
75. Ultima	(A) 6,559 1 8	..	227 17 10	0 2 3	(A) 245 10 3 (B) 358 19 1	116 4 7	6,559 1 8	..	114 19 3	833 14 9	..	..
76. Waitchie	(A) 2,513 10 6 (B) 7 3 10	..	110 5 0	0 10 4	(A) 1,121 14 1 (B) 66 13 11	..	2,520 14 4	..	92 5 0	799 7 6	..	407 10 10
77. Walpeup	(A) 1,986 8 3 (B) 25 3 7	6 4 4	81 17 0	..	(A) 50 11 11	407 0 7	2,017 14 11	..	81 17 0	457 13 9	..	..
78. Werrimull	(A) 4,845 9 11 (B) 3 3 9	..	328 18 0	0 0 6	(A) 435 10 4	117 0 2	4,848 13 8	..	322 17 9	558 11 3	..	..
Totals	(A) 122,837 13 4 (B) 4,531 0 0	34 12 4	6,466 12 10	37 3 10	(A) 8,182 9 2 (B) 1,634 18 9	5,411 11 7	127,402 19 9	3 9 7	4,881 2 11	8,487 11 1	1,563 8 11	6,804 8 9
Grand Totals	(A) 748,881 8 10 (B) 1,000,950 2 2	15,849 7 0	80,323 2 0	242 6 10	(A) 19,910 2 0 (B) 1,634 18 9	82,250 12 3	1,768,216 14 5	3,293 17 7	78,142 8 10	34,644 7 10	58,911 1 8	13,421 4 8
	£1,950,041 19s. 10d.						£1,950,041 19s. 10d.					

DISTRICT BALANCE SHEETS AS AT 30TH JUNE, 1943.

District.	Liabilities.					Assets.				
	Capital borne by State.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to— (A) District Account. (B) State Account.	Profit and Loss Account. Gain.	Works at Cost.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Account.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
DRAINAGE DISTRICTS.										
1. Carrum	24,588 4 0	..	1 5 5	(A) 784 19 8	1,278 6 9	24,588 4 0	..	2,064 11 10	..	..
Total	24,588 4 0	..	1 5 5	(A) 784 19 8	1,278 6 9	24,588 4 0	..	2,064 11 10	..	..
The Districts set out hereunder are those whose works will not produce sufficient revenue to cover the expense of the maintenance and management thereof, these districts has been transferred to the "Revenue Expenditure Chargeable to the State Account." (By authority of Order in Council, dated 14th June, 1943,						The annual amount of loss resulting from the maintenance and management of under the provisions of Section 6, *Water Act* 1937, No. 4513.)				
2. Cohuna	2,286 13 0	..	0 0 1	(A) 440 18 2 (B) 588 7 7	.	2,286 13 0	..	405 12 3	..	623 13 7
3. Kerang East	148 16 1	..	0 3 8	(A) 1,184 6 6	..	148 16 1	..	1,123 4 7	..	61 5 7
4. Maffra–Sale	258 14 11	..	4 19 4	(A) 2,505 4 11 (B) 330 1 6	..	258 14 11	..	169 6 3	..	2,670 19 6
5. Merbein	380 14 0	3,093 1 9	..	(A) 632 15 6	..	380 14 0	3,059 5 8	15 8 0	..	651 3 7
6. Murrabit	1,188 18 3	..	..	..	188 2 6	1,188 18 3	..	107 16 3	80 6 3	..
7. Nyah	372 6 2	95 0 0	..	..	..	372 6 2	30 14 8	4 17 11	..	59 7 5
8. Red Cliffs	524 17 3	5,034 10 0	1 0 3	..	441 11 8	524 17 3	5,034 10 0	87 10 10	355 1 1	..
9. Rochester	1,190 9 3	..	0 6 0	(A) 2,125 16 10 (B) 595 12 9	..	1,190 9 3	..	995 14 11	..	1,726 0 8
10. Rodney	3,662 15 8	..	..	(A) 1,517 11 11 (A) 138 5 11	..	3,662 15 8	..	1,254 19 9	..	400 18 1
11. Shepparton	5,541 10 10	..	..	(A) 1,405 17 2 (B) 725 1 0	..	5,541 10 10	..	537 10 1	..	1,593 8 1
12. Tongala–Stanhope	1,125 13 0	..	37 6 11	(A) 3,047 10 6	..	1,125 13 0	..	2,220 13 0	..	864 4 5
13. Werribee	102 15 7	..	2 18 9	..	454 10 7	102 15 7	..	6 0 10	451 8 6	..
14. Woorinen	106 8 6	655 2 0	0 9 2	..	81 1 4	106 8 6	655 2 0	12 8 1	69 2 5	..
Totals	16,890 12 6	8,877 13 9	47 4 2	(A) 12,860 1 6 (B) 2,377 8 9	1,165 6 1	16,890 12 6	8,779 12 4	6,941 2 9	955 18 3	8,651 0 11
Grand Totals	*41,478 16 6	8,877 13 9	48 9 7	(A) 13,645 1 2 (B) 2,377 8 9	2,443 12 10	*41,478 16 6	8,779 12 4	9,005 14 7	955 18 3	8,651 0 11
	£68,871 2s. 7d.					£68,871 2s. 7d.				

* Exclusive of Tresco Drainage District (£77 1s. 5d.).

SUMMARY OF DISTRICTS BALANCE SHEETS AS AT 30TH JUNE, 1943.

Liabilities.

District.	Capital borne by— (A) State (B) District.	Redemption Account.	Depreciation Account.	Sundry Creditors.	Accumulated Deficiency Chargeable to— (A) District Account. (B) State Account.	Profit and Loss Account. Gain.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban System ..	(A) 1,283,839 5 1 (B) 405,108 16 1	5,062 11 5	41,923 10 11	86 10 1	(A) 833,121 9 2	88 19 10
Flood Protection Districts	(A) 369,598 16 11 (B) 10,169 10 6	55 11 9	..	18 12 4	(A) 8,712 13 6	4,829 5 7
Irrigation Districts ..	(A) 11,678,612 0 6 (B) 1,797,796 19 1	25,864 2 5	91,404 5 5	360 10 1	(A) 735,246 10 10 (B) 11,159 10 7	45,471 4 8
Irrigation Urban Divisions	(A) 17,435 17 4 (B) 44,642 6 7	591 10 2	3,696 5 11	5 4 10	(A) 384 19 8 (B) 335 18 11	8,898 13 2
Waterworks Districts ..	(A) 3,683,548 5 10 (B) 861,860 7 0	10,819 2 9	49,685 6 2	328 14 5	(A) 858,519 16 11 (B) 347,023 14 4	25,227 6 10
Waterworks Urban Districts	(A) 748,881 8 10 (B)†1,000,950 2 2	15,849 7 0	80,323 2 0	242 6 10	(A) 19,910 2 0 (B) 1,634 18 9	82,250 12 3
Drainage Districts ..	(A) §41,478 16 6	..	8,877 13 9	48 9 7	(A) 13,645 1 2 (B) 2,377 8 9	2,443 12 10
Totals ..	(A) 17,823,394 11 0 (B) 4,120,528 1 5	58,242 5 6	275,910 4 2	1,090 8 2	(A) 2,469,540 13 3 (B) 362,531 11 4	169,209 15 2

Assets.

District.	Works at Cost.	Credit Redemption Paid to State Loans Repayment Fund.	Water Supply Works Depreciation Fund.	Sundry Debtors.	Accumulated Surplus Credited to District Accounts.	Profit and Loss Account. Loss.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Coliban System ..	1,689,539 6 2	383 0 10	32,025 15 8	5,407 3 3	33 8 2	842,608 10 2
Flood Protection Districts	385,338 12 6	5,514 13 4	..	9,326 10 6	1,261 0 9	2,973 0 2
Irrigation Districts ..	*13,504,843 2 1	3,796 5 11	74,687 5 5	211,037 7 7	9,591 0 2	589,552 14 3
Irrigation Urban Divisions	62,699 6 1	29 12 0	3,509 16 2	2,463 11 10	6,717 3 4	630 11 2
Waterworks Districts ..	4,551,200 15 7	767 4 0	14,109 14 6	239,497 14 3	16,715 9 8	1,016,256 4 3
Waterworks Urban Districts	‡1,768,216 14 5	3,293 17 7	78,142 8 10	34,644 7 10	58,911 1 8	13,421 4 8
Drainage Districts ..	§41,478 16 6	..	8,779 12 4	9,005 14 7	955 18 3	8,651 0 11
Totals ..	*22,003,316 13 4	13,784 13 8	211,254 12 11	‖511,382 9 10	94,185 2 0	2,474,093 5 7

£25,280,447 10s. 0d. £25,280,447 10s. 0d.

* Inclusive of £1,052 15s. interest charged on works prior to works becoming revenue-producing (Murray Valley).

† Capital borne by District—Includes Capitalized Interest £2,767 8s. 4d.

‡ Works at Cost—Includes Capitalized Interest £8,172 3s. 10d.

§ Capital borne by District and Works at Cost—Excludes Tresco Drainage District £77 1s. 5d.

‖ Exclusive of Diversions Branch and Avoca Waterworks Trust.

SUB-SURFACE DRAINAGE WORKS.

The cost of the extensive Sub-surface Drainage Works constructed in the important dried fruit centres of Red Cliffs, Merbein, Mildura, Woorinen, and Nyah has been met by grants approved from Unemployment Relief Loan Funds, supplemented by contributions from growers.

A condition of the grants was that settlers would contribute £5 per irrigable acre in respect to the schemes at Red Cliffs, Merbein, and Mildura, and £2 10s. per irrigable acre for planted areas and £1 per irrigable acre for unplanted areas in respect to the Woorinen scheme, and £5 per irrigable acre for areas under intense culture or £2 10s. per irrigable acre for lands 5 acres or more in extent not under intense culture in respect of the Nyah scheme.

Such portion of the contributions, as required, was to be applied to supplement the grants from Unemployment Relief Funds and the balance paid to State Loans Repayment Fund (Unemployment Relief) as part recoup of the moneys made available by the State to carry out the works.

The expenditure to 30th June, 1943, in the respective areas is set out hereunder :—

Area.	Source of Funds		Total Cost of Scheme to 30th June, 1943.
	Unemployment Relief Loan Funds.	Growers' Contributions during Construction.	
	£ s. d.	£ s. d.	£ s. d.
Red Cliffs Drainage District	151,900 9 10	18,549 0 6	170,449 10 4
Merbein Drainage District	93,821 18 7	19,749 15 1	113,571 13 8
First Mildura Irrigation Trust District	211,142 13 10	52,867 19 8	264,010 13 6
Woorinen Drainage District	51,139 6 5	..	51,139 6 5
Nyah Drainage District	21,734 8 8	..	21,734 8 8
Totals	529,738 17 4	91,166 15 3	620,905 12 7

The following statement shows the position of the payments in respect of growers' contributions to the respective sub-surface drainage schemes.

Area.	Total Amount of Contributions.	Instalments Due to 30th June, 1943.	Payments made as at 30th June, 1943.	Arrears of Contributions as at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Red Cliffs Drainage District	41,181 16 8	41,181 16 8	*39,816 18 4	1,406 15 0
Merbein Drainage District	31,485 0 0	31,485 0 0	31,340 5 0	144 15 0
First Mildura Irrigation Trust District ..	53,954 13 0	53,954 13 0	53,954 13 0	..
Woorinen Drainage District	8,757 10 0	5,215 4 0	†5,094 6 6	165 12 6
Nyah Drainage District	885 0 0	286 18 9	‡292 5 0	2 3 9
Totals	136,263 19 8	132,123 12 5	130,498 7 10	1,719 6 3

* Includes an over payment of £41 16s. 8d. † Includes an advance payment of £44 15s. ‡ Includes an advance payment of £7 10s.

The First Mildura Irrigation Trust raised the equivalent of the growers' contributions by means of a loan from outside sources. The Trust will recoup itself from the contributions by local growers.

DISTRICTS HELD IN TRUST BY THE COMMISSION.

STATEMENT of Receipts and Disbursements for the Year ended 31st December, 1942.

Receipts.

Name of Trust.	Bank Balance at 1st January, 1942.	1942.				Grand Total for Year 1942.
		Rates.	Water Sales.	Interest and Miscellaneous.	Total.	
	£	£	£	£	£	£
Loddon United	*Cr.* 704	2,192	91	74	2,357	3,061
Loddon United (Mitiamo District) ..	..	216	110	738	1,064	1,064
Totals	*Cr.* 704	2,408	201	812	3,421	4,125

Disbursements.

Name of Trust.	Capital Debit, 31st December, 1942.	1942.					Grand Total for Year 1942.	Bank Balance Carried Forward 1st January, 1943.
		Maintenance and Water Distribution.	Management.	Total.	Interest.	(A) Depreciation; (B) Redemption.		
	£	£	£	£	£	£	£	£
Loddon United	..	1,652	188	1,840	..	..	1,840	*Cr.* 1,221
Loddon United (Mitiamo District)	4,039	267	30	297	189	(A) 28 (B) 550	1,064	..
Totals	4,039	1,919	218	2,137	189	(A) 28 (B) 550	2,904	*Cr.* 1,221

WATER SUPPLY WORKS DEPRECIATION ACCOUNTS AS AT 30TH JUNE, 1943.

District.	Balance at 1st July, 1942.	Amounts Paid into Account 1942-43.	Interest Credited 1942-43.	Total.	Expenditure 1942-43.	Balance in Account at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
IRRIGATION AND WATER SUPPLY DISTRICTS.						
Bacchus Marsh	93 0 3	*26 5 0	2 6 6	121 11 9	..	121 11 9
Boort	153 15 7	27 0 0	3 16 10	184 12 5	..	184 12 5
Calivil	68 6 5	13 0 0	1 14 2	83 0 7	..	83 0 7
Cohuna	212 7 1	*36 18 3	0 9 8	249 15 0	..	249 15 0
Dingee	52 17 7	10 0 0	1 6 5	64 4 0	..	64 4 0
Katandra	63 1 4	12 0 0	1 11 6	76 12 10	..	76 12 10
Kerang	28 2 10	..	0 14 0	28 16 10	..	28 16 10
Maffra-Sale	723 0 8	130 0 0	18 1 6	871 2 2	..	871 2 2
Merbein	10,457 4 2	..	258 6 10	10,715 11 0	..	10,715 11 0
Murray Valley	30 3 0	*29 14 1	0 15 2	60 12 3	..	60 12 3
North Shepparton	135 16 11	*49 3 2	3 7 11	188 8 0	..	188 8 0
Nyah	2,994 7 4	992 16 6	74 17 2	4,062 1 0	..	4,062 1 0
Red Cliffs	40,933 4 10	11,042 7 4	795 12 3	52,771 4 5	1,555 1 11	51,216 2 6
Rochester	650 5 7	*154 1 8	16 5 2	820 12 5	..	820 12 5
Rodney	724 2 4	*188 1 0	18 2 1	930 5 5	..	930 5 5
Shepparton	294 15 11	*68 8 8	7 7 5	370 12 0	..	370 12 0
South Shepparton	52 6 1	10 0 0	1 6 2	63 12 3	..	63 12 3
Swan Hill	2,425 12 6	340 0 0	47 19 8	2,813 12 2	..	2,813 12 2
Tongala-Stanhope	606 18 7	*132 14 7	15 3 6	754 16 8	..	754 16 8
Tragowel Plains	358 5 3	69 0 0	8 19 2	436 4 5	..	436 4 5
Tresco	..	..	..	..	..	..
Werribee	477 0 8	*86 0 7	11 18 6	574 19 9	..	574 19 9
Totals	61,534 14 11	*13,417 10 10	1,290 1 7	76,242 7 4	1,555 1 11	74,687 5 5
URBAN DIVISIONS OF IRRIGATION AND WATER SUPPLY DISTRICTS.						
Bacchus Marsh	662 4 0	126 0 0	16 11 1	804 15 1	..	804 15 1
Cohuna	350 4 6	99 0 0	6 11 6	455 16 0	87 3 4	368 12 8
Corop	31 14 6	6 0 0	0 15 10	38 10 4	..	38 10 4
Dingee	81 0 0	..	0 0 11	81 0 11	79 3 7	1 17 4
Heyfield	534 13 0	186 3 7	13 7 4	734 3 11	..	734 3 11
Leitchville	274 16 9	45 0 0	2 5 2	322 1 11	..	322 1 11
Lockington	169 9 3	61 0 0	0 13 7	231 2 10	..	231 2 10
Murrabit	..	..	..	..	..	..
Red Cliffs	669 1 9	193 0 0	5 4 3	867 6 0	..	867 6 0
Stanhope	242 13 1	35 0 0	..	277 13 1	136 7 0	141 6 1
Totals	3,015 16 10	751 3 7	45 9 8	3,812 10 1	302 13 11	3,509 16 2
WATERWORKS DISTRICTS.						
Carwarp Central	6 19 7	..	..	6 19 7	..	6 19 7
Harcourt	67 10 0	13 0 0	1 13 9	82 3 9	..	82 3 9
Hindmarsh	713 0 5	345 6 4	12 18 10	1,071 5 7	..	1,071 5 7
Mornington Peninsula	959 4 5	186 0 0	12 17 4	1,158 1 9	444 13 1	713 8 8
Otway	4,659 13 10	1,956 3 10	116 9 10	6,732 7 6	..	6,732 7 6
Tyntynder	..	*0 10 0	..	*0 10 0	..	*0 10 0
Upper Western Wimmera	169 1 2	..	..	169 1 2	..	169 1 2
Walpeup West	1,306 7 2	260 0 0	32 13 2	1,599 0 4	..	1,599 0 4
Wimmera United	..	198 0 0	..	198 0 0	..	198 0 0
Western Wimmera	1,502 14 5	2,078 15 11	37 11 4	3,619 1 8	..	3,619 1 8
Totals	9,384 11 0	5,037 16 1	214 4 3	14,636 11 4	444 13 1	14,191 18 3
DRAINAGE DISTRICTS.						
Merbein	2,495 13 9	501 3 11	62 8 0	3,059 5 8	..	3,059 5 8
Nyah	..	30 14 8	..	30 14 8	..	30 14 8
Red Cliffs	4,054 3 0	879 0 0	101 7 0	5,034 10 0	..	5,034 10 0
Woorinen	431 6 6	213 0 0	10 15 6	655 2 0	..	655 2 0
Totals	6,981 3 3	1,623 18 7	174 10 6	8,779 12 4	..	8,779 12 4

* Includes contributions paid direct to Fund—Bacchus Marsh, £8 5s.; Cohuna, £36 18s. 3d.; Murray Valley, £29 14s. 1d.; North Shepparton, £23 3s. 2d.; Rochester, £37 1s. 8d.; Rodney, £60 1s.; Shepparton, £21 8s. 8d.; Tongala-Stanhope, £26 14s. 7d.; Werribee, £4 0s. 7d. Total, £247 7s.

* Tyntynder, 10s.—Contribution paid direct to Fund.

WATER SUPPLY WORKS DEPRECIATION ACCOUNTS AS AT 30TH JUNE, 1943—*continued.*

District.	Balance at 1st July, 1942.	Amounts Paid into Account 1942-43.	Interest Credited 1942-43.	Total.	Expenditure 1942-43.	Balance in Account at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
URBAN DISTRICTS OF WATERWORKS DISTRICTS.						
Allansford	10 0 0	..	0 5 0	10 5 0	..	10 5 0
Anglesea	294 3 8	56 0 0	7 7 1	357 10 9	..	357 10 9
Antwerp	15 11 11	2 0 0	0 5 4	17 17 3	..	17 17 3
Barwon Heads and Ocean Grove	1,342 14 5	279 0 0	27 10 5	1,649 4 10	241 16 5	1,407 8 5
Berriwillock	84 12 3	16 0 0	2 2 4	102 14 7	..	102 14 7
Berwick	1,047 5 4	263 0 0	26 3 8	1,336 9 0	..	1,336 9 0
Beulah	133 3 2	23 0 0	0 7 10	156 11 0	80 3 6	76 7 6
Birchip	353 17 9	..	7 19 5	361 17 2	..	361 17 2
Bittern	179 16 0	34 0 0	4 9 11	218 5 11	..	218 5 11
Brim	182 17 7	31 0 0	..	213 17 7	..	213 17 7
Bunyip	759 14 0	144 0 0	18 7 2	922 1 2	25 6 10	896 14 4
Camperdown	1,832 7 0	638 0 0	45 16 0	2,516 3 0	..	2,516 3 0
Carrum	11,411 6 2	2,340 0 0	276 9 8	14,027 15 10	351 17 4	13,675 18 6
Carwarp	67 13 6	..	0 9 6	68 3 0	..	68 3 0
Chillingollah	55 7 11	..	0 16 5	56 4 4	..	56 4 4
Chinkapook	63 0 11	..	..	63 0 11	..	63 0 11
Cobden	435 17 2	155 0 0	10 18 0	601 15 2	..	601 15 2
Coliban	27,566 6 6	5,535 14 4	638 2 6	33,740 3 4	2,041 5 5	31,698 17 11
Cranbourne	534 2 0	101 0 0	13 7 0	648 9 0	..	648 9 0
Crib Point	679 12 8	..	..	679 12 8	370 7 3	309 5 5
Culgoa	98 11 0	18 0 0	0 5 6	116 16 6	..	116 16 6
Dandenong	7,119 9 3	1,455 0 0	173 12 0	8,748 1 3	175 13 7	8,572 7 8
Dimboola	494 2 1	155 0 0	12 7 0	661 9 1	..	661 9 1
Dooen	58 1 3	11 0 0	1 9 0	70 10 3	..	70 10 3
Dromana-Portsea	1,600 0 0	1,535 0 0	40 0 0	3,175 0 0	..	3,175 0 0
Drysdale	436 4 3	83 0 0	10 18 0	530 2 3	..	530 2 3
Frankston	5,618 16 0	1,118 0 0	138 15 6	6,875 11 6	67 8 9	6,808 2 9
Garfield	478 8 3	111 0 0	11 7 0	600 15 3	24 9 1	576 6 2
Hastings	677 3 3	161 0 0	16 18 6	855 1 9	..	855 1 9
Hicksborough	45 13 6	6 0 0	0 15 10	52 9 4	..	52 9 4
Hopetoun	256 18 10	61 0 0	6 8 6	324 7 4	..	324 7 4
Jeparit	120 17 6	39 0 0	2 3 8	162 1 2	2 15 5	159 5 9
Jung Jung	102 5 2	48 5 1	2 11 2	153 1 5	..	153 1 5
Koondrook	17 19 0	..	0 9 0	18 8 0	..	18 8 0
Lake Boga	165 8 6	..	..	165 8 6	..	165 8 6
Lalbert	203 8 3	..	5 1 9	208 10 0	..	208 10 0
Longwarry	595 18 0	..	14 6 2	610 4 2	23 13 2	586 11 0
Manangatang	109 18 9	..	..	109 18 9	..	109 18 9
Marnoo	332 13 8	33 0 0	4 7 4	370 1 0	..	370 1 0
Marong	200 13 7	39 0 0	5 0 5	244 14 0	..	244 14 0
Merbein	658 13 7	205 5 7	16 6 8	880 5 10	..	880 5 10
Lascelles	97 6 3	21 0 0	2 8 9	120 15 0	..	120 15 0
Meringur	96 18 6	..	1 7 6	98 6 0	..	98 6 0
Minyip	231 1 1	75 0 0	2 14 11	308 16 0	121 6 8	187 9 4
Mornington	3,150 3 1	848 0 0	73 18 11	4,072 2 0	11 14 1	4,060 7 11
Nandaly	*Cr.* 18 17 11	18 17 11	..	..	..	..
Natimuk	264 8 0	50 0 0	6 12 2	321 0 2	..	321 0 2
Newstead	269 13 9	..	6 14 9	276 8 6	..	276 8 6
North Wonthaggi	321 19 0	44 0 0	5 16 3	371 15 3	..	371 15 3
Nullawil	79 18 9	10 0 0	1 6 5	91 5 2	..	91 5 2
Nyah	114 2 5	31 0 0	2 13 2	147 15 7	..	147 15 7
Nyah West	691 6 6	124 4 5	8 13 9	824 4 8	..	824 4 8
Ouyen	196 1 6	201 5 6	..	397 7 0	..	397 7 0
Pakenham	1,433 7 8	231 0 0	30 5 11	1,694 13 7	..	1,694 13 7
Patchewollock	166 6 9	17 0 0	2 4 9	185 11 6	..	185 11 6
Piangil	228 13 2	..	..	228 13 2	33 1 2	195 12 0
Portarlington	691 5 4	195 4 2	17 5 8	903 15 2	..	903 15 2
Pyramid Hill	344 15 3	39 0 0	3 15 5	387 10 8	..	387 10 8
Quambatook	171 17 10	99 13 3	4 5 0	275 16 1	..	275 16 1
Queenscliff and Point Lonsdale	2,690 12 9	514 0 0	62 6 0	3,266 18 9	198 4 5	3,068 14 4
Rainbow	222 17 0	48 0 0	5 11 5	276 8 5	..	276 8 5
Rupanyup	230 6 10	57 0 0	3 0 3	290 7 1	44 18 4	245 8 9
Sea Lake	583 16 6	75 0 0	..	658 16 6	57 15 0	601 1 6
Somerville	312 0 0	59 0 0	7 16 0	378 16 0	..	378 16 0
South Frankston	1,300 9 10	312 0 0	26 9 2	1,638 19 0	64 2 2	1,574 16 10
Speed	173 4 0	45 3 11	1 16 5	220 4 4	..	220 4 4
Spring Vale	4,179 10 8	865 0 0	104 7 9	5,148 18 5	4 1 2	5,144 17 3
Tempy	171 10 1	17 7 5	2 4 6	191 2 0	..	191 2 0
Terang	1,472 13 0	506 0 0	36 16 6	2,015 9 6	..	2,015 9 6
Torquay	507 15 3	97 0 0	12 13 10	617 9 1	..	617 9 1
Ultima	114 0 7	..	0 18 8	114 19 3	..	114 19 3
Waitchie	90 0 0	..	2 5 0	92 5 0	..	92 5 0
Walpeup	67 3 6	13 0 0	1 13 6	81 17 0	..	81 17 0
Watchem	215 15 6	35 0 0	4 12 6	255 8 0	..	255 8 0
Werrimull	281 8 0	35 19 9	5 10 0	322 17 9	..	322 17 9
Wonthaggi	2,896 15 5	364 0 0	1 5 7	3,262 1 0	..	3,262 1 0
Woomelang	343 14 9	65 0 0	8 12 0	417 6 9	..	417 6 9
Woorinen	120 4 7	..	2 1 2	122 5 9	..	122 5 9
Wycheproof	990 16 6	143 0 0	18 18 3	1,152 14 9	..	1,152 14 9
Yaapeet	95 19 7	18 0 0	0 2 3	114 1 10	..	114 1 10
Totals	92,031 14 10	19,971 1 4	2,023 4 4	114,026 0 6	3,939 19 9	110,086 0 9
Grand Totals	172,948 0 10	40,801 10 5	3,747 10 4	217,497 1 7	6,242 8 8	211,254 12 11

RECONCILIATION OF WATER SUPPLY WORKS DEPRECIATION ACCOUNT WITH WATER SUPPLY WORKS DEPRECIATION FUND (ACT 3801 AS AMENDED BY ACT 4513).

Water Supply Works Depreciation Account.

	£ s. d.	£ s. d.
Balance from 1941–42		172,948 0 10
Paid into Account 1942–43 ..	40,553 13 5	
Paid by Commission direct to Fund 1942–43	247 17 0	
		40,801 10 5
		213,749 11 3
Interest Credited 1942–43		3,747 10 4
		217,497 1 7
Less Expenditure 1942–43		6,242 8 8
Balance in Account at 30th June, 1943 ..		211,254 12 11
		211,254 12 11

Water Supply Works Depreciation Fund (in Treasury).

	£ s. d.	£ s. d.
Credit Balance as at 30th June, 1942	119,572 17 1	
Less Expenditure 1942–43 ..	6,242 8 8	
	113,330 8 5	
Paid by Commission direct to Fund 1942–43	247 17 0	
	113,578 5 5	
Amount transferred to Fund by Treasury 1942–43	33,000 0 0	
	146,578 5 5	
Less Amount invested by Treasury 1942–43	110,000 0 0	
	36,578 5 5	
Add Interest earned in Investment Account 1942–43	2,464 16 7	
		39,043 2 0
Amount at credit Sundry Investments Account	49,341 8 11	
Amount invested by Treasury in 2½ per cent. Commonwealth Inscribed Stock due 1946–47 ..	110,000 0 0	
		159,341 8 11
Amount paid to Revenue 1942–43	40,553 13 5	
Less Amount transferred to Fund by Treasury 1942–43	33,000 0 0	
	7,553 13 5	
Less Debit balance 1941–42 ..	1,121 13 5	
	6,432 0 0	
Total Interest credited to Accounts in Commission's books at 30th June, 1943 £ 10,165 16 11		
Less Amount credited to Fund by Treasury at 30th June, 1943 .. 3,727 14 11		
	6,438 2 0	
Amount not credited to Fund by Treasury as at 30th June, 1943		12,870 2 0
		211,254 12 11

WATER SUPPLY PLANT AND MACHINERY ACCOUNT (ACT 4761).

SUMMARY OF OPERATIONS FOR YEAR ENDED 30TH JUNE, 1943.

	£ s. d.	£ s. d.
Amounts charged on moneys authorized for carrying out construction and maintenance of Commission works on which plant and machinery were engaged—		
Interest with respect to Capital Liability of—		
As at 30th June, 1943, £42,769 6s. 7d. ..	2,955 11 10	
Redemption	179 13 6	
Depreciation	10,432 0 6	
Cost of Operation, Maintenance, and Repairs ..	12,444 9 0	
	26,011 14 10	
Interest—Depreciation Fund Investment..	422 13 0	
Balance from 1941–42	2,377 0 3	
	28,811 8 1	

	£ s. d.	£ s. d.
Interest paid to Revenue No. 2, to 30th June, 1943		2,249 7 3
Redemption paid to Revenue No. 9, Miscellaneous, to 30th June, 1943 ..		148 19 1
Water Supply Plant and Machinery Depreciation Fund (in Treasury)	10,432 0 6	
Interest on Fund Investment ..	422 13 0	
		10,854 13 6
Cost of Operation, Maintenance, and Repairs		10,477 4 5
Stores Suspense Account Reserve		5,081 3 10
		28,811 8 1

RECONCILIATION OF WATER SUPPLY PLANT AND MACHINERY DEPRECIATION ACCOUNT WITH WATER SUPPLY PLANT AND MACHINERY DEPRECIATION FUND (ACT 4761).

Water Supply Plant and Machinery Depreciation Account.

	£ s. d.	£ s. d.
Balance from 1941–42 ..	17,551 14 10	
Paid into Account 1942–43 ..	10,816 9 10	
	28,368 4 8	
Less expenditure 1942–43 ..	645 18 0	
		27,722 6 8
Interest credited for year 1942–43 ..		422 13 0
		28,144 19 8

Water Supply Plant and Machinery Depreciation Fund (in Treasury).

	£ s. d.	£ s. d.
Credit Balance as at 30th June, 1942	17,159 2 5	
Paid into Fund as at 30th June, 1943	10,816 9 10	
		27,975 12 3
Less—		
Amount transferred by Treasury to Investment Account during 1942–43	15,000 0 0	
Expenditure 1942–43	645 18 0	
		15,645 18 0
		12,329 14 3
Amount invested in Treasury Investment Account		15,000 0 0
Interest earned but not yet transferred to Fund—		
As at 30th June, 1942 ..	392 12 5	
Earned for year 1942–43 ..	422 13 0	
		815 5 5
		28,144 19 8

CONTRACTS.

STATEMENT OF CONTRACTS ENTERED INTO DURING THE YEAR ENDED 30TH JUNE, 1943.

No.	Name of Contractor.	Work or Supply.	Amount (Loan and Vote).
			£ s d.
3162	Australian Cement Ltd.	1,500 tons Portland Cement—Works generally ..	5,237 10 0
3163	Babcock and Wilcox Ltd.	Two water-tube Boilers with accessories and auxiliary equipment—Red Cliffs Power Station	16,529 0 0
3164	Australian Cement Ltd.	1,500 tons Portland Cement—Works generally ..	5,237 10 0
3165	Dobbie Dico Meter Co. Ltd.	2,000 Meter Recorders—Irrigation Districts	1,375 0 0
	Contracts at Piecework Rates—Firewood Supplies	Pumping Stations	25,548 16 6
		Total	53,927 16 6

DIRECT LABOUR 1942–43.

The construction of the larger works is still being mainly carried out by "Direct Labour," and the Statement hereunder shows the respective Funds from which this expenditure has been met. The principal payments during the year were :—

Works.	Loan Funds.	Unemployment Relief Funds.
	£	£
River Murray Storages	1,908	..
Lauriston Reservoir	..	48
Murray Valley District	5,577	..
Glenelg River Works	1,226	..
Wimmera–Mallee System	23	..
Merbein and Red Cliffs Districts	55	17
Rivers and Reclamation Division—		
River Improvements	..	20
Kooweerup and Cardinia Districts	1,785	130
Main Urban Supplies Division—		
Mornington Peninsula District	5,112	..
Bellarine Peninsula District	79	..
Otway District	132	..
Coliban System	97	..
Gippsland and Goulburn Division—		
Deakin, Rochester, Rodney, Shepparton, Tongala–Stanhope, Maffra–Sale, Bacchus Marsh, and Werribee Districts	2,308	193
Loddon Division—		
Boort, Tragowel Plains, Nyah, Swan Hill, Cohuna, Kerang, Kerang North-West Lakes, Koondrook, Mystic Park, and Tresco Districts	641	..
Miscellaneous	47	..
Surveys and Investigations	1,725	..
	20,715	408
Grand Total	£21,123	

CAPITAL EXPENDITURE.

STATEMENT OF MONEYS EXPENDED FROM STATE FUNDS UNDER WATER SUPPLY LOAN ACTS AND FROM UNEMPLOYMENT RELIEF FUNDS FOR THE YEAR ENDED 30TH JUNE, 1943.

Works.	Water Supply Loan Funds.			Unemployment Relief Fund, Act 4097.
	Act 4838.	Act 4910.	Total Ordinary Loan Funds.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Free Headworks.				
Goulburn–Waranga Channel	1 10 0	..	1 10 0	..
Kow Swamp Works	..	271 9 10	271 9 10	..
Main Supply Works.				
Glenmaggie Reservoir	66 5 3	109 3 0	175 8 3	..
Eildon Reservoir	43 18 11	1,668 2 0	1,712 0 11	..
Lauriston Reservoir	145 17 3	112 5 6	258 2 9	*Cr.* 318 3 0
Melton Reservoir	228 0 2	19 0 0	247 0 2	..
Rocklands Reservoir	*Cr.* 745 13 3	23 4 3	*Cr.* 722 9 0	..
Rocklands Outlet Channel	254 17 5	263 3 4	518 0 9	..
Toolondo Outlet Channel	31 15 8	85 7 11	117 3 7	..
Glenelg River Works to Wimmera–Mallee	*Cr.* 415 7 6	*Cr.* 20 4 11	*Cr.* 435 12 5	..
Wimmera Main Channels	6 0 8	190 19 7	197 0 3	..
Surveys and Investigations	3,127 19 6	5,539 0 10	8,667 0 4	..
Eppalock Reservoir	6 11 11	63 13 9	70 5 8	..
Plant and Machinery Suspense	..	299 2 6	299 2 6	..
Irrigation and Water Supply Districts.				
Cohuna	..	0 10 0	0 10 0	..
Kerang	88 0 4	33 1 0	121 1 4	..
Koondrook	71 12 2	60 10 2	132 2 4	..
Maffra–Sale	558 15 6	1,790 5 4	2,349 0 10	..
Merbein	..	1,179 16 8	1,179 16 8	..
Murray Valley	4,810 7 10	6,994 13 11	11,805 1 9	..
Mystic Park	30 5 11	7 8 11	37 14 10	..
North Shepparton	..	45 11 3	45 11 3	..
Red Cliffs	158 1 2	187 15 6	345 16 8	..
Rochester	..	26 11 1	26 11 1	..
Rodney	344 17 2	70 10 10	415 8 0	41 9 0
Shepparton	8 15 3	..	8 15 3	..
Tongala–Stanhope	*Cr.* 16 12 4	489 9 2	472 16 10	..
Werribee	2 10 0	0 3 4	2 13 4	..
Urban Divisions of Irrigation and Water Supply Districts.				
Cohuna	*Cr.* 0 6 4	..	*Cr.* 0 6 4	..
Murrabit	3 15 0	..	3 15 0	..
Red Cliffs	..	4 15 6	4 15 6	..
Stanhope	..	9 18 8	9 18 8	..
Waterworks Districts.				
Bellarine Peninsula (including Headworks)	9 8 6	595 9 2	604 17 8	..
Birchip	34 5 0	2 16 8	37 1 8	..
Carwarp	..	55 17 6	55 17 6	..
Karkarooc	14 9 9	5 5 9	19 15 6	..
Kerang North-West Lakes	315 7 9	..	315 7 9	..
Mornington Peninsula (including Headworks)	4,865 11 5	903 2 0	5,768 13 5	..
Otway	65 19 11	538 12 11	604 12 10	..
Tyrrell	31 10 6	1 18 4	33 8 10	..
Tyrrell West	102 11 2	26 3 9	128 14 11	..
Upper Western Wimmera	..	0 3 9	0 3 9	..
Western Wimmera	221 0 0	78 7 3	299 7 3	..
Wimmera United	28 5 11	*Cr.* 39 16 5	*Cr.* 11 10 6	..
Urban Districts of Waterworks Districts.				
Allansford	105 11 3	35 17 1	141 8 4	..
Antwerp	9 10 9	0 11 8	10 2 5	..
Barwon Heads and Ocean Grove	..	2 11 1	2 11 1	..
Berwick	..	13 4 0	13 4 0	..
Beulah	..	*Cr.* 5 1 8	*Cr.* 5 1 8	..
Birchip	..	34 4 9	34 4 9	..
Camperdown	77 4 2	216 7 5	293 11 7	..
Carrum	3 12 10	175 19 3	179 12 1	..
Cobden	40 12 11	44 9 8	85 2 7	..
Coliban	51 17 1	269 9 11	321 7 0	..
Coliban (Emergency)	..	36 18 8	36 18 8	..
Cranbourne	..	0 18 0	0 18 0	..
Crib Point	..	81 0 0	81 0 0	..
Dandenong	5 14 8	1,113 11 7	1,119 6 3	..
Dimboola	52 0 0	6 15 0	58 15 0	..
Dromana–Portsea	329 12 8	2,595 17 5	2,925 10 1	..
Frankston	1,193 18 5	714 6 4	1,908 4 9	..
Garfield	13 16 4	4 6 10	18 3 2	..
Hastings	..	6 7 0	6 7 0	..
Hopetoun	..	4 3 9	4 3 9	..
Koondrook	..	105 9 2	105 9 2	..
Lake Boga	..	314 7 5	314 7 5	..
Minyip	3 0 0	3 8 6	6 8 6	..
Mornington	..	758 14 2	758 14 2	..
Pakenham	..	12 14 0	12 14 0	..
Piangil	..	3 7 10	3 7 10	..
Portarlington	..	7 14 11	7 14 11	..
Carried forward	16,386 18 8	28,251 3 4	44,638 2 0	*Cr.* 276 14 0

CAPITAL EXPENDITURE—*continued.*

STATEMENT OF MONEYS EXPENDED FROM STATE FUNDS UNDER WATER SUPPLY LOAN ACTS AND FROM UNEMPLOYMENT RELIEF FUNDS FOR THE YEAR ENDED 30TH JUNE, 1943—*continued.*

Works.	Water Supply Loan Funds.			Unemployment Relief Fund, Act 4097.
	Act 4838.	Act 4910.	Total Ordinary Loan Funds.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Brought forward	16,386 18 8	28,251 3 4	44,638 2 0	*Cr.* 276 14 0
Urban Districts of Waterworks Districts—continued.				
Queenscliff and Point Lonsdale	..	2 11 1	2 11 1	..
Rainbow	3 16 10	11 12 11	15 9 9	..
Rupanyup	..	16 10 5	16 10 5	..
Sea Lake	6 18 4	18 8 4	25 6 8	..
South Frankston	..	304 6 1	304 6 1	..
Spring Vale	..	424 5 5	424 5 5	..
Terang	22 6 5	39 7 5	61 13 10	..
Werrimull	..	3 3 9	3 3 9	..
Wonthaggi	..	53 14 0	53 14 0	..
Flood Protection Districts.	..			
Cardinia	15 0 0	1 5 0	16 5 0	..
Lower Kooweerup	2,193 13 5	6,480 1 1	8,673 14 6	511 5 4
Drainage Districts.				
Cohuna	136 18 7	664 19 1	801 17 8	..
Maffra–Sale	..	..	..	11 19 10
Murrabit	..	1,188 18 3	1,188 18 3	..
Nyah	74 10 9	4 15 0	79 5 9	..
Red Cliffs	..	..	..	24 14 7
Rodney	267 18 6	1,147 6 5	1,415 4 11	178 0 7
Shepparton	930 15 3	1,442 15 9	2,373 11 0	..
Tongala–Stanhope	48 9 2	41 6 3	89 15 5	..
Tresco (Proposed District)	..	67 13 9	67 13 9	..
Werribee	13 18 4	0 8 4	14 6 8	..
Woorinen	..	16 5 0	16 5 0	..
Waterworks Trusts and Local Governing Bodies	4,150 10 4	11,046 10 9	15,197 1 1	..
Miscellaneous.				
River Improvements	..	..	..	22 14 4
Totals	**24,251 14 7**	**51,227 7 5**	**75,479 2 0**	**472 0 8**

SUMMARY.

	£ s. d.
Ordinary Loan Funds (Acts 4838 and 4910)	75,479 2 0
Unemployment Relief Funds	472 0 8
Total Capital Expenditure from State Funds	75,951 2 8

LOAN CAPITAL LIABILITY.

WORKS UNDER CONTROL OF COMMISSION.

The following statement gives a brief description, summary of Loan Liability for expenditure under Loan Application Acts, and other particulars relative to the undermentioned works.

A.—FREE HEADWORKS.	Expenditure.	Net Loan Capital Liability at 30th June, 1943.
	£ s. d.	£ s. d.
Broken River Works.—Casey's Weir and offtake, with about 59 chains of channel to the Broken Creek; Gowangardie Weir with offtake sluice ..	14,832 15 0	
Goulburn River Works.—Weir on the Goulburn River, about 9 miles above Murchison; channel therefrom, about 23½ miles, to Waranga Reservoir; and that Reservoir (but exclusive of the work of its enlargement)	740,003 18 2	
Kerang North-West Lakes Works.—Weir on the Loddon River at its confluence with the Pyramid Creek; regulating weirs at the effluence from the Loddon of the Sheepwash and Washpen Creeks; channel from the Washpen Creek regulator to Reedy Lake, Middle Lake, Third Lake, Lake Charm, Racecourse Lake, Cullen's Lake, Kangaroo Lake, and Lake Tutchewop, and to the Little Murray River, with water storage works at these lakes	26,615 14 9	
Kow Swamp Works.—Intake from the River Murray with regulator, at the effluence of the Gunbower Creek; channel thence to the Kow Swamp Reservoir; and that Reservoir; channel along the northern side of the reservoir; channel from the outlet of the reservoir, about 23½ miles, to the left bank of the Loddon River	188,271 19 10	
Lake Lonsdale Reservoir.—Reservoir at Lake Lonsdale, on the Little Wimmera River, near Ledcourt	49,057 4 2	
Loddon River Works.—Laanecoorie Weir, on the Loddon; Bridgewater Weir, on the Loddon; Kinypanial Weir, on the Loddon	173,366 13 10	
Long Lake Pumping Works.—Inlet to Lake Baker, from the Little Murray River; water storage works at Lake Baker and Long Lake, with channel connecting these lakes; pumping plant at Long Lake, with rising main thence about 7 miles to allotment 10M, parish of Kooem; system of main distributary channels, about 85 miles in length	27,305 18 5	
Lower Wimmera Compensation Works.—Drung Drung Weir, on the Wimmera, near allotment 29, parish of Longerenong; Dimboola Weir, on the Wimmera, near Dimboola township; Antwerp Weir, on the Wimmera, at Antwerp Station homestead; Jeparit Weir, on the Wimmera, near Jeparit township	8,663 12 3	
		1,228,117 16 5
B.—CAPITAL WORKS AND CHARGES NOT APPORTIONABLE TO DISTRICTS.		
Geelong (inclusive of Loan Flotation Expenses)	160,640 2 3	
Eppalock Reservoir	111,655 2 11	
Goulburn Levees	30,797 0 4	
Lang Lang River Works	48,543 8 9	
Surveys and Preliminary Investigations	209,788 7 1	
Loan Flotation Expenses	763,499 11 6	
Plant and Machinery Suspense	42,620 7 6	
		1,367,544 0 4

C.—HEADWORKS (EXCLUSIVE OF FREE HEADWORKS).

In Respect of Irrigation and Water Supply Districts and Waterworks Districts.

	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Goulburn and Loddon Storages (exclusive of Free Headworks)—				
Investigations	6,534 7 4			
Eildon Reservoir	1,882,437 9 3			
Waranga Reservoir Enlargement	609,412 10 1			
Laanecoorie Weir Improvements	2,509 9 3			
		2,500,893 15 11		
Goulburn Main Channels—				
East Goulburn Main	363,963 11 1			
Goulburn–Waranga	6,922 8 4			
Waranga–Western Main	1,047,470 10 0			
Main Distributaries	10,635 13 0			
		1,428,992 2 5		
Total Goulburn and Loddon Works (exclusive of Free Headworks)		3,929,885 18 4		
Less Debited to Wimmera–Mallee		99,672 14 1		
			3,830,213 4 3	
Bacchus Marsh and Werribee Schemes—				
Ballan Tunnel		21,677 14 8		
Pykes Creek Reservoir		142,324 13 1		
Melton Reservoir		99,832 3 10		
Lerderderg River Flats		330 0 8		
			264,164 12 3	
Bellarine Peninsula Waterworks District (exclusive of cost of Urban Reticulation, £41,026 17s. 0d.)		468,700 14 5		
Less Redemption paid to Revenue		1,040 3 2		
			467,660 11 3	
Mornington Peninsula Waterworks District (exclusive of cost of Distributary Works and Urban Reticulation, £307,806 12s. 2d.)		986,441 13 3		
Less Redemption paid to Revenue		628 3 3		
			985,813 10 0	
Maffra–Sale Scheme—Glenmaggie Reservoir			678,528 6 9	
River Murray Agreement Works (Victorian Contributions under River Murray Waters Acts)			2,990,745 13 8	
River Murray State Works—Surveys, &c.			7,506 18 7	
Otway Waterworks District (exclusive of cost of Urban Reticulation, £89,686 15s. 11d.)			253,448 1 2	
Wimmera–Mallee—				
Main Channels and Storages inclusive of £99,672 14s. 1d. from Goulburn Works		948,023 12 9	948,023 12 9	
			10,426,104 10 8	
Glenelg River Development Works (Under Construction, Not Apportioned to Districts)		190,689 19 7	190,689 19 7	
		1,138,713 12 4		**10,616,794 10 3**
			Carried forward ..	**13,212,456 7 0**

LOAN CAPITAL LIABILITY—*continued.*

Name of District.	Loan Liability.			Allotted to District.	Capital Expenditure Borne by the State Account.			Net Loan Capital Liability at 30th June, 1943.
	Headworks.	Distributary Works.	Total.		Headworks.	Distributary Works.	Total.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Brought forward ..								13,212,456 7 0
D.—IRRIGATION AND WATER SUPPLY DISTRICTS.								
1. Bacchus Marsh	82,872 9 1	95,811 9 8	178,683 18 9	71,673 3 4	82,392 2 5	24,618 13 0	107,010 15 5	
2. Boort	169,960 10 2	79,533 5 1	249,493 15 3	14,165 17 6	169,959 10 2	65,368 7 7	235,327 17 9	
3. Calivil	81,494 7 3	112,909 14 7	194,404 1 10	8,855 13 11	81,493 7 3	104,055 0 8	185,548 7 11	
4. Campaspe	5,021 17 4	12,281 9 8	17,303 7 0	..	5,021 17 4	12,281 9 8	17,303 7 0	
5. Cohuna	500,500 8 1	326,295 15 9	826,796 3 10	230,228 4 7	500,500 8 1	96,067 11 2	596,567 19 3	
6. Deakin	36,850 13 8	58,201 0 7	95,051 14 3	28,416 5 0	36,850 13 8	29,784 15 7	66,635 9 3	
7. Dingee	58,164 5 8	15,374 11 2	73,538 16 10	11,171 6 3	58,164 5 8	4,203 4 11	62,367 10 7	
8. Fish Point	21,707 0 0	15,804 1 8	37,511 1 8	..	21,707 0 0	15,804 1 8	37,511 1 8	
9. Katandra	74,895 3 4	105,535 13 10	180,430 17 2	14,549 12 2	74,894 3 4	90,987 1 8	165,881 5 0	
10. Kerang	251,516 0 0	129,037 17 7	380,553 17 7	63,687 0 6	251,516 0 0	65,350 17 1	316,866 17 1	
11. Koondrook	247,864 0 0	218,662 19 1	466,526 19 1	86,684 7 1	246,211 0 0	133,631 12 0	379,842 12 0	
12. Maffra–Sale	678,528 6 9	583,544 9 10	1,262,072 16 7	174,777 0 4	678,523 6 7	408,772 9 8	1,087,295 16 3	
13. Merbein	195,760 0 0	262,503 10 3	458,263 10 3	52,292 19 6	195,760 0 0	210,210 10 9	405,970 10 9	
14. Murray Valley	897,294 4 6	543,952 0 0	1,441,246 4 6	27,132 7 8	897,294 4 6	516,819 12 4	1,414,113 16 10	
15. Mystic Park	39,419 19 8	17,770 7 5	57,190 7 1	6,656 14 4	39,419 19 8	11,113 13 1	50,533 12 9	
16. North Shepparton	158,078 16 3	199,847 5 11	357,926 2 2	69,755 13 0	158,077 16 3	130,092 12 11	288,170 9 2	
17. Nyah	74,857 0 0	130,076 0 7	204,933 0 7	4,342 4 3	74,857 0 0	125,733 16 4	200,590 16 4	
18. Red Cliffs	283,152 0 0	792,164 2 7	1,075,316 2 7	46,042 0 6	283,152 0 0	746,122 2 1	1,029,274 2 1	
19. Rochester	843,220 3 5	338,833 18 4	1,182,054 1 9	192,067 7 6	843,215 3 5	146,771 10 10	989,986 14 3	
20. Rodney	906,485 17 2	577,008 16 8	1,483,494 13 10	154,286 13 3	906,479 17 2	422,728 3 5	1,329,208 0 7	
21. Shepparton	286,868 1 5	198,592 17 7	485,460 19 0	72,418 3 2	286,866 1 5	126,176 14 5	413,042 15 10	
22. South Shepparton	58,821 19 10	59,450 14 8	118,272 14 6	17,449 8 4	58,821 19 10	42,001 6 4	100,823 6 2	
23. Swan Hill	293,437 0 0	184,805 14 3	478,242 14 3	67,973 7 11	293,437 0 0	116,832 6 4	410,269 6 4	
24. Third Lake	25,637 0 0	25,232 12 7	50,869 12 7	4,611 10 2	25,637 0 0	20,621 2 5	46,258 2 5	
25. Tongala–Stanhope	643,728 8 0	295,477 4 3	939,205 12 3	145,310 13 4	643,724 18 0	150,170 0 11	793,894 18 11	
26. Tragowel Plains	506,623 0 9	258,230 11 1	764,853 11 10	115,422 5 0	506,620 0 9	142,811 6 1	649,431 6 10	
27. Tresco	25,960 0 0	90,966 7 6	116,926 7 6	..	25,960 0 0	90,966 7 6	116,926 7 6	
28. Werribee	181,292 3 2	118,493 11 11	299,785 15 1	117,827 0 6	181,256 3 6	702 11 1	181,958 14 7	
Totals, Loan Liability ..	7,630,010 15 6	5,846,398 4 1	13,476,408 19 7	1,797,796 19 1	7,627,812 19 0	4,050,799 1 6	11,678,612 0 6	5,846,398 4 1

E.—URBAN DIVISIONS OF IRRIGATION AND WATER SUPPLY DISTRICTS.

1. Bacchus Marsh	..	..	..	..			13,933	1	1	13,933	1	1	13,933	1	1	..		..		..				
2. Cohuna	..	..	..	..			9,032	17	3	9,032	17	3	9,022	9	3	..		10	8	0		10	8	0
3. Corop	..	..	..	..			231	15	6	231	15	6	..			..		231	15	6		231	15	6
4. Dingee	..	..	..	..			1,452	4	5	1,452	4	5	..			..		1,452	4	5		1,452	4	5
5. Heyfield	..	..	..	..			12,247	6	10	12,247	6	10	..			..		12,247	6	10		12,247	6	10
6. Leitchville	..	..	..	..			3,902	1	9	3,902	1	9	1,463	1	9	..		2,439	0	0		2,439	0	0
7. Lockington	..	..	..	..			2,232	6	8	2,232	6	8	2,232	6	8	..		..				..		
8. Murrabit	..	..	..	..			1,045	3	11	1,045	3	11	..			..		1,045	3	11		1,045	3	11
9. Red Cliffs	..	..	..	..			16,548	9	2	16,548	9	2	16,548	9	2	..		..				..		
10. Stanhope	..	..	..	..			1,452	17	4	1,452	17	4	1,442	18	8	..		9	18	8		9	18	8
Totals, Loan Liability	..	..		..			**62,078**	**3**	**11**	62,078	3	11	44,642	6	7	..		17,435	17	4		17,435	17	4	**62,078 3 11**

F.—WATERWORKS DISTRICTS.

1. Axe Creek	..	..	..	..			4,894	0	0	4,894	0	0	3,129	0	0	..		1,765	0	0		1,765	0	0
2. Bellarine Peninsula	..	..	294,202	4	7		..			294,202	4	7	83,054	13	11	211,147	10	8	..			211,147	10	8
3. Birchip	..	..	38,211	4	3	103,092	2	4	141,303	6	7	25,128	8	10	38,210	4	3	77,964	13	6		116,174	17	9
4. Carwarp	..	..	..			41,467	7	5	41,467	7	5	..			..			41,467	7	5		41,467	7	5
5. Carwarp Central	..	..	..			2,353	10	2	2,353	10	2	..			..			2,353	10	2		2,353	10	2
6. Coreena	..	..	..			46,081	11	10	46,081	11	10	..			..			46,081	11	10		46,081	11	10
7. Harcourt	..	..	..			17,028	17	11	17,028	17	11	15,334	17	11	..			1,694	0	0		1,694	0	0
8. Hindmarsh	..	..	4,126	15	6	15,447	2	5	19,573	17	11	5,795	9	11	4,126	15	6	9,651	12	6		13,778	8	0
9. Karkarooc	..	..	96,284	11	6	220,009	14	7	316,294	6	1	1,136	6	11	95,610	13	4	219,547	5	10		315,157	19	2
10. Kerang North-West Lakes	..	..	..			3,840	3	8	3,840	3	8	..			..			3,840	3	8		3,840	3	8
11. Long Lake	..	..	63,624	15	0	107,304	17	4	170,929	12	4	8,580	6	10	63,441	15	0	98,907	10	6		162,349	5	6
12. Millewa	..	..	104,393	0	0	379,528	15	6	483,921	15	6	..			104,393	0	0	379,528	15	6		483,921	15	6
13. Millewa Central	..	..	36,755	0	0	133,892	0	0	170,647	0	0	..			36,755	0	0	133,892	0	0		170,647	0	0
14. Mornington Peninsula	..	..	294,278	0	7	10,281	0	3	304,559	0	10	62,445	6	2	231,833	4	5	10,280	10	3		242,113	14	8
15. Newstead	..	..	..			4,636	6	10	4,636	6	10	..			..			4,636	6	10		4,636	6	10
16. Normanville	..	..	..			19,965	7	11	19,965	7	11	19,837	1	3	..			128	6	8		128	6	8
17. Otway	..	..	163,844	1	2	..			163,844	1	2	92,172	6	4	71,671	14	10	..				71,671	14	10
18. Sea Lake	..	..	46,498	15	0	144,227	18	8	190,726	13	8	10	6	5	46,497	15	0	144,218	12	3		190,716	7	3
19. Tyntynder	..	..	118,123	19	3	257,410	12	10	375,534	12	1	616	10	5	117,783	19	3	257,134	2	5		374,918	1	8
20. Tyrrell	..	..	84,440	19	9	165,661	17	1	250,102	16	10	2	0	0	84,438	19	9	165,661	17	1		250,100	16	10
21. Tyrrell West	..	..	148,339	15	4	279,561	13	7	427,901	8	11	3	10	0	148,336	15	4	279,561	3	7		427,897	18	11
22. Upper Western Wimmera	..	..	28,052	11	4	57,949	9	3	86,002	0	7	1	19	8	28,051	11	8	57,948	9	3		86,000	0	11
23. Upper Wimmera United	..	..	44,096	12	3	75,449	3	9	119,545	16	0	63,045	9	11	44,095	12	3	12,404	13	10		56,500	6	1
24. Walpeup West	..	..	..			35,838	16	6	35,838	16	6	..			..			35,838	16	6		35,838	16	6
25. Werribee	..	..	..			11,523	12	4	11,523	12	4	4,053	12	0	..			7,470	0	4		7,470	0	4
26. Western Wimmera	..	..	115,625	3	5	236,910	19	2	352,536	2	7	157,723	11	3	115,623	3	5	79,189	7	11		194,812	11	4
27. Wimmera United	..	..	97,202	17	7	178,441	3	0	275,644	0	7	260,992	14	6	13,059	5	3	1,592	0	10		14,651	6	1
28. Wycheproof	..	..	63,395	12	7	166,885	0	2	230,280	12	9	77,260	12	8	63,394	12	7	89,625	7	6		153,020	0	1
29. Yelta	..	..	..			6,152	7	2	6,152	7	2	..			..			6,152	7	2		6,152	7	2
Totals, Loan Liability	..	..	1,841,495	19	1	**2,725,835**	**11**	**8**	4,567,331	10	9	880,324	4	11	1,518,471	12	6	2,168,535	13	4		3,687,007	5	10	**2,725,835 11 8**
																					Carried forward	..		**21,846,768 6 8**

LOAN CAPITAL LIABILITY—*continued.*

Name of District.	Loan Liability.			Allotted to District.	Capital Expenditure Borne by the State Account.			Net Loan Capital Liability at 30th June, 1943.
	Headworks.	Distributary Works.	Total.		Headworks.	Distributary Works.	Total.	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Brought forward ..								21,846,768 6 8
G.—URBAN DISTRICTS OF WATERWORKS DISTRICTS.								
1. Allansford	1,600 0 0	779 14 11	2,379 14 11	2,238 6 7	..	141 8 4	141 8 4	
2. Anglesea	8,854 1 2	9,743 2 0	18,597 3 2	148 14 5	8,790 14 9	9,657 14 0	18,448 8 9	
3. Antwerp	..	704 0 8	704 0 8	704 0 8	..	..	..	
4. Barwon Heads and Ocean Grove	32,878 8 6	7,125 6 9	40,003 15 3	22,534 5 4	17,448 4 4	21 5 7	17,469 9 11	
5. Berriwillock	..	5,169 10 3	5,169 10 3	1,935 10 9	..	3,233 19 6	3,233 19 6	
6. Berwick	13,733 4 8	8,914 12 0	22,647 16 8	9,272 15 2	13,373 0 3	2 1 3	13,375 1 6	
7. Beulah	..	7,569 3 1	7,569 3 1	2,021 18 8	..	5,547 4 5	5,547 4 5	
8. Birchip	..	12,442 16 2	12,442 16 2	1,719 0 0	..	10,723 16 2	10,723 16 2	
9. Bittern	1,671 1 8	1,203 5 0	2,874 6 8	746 5 0	1,671 1 8	457 0 0	2,128 1 8	
10. Brim	..	3,514 3 2	3,514 3 2	1,958 7 4	..	1,555 15 10	1,555 15 10	
11. Bunyip	5,382 2 7	5,950 18 4	11,333 0 11	232 9 10	5,380 19 7	5,719 11 6	11,100 11 1	
12. Camperdown	46,469 0 0	48,648 11 3	95,117 11 3	94,823 19 8	..	293 11 7	293 11 7	
13. Carrum	170,688 16 9	44,213 2 0	214,901 18 9	42,188 13 7	170,537 5 4	2,175 19 10	172,713 5 2	
14. Carwarp	..	632 1 0	632 1 0	..	..	632 1 0	632 1 0	
15. Chillingollah	..	2,477 14 6	2,477 14 6	423 14 6	..	2,054 0 0	2,054 0 0	
16. Chinkapook	..	2,551 11 7	2,551 11 7	..	..	2,551 11 7	2,551 11 7	
17. Cobden	9,213 0 0	15,405 6 2	24,618 6 2	24,533 3 7	..	85 2 7	85 2 7	
18. Coliban	..	1,664,939 5 4	1,664,939 5 4	385,530 0 3	..	1,279,409 5 1	1,279,409 5 1	
19. Cranbourne	6,614 0 11	2,787 14 5	9,401 15 4	3,579 3 9	5,822 11 7	..	5,822 11 7	
20. Crib Point	8,766 18 0	3,044 16 1	11,811 14 1	6,454 16 1	5,275 18 0	81 0 0	5,356 18 0	
21. Culgoa	..	4,410 10 9	4,410 10 9	4,049 16 9	..	360 14 0	360 14 0	
22. Dandenong	95,869 19 5	41,687 9 3	137,557 8 8	53,742 0 10	82,957 1 5	858 6 5	83,815 7 10	
23. Dimboola	..	17,904 12 1	17,904 12 1	17,904 12 1	..	..	..	
24. Dooen	..	681 4 0	681 4 0	..	..	681 4 0	681 4 0	
25. Dromana–Portsea	82,504 11 4	73,924 0 1	156,428 11 5	79,961 11 0	18,365 13 6	58,101 6 11	76,467 0 5	
26. Drysdale	11,565 0 9	2,156 2 5	13,721 3 2	893 18 8	11,480 19 8	1,346 4 10	12,827 4 6	
27. Frankston	95,887 19 10	18,342 0 1	114,229 19 11	114,227 13 11	..	2 6 0	2 6 0	
28. Garfield	4,188 16 4	4,569 10 7	8,758 6 11	982 4 3	4,187 16 4	3,588 6 4	7,776 2 8	
29. Hastings	7,403 4 5	6,346 4 10	13,749 9 3	1,030 12 7	7,401 4 5	5,317 12 3	12,718 16 8	
30. Hicksborough	..	983 6 5	983 6 5	983 6 5	..	..	..	
31. Hopetoun	..	10,316 3 3	10,316 3 3	2,002 7 0	..	8,313 16 3	8,313 16 3	
32. Jeparit	..	13,285 8 8	13,285 8 8	13,285 8 8	..	..	..	
33. Jung Jung	..	3,379 12 4	3,379 12 4	3 9 2	..	3,376 3 2	3,376 3 2	
34. Koondrook	..	5,794 9 8	5,794 9 8	58 16 0	..	5,735 13 8	5,735 13 8	
35. Lake Boga	..	5,795 16 1	5,795 16 1	..	..	5,795 16 1	5,795 16 1	
36. Lalbert	..	4,662 18 1	4,662 18 1	1,529 18 1	..	3,133 0 0	3,133 0 0	
37. Lascelles	..	4,254 19 10	4,254 19 10	..	..	4,254 19 10	4,254 19 10	
38. Longwarry	6,740 15 11	5,012 11 6	11,753 7 5	11,753 7 5	..	..	..	
39. Manangatang	..	5,174 6 2	5,174 6 2	5,174 6 2	..	..	..	
40. Marnoo	..	4,039 6 11	4,039 6 11	3,098 6 11	..	941 0 0	941 0 0	

| | | |

LOAN CAPITAL LIABILITY—*continued.*

Name of District.	Loan Liability. Headworks.	Loan Liability. Distributary Works.	Loan Liability. Total.	Allotted to District.	Capital Expenditure Borne by the State Account. Headworks.	Capital Expenditure Borne by the State Account. Distributary Works.	Capital Expenditure Borne by the State Account. Total.	Net Loan Capital Liability at 30th June, 1943.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Brought forward ..								24,686,028 3 11
I.—DRAINAGE DISTRICTS.								
1. Carrum	..	24,588 4 0	24,588 4 0	..	..	24,588 4 0	24,588 4 0	
2. Cohuna	..	2,286 13 0	2,286 13 0	..	..	2,286 13 0	2,286 13 0	
3. Kerang East	..	148 16 1	148 16 1	..	..	148 16 1	148 16 1	
4. Maffra–Sale	..	258 14 11	258 14 11	..	..	258 14 11	258 14 11	
5. Merbein	..	380 14 0	380 14 0	..	..	380 14 0	380 14 0	
6. Murrabit	..	1,188 18 3	1,188 18 3	..	..	1,188 18 3	1,188 18 3	
7. Nyah	..	372 6 2	372 6 2	..	..	372 6 2	372 6 2	
8. Red Cliffs	..	524 17 3	524 17 3	..	..	524 17 3	524 17 3	
9. Rochester	..	1,190 9 3	1,190 9 3	..	..	1,190 9 3	1,190 9 3	
10. Rodney	..	3,662 15 8	3,662 15 8	..	..	3,662 15 8	3,662 15 8	
11. Shepparton	..	5,541 10 10	5,541 10 10	..	..	5,541 10 10	5,541 10 10	
12. Tongala–Stanhope	..	1,125 13 0	1,125 13 0	..	..	1,125 13 0	1,125 13 0	
13. Tresco	..	77 1 5	77 1 5	..	..	77 1 5	77 1 5	
14. Werribee	..	102 15 7	102 15 7	..	..	102 15 7	102 15 7	
15. Woorinen	..	106 8 6	106 8 6	..	..	106 8 6	106 8 6	
Totals, Loan Liability ..	..	41,555 17 11	‡41,555 17 11	..	..	41,555 17 11	41,555 17 11	41,555 17 11
Totals, Commission's Districts (Statements D, E, F, G, H, and I.) ..	†10,426,104 10 8	11,515,127 14 10	21,941,232 5 6	*4,117,760 13 1	9,602,659 11 11	8,220,812 0 6	17,823,471 12 5	

† Exclusive of Glenelg River Development Works not apportioned to Districts, **£190,689 19s. 7d.** (Statement C.). * Exclusive of Plant and Machinery Suspense Account, **£42,620 7s. 6d.** (Statement B.)
‡ Exclusive of **£1,182,780** granted free by Government from Unemployment Relief Funds, 1/6/1930 to 30/6/1942.

WORKS UNDER GENERAL SUPERVISION OF COMMISSION.

J.—WATERWORKS TRUSTS AND LOCAL GOVERNING BODIES.

	£ s. d.	£ s. d.	
Waterworks Trusts and First Mildura Irrigation Trust	1,395,501 16 9		
Local Governing Bodies for Construction of Mallee Tanks	454 4 9		
Local Governing Bodies for Construction of Other Waterworks	549,671 3 1		
Total Loan Liability on which Interest is payable by Trusts and Local Bodies	..	1,945,627 4 7	
Amounts Written Off (Acts Nos. 1625, 1651, 2016, 4002, 4175, 4176), and Free Grants to Local Authorities, Borne by the State. (For details see Annual Report for Year 1938/39.)	..	1,243,361 15 8	3,188,989 0 3
Grand Total Net Loan Capital Liability (Exclusive of Equity in National Debt Sinking Fund)			27,916,573 2 1

SUMMARY STATEMENT OF LOAN LIABILITY AS AT 30th JUNE, 1943.

Reference to Preceding Statements.	Works.	Total Loan Capital Expenditure.	Deduct Redemption Paid.	Net Loan Capital Liability.	At Debit of Authorities and Borne by Districts.	Capital Expenditure Borne by the State.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
A	Free Headworks	1,228,632 16 11	515 0 6	1,228,117 16 5	..	1,228,117 16 5
B	Capital Works and Charges not Apportionable to Districts	1,713,733 0 4	346,189 0 0	1,367,544 0 4	42,620 7 6	1,324,923 12 10
C	Headworks Costs in respect of Irrigation and Water Supply Districts and Waterworks Districts	10,715,387 12 0	98,593 1 9	10,616,794 10 3	823,444 18 9	9,793,349 11 6
D	Irrigation and Water Supply Districts, exclusive of Headworks Costs ..	5,945,217 2 3	98,818 18 2	5,846,398 4 1	1,795,599 2 7	4,050,799 1 6
E	Urban Divisions of Irrigation Districts	63,880 4 6	1,802 0 7	62,078 3 11	44,642 6 7	17,435 17 4
F	Waterworks Districts, exclusive of Headworks Costs	2,774,974 19 10	49,139 8 2	2,725,835 11 8	557,299 18 4	2,168,535 13 4
G	Urban Districts of Waterworks Districts, exclusive of Headworks Costs	2,501,252 13 5	41,761 3 7	2,459,491 9 10	886,604 16 4	1,572,886 13 6
H	Flood Protection Districts	387,119 18 9	7,351 11 4	379,768 7 5	10,169 10 6	369,598 16 11
I	Drainage Districts	41,555 17 11	..	41,555 17 11	..	41,555 17 11
	Totals, Works under control of Commission	**25,371,754 5 11**	**644,170 4 1**	**24,727,584 1 10**	**4,160,381 0 7**	**20,567,203 1 3**
J	Waterworks Trusts and Local Governing Bodies	3,923,585 2 5	734,596 2 2	3,188,989 0 3	1,945,627 4 7	1,243,361 15 8
		29,295,339 8 4	**1,378,766 6 3**	**27,916,573 2 1**	**6,106,008 5 2**	**21,810,564 16 11**
	Deduct National Debt Sinking Fund not credited to Districts and Works ..	.. ..	2,246,072 14 11			
	Less Redemption paid into Revenue by Districts, Waterworks Trusts, &c.	.. ..	352,876 4 0	1,893,196 10 11		
	Net Loan Liability of State for Works of Country Water Supply .. (Exclusive of £27,752 15s. 9d. cash in hand held by Treasury)	.. ..	..	**26,023,376 11 2**		

Note.—In addition to the Total Loan Capital Expenditure set out in the preceding statements, free grants from Unemployment Relief Funds totalling *£3,231,050, were made by the Government and expended by the Commission from 1st June, 1930, to 30th June, 1942, for various works carried out within and outside its constituted Districts.

* Includes £208,541 for drainage of First Mildura Irrigation Trust District.

ESTIMATES 1943-44.

PROPOSED DISBURSEMENTS.

	Estimated Requirements.	Amount provided in Budget.
	£	£
Coliban Works	13,432	13,432
Free Headworks	4,467	4,229
Irrigation Districts	143,756	123,707
Waterworks Districts	173,754	168,780
Flood Protection Districts	22,008	6,897
Drainage Districts	28,839	24,909
Salaries of Permanent and Temporary Employees*	262,800	262,850
General Expenditure*	57,290	57,290
River Murray Works—Contribution by State	17,400	17,400
Pay-Roll Tax	13,700	13,700
Contribution to War Damage Fund	16,800	16,800
Assistance to certain Sewerage Authorities where works have been suspended to meet Commonwealth requirements	13,500	13,500
Subsidies to Sewerage Authorities in cases where the interest paid on capital liability is in excess of the rate 3 per cent.	30,000	30,000
Subsidies to Waterworks Trusts and Local Governing Bodies to enable a reduction of 33⅓ per cent. to be made in Water Rates	1,000	1,000
Compensation to owner for loss resulting from resumption of property for flood protection works in Parish of Yallock	200	200
	798,946	754,694

* To be apportioned over the above Districts.

ESTIMATED RECEIPTS.

		£
Coliban Works		46,000
Waterworks Districts		280,000
Irrigation Districts		290,000
Flood Protection and Drainage Districts		23,000
Other		27,000
Recoup on account of amounts paid from Revenue in connection with River Murray Commission, Loan Works, &c.		34,000
		700,000
Add estimated Revenues from Other Authorities—		
Waterworks Trusts	£ 60,300	
Local Bodies	24,000	
		84,300
		784,300
Total estimated amount available from Revenues of all Authorities to meet interest		29,606

APPENDIX A.

STATE RIVERS AND WATER SUPPLY COMMISSION.

IRRIGATION SYSTEMS.

RETURN OF WATER DELIVERED—YEAR 1942–43.

District.	Gross Supply at District Offtakes (excluding volumes passed to other Districts).	Total Water Rights Allotted to District.	Delivered to Water-Users in Commission's District.				Delivered to Water-Users Outside District from District Channels.	Total Quantity Delivered from District Channels.	Delivered to Water-Users Outside District from Main Channels
			Irrigation.		Domestic and Stock Purposes.	Total Quantity Delivered in District.			
			Water Rights.	Sales of Water.					
	acre feet.	acre feet.	acre feet.	acre feet.	acre feet.	acre feet.	acre feet.	acre feet.	acre feet.
GOULBURN SYSTEM—									
(Main Eastern Channel.)									
South Shepparton	6,120	4,404	3,384	875	86	4,345	..	4,345	5
Shepparton	37,538	21,392	18,409	922	478	19,809	165	19,974	..
North Shepparton	26,951	13,334	9,456	1,013	543	11,012	4	11,016	22
Katandra	7,847	7,329	6,358	328	65	6,751	..	6,751	..
Totals	78,456	46,459	37,607	3,138	1,172	41,917	169	42,086	27
(Waranga System.)									
Rodney	198,306	60,876	55,063	22,079	2,600	79,742	(a) 222	79,964	..
Tongala–Stanhope	91,123	47,945	46,329	6,645	171	53,145	..	53,145	..
Deakin	10,930	5,047	4,182	1,040	1,147	6,369	..	6,369	..
Rochester	118,728	57,510	55,715	16,486	2,939	75,140	..	75,140	907
Dingee	5,654	4,361	3,964	652	190	4,806	..	4,806	..
Calivil (including Loddon water)	10,192	6,519	5,853	1,770	225	7,848	..	7,848	(b) 57
Tragowel Plains (including Loddon water)	81,711	31,192	30,200	3,917	873	34,990	3	34,993	(b) 41
Loddon United (including Loddon water)	3,967	..	..	10	448	458	591	1,049	..
Boort (including Loddon water)	31,579	11,339	11,021	2,171	448	13,640	111	13,751	..
Totals	552,190	224,789	212,327	54,770	9,041	276,138	927	277,065	1,005
Totals (Goulburn System)	630,646	271,248	249,934	57,908	10,213	318,055	1,096	319,151	1,032
RIVER MURRAY SYSTEM—									
(Yarrawonga Weir.)									
Murray Valley	*37,510	20,311	7,384	1,510	68	8,962	73	9,035	..
(Torrumbarry System.)									
Cohuna	101,982	44,458	41,871	12,376	2,812	57,059	(b) 138	57,197	..
Koondrook	62,431	23,400	21,902	3,872	425	26,199	109	26,308	36
Kerang	50,724	18,949	18,564	8,843	885	28,292	151	28,443	71
Third Lake	4,733	2,513	2,375	98	3	2,476	15	2,491	26
Mystic Park	3,739	2,690	2,207	227	..	2,434	..	2,434	417
Tresco	5,134	..	..	2,236	..	2,236	..	2,236	..
Fish Point	2,659	1,845	1,605	270	59	1,934	..	1,934	..
Swan Hill	46,413	22,289	20,537	9,397	..	29,934	197	30,131	..
Pental Island Private Diversions	..	..	..	..	..	..	..	..	4,345
Kerang Private Diversions	..	..	..	..	..	..	..	..	1,097
Kerang Lakes Private Diversions	..	..	..	..	..	..	..	..	3,904
Upper Gunbower Creek Private Diversions	..	..	..	..	..	..	..	..	2,945
Lower Gunbower Creek Private Diversions	..	..	..	..	..	..	..	..	4,868
Taylor's Creek Private Diversions	..	..	..	..	..	..	..	..	957
Kow Swamp Private Diversions	..	..	..	..	..	..	..	..	1,778
Pyramid Creek Private Diversions	..	..	..	..	..	..	..	..	1,926
Totals	315,325	136,455	116,445	38,829	4,252	159,526	683	160,209	22,430
(Pumped direct from River.)									
Nyah	9,035	7,344	6,099	111	290	6,500	34	6,534	..
Red Cliffs	49,456	28,083	24,648	108	..	24,756	(b) 415	25,171	..
Merbein	35,956	19,339	18,368	415	..	18,783	283	19,066	..
Totals	94,447	54,766	49,115	634	290	50,039	732	50,771	..
Totals (River Murray System)	409,772	191,221	165,560	39,463	4,542	209,565	1,415	210,980	22,430
CAMPASPE SYSTEM—									
Coliban	..	..	..	5,523	5,200	10,723	..	10,723	..
Campaspe	832	..	..	154	93	247	4	251	..
Totals	832	..	..	5,677	5,293	10,970	4	10,974	..
WERRIBEE SYSTEM—									
Bacchus Marsh	9,310	3,331	3,285	2,074	256	5,615	875	6,490	
Werribee	21,023	8,154	8,143	4,261	394	12,798	635	13,433	
Totals	30,333	11,485	11,428	6,335	650	18,413	1,510	19,923	..
MACALISTER SYSTEM—									
Maffra–Sale	64,230	22,388	20,078	3,655	1,208	24,941	732	25,673	..
WIMMERA SYSTEM—									
Western Wimmera and Wimmera United	6,295	..	..	3,384	..	3,384	..	3,384	..
Grand Totals	**1,142,108**	**496,342**	**447,000**	**116,422**	**21,906**	**585,328**	**4,757**	**590,085**	**23,462**
			563,422 (Irrigation deliveries in Districts)					**613,547** (Total water deliveries)	

* Includes 1,078 acre feet discharged to Broken Creek Systems. (a) Includes Waterworks Trusts and Local Bodies. (b) Includes Urban Districts.

NOTE.—The above return does not include water supplies for domestic and stock purposes in Waterworks Districts which are shown separately in Appendix B. Water supplies from the Urban Systems of Mornington Peninsula, Bellarine Peninsula, Otway, and Wonthaggi Districts are also not included.

In Annual Reports for years 1940–41 and 1941–42, this Return included domestic and stock supplies to Normanville, Coreena, Carwarp, Yelta, and Millewa Waterworks Districts. These are shown now under Appendix B. Irrigation supplies from the Wimmera System to areas in Western Wimmera and Wimmera United Waterworks Districts are included in this Return for the first time.

APPENDIX B.

STATE RIVERS AND WATER SUPPLY COMMISSION.

DOMESTIC AND STOCK SYSTEMS.

Return of Water Delivered to Waterworks Districts during Waterings in Year 1942; measurements being made at Headworks or at Pumping Stations.

Districts.	Quantity.	Total.
	Acre feet.	Acre feet.
Wimmera-Mallee System—		
Wimmera River and Storages	36,078	
Loddon and Goulburn Water	26,673	
		62,751*
Normanville (Loddon and Goulburn)	3,780	3,780
River Murray—		
Millewa	12,512	
Coreena	967	
Yelta	992	
Carwarp	2,381	
		16,852
Grand Total ..		83,383

* Detailed statement of Wimmera-Mallee System hereunder.

WIMMERA-MALLEE DOMESTIC AND STOCK SUPPLY SYSTEM—WATER SUPPLIED FROM HEADWORKS.

Year.	Lake Lonsdale and Fyans Lake. Acre Feet, Gauged at Lake Lonsdale.	Wimmera River. Acre Feet, Gauged at Glenorchy.	Taylors, Pine and Wartook Lakes. Acre Feet, Gauged at Outlets.	River Murray, Nyah Pump. Acre Feet, Gauged at Nyah.	Waranga Western Channel. Acre Feet, Gauged at Avoca River.	Total Acre Feet.	Yearly Rainfall.		Year.
							Wartook. Inches.	Hopetoun. Inches.	
1922 ..	35,632	22,360	8,906	3,800	..	70,698	34·51	11·73	1922
1923 ..	14,000	27,730	5,296	..	..	47,026	41·99	13·44	1923
1924 ..	10,900	25,126	11,982	..	..	48,008	40·81	19·04	1924
1925 ..	42,550	16,832	16,932	3,900	..	80,214	27·42	8·65	1925
1926 ..	28,368	17,640	22,522	4,800	..	73,330	34·43	11·93	1926
1927 ..	37,466	10,292	29,146	4,300	..	81,204	28·00	8·76	1927
1928 ..	23,132	14,210	21,822	..	8,700	67,864	33·90	15·06	1928
1929 ..	28,966	8,142	6,522	..	39,720	83,350	30·80	9·52	1929
1930 ..	19,022	7,360	8,160	..	40,408	74,950	34·45	15·24	1930
1931 ..	1,200	9,280	8,082	..	17,318	35,880*	35·45	13·83	1931
1932 ..	14,700	17,234	20,342	..	28,848	81,124	37·12	14·25	1932
1933 ..	17,516	9,536	19,750	..	29,060	75,862	38·56	15·54	1933
1934 ..	29,866	9,262	12,152	..	33,970	85,250	26·52	12·50	1934
1935 ..	26,347	9,128	16,622	..	24,344	76,441	29·99	10·30	1935
1936 ..	23,315	8,240	12,235	..	21,400	65,190	38·19	12·18	1936
1937 ..	36,017	4,926	17,065	..	33,912	91,920	31·30	15·46	1937
1938 ..	22,789	3,138	35,337	..	21,970	83,234	24·57	5·61	1938
1939 ..	8,956	15,225	22,725	..	21,587	68,493	33·77	15·16	1939
1940 ..	34,309	1,666	25,465	..	28,240	89,680	25·74	6·23	1940
1941 ..	16,290	5,540	15,288	940	22,315	60,373	39·14	12·66	1941
1942 ..	6,293	10,391	19,394	..	26,673	62,751	44·36	14·15	1942

* Owing to good rains early in the season throughout the Wimmera-Mallee Districts many channels were run without the necessity for drawing on Headworks Supplies.

In addition to the above, the following quantities have been released from Headworks at Pine Lake, Green Lake, and Dock Lake Storages for irrigation areas in Western Wimmera and Wimmera United Districts since 1933–34 :—

Year.	Area Watered.	Gross Supply Released from Headworks.
	Acres.	Acre feet.
1933–34	1,454	5,703
1934–35	1,760	6,197
1935–36	1,831	6,880
1936–37	2,079	5,343
1937–38	2,407	9,163
1938–39	2,545	8,571
1939–40	2,519	9,788
1940–41	2,697	10,389
1941–42	3,049	12,026
1942–43	2,988	6,295

APPENDIX C.

STATE RIVERS AND WATER SUPPLY COMMISSION.

WIMMERA-MALLEE AND RIVER MURRAY DOMESTIC AND STOCK SUPPLY SYSTEMS—PERIODS OF ANNUAL WATERINGS.

WIMMERA-MALLEE.

Year.	Commenced.	Completed.	Days.
1932 ..	25.4.32	2.11.32	191
1933 ..	14.4.33	13.11.33	213
1934 ..	27.4.34	7.11.34	194
1935 ..	1.5.35	6.11.35	190
1936 ..	29.4.36	30.10.36	184
1937 ..	26.4.37	7.11.37	195
1938 ..	5.4.38	16.10.38	194
1939 ..	30.4.39	4.11.39	188
1940 ..	17.4.40	30.10.40	196
1941 ..	23.4.41	22.10.41	182
1942 ..	22.4.42	28.10.42	189

COREENA.*

Year.	Commenced.	Completed.	Days.
1932	12.7.32	19.9.32	69
1933 ..	25.8.33	19.10.33	55
1934 ..	24.8.34	14.11.34	82
1935 ..	2.8.35	17.10.35	76
1936 ..	10.8.36	10.10.36	61
1937 ..	8.9.37	15.12.37	98
1938–39 ..	21.9.38	26.11.38	66 } 123‡
	24.12.38	19.2.39	57 }
1939 ..	2.8.39	7.9.39	36
1940 ..	16.8.40	23.10.40	68
1941 ..	27.8.41	12.10.41	46
1942 ..	20.8.42	25.9.42	36

‡ Supplies intermittent owing to low state of river.

MILLEWA.*

Year.	Commenced.	Completed.	Days.
1936 ..	12.5.36	19.9.36	130
1937 ..	13.5.37	29.9.37	139
1938 ..	4.5.38	7.10.38	156
1939 ..	4.5.39	10.9.39	129
1940 ..	7.5.40	4.10.40	150
1941 ..	12.5.41	4.9.41	115
1942 ..	13.5.42	28.11.42	199‡

MILLEWA CENTRAL.*

Year.	Commenced.	Completed.	Days.
1936 ..	14.5.36	12.9.36	121
1937 ..	10.5.37	17.9.37	130
1938 ..	6.5.38	27.9.38	144
1939 ..	6.5.39	10.9.39	127
1940 ..	9.5.40	2.10.40	146
1941 ..	15.5.41	29.8.41	106
1942 ..	15.5.42	12.10.42	150‡

‡ Pumps on part load only for some months on account shortage of labour affecting channel cleaning operations and firewood supply.

YELTA.*

Year.	Commenced.	Completed.	Days.
1936 ..	8.9.36	9.10.36	31
1937 ..	21.9.37	20.10.37	29
1938 ..	12.9.38	23.9.38	11‡
1939 ..	13.9.39	22.10.39	39
1940 ..	8.8.40	11.9.40	34
1941 ..	10.9.41	6.10.41	26
1942 ..	25.9.42	25.10.42	30

CARWARP.*

Year.	Commenced.	Completed.	Days.
1936 ..	5.8.36	21.9.36	47
1937 ..	25.8.37	2.10.37	38
1938 ..	17.8.38	28.9.38	42
1939 ..	12.9.39	21.10.39	39
1940 ..	8.8.40	16.9.40	39
1941 ..	18.8.41	22.9.41	35
1942 ..	11.9.42	31.10.42	50

‡ Portion of district not supplied.

* Districts supplied from River Murray.

APPENDIX D.

STATE RIVERS AND WATER SUPPLY COMMISSION.

UNEMPLOYMENT RELIEF GRANTS.

Details of all grants made to the Commission from Unemployment Relief Funds were included as Appendices to the Annual Reports for the years 1939–40, 1940–41, and 1941–42.

No further grants have been made during the year, it being no longer necessary for the Government to provide works to relieve unemployment.

Final adjustments of the amounts totalling £3,266,574, referred to in last Report, allocated to the Commission, have been effected, involving the making of credits and debits in a number of grants.

The net total amount from Unemployment Relief Funds received and expended by the Commission from 1st June, 1930, to 30th June, 1942, was £3,231,050.

The type of works on which the expenditure was made is set out hereunder :—

Work.	Amount.
	£
Headworks	120,234
Irrigation Districts—Water Supply	208,010
Irrigation Districts—Drainage	1,150,919
Waterworks Districts (Rural)	294,550
Waterworks Districts (Urban)	950,451
Flood Protection	235,095
River Improvements	138,091
General	133,700
Total of Grants from 1st June, 1930, to 30th June, 1942	£3,231,050

The total number of men to whom employment was provided was 47,757.

APPENDIX E.

STATE RIVERS AND WATER SUPPLY COMMISSION.

LANDS UNDER IRRIGATED CULTURE.

The two Statements hereunder show the extent of Areas Irrigated—(A) during the year 1942–43 in detail, and (B) during the last five years totalled for purposes of comparison.

(A) Statement of the Extent of Irrigation and of Areas of Different Kinds of Crops Watered —Year 1942–43.

Name of District.	Area of District in Acres.	Area classified as Irrigable within Constituted Districts in Acres.	Water Rights Apportioned (including Extra Water Rights) Acre Feet.	Area Irrigated, including Lands adjoining a District, in Acres.								
				Total Area Irrigated in Acres.	Cereals.	Lucerne Grown for Pasture and Hay.	Sorghum and Other Annual Fodder Crops.	Pastures, Native and Sown.	Vineyards.	Orchards.	Market Gardens.	Fallow and Miscellaneous.
Goulburn System.												
Katandra	13,954	11,173	7,329	**7,163**	4	1,026	50	6,053	..	30	..	..
North Shepparton	121,793	61,445	13,334	**13,744**	..	2,417	75	11,159	..	49	44	..
Shepparton	24,430	21,392	21,392	**16,359**	36	452	..	5,694	96	7.921	2,142	18
South Shepparton	33,723	17,923	4,404	**5,822**	..	572	15	5,085	..	30	95	25
Rodney	272,687	190,345	60,915	**96,462**	2,950	17,260	988	65,148	92	8,428	495	1,101
Tongala–Stanhope	76,159	47,563	47,947	**39,039**	1,922	7,585	479	26,839	27	1,872	12	303
Rochester	181,333	56,989	57,435	**63,398**	1,059	8,743	312	51,747	16	1,367	74	80
Dingee	8,849	4,361	4,361	**3,815**	14	44	..	3,747	..	10	..	..
Calivil	61,136	32,597	6,519	**12,422**	137	1,007	146	10,962	..	6	137	27
Tragowel Plains	218,140	148,763	31,192	**45,869**	3,855	1,002	1,717	39,143	..	18	..	134
Deakin	160,623	18,592	5,047	**6,788**	334	1,185	128	5,112	..	3	8	18
Boort*	80,061	56,722	11,339	**18,527**	1,243	1,335	1,308	13,989	..	14	20	618
Totals	1,252,888	667,865	271,214	**329,408**	11,554	42,628	5,218	244,678	231	19,748	3,027	2,324
River Murray System.												
(a) Torrumbarry Weir.												
Cohuna	85,690	44,339	44,525	**57,853**	1,590	3,423	107	49,605	2	90	15	3,021
Koondrook	82,684	23,420	23,420	**24,187**	1,546	1,355	710	19,475	..	916	..	185
Swan Hill	37,105	22,268	22,271	**20,356**	1,382	4,497	143	8,810	3,609	292	833	790
Third Lake	11,494	3,771	2,513	**2,906**	149	135	91	2,529	..	..	2	..
Mystic Park	20,260	7,928	2,690	**3,275**	412	180	36	2,637	..	10	..	..
Tresco	3,482	2,000	..	**1,049**	..	33	..	..	772	230	..	14
Fish Point	6,327	3,756	1,845	**3,027**	93	..	97	2,837	..	..	..	..
Kerang	87,137	55,563	19,161	**34,316**	1,854	1,351	1,205	29,776	..	..	11	119
Kerang North-West Lakes	35,943	..	..	**3,994**	756	137	**400**	2,208	50	443	..	..
Lands supplied direct (outside Districts)	..	..	..	**16,779**	889	2,666	**282**	12,509	**1**	20	163	249
Totals	370,122	163,045	116,425	**167,742**	8,671	**13,777**	**3,071**	130,386	4,434	2,001	1,024	4,378
(b) Yarrawonga Weir.												
Murray Valley	94,051	71,718	20,313	**8,419**	385	1,418	285	4,264	..	1,145	817	105
(c) Direct from River by Pumping.												
Nyah	3,842	2,756	7,375	**2,939**	20	187	22	40	2,496	130	5	39
Red Cliffs	30,950	11,233	28,083	**11,448**	..	165	..	50	10,750	403	80	..
Merbein	10,355	7,736	19,339	**7,950**	15	84	50	108	7,028	541	74	50
Totals	45,147	21,725	54,797	**22,337**	35	436	72	198	20,274	1,074	159	89
Totals (River Murray System)	509,320	256,488	191,535	**198,498**	9,091	15,631	3,428	134,848	24,708	4,220	2,000	4,572
Loddon and Other Northern Systems.												
Boort*	..	..	..	**2,643**	178	190	187	1,998	..	2	..	88
Coliban	..	10,677	..	**6,770**	74	307	122	1,568	21	3,524	1,118	36
Campaspe	19,725	..	..	**245**	26	104	10	99	..	6	..	..
Western Wimmera	..	3,000	..	**2,851**	42	336	7	941	55	1,113	342	15
Wimmera United	..	410	..	**137**	..	55	29	47	..	6	..	..
Totals	19,725	14,087	..	**12,646**	320	992	355	4,653	76	4,651	1,460	139
Southern Systems.												
Bacchus Marsh	6,655	3,331	3,331	**3,507**	23	1,005	44	2,083	..	225	90	37
Werribee	10,137	8,154	8,155	**8,667**	35	1,122	194	4,315	..	292	2,709	..
Maffra–Sale	51,781	22,308	22,364	**22,114**	82	1,568	698	18,788	..	..	..	978
Totals	68,573	33,793	33,850	**34,288**	140	3,695	936	25,186	..	517	2,799	1,015
Mildura Trust and Private Diversions.												
First Mildnra Trust District	44,000	15,494	..	**12,659**	..	320	170	..	11,317	780	..	72
Private Diversions—Kerang (outside Districts)	..	..	..	**1,274**	21	60	99	1,094	..	..	..	..
Other Private Diversions throughout the State	..	..	..	**17,984**	5,175	5,931	1,366	1,797	971	518	1,396	830
Totals	44,000	15,494	..	**31,917**	5,196	6,311	1,635	2,891	12,288	1,298	1,396	902
Grand Totals, 1942-43	1,894,506	987,727	496,599	**606,757**	26,301	69,257	11,572	412,256	37,303	30,434	10,682	8,952
Grand Totals, 1941–42	1,889,748	978,742	493,367	**602,074**	57,602	68,308	18,951	372,454	37,297	30,134	7,308	10,020

* Supplied from the Goulburn and the Loddon Systems.

(B) Comparative Statement of the Extent of Irrigation 1938–39 to 1942–43.

Source of Supply.	Area under Irrigation (Acres).				
	1938–39.	1939–40.	1940–41.	1941–42.	**1942–43.**
Goulburn System	259,676	263,795	315,515	321,843	**329,408**
River Murray System	183,573	176,697	206,579	203,820	**198,498**
Loddon and Other Northern Systems	3,994	13,867	8,756	11,460	**12,646**
Southern Systems	32,687	34,406	33,887	34,995	**34,288**
Mildura Trust and Private Diversions	35,427	29,138	31,925	29,956	**31,917**
Totals	515,357	517,903	596,662	602,074	**606,757**

The total area irrigated was a record one of 606,757 acres, the largest area previously irrigated in any one year being 602,074 acres in 1941-42.

APPENDIX F.

STATE RIVERS AND WATER SUPPLY COMMISSION.

TOTAL STORAGES IN STATE.

In 1902 the total capacity of storages in the State was 172,000 acre feet. The present capacity of those under the Commission's direct control is 1,975,500 acre feet. The Hume Reservoir, designed to contain 2,000,000 acre feet (half of which can, subject to the provisions of the River Murray Agreement, be credited to the State of Victoria), now has a capacity of 1,250,000 acre feet. When the final stage of this work has been completed (involving further approval of the interested State Governments), and the Lauriston, Rocklands, and Glenmaggie Reservoirs are completed, the combined capacities of Victoria's storages will be 2,664,000 acre feet.

EXISTING STORAGES.

Storage.	Capacity in Acre feet.		Full Supply Reduced Level.	Capacity.	
			Feet.	Acre feet.	Acre feet.
Goulburn System—					
Eildon			823·00	306,000	
Goulburn Weir			408·00	20,700	
Waranga			398·00	333,400	
					660,100
Murray–Loddon System—					
Hume Reservoir	1,250,000	River Murray Works. Half share to Victoria.	606·00 (*a*)		
Yarrawonga Weir	95,120		412·80 (*b*)		
Torrumbarry	28,900		285·00 (*c*)		
Euston	31,320		159·00 (*c*)		
Mildura	29,360		116·00 (*c*)		
Wentworth	38,140		104·15 (*c*)	736,420	
	1,472,840				
Kow Swamp			272·00	40,860	
Laanecoorie			527·00	6,650	
Kerang North–West Lakes—					
Baird, Middle, Reedy			244·75	69,400	
Kangaroo, Racecourse, Charm			241·00		
Cullens			240·25		
Lake Boga			226·50	29,650	
					882,980
Wimmera–Mallee System—					
Fyans Lake			673·00	17,100	
Lake Lonsdale			618·25	53,300	
Wartook			1,500·00	23,800	
Taylors Lake			482·33	30,000	
Pine Lake			475·00	52,000	
Green Lake			452·50	6,600	
Dock Lake			442·00	4,800	
Moora			723·50	5,100	
Lower Wimmera Weirs			..	2,870	
Batyo Catyo (Avon Regulator)			402·00	5,000	
Lake Whitton			375·00	1,300	
Township Reservoirs and Mallee Tanks			..	6,610	
					208,480
Maffra–Sale System—					
Glenmaggie			244·00	104,500	
Stratford Service Basins			..	20	
					104,520
Coliban System—					
Upper Coliban			1,652·00	25,700	
Malmsbury			1,477·00	14,400	
Lauriston			1,566·00	12,000	
Spring Gully			899·00	2,000	
Subsidiary Reservoirs			..	4,750	
					58,850
Werribee System—					
Pykes Creek			1,306·00	21,000	
Melton			273·00	19,100	
					40,100
Bellarine Peninsula System—					
Wurdee Boluc			441·50	10,000	
Service Basins			..	800	
					10,800
Mornington Peninsula System—					
Lysterfield			221·50	3,400	
Beaconsfield			340·00	740	
Frankston			255·00	660	
Mornington			244·00	260	
Bittern			250·00	480	
Service Basins			..	260	
					5,800
Otway System—					
Service Basins			..	..	1,080
Miscellaneous—					
Eppalock			530·00	1,200	
Wonthaggi			238·00	1,550	
Wonthaggi Service Basins			..	10	
Newstead			806·00	30	
					2,790
Total Capacity of Existing Storages			..	..	**1,975,500**
ADDITIONAL STORAGE BEING PROVIDED BY WORKS IN COURSE OF CONSTRUCTION.					
Wimmera–Mallee System—					
*Rocklands			644·00	..	264,000
FURTHER STORAGE WHICH COULD BE PROVIDED BY COMPLETION OF EXISTING WORKS.					
Maffra–Sale System—Glenmaggie to 150,000 acre feet			255·00	45,500	
Murray System—Hume Reservoir to 2,000,000 acre feet (half share to Victoria)			626·00	375,000	
Coliban System—Lauriston to 16,000 acre feet			1,574·20	4,000	
					424,500
TOTAL CAPACITY OF STORAGES WHEN WORKS ARE COMPLETED			..	..	**2,664,000**

(*a*) One foot below New South Wales Standard Datum.—(*b*) New South Wales Water Conservation Datum.—(*c*) River Murray Lock Site Datum. All other levels are to Victorian Railways Datum.—* Work suspended owing to war conditions.

APPENDIX G.
STATE RIVERS AND WATER SUPPLY COMMISSION.
VICTORIAN WATER SUPPLY STATISTICS.

1942-43.

AREA.

Area of State of Victoria	**87,884**	**square miles**	**= 56,245,760 acres**
Area of rural and urban lands artificially supplied with water for domestic and stock and industrial purposes by channels, tanks, bores and pipe lines, excluding Melbourne Metropolitan area	**20,258**	**square miles**	**= 12,965,300 acres**
Area within Irrigation Districts			**2,199,800 acres**
Area Irrigated—1942-43			**606,757 acres**
Area within Flood Protection Districts			**148,910 acres**
Area within Drainage Districts			**501,400 acres**

AVERAGE ANNUAL RAINFALL.

Over State (87,884 square miles)				10 inches to 80 inches
Under 15 inches	18,701	square miles	= 21·3	per cent. of area of State
15 inches to 20 inches	13,800	„ „	= 15·7	„ „ „
20 „ 25 „	13,551	„ „	= 15·4	„ „ „
25 „ 30 „	14,528	„ „	= 16·5	„ „ „
30 „ 40 „	15,802	„ „	= 18·0	„ „ „
40 „ 50 „	6,671	„ „	= 7·6	„ „ „
50 „ 60 „	2,660	„ „	= 3·0	„ „ „
Over 60 inches	2,171	„ „	= 2·5	„ „ „
Total	87,884	„ „		

WATERWORKS—

Controlled by Commission—

Storages—Number of large reservoirs			**35**
Number of subsidiary reservoirs and service basins			**224**
Total capacity of storages, 537,000 million gallons = 1,975,500* acre feet.			

* Includes half share of Hume Reservoir and other River Murray Works.

Channels—Length—			
Irrigation	**4,303**	**miles**	
Domestic and Stock	**8,243**	**miles**	
Drainage and Flood Protection	**2,115**	**miles**	
Total			**14,661 miles**
Pipe Lines—Length—			
Mains	**258**	**miles**	
Reticulation	**828**	**miles**	
Total			**1,086 miles**
Tanks—Excavated—			
Number in Wimmera-Mallee Waterworks Districts			**260 tanks**
Bores—			
Number in Waterworks Districts			**105 bores**
Water Deliveries—			
Quantity water delivered from Commission's Works to water-users (excluding Wimmera-Mallee and Other Waterworks Systems), 1942-43			**613,547 acre feet.**

RURAL DISTRICTS—

Administered by Commission—

	Number of Districts.	Number of Farm Holdings.	Population.
Irrigation Districts	**28**	**12,516**	**34,451**
Waterworks Districts (including rural lands, Coliban System)	**31**	**20,548†**	**53,804†**
Flood Protection Districts	**4**	**1,325* (41)**	**3,430* (63)**
Drainage Districts	**14**	**4,682* (5,264)**	**4,450* (18,496)**
Totals	**77 districts**	**39,071 holdings**	**96,135 persons**

* Excluding figures in brackets which show the number of holdings and population in respect of lands also within an Irrigation District.
† In last year's Report urban figures relating to Coliban System were inadvertently included under Waterworks Districts.

URBAN DISTRICTS—

Reticulated pipe supplies for domestic and industrial purposes—

	Number of Towns.	Population.
Administered by Commission	**126**	***127,900 persons**
„ „ Waterworks Trusts	**116**	**229,250 „**
„ „ Local Governing Bodies	**16**	**79,550 „**
Totals	**258 towns**	**436,700 persons**

* In last year's Report figures relating to rural areas supplied from Coliban System were inadvertently included under Urban Districts.

SEWERAGE AUTHORITIES—

	Number of Towns.	Population.
Controlled by Local Authorities supervised by Commission	**21 (Systems operating)**	**161,560 persons**
	6 (Systems partly operating)	**13,620 „**
	11 (Systems not operating)	**24,730 „**
Totals	**38 towns**	**199,910 persons**

CAPITAL LIABILITY FOR WATER SUPPLY—

Total to 30th June, 1943—(*a*) Borne by the State	**£21,810 564 16 11**
(*b*) Borne by the Districts	**6,106,008 5 2**
Total	**£27,916,573 2 1**

By Authority: H. E. Daw, Government Printer, Melbourne.