

WEST and SOUTH

# Water Supply District

OF ACTON, MASSACHUSETTS

INCORPORATED BY THE ACTS OF LEGISLATURE OF 1912,

CHAPTER 326, AND ACCEPTED BY THE

DISTRICT, APRIL 16, 1912

THE CENTER DISTRICT ACCEPTED SECTION 13 OF SAID ACT



Annual Report, March 31, 1940

**ORGANIZATION—1939**

**Clerk**

JAMES E. KINSLEY, Term expires 1940

**Water Commissioners**

WALDO E. WHITCOMB, Chairman	Term expires 1941
GEORGE E. CLAPP, Clerk	Term expires 1940
HOWARD J. BILLINGS	Term expires 1942

**Treasurer**

\*CARRIE M. DURKEE Term expires 1940

**Auditor**

DAVID R. KINSLEY, Term expires 1940  
Appointments by the Water Commissioners

**Collector**

WALDO E. WHITCOMB, Term expires 1940

**Superintendent**

GEORGE E. CLAPP, Term expires 1940

## COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To the Clerk of the West and South Water Supply District of  
Acton, GREETINGS:

You are directed to notify and warn the inhabitants of the Town of Acton residing in the Water Supply District as bounded and defined by Chapter 326 of the act of 1912 Sections 1 and 13 of said act qualified to vote in elections and town affairs to assemble in I. O. O. F. Hall, West Acton,

Tuesday, April 2, 1940 at Eight O'Clock P. M.

Then and there to act on the following articles to wit:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To elect by ballot a Clerk for one year a Treasurer for one year and Auditor for one year and one Member of the Board of Water Commissioners to serve for the term of three years and fix salaries of same.

Article 3. To hear and act on the report of the Water Commissioners, Treasurer, Collector, and other officers of the District or any Committee appointed at any previous meeting.

Article 4. To see if the District will authorize the Treasurer to borrow money with the approval of the Water Commissioners if necessary in anticipation of revenue of current year.

Article 5. To see if the District will vote to authorize the Commissioners to employ for additional compensation any of their members and to fix additional compensation of such members as provided in Section 4A Chapter 41 of the General Laws.

Article 6. To see if the District will vote to raise and appropriate a sum of money for the purpose of extending the water main to furnish service to property of Carl C. Flint on Robbins Street (approximately 200 ft.) and authorize the Treasurer with the approval of the Commissioners to borrow such sums as may be necessary to meet said appropriation or act anything thereon.

Article 7. To see if the District will vote to raise and appropriate a sum of money for the purpose of extending the water main to furnish service to property of Charles H. Liebfried on Maple Ave., (approximately 500 ft.) and authorize the Treas-

urer with the approval of the Commissioners to borrow such sums as may be necessary to meet said appropriation or act anything thereon.

Article 8. To see if the District will vote to raise and appropriate a sum of money for the purpose of extending the water main to furnish service to property of William M. Jack formerly the Hawley place on Main Street (approximately 1000 ft.) and authorize the Treasurer with the approval of the Water Commissioners to borrow such sums as may be necessary to meet said appropriation or act anything thereon.

And you are directed to serve this warrant by posting copies attested by you in three or more public places in the District thereof seven days at least before the time of said meeting as directed by vote of the Water District.

Hereof fail not and make due returns of this warrant with your doings thereon to the Water Commissioners on or before the time of holding said meeting.

Given under our hands in Acton this sixteenth day of March in the year one thousand nine hundred and forty.

WALDO E. WHITCOMB,  
GEORGE E. CLAPP,  
HOWARD J. BILLINGS,  
Water Commissioners.

A true copy. Attest:

Clerk

WATER MEETING

Abstract of the proceedings of the Annual Meeting of the West and South Water Supply District of Acton held in the Firemen's Hall, West Acton

TUESDAY, APRIL 4, 1939 at Eight O'Clock P. M.

Article 1. To choose a Moderator to preside at said meeting.

Chose David R. Kinsley, Moderator of the meeting.

Article 2. To elect by ballot a Clerk for one year, a Treasurer for one year, and Auditor for one year and one Member of the Board of Water Commissioners to serve for the term of three years and fix salaries of same.

Elected James E. Kinsley, Clerk for one year

Elected Carrie M. Durkee, Treasurer for one year

Elected David R. Kinsley, Auditor for one year

Elected Howard J. Billings, Water Commissioner for three years.

Voted: That the salary of the Clerk be fixed at ten dollars per year.

That the salaries of all other officers be fixed at the same rate as last year.

Article 3. To see if the District will vote to authorize the Commissioners to employ for additional compensation any of their members and to fix the additional compensation of such members, as provided in Section 4A Chapter 41 of the General Laws.

Voted: That the Board of Water Commissioners be and are hereby authorized to appoint any member of the Board as Collector of Water Rates and Superintendent of the District and that the salaries of said officers be the same as last year.

Article 4. To hear and act on the report of the Water Commissioners, Treasurer, Collector and other officers of the District or any committee appointed at any previous meeting.

Voted: To accept the reports of the District Officers.

Article 5. To see if the District will authorize the Treasurer to borrow money with the approval of the Water Commissioners if necessary, in anticipation of revenue of current year.

Voted: That the District Treasurer with the approval of the Water Commissioners be and is hereby authorized to borrow money from time to time in anticipation of the revenue of the financial year beginning April 1, 1939 and to issue a note or notes therefore payable within one year, any debt or debts incurred, under this vote to be paid from the revenue of said financial year.

Meeting adjourned at 8:17 p. m.

JAMES E. KINSLEY, Clerk.

## WATER COMMISSIONERS' REPORT

During the year approximately four and one-third miles of pipe line has been added to the system under a P. W. A. project for which the District appropriated \$30,000 and the Federal Government granted \$22,414.99. The money appropriated by the District was borrowed on notes which will be amortized at the rate of \$2,000 per year. The interest rate on these notes is  $1\frac{3}{4}\%$ .

Eighteen new services and eleven hydrants have already been installed on this P. W. A. extension and while it will undoubtedly be a long time before this project will be self supporting it has already served to promote the building of new houses which will be of immediate benefit to the town.

Your Commissioners employed Whitman and Howard, Water Works Engineers of Boston, to lay out and supervise the project and we feel that they have lived up to their excellent reputation in the handling of this job.

Included in the P. W. A. project was the installation of a new diesel engine at the pumping station, which means that the original engines have been replaced with modern diesels, operating at greatly reduced fuel cost. This is emphasized by the fact that we pumped 4,101,814 gallons more water this year than last, and at a lower total fuel cost.

In addition to the P. W. A. project we have added six new services during the year and have replaced a hydrant at Edwards Square. New operating valves have also been placed in six hydrants and one of the pumps at the station has been completely overhauled.

During the winter all hydrants have been inspected twice weekly in order to insure positive operation in case of fire.

Considerable difficulty has been experienced during the past year due to an unusual number of leaks occurring in the mains which we believe is due to turning the water pressure off and on so many times to cut in new lines.

The only major expense which we can foresee for the coming year is that of painting the Stand Pipe, which we expect will be necessary.

The financial condition is good and it appears that the District as a whole will continue to be self supporting and able to meet the new obligations imposed by the P. W. A. extension.

Respectfully submitted,

WALDO E. WHITCOMB,  
GEORGE E. CLAPP,  
HOWARD J. BILLINGS.

**P. W. A. EXPENSE ACCOUNT**

19668 ft. 6 inch Transite Pipe at 1.35 ft.	\$26,551.80
3147 ft. 8 inch Transite Pipe at 1.70 ft.	5,349.90
5160 lbs. cast Iron Fittings, 7c lb. ....	361.20
11 Hydrants, \$70 ea. ....	770.00
2 8-inch Valves, \$45 ea. ....	90.00
25 6-inch Valves, \$32 ea. ....	800.00
1512 yds. Ledge, \$5 ....	7,560.00
3 cu. yd. Concrete, \$20 ....	60.00
20 3/4 Corporation Cocks, \$6 ....	120.00
19 3/4 Curb Cocks, \$4 ....	76.00
383 ft. 1-inch Cement Lined Pipe, 75c ft.	287.25
21 sq. yd. Bituminous Surface, \$2.00 ....	42.00
477 sq. yd. Gravel Surface, \$1.00 ....	477.00
Diesel Engine ....	3,700.00
556 cu. yds. Gravel Backfill, \$1.00 ....	556.00
N. E. Inspec. Bureau, Pipe Inspection ..	213.11
J. Kingsley, Clerk of Works ....	129.15
Whitman and Howard, Engineers ....	3,319.48
Arn. Bank Note Co., 30 sheets coupons ..	36.05
Harvey D. Ham, certification legality of contract ....	25.00
Advertising for Bids (Newspapers) ....	87.35
Town Shop, 2 account books ....	2.00
Shaw Walker Co., cabinet ....	69.70
Director of Accounts, certifying notes ..	30.00
West Acton Woman's Club, rent 8-31-38	4.00
Printing Warrants ....	5.00
Letter File (S. Naruss) ....	2.04
E. A. Raphael, typewriter rent ....	26.67
J. J. Donohue, legal services ....	15.00
W. & S. Water Dept., telephone and telegrams ....	5.50
B. & M. R. R. Labor Section Men and Flagmen at R. R. Crossing ....	23.12
Wm. P. Proctor Co., Lumber and cement paint ....	9.05
	\$50,803.37
Balance Paid W. & S. Water Dept. toward new note ....	1,611.62

\$52,414.99

## CLERK'S REPORT

Acton Pipe Co., pipe .....	\$14.20
A. B. C. Transportation Co., express ..	1.18
Acton Motor Co., cutting and welding ..	22.15
Acton Motor Co., battery and repairs ..	20.75
Bursaw Gas and Oil Co., kerosene .....	234.30
Bursaw Gas and Oil Co., gasoline .....	13.50
B. & M. R. R., pipe privilege .....	10.80
Burrough Adding Machine Co., repairs	3.99
R. S. Baker, gasoline .....	36.37
C. Cullinane, express .....	3.15
C. M. & H. Co., express .....	.75
L. Campbell, labor .....	3.25
Central Garage, repairs .....	27.50
Truck Registration .....	2.00
Postage and special delivery to Lawrence	2.00
George Clapp, freight and expense paid	7.06
J. Conquest, shoveling snow .....	3.75
A. W. Davis Co., supplies .....	20.90
C. A. Durkee Insurance Agency	
Collector's Bond .....	30.00
Carrie M. Durkee, salary as treasurer ..	50.00
Carrie M. Durkee, envelopes and postage	5.79
Edison Electric Co., current .....	10.40
Economy Grease Co., grease .....	1.75
J. G. Flynn, wipers .....	1.50
James Fitzgerald, gasoline .....	34.62
Fairbanks Morse Co., clutch and reserve parts .....	262.21
E. Gates, forging and sharpening .....	10.95
Hedge & Matthews, suction hose .....	33.59
Hershey Meter Co., repairs .....	11.50
Hayes Pump Co., pump valves .....	29.40
A. N. Hederstedt, Treasurer's Bond ....	17.58
A. N. Hederstedt, Liability Insurance to 6-12-39 .....	98.50
Murphy & Snyder, printing .....	40.20
Middlesex Insurance Partnership, Burglary Insurance .....	26.00
M. & A. Oil Co., kerosene .....	211.63
M. & A. Oil Co., gasoline .....	53.49
Mass. Treasury Dept., auditing accounts	38.43
Theron A. Lowden, Liability Insurance	120.20
A. W. Locke, Rebate on Water Service .	4.00
F. Price, Rebate on Water Service ....	3.00



W. P. Proctor Co., lumber and paint . . . .	10.66
R. Lowden, labor . . . . .	19.25
David Kinsley, salary as auditor . . . . .	10.00
James E. Kinsley, salary as clerk . . . . .	10.00
Howard J. Billings, sal. as Commissioner	25.00
Waldo E. Whitcomb, sal. as Commissioner	25.00
News Enterprise Co., printing reports . .	35.25
Nashoba Oil Co., lubricating oil . . . . .	60.75
Mrs. John McCarthy, garage rent . . . . .	36.00
National Meter Co., meter parts . . . . .	148.54
N. E. Tel. & Tel. Co., station telephone . .	62.89
N. E. Meter Co., repair and parts . . . . .	30.47
George H. Reed, cement . . . . .	2.25
Pierce's Express, express . . . . .	.50
Tackney's Express, express . . . . .	.35
U. S. Pencil Co., staples . . . . .	2.14
C. Waite, labor . . . . .	1.00
Wolverine Brass Co., meter washers . . . .	1.88
George E. Clapp, sal. as Superintendent	1,900.00
Underwood Elliott Co., adding machine . .	129.75
Jenkins Valve Co., throttling valve . . . .	3.64
O. Nichols, labor . . . . .	1,055.50
Johnson Barker Co., valves and fittings	
Johnson Barker Co., valves and fittings, curb cocks . . . . .	205.18
Waldo E. Whitcomb, collecting water rates . . . . .	198.92
Waldo E. Whitcomb, envelopes and postage . . . . .	40.80
Howard Wilson, legal advice . . . . .	15.00
Worcester Acetylene Co., Presto Lite Tank . . . . .	2.75
Remington Rand Co., meter books . . . .	11.77
R. White, labor . . . . .	2.75
James Wilson, labor . . . . .	4.75

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\$5,575.08

**CONSTRUCTION ACCOUNT**

George A. Caldwell Co., 2-inch valve ..	\$13.36
Cement Lined Pipe, service pipe .....	58.49
A. W. Davis, trucking .....	5.00
Eureka Pipe Co., cement lined pipe ....	148.53
T. Monihan, labor .....	24.00
R. H. Newell Co., goose necks, curb boxes	16.69
Pittsburg Meter Co., meters .....	154.82
Renselaer Valve Co., valves and hydrants	229.08
Red Hed Mfg. Co., goosenecks and copper fittings .....	74.77
O. Nichols, labor .....	102.25
J. Beach, labor .....	6.75
Charles Whitcomb, labor .....	7.50
George Turner, labor .....	4.00
W. Scanlon, labor .....	21.50
Sumner & Dunbar, copper pipe, S. & W. valves .....	75.58
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	\$942.32

**BOND ACCOUNT**

First National Bank, bonds .....	\$3,800.00
First National Bank, interest .....	356.00
Merchants National Bank, note .....	2,000.00
Merchants National Bank, interest ....	525.00
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	\$6,681.00
	\$13,198.40

GEORGE E. CLAPP,  
Clerk of Commissioners.

## WEST AND SOUTH WATER SUPPLY DISTRICT OF ACTON,

Water System Addition Construction Account,

Docket No. Mass. 1575 F

Jan. 10, 1939 Merchants National Bank Boston .....	\$30,000.00	
Feb. 21, 1939 U. S. A. Treasurer Grant payment 1575 F .....	12,500.00	
July 28, 1939 U. S. A. Treasurer Grant payment 1575 F .....	2,331.42	
Nov. 9, 1939 U. S. A. Treasurer Grant payment 1575 F .....	7,583.57	
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		\$52,414.99
Paid Commissioner's orders ...		\$52,414.99

CARRIE M. DURKEE,  
Treasurer.

**AUDITOR'S REPORT**

West Acton, Mass.  
March 22, 1940.

Board of Water Commissioners,  
Gentlemen:

This is to certify that I have examined the accounts of the  
several district officers and have found them correct.

Very truly yours,

DAVID R. KINSLEY,  
Auditor.

## OFFICE OF COMMISSIONERS

## West and South Water District of Acton

West Acton, Mass., March 31, 1940

Cash on hand March 31, 1939 .....	\$6,472.71	
Received from W. E. Whitcomb, Collector	9,945.94	
Hydrant Rentals .....	2,875.00	
Junk Sold .....	19.00	
North Middlesex Institution for Savings, Interest .....	25.00	
Middlesex Institution for Savings, Interest .....	25.00	
Pumping Wells .....	9.00	
Refund from Valve Company .....	3.00	
Refund from P. W. A. ....	5.50	
Refund from Newell Const. Company ..	9.00	
Merchants National Bank of Boston ...	1,611.62	
		<u>\$21,000.77</u>
Paid Commissioner's orders .....		13,198.40
		<u>\$7,802.37</u>
Cash on hand, March 31, 1940 .....		\$7,802.37

## RECONCILIATION OF CASH

On deposit North Middlesex Savings ....	\$1,000.00	
On deposit Middlesex Institution for Savings .....	1,000.00	
Checking Account Concord National Bank	5,802.37	
		<u>\$7,802.37</u>

## BOND ACCOUNT

Bond out March 31, 1939 .....	\$9,000.00	
Bonds paid .....	3,500.00	
		<u>\$5,500.00</u>
Bond out March 31, 1939 .....	\$1,800.00	
Bond paid .....	300.00	
		<u>\$1,500.00</u>
Bond out March 31, 1939 .....	\$30,000.00	
Bonds paid .....	2,000.00	
		<u>\$28,000.00</u>

CARRIE M. DURKEE,  
Treasurer.

## REPORT OF COLLECTOR OF WATER RATES

APRIL 1, 1939 to APRIL 1, 1940

Metered and unmeasured water .....	\$9,464.57
Installing and Repairs .....	481.37
	\$9,945.94
Paid Treasurer .....	\$9,945.94
Uncollected as of March 10, 1940 .....	\$157.39

### METERED WATER FOR ONE YEAR

Center	West	South	Total
2,996,505 gal.	8,819,108 gal.	13,408,635 gal.	25,224,248 gal.
Water used through fountains .....			1,269,426 gal.
Water used cooling engines at Station .....			401,890 gal.

### WATER PUMPED AT STATION, 1939

43,559,968 gallons

### NUMBER OF SERVICES NOW INSTALLED

Center	West	South	Total
110	303	269	682
Number of Hydrants Installed .....			126

WALDO E. WHITCOMB, Collector.