## ANNUAL REPORT

OF THE

# WATER SUPPLY DISTRICT

OF

ACTON, MASSACHUSETTS



For the Year Ending December Thirty-first

1969

MURPHY & SNYDER, INC. . MAYNARD, MASS.

#### ORGANIZATION - 1969

#### Clerk

MRS. BERYL B. SILVA

Term expires 1970

#### Water Commissioners

HARLAN E. TUTTLE

Term expires 1970

DONALD L. LORING

Term expires 1971

ALVIN R. PIPER

Term expires 1972

Commissioners meet on second Tuesday

of the month

8 P.M.

Whitcomb Station, Mass. Avenue, West Acton

#### Treasurer

CARL R. GODFREY

Term expires 1970

#### Appointments by the Water Commissioners

#### Superintendent

STEPHEN W. SCRIBNER

Term expires 1970

#### Collector

HAROLD M. RICHARDSON

Term expires 1970

#### Accountant

MRS. BERYL B. SILVA

Term expires 1970

#### COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.



To the Clerk of the Water Supply District of Acton, GREETINGS:

You are directed to notify the inhabitants of the Town of Acton, qualified to vote in elections and town affairs on January 1, 1970, to assemble in the

Florence A. Merriam School, Charter Road, West Acton

# WEDNESDAY, FEBRUARY 11, 1970 at 7:30 o'clock P.M.

Then and there to act on the following articles:

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, one member of the Board of Water Commissioners to serve for the term of three years, and one member of the Board of Water Commissioners to serve for the term of one year to fill a vacancy, and to fix the salaries of same.

Article 3. To act on the report of the Commissioners, the Treasurer, and other officers of the District.

Article 4. To see if the District will authorize the Treasurer with the approval of the Water Commissioners, to borrow money in anticipation of revenue for the financial year beginning January 1, 1970, in accordance with provisions of General Laws, Chapter 44, Section 4, and to renew any note or notes as may be given for a period of less than one year, in accordance with the provisions of General Laws, Chapter 44, Section 17, or take other action relative thereto.

Article 5. To see if the District will vote to instruct the Commissioners to have an annual audit of the various accounts of the District or act anything thereon.

Article 6. To see what sums of money the District will vote to raise and appropriate to defray the usual expenses of the District.

Article 7. To see if the District will vote to authorize the Commissioners to acquire by purchase, or to take by eminent domain, for water supply purposes and for use and protection of public water supply sources:

Two certain parcels of land situated off Lawsbrook Road, Acton, Middlesex County, Massachusetts, and being shown on a plan entitled, "Plan of Land in South Acton and West Concord, Mass., owned by Allen M. and Anne R. Christofferson," dated November 24, 1958, Leo F. DeMarsh & Associates, C. E., and recorded with Middlesex South District Registry of Deeds in Book 9308, Page 386, and bounded and described as follows:

#### PARCEL 1.

SOUTHEASTERLY by Parcel 2 as shown on said plan, six hundred eighty (680.00) feet, more or less;

SOUTHWESTERLY by land now or formerly of Olsen, eight hundred five (805.00) feet, more or less;

NORTHWESTERLY by Fort Pond Brook as shown on said plan, eight hundred ten (810.00) feet, more or less;

NORTHEASTERLY by land of the Commonwealth of Massachusetts as shown on said plan, four hundred (400.00) feet, more or less.

Said parcel being shown as Parcel 1 on the plan aforesaid, and containing about 9.4 acres, more or less.

#### PARCEL 2.

SOUTHEASTERLY by the new town line, as shown on said plan, which is the boundary between the Town of Acton and the Town of Concord an unknown distance,

SOUTHWESTERLY by Lawsbrook Road as shown on said plan an unknown distance,

NORTHWESTERLY by land now or formerly of Walther and Olsen, and Parcel 1, and the Commonwealth of Massachusetts, two thousand one hundred forty-five (2,145.00) feet, more or less;

NORTHEASTERLY by land of the Commonwealth of Massachusetts.

Said parcel being shown as part of Parcel 2 as shown on

said plan, and containing about 5 acres, more or less. Saving and excepting from Parcel 2 a certain parcel of land located on the Northeasterly side of Lawsbrook Road immediately adjoining the Acton-Concord Town Line, bounded and described as follows:

Beginning at a point on the Northeasterly sideline of Lawsbrook Road at the Acton-Concord Town Line; thence running

- NORTHWESTERLY along the Northeasterly sideline of Lawsbrook Road, thirty-five (35.00) feet to a point, thence turning and running
- NORTHEASTERLY along a line parallel to the Acton-Concord Town Line and being at all points thirty-five (35.00) feet from said Town Line, a distance of one hundred sixty (160.00) feet; thence turning and running
- SOUTHEASTERLY on a line parallel to the Northeasterly sideline of Lawsbrook Road, a distance of thirty-five (35.00) feet to a point on the Acton-Concord Town Line; thence turning and running
- SOUTHWESTERLY along the Acton-Concord Town Line a distance of one hundred sixty (160.00) feet to the point of beginning.

Containing 5,600 square feet, more or less.

And to raise and appropriate or transfer from any available source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purposes.

Article 8. To see if the District will vote to authorize the Commissioners to purchase or take by eminent domain all or any part of the land in Acton owned by Belle Oxley located of Lawsbrook Road and shown on a Plan entitled, "Land in the Westerly part of Concord, belonging to the Heirs of Calvin C. Damon, surveyed by Henry D. Thoreau, May 1859, copied by Horace F. Tuttle, December 1928," and recorded in Middlesex South District Registry of Deeds in Book 5348, Page End, containing 13.3 acres, more or less, together with any structures and all trees thereon, and to raise from tax revenue, and/or by transfer of available funds, and/or by borrowing, and/or Government Grant a sum of money necessary therefore and to further authorize said members to make application for any Federal or State assistance which may be available, or act anything thereon.

Article 9. To see if the District will vote to authorize the Commissioners to enter into a written agreement with Lexington Sand & Gravel Co,, a Massachusetts corporation regarding removal of overburden from lands now or formerly of Olsen, Walther, Massie, Belle Oxley and Lexington Sand & Gravel,

Co. Said removal to continue for a term not to exceed eight years and be subject to the terms and conditions to be determined by the District and in accordance with the written recommendations and prior approval of the Department of Public Health, Commonwealth of Massachusetts, regarding the protection and use and development of public water supply sources by the District, or act anything thereon.

Article 10. To see if the District will vote to authorize the Commissioners to lease for water supply purposes a five (5) acre parcel of land located on the Northeasterly side of Lawsbrook Road, immediately adjoining the Acton-Concord Town Line for a term of one year at an annual rent of Fifteen Thousand (\$15,000.00) Dollars. To do or act thereon.

Article 11. To see if the District will vote to raise and appropriate or appropriate from surplus revenue the sum of \$17,000.00, or any other amount for fluoridation of the public water supply for domestic use within the limits of the Water Supply District of Acton, or act anything thereon.

Article 12. To see if the Water District will vote to extend the existing water main located north of Brook Street along Main Street, Northerly on Main Street to Great Road (Rt. 2A & 119), thence Northwesterly along Great Road (Rt. 2A & 119), past Henley Road a distance of approximately 1700 feet, the total distance being 9165 feet more or less, and to raise and appropriate or transfer from any available source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purpose. To do or act thereon.

(Inserted at the request of Arthur P. Charbonneau and others).

Article 13. To see if the District will vote to rescind action taken under Article 5 of the Warrant for the Special Meeting, June 9th, 1969.

To do or act thereon.

Article 14. To see if the District will vote to amend the By-Laws of the Water Supply District by making provision for the election of the Moderator by ballot at the annual meeting who shall serve for one year. To do or act thereon.

Article 15. To see if the District will vote to extend the existing water main together with hydrants and necessary fittings, from the end of the existing main on High Street a distance of approximately 1400 feet to Parker Street, thence Southerly on Parker Street a distance of approximately 2,000 feet, and to raise and appropriate or transfer from any avail-

able source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purpose.

To do or act thereon.

(Inserted at the request of Bruce T. Quirk and others, Fairway Heights subdivision.)

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

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 this thirteenth day of January in the year one thousand nine hundred and seventy.

> ALVIN R. PIPER HARLAN E. TUTTLE

> > Water Commissioners

#### REPORT OF THE WATER COMMISSIONERS

Your Water District has completed another very busy year. We held our regular monthly meetings and held several special hearings.

Of major concern to us is the urgent need for more water. We are making good progress towards that goal. During this past year it was necessary for us to ban the outside use of water. We feel it will again be necessary for 1970.

Several test wells were driven throughout Acton in our search. As of this writing, it appears that our efforts were not in vain.

Another important issue that faced us was, fluoridation. Upon the advice of our legal counsel we withheld any major action in this regard. Our attorney met with the town counsel and both agreed that an article which appears on our 1970 annual warrant, shoull be acted upon by the voters of the District.

They further recommend that we wait upon the results of vote of the Town of Acton in regard to the referendum which will appear on the ballot for the 1970 annual election of the Town of Acton.

We purchased a major piece of equipment this year, namely, a Michigan Back Hoe and Loader. In just a short time this has been put to many uses.

We felt a need for changing our District meeting place and took the necessary action.

Don Loring, who had been a commissioner for several years, presented us with his resignation. With a very deep and sincere feeling of regret, we accepted it. The District has sustained a great loss.

At this time, we want to express our thanks and appreciation to Don Loring, Steve Scribner who is our superintendent, and Harold Richardson, our collector, for their unselfish devotion to the District.

We submit the estimated budget for 1970 as follows:

#### Estimated Revenues and Receipts

Hydrant Service Water Rates		2100000
Sprinkler Service		• •
Installations and Repairs	15,000.00	20,00000

\$211,855.00

### Estimated Expenses for Current Year

Group Insurance \$	2,000.00	3,000.00
Bonds and Interest	30,000.00	90,200.00
Salaries and Wages	60,000.00	75,00000
Equipment Rental	1,500.00	1,300,00
Lights, Power and Telephone	18,000.00	18,000.00
Fuel	1,000.00	1,000,00
Auto and Equipment Expense	3,500.00	3,500,00
Insurance and Rentals	2,500.00	3,000000
Meters (new and repairs)	18,000.00	13,000.00
Maintenance and Operation (materials and supplies)	28,000.00	28,000-00
Miscellaneous	2,500.00	2,000.00
Middlesex County Retirement	2,500.00	3,00-0.0-0
Mass. State Audit	2,000.00	2,000.00
Legal Expenses	7,500.00	7,500,00
Survey for New Water Supply	15,000.00	
Land Appraisal	2,000.00	1,000.00
Engineering Expenses	5,000.00	5,000,00
	<u>.</u>	

\$201,000.00 Estimated Gain ...... \$ 10,855.00

> HARLAN E. TUTTLE, Chairman ALVIN R. PIPER Water Commissioners.

#### REPORT OF THE SUPERINTENDENT

To The Board of Water Commissioners:

The following report covers the activities of the District for 1969.

New house installations numbered 130. Old house services repaired or renewed numbered 33. Old meters replaced with new outside readers numbered 174.

Developers have installed water mains in the following streets:

Washington Drive, Revolutionary Road, Fernwood Road, John Swift Road, Simon Willard Road, Heald Road, Trask Road, Flint Road, and Mallard Road.

Total water pumped from Oct. 1, 1968 to Oct. 1, 1969: 387,025,620 gallons

This is an increase of 39,593,000 gallons over 1968.

Total water metered from Oct. 1, 1968 to Oct. 1, 1969: 296,503,248 gallons

Respectfully submitted, STEPHEN W. SCRIBNER Superintendent

#### ANNUAL MEETING

Abstract of the proceedings of the annual meeting of the Water Supply District of Acton, held in Town Hall, Acton Center.

MONDAY, FEBRUARY 17, 1969, at 8:00 o'clock P.M.

Article 1. To choose a Moderator to preside at said meeting. Chose James E. Kinsley, Moderator of the meeting.

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

The following were declared elected:

Commissioner for 3 years, Alvin R. Piper Clerk for 1 year, (Mrs.) Beryl B. Silva

Treasurer for 1 year, Carl R. Godfrey

Voted to fix the salaries as follows:

Article 3. To hear and act on the report of the Commissioners, the Treasurer, and other officers of the District.

Voted: To accept the reports of the District officers.

Article 4. To see if the District will authorize the Treasurer with the approval of the Water Commissioners, to borrow money in anticipation of revenue for the financial year beginning January 1, 1969, in accordance with the provisions of General Laws, Chapter 44, Section 4, and to renew any note or notes as may be given for a period of less than one year, in accordance with the provisions of General Laws, Chapter 44, Section 17, or take other action relative thereto.

Voted: To authorize the Treasurer, with the approval of the Commissioners, to borrow money from time to time in anticipation of the revenue for the financial year beginning January 1, 1969, in accordance with the provisions of General Laws, Chapter 44, Section 4, and to renew any note or notes as may be given for a period of less than one year, in accordance with the provisions of General Laws, Chapter 44, Section 17.

Article 5. To see if the District will vote to instruct the Commissioners to have an audit of the various accounts of the District or act anything thereon.

Voted: To instruct the Commissioners to have an audit of the various accounts of the Water District under the direction of the Commonwealth of Massachusetts.

Article 6. To see what sums of money the District will vote to raise and appropriate to defray the usual expenses of the District.

Voted: To appropriate the receipts of the District for the maintenance and operation of the District and specific appropriations as follows:

Bonds and Interest	30,000.00
	1,500.00
Group Insurance	
Salaries and Wages	50,000.00
Equipment Rental	1,500.00
Lights, Power & Telephone	16,000.00
Fuel	800.00
Auto & Equipment Expense	3,500.00
Insurance & Rentals	2,000.00
Meters	15,000.00
* · · · · · · · · · · · · · · · · · · ·	2,000.00
Miscellaneous	
Maintenance & Operation	28,000.00
Mass. State Audit	1,500.00
Legal Expenses	6,000.00
Middlesex County Retirement	•
Assessment	2,000.00
Survey for New Water Supply	10,000.00
ourvey for frew water outputy	10,000.00

(Unanimous vote).

Article 7. To see if the District will vote to raise and appropriate or appropriate from surplus revenue the sum of fifteen thousand (\$15,000) dollars to purchase a new combination backhoe and loader, and authorize the Commissioners to sell or otherwise dispose of the 1961 backhoe and loader, or act anything thereon.

Voted: To appropriate from surplus revenue the sum of \$15,000.00, to purchase a new combination backhoe and loader, and authorize the Commissioners to sell or otherwise dispose of the 1961 machine. (Unanimous vote).

Article 8. To see if the District will vote to raise and appropriate or appropriate from surplus revenue the sum of six thousand five hundred (\$6,500) dollars to purchase a new Compressor and accessories, or act anything thereon.

Voted: To appropriate from surplus revenue the sum of \$6,500.00, to purchase a new compressor and accessories. (Unanimous vote).

Article 9. To see if the District will vote to raise and appropriate or appropriate from available funds, the sum of ten thousand (\$10,000) dollars to extend the water main with hydrants and fittings, a distance of 1025 feet from the end of the existing main on Arlington Street to connect with the main at Charter Road, and authorize the Treasurer with the approval of the Commissioners, to borrow such sums as may be necessary to meet this appropriation, or act anything thereon.

Voted: To appropriate from surplus revenue the sum of \$10,000.00, to extend the water main with hydrants and fittings, a distance of 1025 feet from the end of the existing main on Arlington Street to connect with the main at Charter Road. (Unanimous vote).

Article 10. To see if the District will vote to authorize the Commissioners to lease, for water supply purposes, an 11.3 acre parcel of land situated off the southeasterly side of School Street in South Acton, known as the Christofferson lot, for a term not to exceed one year, and appropriate from available funds a sum of money to pay for said lease, or act anything thereon.

Voted: To authorize the Commissioners to lease for water supply purposes the parcel of land described in this article, and appropriate from surplus revenue the sum of \$5,000.00 to pay for said lease. (Unanimous vote).

Article 11. To see if the District will vote to appropriate from available funds the sum of one hundred fifty (\$150.00) dollars, to be paid to Frederic J. Strate and Priscilla B. Strate, in restitution for damages by the Water Department, to eleven (11) Lombardy Poplar trees; due to mechanical construction performed on the street side of said trees, or act anything thereon.

Motion failed to pass.

Article 12. To see if the District will vote to rescind action taken under Article 8 of the special District meeting held on December 23, 1968, or act anything thereon. (This article was acted upon by ballot vote, after action was

taken on article 13).

Voted to rescind. Yes 36. No. 4. Total vote 40.

Article 13. To see if the District will vote to authorize the Commissioners to acquire by purchase, or to take by eminent domain, for water supply purposes and for use and protection of public water supply sources a certain parcel of land with the buildings thereon situated on the Northeasterly side of Lawsbrook Road and on the Southerly side of School Street in Acton, Middlesex County, Massachusetts, and being shown as "Land of Simon Olsen et ux 13.9 acres" on a plan entitled "Plan of Land in Acton, Mass." dated January 3, 1967, drawn by R. D. Nelson, Engineer, and recorded with Middlesex South District Registry of Deeds in Book 11341, at end, bounded and described as follows:

- Southwesterly by Lawsbrook Road, as shown on said plan, by several distances measuring respectively, 15.84 feet, 331.63 feet, 397.33 feet, 199.04 feet, 447.67 feet;
- Northwesterly by the intersection of Lawsbrook Road and School Street, as shown on said plan, 90.89 feet;
- Northwesterly by School Street, as shown on said plan, 105.10 feet;
- Northerly by land of Davis, as shown on said plan, by two distances measuring, respectively 187.64 feet and 175.69 feet;
- Westerly by land of Davis, as shown on said plan, 116.42 feet;
- Northerly by School Street, as shown on said plan, 64.00 feet;
- Northeasterly by land of Christofferson, as shown on said plan, 976.58 feet;
- Northeasterly again by land of Christofferson, as shown on said plan, 145.00 feet,
- Northwesterly by land of Christofferson, as shown on said plan, 450.00 feet, more or less;
- Northeasterly by land now or formerly of Marshall Corp., as shown on said plan, 420.90 feet; and
- Southeasterly by land of Lexington Sand and Gravel Company and land of Joseph and Irene Andrade, as shown on said plan 769.97 feet.

And to raise and appropriate or transfer from any available source, or to borrow under authority of Chapter 44 of the General Laws, as amended, a certain sum of money for said purpose. To do or act thereon.

Voted: That the Commissioners be authorized to acquire by purchase, or take by eminent domain, for water supply purposes and for use and protection of public water supply sources, a certain parcel of land, situated on the Northeasterly side of Lawsbrook Road and on the Southerly side of School Street in Acton, Middlesex County, Massachusetts, bounded and described as in this article, and to appropriate from surplus revenue the sum of \$23,000.00 for payment in accordance with this article.

(Unanimous vote).

Article 14. To see if the District will vote to raise and appropriate a sum of money to purchase or take by right of eminent domain, two parcels of land situated off the north-easterly side of Lawsbrook Road in Acton, and authorize the Commissioners to purchase said land, bounded and described as follows:

(1) Westerly by land of William A. Massie, Jr. and Evelyn P. Massie, five hundred sixteen and 12/100 feet;

Northerly by land of the Marshall Corporation, 128.00 feet;

Easterly by land of the Water Supply District of Acton, and land of Augustine J. and Mary A. Walther, 514.41 feet and

Southerly by land of James C. and Ruth M. Shuttle, 127.99 feet Containing according to plan, 65,853 feet, more or less.

(2) Westerly by land of Carl J. E. Hay and Lexington Sand and Gravel Co., 292.42 feet;

Northerly by land of the Marshall Corporation, 128.00 feet:

Easterly by land of William A. Massie, Jr., 286.80 feet; and

Southerly by land of William A. Massie, Jr., and Evelyn P. Massie, 128.88 feet.

Containing according to plan 37,213 feet, more or less; and to authorize the Treasurer, with the approval of the Commissioners to borrow such sums as may be necessary to meet said appropriation, under the provisions of Chapter 44, of the General Laws, as amended, to do or act thereon.

Voted: That the Commissioners be authorized to purchase, or take by eminent domain, for water supply purposes and for use and protection of public water supply sources, two parcels of land situated off the Northeasterly side of Laws-

brook Road, in Acton, Middlesex County, Massachusetts, bounded and described as in this article, and to appropriate from surplus revenue the sum of \$3,500.00 for payment in accordance with this article.

(Unanimous vote).

Voted to adjourn: 9:30 P.M.

A true copy. Attest:

 $\tt BERYL\ BANCROFT\ SILVA$ 

District Clerk

#### WATER MEETING

Abstract of the proceedings of a special meeting of the Water Supply District of Acton, Massachusetts, held in Florence A. Merriam School, Charter Road, West Acton.

Monday, June 9, 1969, at 8:00 o'clock P.M.

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

Nominated: Milford R. Bottomley W. Lawrence Marshall, Jr.

Elected Milford R. Bottomley, Moderator of the meeting. (vote: Bottomley 58; Marshall 34).

Article 2. To see if the District shall vote to change the annual meeting from the third Monday in February to the second Wednesday in February, or act anything thereon.

Voted: To amend Article 1 of the By-Laws as follows: The annual meeting of the Water Supply District shall be held on the second Wednesday of February of each year for the election of officers, and the transaction of other necessary business connected with the District. (Unanimous vote).

Article 3. To see if the District will vote to authorize the Commissioners to acquire by purchase, or to take by eminent domain, for water supply purposes and for use and protection of public water supply sources:

A certain parcel of land with the buildings thereon, situated off the Southerly side of School Street in Acton, and being shown on a plan entitled, "Plan of Land in South Acton, Mass., owned by Allen M. Christofferson and Annie R. Christofferson," dated April 28, 1969, drawn by Leo F. DeMarsh, Civil Engineers, Brockton, Mass., and bounded and described as follows:

Northeasterly by land of the Commonwealth of Massachusetts, about nine hundred twenty (920.00) feet, as shown on said plan;

Southeasterly by land now or formerly of Lexington Sand & Gravel about eight hundred ten (810.00) feet, as shown on said plan;

Southerly by land now or formerly of Bell Oxley about seven hundred thirteen and 46/100 (713.46) feet, as shown on said plan;

Southerly along the edge of the meadow and land now or formerly of Olsen, about four hundred fifty (450.00) feet, as shown on said plan;

Southerly by land now or formerly of Olsen, about one hundred forty-five (145.00) feet, as shown on said plan;

Westerly by land now or formerly of Olsen, eight hundred thirty-five and 51/100 (835.51) feet, as shown on said plan;

Northerly by land of Snyer, Ryan and Telford, four hundred twenty-five and 85/100 (425.85) feet; as shown on said plan;

Westerly by land of the grantors, forty-four and 54/100 (44.54) feet, as shown on said plan;

Northerly by land of the grantors, two hundred forty-eight and 56/100 (248.56) feet, as shown on said plan;

Northerly & Northwesterly by land of the grantors and McCullough as shown on said plan, four hundred twenty-eight and 26/100 (428.26) feet, three hundred fifty-nine and 27/100 (359.27) feet respectively, as shown on said plan.

Said parcel being shown as Parcel 5 and containing 29.12 acres as shown on said plan.

Together with an easement twenty (20) feet wide over a strip of land lying between said parcel and School Street as shown on said plan, for all purposes for which streets and ways are commonly used in said Acton and to be used in common with others entitled thereto:

And to raise and appropriate or transfer from any available source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purposes.

Voted: That the Commissioners be authorized to acquire by purchase for water supply purposes and for use and protection of public water supply sources, a certain parcel of land, situated off the southerly side of School Street and the northerly side of Lawsbrook Road owned by Allen M. and Annie R. Christofferson, and containing about 29.12 acres, bounded and described as in this article, and to appropriate therefor the sum of \$75,000.00 and to authorize the Treasurer, with the approval of the Commissioners, to borrow said sum under the provisions of Chapter 44 of the General Laws, as amended, and issue bonds or notes of the District, payable in accordance with the provisions of said Chapter 44, as amended.

(Unanimous vote).

Article 4. To see if the District will vote to authorize the Commissioners to acquire by purchase, or to take by eminent domain; for water supply purposes and for use and protection of public water supply sources:

A certain parcel of land located on the Northeasterly side of Lawsbrook Road, Acton, Middlesex County, Massachusetts, containing 5.3 acres, more or less, being a portion of the 6-30/100 acre lot shown on a plan entitled "Land in Acton, Surveyed for John J. Flannery," dated November 8, 1949, Horace F. Tuttle, C.E., recorded with Middlesex South District Registry of Deeds in Book 7502, Page 555, bounded and described as follows:

- Southeasterly by land now or formerly of John E. and Marion Wetherbee, as shown on said plan, two hundred fifty-five (255.00) feet;
- Southwesterly by land of said Wetherbee, two hundred eight and 09/100 (208.09) feet, as shown on said plan;
- Southeasterly by land now or formerly of James Cole, one hundred eighty and 80/100 (180.80) feet as shown on said plan;
- Southwesterly by land now or formerly of said Cole, one hundred (100.00) feet as shown on said plan;
- Southeasterly by land now or formerly of Katherine Kelly two hundred fifty-eight and 58/100 (258.58) feet, as shown on said plan;
- Northeasterly by land now or formerly of Olsen, three hundred ninety-one and 82/100 (391.82) feet as shown on said plan:
- Northwesterly by land now or formerly of Simond Olsen, six hundred six and 94/100 (606.94) feet;
- Southwesterly by Lots C, B and A as shown on plan of land entitled, "Land in Acton Owned by John J. Flannery dated August 8, 1950, Horace F. Tuttle, C. E., recorded with said Deeds in Book 7635, Page 314, two hundred sixty-three and 72/100 (263.72) feet;
- Northwesterly by Lot "A" as shown on said plan of August 8, 1950, one hundred fifty (150.00) feet, and
- Southwesterly by Lawsbrook Road, forty (40.00) feet.

And to raise and appropriate or transfer from any available source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purposes.

Voted: To authorize the Commissioners to acquire by purchase, for water supply purposes and for use and protection of public water supply sources, a certain parcel of land located on the northerly side of Lawsbrook Road, and containing about 5.3 acres of land, and owned by Lexington Sand & Gravel Co., bounded and described as in this article and to appropriate

from surplus revenue the sum of \$3,500.00 for payment in accordance with this article. (Unanimous vote).

Article 5. To see if the District will vote to authorize the Commissioners to acquire by purchase, or to take by eminent domain, for water supply purposes and for use and protection of public water supply sources:

Two certain parcels of land situated off Lawsbrook Road, Acton, Middlesex County, Massachusetts, and being shown on a plan entitled, "Plan of Land in South Acton and West Concord, Mass., owned by Allen M. and Anne R. Christofferson," dated November 24, 1958, Leo F. DeMarsh & Associates, C.E., and recorded with Middlesex South District Registry of Deeds in Book 9308, Page 386, and bounded and described as follows:

#### Parcel 1:

Southeasterly by Parcel 2 as shown on said plan, six hundred eighty (680.00) feet, more or less;

Southwesterly by land now or formerly of Olsen, eight hundred five (805.00) feet, more or less;

Northwesterly by Fort Pond Brook as shown on said plan, eight hundred ten (810.00) feet, more or less;

Northeasterly by land of the Commonwealth of Massachusetts, as shown on said plan, four hundred (400.00) feet, more or less.

Said parcel being shown as Parcel 1 on the plan aforesaid, and containing about 9.4 acres, more or less.

#### Parcel 2:

Southeasterly by the new town line, as shown on said plan, which is the boundary between the Town of Acton and the Town of Concord an unknown distance;

Southwesterly by Lawsbrook Road as shown on said plan an unknown distance;

Northwesterly by land now or formerly of Walther and Olsen and Parcel 1, and the Commonwealth of Massachusetts, two thousand one hundred forty-five (2,145.00) feet, more or less:

Northeasterly by land of the Commonwealth of Massachusetts

Said parcel being shown as part of Parcel 2 as shown on said plan, and containing about 5 acres, more or less.

And to raise and appropriate or transfer from any available source or to borrow under authority of Chapter 44 of the General Laws as amended, a certain sum of money for said purposes.

Voted: To authorize the Commissioners to acquire by purchase, for water supply purposes and for use and protection of public water supply sources, two certain parcels of land located off Lawsbrook Road containing a total of 14.4 acres and owned by Lexington Sand & Gravel Co., and bounded and described as in this article and to appropriate from surplus revenue the sum of \$3,500.00 for payment in accordance with this article. (Unanimous vote).

Article 6. To see if the District will vote to authorize the Commissioners to enter into a written agreement with Lexington Sand & Gravel Company, a Massachusetts corporation regarding removal of overburden from lands now or formerly of Olsen, Massie, Bell Oxley and Lexington Sand & Gravel Co. Said removal to continue for a term not to exceed ten years and be subject to the terms and conditions to be determined by the District and in accordance with the written recommendations and prior approval of the Department of Public Health, Commonwealth of Massachusetts, regarding the protection and use and development of public water supply sources by the District, or act anything thereon.

Motion: (with amendment unanimously voted) That the Commissioners be authorized to enter into a written agreement with Lexington Sand & Gravel Company, a Massachusetts corporation regarding removal of overburden from lands now or formerly of Olsen, Massie, Bell Oxley and Lexington Sand & Gravel Co. Said removal to continue for a term not to exceed ten years and be subject to the terms and conditions to be determined by the District and in accordance with the written recommendations and prior approval of the Department of Public Health, Commonwealth of Massachusetts, regarding the protection and use and development of public water supply sources by the District, and subject to approval by the Board of Appeals pursuant to the provisions of the Earth Removal by-law and the protective zoning by-law of the Town of Acton.

Tellers appointed by the Moderator: Charles MacPherson, David Tinker, Edwin Richter, Ormal Laffin.

Voted: Yes 39. No 69. Motion failed to pass.

Article 7. To see if the District shall commence fluoridation of the public water supply for domestic use within the limits of the Water Supply District of Acton.

Motion: That the Commissioners, pending the outcome of the referendum petition to be voted upon at the next regular annual town election in March 1970, be authorized to commence plans to fluoridate the public water supply for domestic use in accordance with the Board of Health, Town of Acton, order dated March 10, 1969.

AMENDMENT (submitted by Paul Lesure): I move to amend the motion under article 7 by substituting therefor in its entirety the following: That the District shall now commence fluoridation of the public water supply for domestic use within the limits of the Water Supply District of Acton, and charge to the Town of Acton, the costs of the equipment purchased and materials used in connection with such fluoridation, to the limits of the amounts appropriated therefor by said Town.

Voted: To accept the amendment

Voted: To accept the article as amended. (Majority vote).

Article 8. To see if the District will vote to appropriate from available funds, a sum of money to extend an 8-inch water main together with fittings and hydrants, a distance of approximately six hundred (600) feet on Partridge Pond Road, from the existing main on Taylor Road, or act anything thereon.

Voted: To appropriate from surplus revenue the sum of \$6,000.00 to extend 8-inch water main together with fittings and hydrants a distance of approximately 600 feet on Partridge Pond Road from the existing main on Taylor Road.

(Unanimous vote).

Voted to adjourn: 11:15 P.M.

A true copy. Attest:

BERYL BANCROFT SILVA
District Clerk

#### REPORT OF THE COLLECTOR OF WATER RATES

# Assessed Valuation of the District \$88,000,000.00

Total Number of Hydrants as of January 1, 1970 545

Total Number of Services as of January 1, 1970 3070

1969 Property Title Transfers 365

Outstanding January 1, 1969	\$ 6,994.97	
Charges	225,834.53	
Refunds	7,462.65	
		\$240,292.15
Outstanding January 1, 1970	\$ 6,840.34	
Paid to the Treasurer	230,824.16	
Abatements	2,627.65	

\$240,292.15

HAROLD M. RICHARDSON Collector

#### REPORT OF THE DISTRICT ACCOUNTANT

To the Board of Water Commissioners:

Submitted herewith is a summary of the expenditures of the District for the year 1969.

#### Appropriations and Expenditures

Account	Appro- priations	Expended	Balance	
Bonds and Interest Group Insurance Salaries and Wages Equipment Rental Lights, Power and Telephone Fuel Auto and Equipment Expense Insurance and Rentals Meters (new and repairs) Maintenance and Operation Miscellaneous Middlesex County Retirement State Audit Legal Expenses	\$30,000.00 1,500.00 50,000.00 1.500.00 16,000.00 3,500.00 2,000.00 15,000.00 2,000.00 2,000.00 1,500.00 2,000.00 1,500.00 6,000.00	\$24,263.50 1,244.17 49,175.72 923.50 14,812.64 617.22 2,018.93 1,843.94 14,867.76 25,971.00 1,241.99 1,746.50 5,970.95	\$5,736.50 255.83 824.28 576.50 1,687.36 182.78 1,481.07 156.06 132.24 2,029.00 759.01 253.50 1,500.00 29.05	
Special Appropr	iations			
Backhoe and Loader Compressor Rent — School Street Well Purchase of Olsen Land Purchase of Massie Land Purchase of Lexington Sand & Gravel Land Purchase of Christofferson Land Purchase of Christofferson Land Partridge Pond Rd. Extension Arlington St. Extension (bal. 1/1/69) Prospect St. Extension (bal. 1/1/69) Hayward Rd. Extension (bal. 1/1/69) Willow St. Extension (bal. 1/1/69) Survey for New Water Supply (bal. 1/1/69)	\$15,000.00 6,500.00 5,000.00 23,000.00 3,500.00 75,000.00 6,000.00 10,000.00 566.80 1,267.81 4,654.01 5,738.58 10,000.00 1,934.95	5,058.15 5,000.00 	\$355.58 1,441.85 23,000.00 3,500.00 75,000.00 6,000.00 8,721.80 888.91 4,654.01 5,738.58 3,079.51	
Debt Accou	int - ·		* *	
Net Fund or Fixed Debt\$146,640.00 Water Main Loans 1961\$140,000.00 1961\$140,000.00 1965\$40.00				
\$146,640.00		\$	146,640.00	

Respectfully submitted,

BERYL BANCROFT SILVA

District Accountant

#### TREASURER'S REPORT

Bank Balance, January 1, 1969  Water Receipts  Blue Cross  Miscellaneous Receipts		\$122,635.05	
<u>-</u> "			
		\$230,824.16	
		\$353,459.21	
Less Commissioners' Orders		\$187,550.37	
Bank Balance, December 31, 1969.	•	\$165,908.84	
Bonds Outstanding			
Bonds Outstanding, January 1, 1969		\$165,640.00	
Bonds Paid	••••••	19,000.00	
Bonds Outstanding, December 31, 19	969	\$146,640.00	
CARL R. GODFREY		EY	
Т	reasurer		

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#### STATE AUDIT OF THE BOOKS AND ACCOUNTS

The Commonwealth of Massachusetts Department of Corporations and Taxation Bureau of Accounts

State Office Building Government Center 100 Cambridge Street, Boston 02202

To the Board of Water Commissioners Water Supply District of Acton Acton, Massachusetts

#### Gentlemen:

I submit herewith my report of an audit of the books and accounts of the Water Supply District of Acton for the period from January 1, 1967 to April 30, 1969, made in accordance with the provisions of Chapter 44, General Laws. This is in the form of a report made to me by Mr. William Schwartz, Assistant Chief of Bureau.

Very truly yours,
ARTHUR H. MACKINNON
Director of Accounts

Mr. Arthur H. MacKinnon Director of Accounts Department of Corporations and Taxation Boston, Massachusetts

#### Sir:

In accordance with your instructions, I have made an audit of the books and accounts of the Water Supply District of Acton for the period from January 1, 1967, the date of the previous examination, to April 30, 1969, the following report being submitted thereon:

The financial transactions, as recorded on the books of the departments receiving or disbursing money for the district or committing bills for collection, were examined, checked, and verified by comparison with the records of the district accountant and the district treasurer.

The books and accounts of the district accountant were examined and checked. The cash receipts, as recorded, were checked with the treasurer's books, while the recorded payments were compared with the orders approved by the district commissioners.

The ledger accounts were analyzed and the appropriations, transfers and loan authorizations were checked with the amounts voted by the district as shown by the district clerk's record of district meetings.

The many necessary adjusting entries resulting from the audit were made, and a balance sheet showing the financial condition of the district as of April 30, 1969 was prepared and is appended to this report.

The books and accounts of the district treasurer were examined and checked in detail. The receipts, as recorded, were analyzed and verified by comparison with departmental records of payments to the district treasurer and with the district accountant's books, while the recorded payments were checked with the commissioners' orders authorizing the disbursement of district funds and with the district accountant's records.

It is recommended that all payments authorized by the commissioners be placed on the treasury warrants and be substantiated by properly approved vouchers.

The cash book was footed, and the cash balance on April 30, 1969 was verified by reconciliation of the bank balance with a statement furnished by the bank of deposit.

The payments on account of maturing debt and interest were compared with the amounts falling due and checked with the cancelled securities and coupons on file.

It is recommended that the bond and coupon accounts be reconciled each month promptly upon receipt of the statements furnished by the depositories.

The records of payroll deductions for Federal and State taxes, the county retirement system, and group hospital and life insurance premiums were examined. The deductions were footed, the payments to the proper agencies and vendors were verified, and the balances on hand were reconciled with the respective controls in the district accountant's ledger.

The books and accounts of the district water collector were examined. The records of water charges were examined and checked. The recorded collections were compared with the payments to the district treasurer, the abatements as recorded were verified, and the outstanding accounts were listed and reconciled with the district accountant's ledger account.

The savings bank books representing the guarantee deposits for main extensions were examined, listed and checked with the treasurer's books.

It is recommended that all deposits and all interest earned be promptly entered and reported as receipts, while all transfers and refunds be made by treasury warrant, so that the accountant's records may properly reflect the transactions and balances in the guarantee deposits.

Verification of the outstanding accounts was made by sending notices to a number of persons whose names appeared on

the books as owing money to the district, and from the replies received it apears that the accounts, as listed, are correct.

A great deal of detailed checking was found necessary to reconcile the treasurer's and the collector's records, thereby adding considerably to the time consumed in making the audit.

The surety bonds of the financial officials on file for the faithful performance of their duties were examined and found to be in proper form.

In addition to the balance sheet, there are appended to this report tables showing a reconciliation of the treasurer's cash, and summaries of the payroll deduction and water accounts.

For the cooperation extended by all the district officials during the progress of the audit, I wish, on behalf of my assistants and for myself, to express appreciation.

Respectfully submitted,
WILLIAM SCHWARTZ
Assistant Chief of Bureau

## WATER SUPPLY DISTRICT OF ACTON Balance Sheet — April 30, 1969 GENERAL ACCOUNTS

Assets	Liabilities and Reserves	
Cash:       \$110,593.67         Special:       \$25,795.50         Advance for Petty:       70.00         Accounts Receivable:       71,394.91         Estimated Receipts — to be collected       127,689.41	Payroll Deductions:       \$491.80         Federal Taxes       79.96         County Retirement System       124.33         Group Hospital and Life Insurance       70.48    Guarantee Deposits: Main Extensions	
Estimated Recorpts	Appropriation Balances:         Revenue:       132,167.82         General       26,500.00         Survey — Water Supply       11,934.95         Main Extensions:       10,566.80         Haywood Street       4,654.01         Prospect Street       1,267.81         Willow Street       5,738.58	
	Revenue Reserved Until Collected: Rates and Services Reserve for Petty Cash Advance Surplus Revenue	192,829.97 71,394.91 70.00 44,686.54
\$335,543.49		\$335,443.49

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### DEBT ACCOUNTS

Net Funded or Fixed Debt\$162,640.00	Serial Loans:	
	Water Supply 1961	\$6,000.00
	Water Mains 1963	150,000.00
	Water Mains 1964	4,000.00
	Water Mains 1965	2,640.00
		····
\$162,640.00		\$162,640.00

#### BY-LAWS

(as adopted and amended to June 1969)

- I The annual meeting of the Water Supply District shall be held on the second Wednesday of February of each year for the election of officers, and the transaction of other necessary business connected with the District.
- II All meetings may be called by a majority of the Board of Water Commissioners, directed to the Clerk, or as specified in Chapter 326 of the Acts of 1912, Section 8.
- III All warrants shall be posted at least seven (7) days before the time of meeting.
- IV The Clerk shall preside at each meeting until a Moderator is chosen. No business shall be transacted until after the election of a Moderator.
- V At each annual meeting there shall be elected by ballot, one Commissioner for a term of three years, a Clerk and a Treasurer for a term of one year.
- VI If a vacancy should occur for any cause in the office of Clerk, Treasurer, or any other officer of this District, except the Board of Water Commissioners, it may be filled for any such unexpired term by the Water Commissioners.
- VII The Board of Commisioners shall annually in the report to the District, give an estimated budget for the ensuing year.

## BY-LAWS TO REGULATE THE NOMINATION AND ELECTION OF OFFICERS OF THE DISTRICT:

- I The purpose of the By-Laws hereinafter set forth are to regulate the nomination and election of officers for the District so that the voters of the District may have knowledge of the candidates prior to an election.
- II All elections to any office in the District shall be by means of a printed ballot. This ballot shall be caused to be printed by the Commissioners acting as election officers from information furnished to them by the Clerk of the District as provided hereinafter.
- III No person's name shall be printed on the aforesaid ballot unless he or someone on his behalf has filed with the Clerk of the District not later than five o'clock in the afternoon of the second Monday in January of any year, a petition signed by at least one percent (1%) of the registered voters in the District setting forth the office

for which he is a candidate and containing a statement signed by the candidate that he will accept the office, if elected.

- IV Nothing herein shall be construed as preventing a vote by stickers or writing in the name of a candidate, all as provided in the General Laws, except that no such sticker or write-in candidate shall be deemed to be elected unless he has received valid votes equivalent to 1% of the total of the number of registered voters in the District, as hereinafter determined.
- V The Commissioners, acting as election officers, shall prepare as of January 1 in any year, a list of eligible voters from the official voting list of the Town of Acton as of that time. This list shall remain closed until after the annual meeting of the District. The list shall then be reviewed and revised for all subsequent special meetings, up to the day of the special meeting. These lists shall then be used to determine the right of any person to vote at any election or any meeting of the District.
- VI All candidates elected to offices in the District shall be sworn to the performance of their duties by the Clerk of the District, except in the case of the Clerk, who shall be sworn by any of the Commissioners. The Clerk shall make a record of the facts in the minutes of the meeting.

The amendment to by-laws, adopted under Article 2 of a special meeting of the District, June 9, 1969, was approved on July 1, 1969, by Robert H. Quinn, Attorney General of the Commonwealth of Massachusetts.

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