

1952

BERLIN

NEW HAMPSHIRE



MUNICIPAL ACTIVITIES

JANUARY 31, 1952

University of New Hampshire
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1952

FIFTY-FIFTH

ANNUAL REPORT

OF THE
RECEIPTS AND EXPENDITURES
AND MUNICIPAL ACTIVITIES
OF THE

CITY OF BERLIN, N. H.

FOR THE YEAR ENDING
JANUARY 31, 1952

TOGETHER WITH OTHER ANNUAL REPORTS
AND PAPERS RELATING TO THE AFFAIRS
OF THE CITY

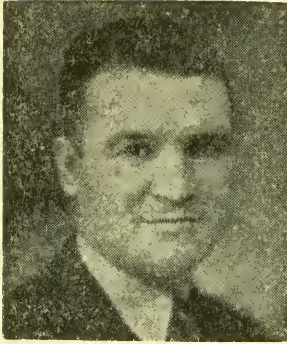


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1952

Smith & Town, Printers

Berlin, N. H.



Mayor's Report

To the Citizens of Berlin:

The accomplishments of your city government during the past year can be approached from three angles: the financial; the various definite improvements in the city and the administration of city affairs; and the manner in which the city government has carried out its routine responsibilities.

The improvements made during the past year can be considered first, to disprove the impression that an administration that stresses economy and careful government has neither the time nor money for city improvements. The administration, which I have had the honor of heading for the past two years, has spent much time on improving our city and I am proud to say that we have carried out these improvements without passing the bill on to the taxpayers of future years.

A total of \$35,000 has been spent on improving the Berlin Municipal Airport, located in Milan. Through cooperation with the State and Federal governments, the City of Berlin managed to make these improvements on an expenditure of less than \$8,000.

As a result of these airport improvements and long months of difficult negotiation, the city made a reality of the long-talked-of possibility of having daily summer air service.

The Berlin Parking Area, located between the Public Service Company's channel and the Androscoggin River, is another important improvement, valued at about \$30,000. This parking area will prove even more useful to Berlin area drivers when the city completes a walkway from the rear of the area to the center of Main Street.

An important improvement in the administration of city affairs was the inauguration of a new tax discount system, which has proved successful. This system made it possible to avoid borrowing in anticipation of taxes, thus saving the city a sizable amount that was wasted on interest payments to the banks in former years.

The voting place in Ward One was improved during the past year.

Over \$22,000 worth of new equipment was purchased for the Public Works Department during 1951. These purchases will result in improved service to the citizens of the city.

The city has also been busy constructing over a mile of new sidewalks, as well as building new sewers and drains.

Berlin's Central Fire Station has undergone major repairs during the past year.

Other minor improvements, with the major and minor improvements mentioned above, show that the present administration has worked hard to make Berlin a better city in which to live.

The second angle from which we can view the accomplishments of your city government is the manner in which this administration has carried out its routine responsibilities. These responsibilities include educating your children, clearing snow from your streets and sidewalks, providing city-wide health protection, protecting you and your families from law breakers and your homes from fire, and a multitude of other large and small responsibilities.

This administration certainly does not claim perfection in carrying out these responsibilities, but we believe we have maintained a generally high standard.

The matter of snow plowing and removal was rendered more difficult than it has for several years by heavier and more frequent snowfalls. A few of the people who live along Berlin's 72 miles of streets and sidewalks have entered complaints, but the vast majority of local citizens have quietly approved the manner in which snow was plowed and removed in the city as a whole.

In general, the many services offered by the city of Berlin have been up to standard, and the comments of numerous citizens lead us to believe that a good portion of these services have been above standard.

The third angle from which the accomplishments of your city government can be viewed is that of city finances.

Despite a considerable increase in expenses due to the heavy snowfall this winter, the administration managed to decrease the Net City Debt \$54,754. The budget was overdrawn \$5,856, but there was \$15,721 more income than that estimated at the start of the fiscal year.

One saving to the taxpayers of the city that is not shown in the financial records of the City Report is the reduction of the tax rate from \$48 per thousand dollars of property valuation to \$47 per thousand. This resulted in a saving of approximately \$24,000.

My main reason for requesting a tax reduction last year was my conviction that if our high tax rate could not be reduced during a period of high local prosperity, there was an excellent chance that they would never be reduced.

Due to the close cooperation of the department heads, pay raises for city employees in several departments were absorbed without increased appropriations to those departments. These pay raises kept the city's pay scale on a level with that for like positions in Brown Company. It might be noted, by way of comparison, that Berlin pays the highest city employee wages in the state of New Hampshire and considerably higher than that paid in most of the state's cities.

While on the subject of city employees, it might also be noted that the present administration demonstrated its favorable attitude toward the principle of unionism by successfully concluding contract negotiations with the new city workers union, Local 1444.

In closing this report, I thank the citizens of Berlin for their cooperative attitude. Without your cooperation any success we may have had would have been almost impossible to achieve.

AIME TONDREAU,
Mayor

CITY GOVERNMENT

BERLIN, N. H.

1951-1952

EXECUTIVE GOVERNMENT

MAYOR

AIME TONDREAU

Elected biennially in March by the people. Salary \$1,500 per year.

CITY COUNCIL

Councilmen elected by the voters of each ward. Salary \$6.00 for actual attendance at regular, special and adjourned meetings.

Not to exceed \$250.00 annually.

Ward 1—CHARLES JESKEY—term expires March 1954
GUY J. FORTIER—term expires March 1952
WILLIAM DeCHAMPLAIN—term expires March 1952

Ward 2—LAURIER LAMONTAGNE—term expires March 1954
RENE HEROUX—term expires March 1952
MICHAEL I. MURPHY—term expires March 1952

Ward 3—ARTHUR THOMAS—terms expires March 1954
VERNON ERIKSEN—term expires March 1952
LEO ROY—term expires March 1952

Ward 4—EMILE J. PARENT—term expires March 1954
LEO R. LeBLANC—term expires March 1952
ALBERT THERIAULT—term expires March 1952

STANDING COMMITTEES 1951-1952**Finance:** MAYOR, Fortier, Heroux**Public Works:** FORTIER, Murphy, Parent, Roy**Relief:** LE BLANC, Lamontagne, Thomas, Fortier**Accounts and Claims:** ROY, Murphy, Theriault**Salaries:** PARENT, Lamontagne, Fortier, Roy**Fire Department:** JESKEY, DeChamplain, Theriault, Eriksen**Public Bldgs.:** LAMONTAGNE, DeChamplain, Eriksen, LeBlanc**Engrossed Ordinances:** HEROUX, Jeskey, Thomas, Murphy**Election Returns:** ERIKSEN, DeChamplain, Jeskey, Theriault**Public Health:** THOMAS, Heroux, LeBlanc, Jeskey**Electric Lights:** MURPHY, DeChamplain, LeBlanc, Eriksen**Airport:** THERIAULT, Parent, Lamontagne, Roy**Pol. Dept.: Park. Meters:** JESKEY, Lamontagne, Roy, Theriault**Cemetery:** DeCHAMPLAIN, Roy, Parent, Murphy**Recreation:** FORTIER, Heroux, Thomas, Parent

CITY CLERK

GASTON A. COURNOYER

Elected annually by the City Council. Also Clerk of City Council
Office in the City Hall. Salary \$3,350.00 per year and fees.

DEPUTY CITY CLERK

MARY E. MORGAN

Salary \$3,091.00 per year

CITY TREASURER

LOUIS DELORGE, JR.

Salary \$400.00 per year

CITY AUDITOR

ARCHIBALD M. PEISCH & CO.

Hanover, N. H.

Appointed annually by the Mayor and confirmed by the Council.

CITY ENGINEER—STREET AND SEWER COMMISSIONER

PAUL ANDERSON

Appointed by the Mayor and confirmed by the Council.

Office, City Hall. Salary \$116.40 per week.

INSPECTOR OF BUILDINGS

LAWRENCE MOREL

Appointed annually by the Mayor and confirmed by the Council.

Office, City Hall

Salary, \$264.00 per year.

SEALER OF WEIGHTS AND MEASURES

NORMAN ROBICHAUD

Appointed annually by the Mayor and confirmed by the Council.

Residence, 299 Grafton Street. Salary \$300.00 per year.

COLLECTOR OF TAXES

JAMES E. CRYANS

Appointed annually by the Mayor and confirmed by the Council.

Salary, \$74.10 per week.

CITY SOLICITOR

ARTHUR J. BERGERON

Appointed annually by the Mayor and confirmed by the Council.

Salary \$1,000.00 per year.

BOARD OF ASSESSORS

FRED G. HAYES, JR., Chairman

GEORGE A. BELL

OTIS BARTLETT

One appointed annually by the Mayor and confirmed by the Council for a term of three years. Meet Assessors' rooms

second Tuesday of each month. Salary, chairman,

\$800.00 per year, members \$700.00 per year.

CITY OF BERLIN, N. H.

OVERSEER OF THE POOR

MAURICE BELANGER

Appointed annually by the Mayor and confirmed by the Council.
Salary 74.15 per week

BOARD OF HEALTH

PAUL R. RANCOURT, M. D., Chair., term expires April 1, 1952.

AMEDEE ROUTHIER, term expires April 1, 1953.

MRS. FREDERICK WALKER, term expires April 1, 1954.

Official Staff

EDWARD MONTMINY, Health Officer, Milk Inspector.

CORINNE GREGOIRE, R. N., Parochial School Nurse.

PAULINE BOUCHARD, R. N., District Nurse.

JEANNETTE GOSSELIN, R. N., District Nurse.

LUCILLE RHEAUME, R. N., District Nurse.

JEANNETTE COTE, Clerk-Stenographer.

Office and Laboratories, City Hall.

Clinic Physician 1951-1952

LOUIS ROZEK, M. D.

POLICE DEPARTMENT**POLICE COMMISSIONERS**

HAROLD DONNELLEY, Chairman

C. S. HERR

RENE GAGNON

One commissioner appointed annually by the Governor to serve
for three years. Salary, Chairman \$150.00 per year.
Other members, \$100.00 per year.

CITY MARSHAL

WALTER J. HYNES
Salary \$85.90 per week.

ASSISTANT CITY MARSHALS

HERMAN OLESON
ALFRED LANDRY
Salary \$73.90 per week.

JUSTICE

J. LOUIS BLAIS
Appointed by the Governor and Council.
Salary \$1,800.00 per year.

ASSOCIATE JUSTICE

MATTHEW J. RYAN

CLERK OF COURT

E. ARTHUR VALLIERS
Salary \$500.00 per year.

DEPARTMENT OF SCHOOLS

BOARD OF EDUCATION

J. LOUIS BLAIS, Chairman
MARY ISHERWOOD
WILLIAM ROACH (resigned)
ROBERT MURPHY (elected by City Council)
Elected for three years, one each year, by the City Council.
Salary, Chairman \$100.00 per year; other members \$50.00
per year.

CITY OF BERLIN, N. H.

SUPERINTENDENT OF SCHOOLS

CALEB H. NILES

Salary, City's share \$4,925.00 per year; State's share \$2,275.00
per year.

HEADMASTER OF HIGH SCHOOL

DANIEL W. MacLEAN

Salary \$5,549.23 per year.

PUBLIC LIBRARY

TRUSTEES

*MARION STEADY, Chairman

C. S. MANTON

THELMA BUDWAY

Elected biennially in March, by the people. No salary.

*Resigned.

LIBRARIAN

LOTTIE KAILEY SHERIDAN

Salary \$2,743.00 per year.

ASSISTANT LIBRARIAN

GERMAINE THOMPSON

Salary \$2,330.00 per year.

CHILDREN'S LIBRARIAN

JULIA LAFFIN

Salary \$2,596.00 per year.

FIRE DEPARTMENT

CHIEF ENGINEER

O. B. BERGQUIST

Appointed by the Mayor and confirmed by the Council
under tenure of office act.

Salary \$85.90 per week.

ASSISTANT ENGINEERS

GEORGE FRECHETTE

RALPH PERRY

Salary \$73.90 per week.

WARD OFFICERS

Ward 1—H. T. JEFFERSON

Ward 2—M. FORREST STEADY

Ward 3—WILLIAM C. JOHNSON

Ward 4—RENE J. ROUTHIER

WARD CLERKS

Ward 1—FERNANDO PINETTE

Ward 2—GEORGE HOPKINS

Ward 3—OLAF NELSON

Ward 4—LEO R. LEBLANC

SUPERVISORS OF CHECK LISTS

Ward 1—LLOYD BUDWAY

ALCIDE VALLIERE

BERNARD COVIEO

CITY OF BERLIN, N. H.

Ward 2—DONALD W. HAGGART
HAROLD McPHERSON
C. D. SMITH

Ward 3—EMANUEL CHRISTIANSEN
EVAN JOHNSON
CHAS. L. PINETTE

Ward 4—ERNEST J. FONTAINE
GEORGE E. BERGERON
O. J. CAMPAGNA

BOARD OF PARK COMMISSIONERS

ROBERT LOWE

MRS. OLIVE THIBODEAU
EDWARD C. OLESON

RECREATION DIRECTOR

JAMES AYLWARD

CEMETERY TRUSTEESJ. MURRAY HAMILTON
CHANNING EVANS MICHAEL IRWIN MURPHY

DOG CONSTABLE

FORTUNAT L'HEUREUX

Report of Building Inspector

February 1, 1952

To His Honor, the Mayor, the City Council of the City of Berlin :
Gentlemen :

I herewith submit my report as Inspector of Buildings for the year ending January 31, 1952.

There were issued during the year **132** permits with total estimated value of \$210,781.50. These permits divided as follows :

25 permits for new houses	\$149,700.00
7 permits for new houses—cost unknown	
6 permits for additions	10,450.00
10 permits for one car garages.....	3,230.00
9 permits for 1 car garages, cost unknown	
2 permits for two car garages.....	500.00
5 permits for 2 car garages, cost unknown	
1 permit for five car garage.....	600.00
12 permits for new roofs	5,755.00
3 permits for storage sheds, cost unknown	
7 permits for general repairs	6,150.00
45 permits for cover sidewalls	34,396.50
11 permits for Neon Signs	

\$210,781.50

Copies of all permits issued are on file at this office.

I wish to express my appreciation to the Mayor, City Council, City Officials, Building Contractors, and the public for their hearty cooperation.

Respectfully submitted,

LAWRENCE MOREL,

City Building Inspector.

Report of City Clerk

To the Honorable Mayor and City Council
Berlin, New Hampshire

Gentlemen:

I submit herewith my report as City Clerk for the year ending January 31, 1952.

I have collected for the City of Berlin and credited to the appropriate departments, the following sums:

Automobile taxes	\$ 50,175.93
Dog Taxes	920.80
City Hall	360.00
City Hall Rest Rooms.....	132.70
Public Works Department.....	35,959.80
Fire Department	4,296.62
Cemetery	484.00
Municipal Halls	93.00
City Clerk's Department	715.00
Tax Deeds	225.33
Miscellaneous	16.00
Airport	125.00
	<hr/>
	\$ 93,504.18
Paid City Treasurer.....	\$ 93,504.18

Vital Statistics

The following tabulation shows the listing of births, deaths and marriages as recorded during the past five years:

	1947	1948	1949	1950	1951
Marriages	235	206	147	159	185
Births	532	507	522	499	498
Deaths	177	191	172	199	186

Respectfully submitted,

G. A. COURNOYER,
City Clerk.

Report of Public Works

To His Honor, the Mayor and City Council:

Gentlemen:

I submit herewith the annual report of the Public Works Department for the fiscal year ending January 31, 1952.

Street Construction

The construction of the following streets was completed during the past year.

Wentworth Avenue (Dead End).....	100 feet
Sixth Avenue (Jolbert Street to Petrograd Street).....	1,110 feet
Norway Street Extension (North of 11th Street to Williamson Avenue)	1,110 feet
Twelfth Street (Main Street to beyond Nansen St.).....	850 feet
Williamson Avenue (From House No. 16 to Hermandson Street)	370 feet
Winter Street (Off Prospect Street).....	100 feet
Rockingham Street (Dead End).....	630 feet
Beaudoin Street (Coos Street to Grafton Street).....	300 feet

The following streets, which were damaged by the storm in November 1950 were repaired and paved.

Watson Street	250 feet
Berwick Street	300 feet
Hillsboro Street (Dead End).....	150 feet
Burgess Street (Near Berwick Street).....	100 feet
Gendron Street (Near Grafton Street).....	150 feet
Lancaster Street (Near Belknap Street).....	150 feet
Coos Street (Near Beaudoin Street).....	530 feet

The following streets were reconstructed and paved. This work was done with the cooperation of the Brown Company. Columbia Street and Hutchins Street in the vicinity of the intersection of these two streets, 322 feet.

The following streets were reconstructed and paved.

Hutchins Street at Napert Village Railroad Crossing (Widened)	200 feet
Hutchins Street at Dummer Yard (Sags removed).....	260 feet

Streets Graveled but Not Paved

The following streets were graveled but not paved to make them passable for the winter.

Twelfth Street (Dead End).....	250 feet
Williamson Avenue (Dead End).....	100 feet

Streets Resurfaced

The following streets were resurfaced using 1/5 gallon of tar per square yard.

Mannering Street	260 feet
Third Avenue	500 feet
Wight Street	1,550 feet
Fifth Avenue	580 feet
Jolbert Street	420 feet
Off Session Street.....	265 feet
Second Avenue (Two Sections).....	2,535 feet
First Avenue (Three Sections).....	1,360 feet
Hamlin Street	300 feet
Green Street	1,170 feet
Mechanic Street	1,060 feet
Shepard Street	690 feet
Gerrish Street	320 feet
Ash Street	265 feet
Wentworth Avenue	1,060 feet
Nibroc Avenue	320 feet
Watson Street	740 feet
Alley (Pleasant Street to Main Street).....	265 feet
Rear of City Hall.....	400 sq. yds.
Mason Street	800 feet
Willow Street	1,328 feet
Hillside Avenue	1,700 feet
Madison Avenue	690 feet
Pine Street	800 feet
Willard Street	950 feet
Portland Street (Two Sections).....	1,460 feet
Church Street (Two Sections).....	1,440 feet
Emery Street	160 feet
Cole Street	318 feet
Norway Street	900 feet
Sweden Street	1,110 feet
Denmark Street	530 feet
Maple Street	1,320 feet
School Street	1,320 feet

Spruce Street	636 feet
Moreau Street	200 feet
Elm Street	530 feet
Quinn Court	100 feet
Prospect Street (Half of Street).....	450 feet
East Mason Street (Two Sections).....	950 feet
Burgess Street	1,795 feet
Champlain Street	265 feet
Goebel Street	636 feet
Strafford Street	530 feet
Grafton Street (Two Sections).....	1,610 feet
Hutchins Street (Four Sections).....	1,888 feet
Carroll Street	300 feet
Coos Street	1,210 feet
Sullivan Street	636 feet
Gendron Street (Two Sections).....	848 feet
Beaudoin Street	530 feet
Kent Street	1,270 feet
Derrah Street	850 feet
Lancaster Street	265 feet
Pershing Avenue	370 feet

State Aid Work

The last session of the State Legislature passed a new highway bill which set up a new arrangement for state aid to cities and towns. Formerly funds from the State could be used for maintenance purposes but the new bill limits the funds to new construction, reconstruction and retreatment. The new bill also apportion funds to the city in two parts. One part classed as "Apportionment A" is still called Town Road Aid funds and can be used only for the construction, reconstruction and retreatment of town or outlying roads. The amount of money available was \$4,677.56 of which the State contributed 85% and the City 15%. The other part of the bill as it concerns State Aid to cities and towns is classed as "Apportionment B" (Urban Aid) and is something new in the line of State Aid. This money can be used only for the construction, reconstruction and retreatment of city streets that form connecting links from one State or Federal Aid highway to another. This definitely restricts the use of these funds. These funds can also be matched with Federal Aid Funds provided the strict Federal requirements can be complied with. The amount of money available was \$7,700.00 of which the State contributed \$3,850.00 and the City \$3,850.00.

The work on Western Avenue was continued with the Town Road Aid Funds inasmuch as this project had been started before the new bill was passed. The work consisted in the removing of ledge, building a stone wall, placing fill and gravel, paving, installing a cable guard rail and the raising of manholes to the new grade. It is expected that the work on this section will be completed next year.

The money from the Urban Aid funds was used as follows :

Glen Avenue from the southerly compact limits (near Bisson's Wheel Alignment) to Green Square and Main Street from Ninth Street to Eleventh St. were resurfaced with asphalt and peastone. This work was done by a contractor under contract to the New Hampshire Department of Public Works and Highways.

Bridge Street from the east end of the Berlin Mills Bridge to Hutchins Street and Hutchins Street from Bridge Street to Sully Street were reconstructed. It is expected that a crushed stone-asphalt wearing course will be placed on the present tar surface next year.

Miscellaneous drains were also installed.

State Highways

The N. H. Department of Public Works and Highways has notified the City that beginning April 1, 1952 they are turning over to the City over two miles of present state highways within the city boundaries for construction and summer and winter maintenance. State Urban Aid will be increased because of this but the heavy burden of additional maintenance and plowing will fall on the shoulders of the taxpayers of the City of Berlin.

The state highways are as follows :

Glen Avenue from Bisson's Wheel Alignment to the Berlin-Gorham Town Line.

Jericho Road from the Public Works Garage to a point 800 feet north of the city incinerator.

Main Street from Eleventh Street north to Pine Island Avenue.

Cates Hill from Portland St. almost to Mt. Calvary Cemetery.

Street Patching

16,723 gallons of cold patch tar was used in making cold patch for patching streets, gutters, etc.

Other Construction

The department constructed a municipal free parking area on Public Service Company property near the Mason Street Bridges.

This land has been leased to the City at no cost for a period of fifteen years. The tremendous amount of fill required for this project was obtained free of charge from the Morton Tuttle Company and Roland Brideau. The cooperation of the Brown Company in making this possible meant a tremendous saving to the city. The Public Works Department removed a stone ramp, constructed a stone retaining wall, erected 737 feet of chain link fence, other types of fencing, graveled the area, cooperated with the erection of power poles for lighting and started to demolish an old International Paper Company structure in the area.

Next year this area should be paved.

The value of the work done is \$18,000.00.

Railroads

The Canadian National Railways did some work on the Hillside Avenue and High Street crossings.

Very little progress has been made on the proposed Coos Street crossing because of technical difficulties involved.

Sewers and Storm Drains

The following sewers and drains were constructed during the past year:

Sanitary Sewers:

Madigan Street 30 feet of 10-inch tile pipe and 42 feet of 12-inch tile pipe.

Off York Street, 154 feet of 8-inch tile pipe.

Wight Street, 54 feet of 6-inch tile pipe.

Willard Street, 175 feet of 6-inch tile pipe.

Pine Street, 42 feet of 6-inch tile pipe.

Main Street, 124 feet of 6-inch tile pipe.

Sullivan Street, 87 feet of 6-inch tile pipe.

Hillsboro Street, 48 feet of 6-inch tile pipe.

Combined Sewers:

Madison Avenue, (towards Dead River) 33 feet of 12-inch R. C. Pipe, and 145 feet of 12-inch tile pipe.

Norway Street, 36 feet of 12-inch R. C. Pipe, and 39 feet of 10-inch tile pipe.

Twelfth Street, 250 feet of 24-inch R. C. pipe.

Williamson Avenue, 128 feet of 12-inch R. C. pipe.

Goebel Street, 241 feet of 12-inch R. C. pipe.

Storm Drains:

Glen Avenue, 21 feet of 12-inch R. C. pipe.

Prospect Street, 150 feet of 24-inch, 300 feet of 18-inch and 15 feet of 12-inch R. C. pipe.

High Street, 15 feet of 12-inch R. C. pipe.

River Street, 18 feet of 12-inch R. C. pipe.

Norway Street, 14 feet of 8-inch tile pipe.

Franklin Street, 66 feet of 10-inch tile pipe.

Coos Street, 42 feet of 12-inch tile pipe.

Underdrains:

Carroll Street, 30 feet of 4-inch tile pipe.

Miscellaneous Sewer Work

A considerable number of manholes were installed on existing and new sewer lines and many new catch basins were installed.

The usual sewer maintenance was carried on with emphasis on preventive maintenance. Due to the large amount of rainfall during the year the cleaning of catch basins was a bigger job than usual.

Surface Water Control

Additional gutters were constructed to handle surface water runoff. Many feet of pipe were installed at driveway entrances to handle surface water.

Sidewalks

Concrete sidewalks were constructed as follows :

Mechanic Street	120	feet
First Avenue (Two Sections).....	553.5	feet
Green Street	110	feet
Second Avenue	586	feet
Fifth Avenue	36	feet
Cole Street	100	feet
Oak Street	336	feet
High Street (Two Sections).....	486	feet
Washington Street	227	feet
Church Street	155	feet
Madison Avenue	192	feet
School Street	250	feet
Fifth Street	45	feet
Norway Street	179	feet
Sweden Street	475	feet
Main Street	162	feet
Forbush Avenue	419	feet
Burgess Street	595	feet
Coos Street	287	feet

Storm of November 25-26, 1950

The streets that were damaged in this rainstorm were paved this year.

Bridges

The usual maintenance was done on the bridges this year.

Airport

The airport was greatly improved this year and this made it possible for Northeast Airlines to schedule regular summer service to Berlin.

The construction work consisted in the building of a paved taxiway and apron, gravel access road and parking area, fencing, grading, various airport markers and an underdrain. This work was done under contract to the Arthur Whitcomb Construction Company of Keene, N. H. This was a Federal Aid, State Aid and City project with the Federal Government contributing 50%, the New Hampshire Aeronautics Commission 25% and the City 25% of the costs.

Besides the work that was done by the contractor the department did other work necessary to the operation of the airport. This consisted in the placing of fill and a foundation for an administration building supplied by the Brown Company, finishing up the building and installing sanitary facilities. The Public Works Department furnished the money for this work.

Parks

Personnel were continually assigned to the maintenance of parks, except athletic fields and playgrounds, during the spring summer and fall months. The assistance rendered this department by the Park Commission is appreciated.

Cemeteries

The usual work required in the cemeteries was done this year.

The availability of new lots in the cemetery is now critical and because of this the city will have to develop land now owned as soon as the weather will permit.

Traffic Signs

The making and erecting of traffic signs was carried on as required.

Garbage and Ash Removal

This work was carried on as usual. It is noted that year by year the amount of trash to be picked up gradually increases. This is creating a disposal problem that does not have a simple solution.

Street Cleaning

As usual crews were put out to help the power sweeper clean the streets as soon as possible. Once cleaned the power sweeper is depended upon to keep them as clean as possible.

Snow Removal

The fall of snow in the beginning of this fiscal year (February and March) was considerably greater than the preceding winter months. The fall of snow during the last part of this fiscal year was considerably greater than has been the case in the last few years. During December the falls of snow were frequent and it was impossible for the snow loading equipment to remove all of the snow before it was necessary to start removing another storm. The crew worked long hours under trying conditions to keep the streets and sidewalks open for traffic and to also pick up the snow. In order to speed up the removal of snow other dumping places were found and these places were obtained through the cooperation of the Public Service Company of New Hampshire and the Brown Company. The efforts of the Mayor on this matter is appreciated.

The ashing of streets and the sanding of sidewalks has also been unusually heavy. In one ten (10) day period the department spread about 1,500 cubic yards of ashes on the streets. The Brown Company and Berlin Mills Railway cooperated with the department by making ashes available that would otherwise have been lost to the City.

Equipment

The department purchased the following equipment during the past year :

- Two intermediate duty dump trucks.
- One refuse collector on a heavy duty chassis.
- One portable sand screen.
- Two plows for the above trucks.

Personnel

As a whole the personnel of the department have carried on their duties in a very satisfactory manner. During the frequent falls of snow the men worked long hours under adverse conditions and they all performed admirably.

The State Legislature passed a law whereby employees could be included in the Federal Social Security Program. The law as written by the legislature prevents employees of the City of Berlin from being covered by the Federal Social Security Act inasmuch as employees covered or **eligible** to be covered by the State Retirement Act cannot be covered by the Federal Act. This law should be amended at the next session of the legislature so that employees not now carried can become eligible under the Federal Social Security Act.

This year the Public Works Department by authority of the City Council, signed a working agreement with Local Union No. 1444 of State, County and Municipal Employees. The experiences of the department up to this time is that this is beneficial to both the city and the employees.

Conclusion

In conclusion I want to thank the Mayor and Council, City Officials and all other organizations and individuals who furnished assistance and cooperation.

Respectfully submitted,

PAUL L. ANDERSON,
Commissioner of Public Works.

Report of Weights and Measures

February 8, 1952

To His Honor, the Mayor, and City Council of the City of Berlin:

I herewith submit my report as Sealer of Weights and Measures for the year ending January 31, 1952.

Scales :

Correct	174
Adjusted	62
Condemned for repairs.....	2
	<hr/>
	238

Avoirdupois Weights :

Correct	506
Adjusted	0
	<hr/>
	506

Liquid Measures :

Correct	40
---------------	----

Automatic Gas Pumps :

Correct	67
Idle	0
Condemned for repairs.....	2
	<hr/>
	69

Grease Dispensers :

Correct	34
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Kerosene Pumps :

Correct	18
---------------	----

Oil Bottles :

Correct	61
Under	4
	<hr/>
	65

REPORTS OF DEPARTMENTS

Tank Trucks :	
Correct	19
Condemned	2
	21
Package Reweighing :	
Correct	603
Over	489
Under	19
	1111
Coal Reweighing :	
Over	9
Correct	2
	11
Yard Sticks :	
Correct	22
Total Fees collected.....	\$ 337.55
State Share	\$ 168.77
City Share	\$ 168.78

Respectfully submitted,
 NORMAN ROBICHAUD,
 Sealer of Weights and Measures.

Health Department

PERSONNEL OF THE HEALTH DEPARTMENT

Members of the Board of Health

PAUL R. RANCOURT, M. D.

Term expires April 1, 1952

MRS. KATHERINE D. WALKER

Term expires April 1, 1954

AMEDEE ROUTHIER

Term expires April 1, 1954

OFFICIAL STAFF

EDWARD J. MONTMINY

Health Officer and Milk Inspector

PAULINE Y. BOUCHARD, R. N.

District Nurse

JEANNETTE D. GOSSELIN, R. N.

District Nurse

LUCILLE F. RHEAUME, R. N.

District Nurse

CORINNE M. GREGOIRE, R. N.

Parochial School Nurse

JEANNETTE R. COTE

Clerk, Secretary

REPORT OF HEALTH OFFICER

To His Honor, the Mayor, the City Council and the Members of the Board of Health:

I herewith have the honor and privilege to submit the city's forty-first annual report of the Health Department activities for the year ending December 31, 1951.

Permit me to acknowledge with sincere appreciation the unending support and cooperation received; and also profound interest taken by you Mr. Mayor, members of the City Council, the Public Health Committee, and the Members of the Board of Health.

I wish to acknowledge also the splendid cooperation received from the members of the medical and dental profession; the hospitals, official and unofficial organizations and social agencies, the press, the radio, the public spirited citizens, and last but not least, the loyal staff.

DEPARTMENTAL FUNCTIONS

I—Medical Service

1. **VENEREAL DISEASE.** The control of all such diseases can best be accomplished through the cooperation of all physicians and citizens of the City of Berlin. Information regarding all cases remains strictly confidential; such is required by state statutes. We had a total of 6 individuals examined and treated in local hospitals.
2. **TUBERCULOSIS.** The New Hampshire Tuberculosis Association, active in the fight against tuberculosis in this state, conducted 4 clinics in Berlin during the year. Four cases of active tuberculosis were found in our community. Of these four cases one has died and the other three are currently receiving treatment.
3. **IMMUNIZATIONS.**

A. **Smallpox Clinic**—Three clinics were held during August with a total of 233 children being vaccinated.

B. **Diphtheria - Tetanus - Whooping Cough Clinics**—Clinics were held during October and November. 3 injections are necessary for complete immunization. There were 535 children who received the complete treatment. 67 babies also received complete immunization at our weekly baby clinics; and 6 pre-school children at the pre-school clinics.

NOTE: Biologicals are stored at the Health Department and are available, to all physicians of this city, (free of charge) on demand.

4. **NURSING SERVICE.**

A. **District Nursing**—The City of Berlin is divided into two separate districts, namely District No. 1 and District No. 2. We have three district nurses servicing the entire community. District Nurses assist the physicians at all Maternal and Child Health Clinics and all other immunization clinics sponsored by the Health Department.

CITY OF BERLIN, N. H.

	District 1 & 2		Child Hygiene		Totals	
	1950	1951	1950	1951	1950	1951
No. of patients	772	1006	749	848	1521	1854
No. of visits	2905	3848	2292	2046	5197	5894
					1950	1951
Average number of visits per week.....					99.942	113.34
Average number of visits per day.....					18.171	20.6

B. **Parochial School Nursing Service**—One school nurse services 4 Parochial Schools and Notre Dame High School; a total of 2260 students. Supervision is also given 70 children at the King School Kindergarten.

C. **Clinics.**

A. **Baby Clinics**—These clinics are held weekly, on Thursday afternoons, at 1:30 p.m. at the Health Department. 50 clinics were held during the year with a total of 822 babies attending (ages 1 week to 1 year).

1951 822 babies at 50 clinics
average attendance per clinic 16.44

B. **Pre-School Clinics**—These clinics are held monthly on the first Tuesday at 1:30 p.m. at the Health Department. 12 clinics were held during 1951 with a total of 171 pre-school children attending. (ages 1 year to 7 years).

1951 171 pre-school children at 12 clinics
average attendance per clinic 14.25

5. **MENTAL HYGIENE**—Clinics were held February 26 and 27, and May 8 with 5 children being examined. Said clinics are under the direction and supervision of the State Health Department. Attending physicians were: Anna L. Philbrook, Psychiatrist, and Dr. Ursula Sanders, Pediatrician.

6. **SPEECH THERAPY**—N. H. Society for Crippled Children and Handicapped Persons held clinics February 26 and 27 (in conjunction with Mental Hygiene Clinic) and examined 4 children for speech defects.

7. **CRIPPLED CHILDREN'S SERVICES.**

A. **Orthopedic Treatment Center.** Held every third Friday of each month at the Health Department. These clinics are under the direction of Miss Mary Bullock, Physiotherapist, State of New Hampshire Health Department, assisted by the staff of the local Health Department.

B. **Orthopedic Clinic.** Held every three months at the St. Louis Hospital. Said clinics are under the direction of Dr. Ezra Jones, Orthopedic Specialist, State Health Department. Appointments to the clinic are made by the Berlin Health Department.

8. **HAYFEVER CONTROL.** Fire apparatus of the city was used during the latter part of July to spray ragweed growing along our city streets, in an effort to eliminate some of the causes of hayfever in our community.
9. **COMMUNICABLE DISEASE CONTROL.** Although many measures may be used for the control of communicable diseases, all of them may be classified under the headings:
1. Preventing spread of the disease.
 2. Increasing the resistance of the new host.
 3. Minimizing the ill effects of cases that have not been prevented.

Each of these measures is largely complementary to the other two; combination of them constitutes the usual control program and applied to any specific disease. However, prompt reporting is desirable and thus by eliminating the source of infection can the spread be curbed. Other measures of isolation and quarantine, as required by state statute, for infected persons, are followed whenever the need exists. (e. g. Exclusion from school and the required issuance of re-admission certificates). Whenever necessary, laboratory methods are used to determine the necessary period of isolation.

10. **SIGHT CONSERVATION.** Through the efforts and cooperation of all personnel concerned with, and responsible for, the children of Berlin, the State of New Hampshire Sight Conservation Program has continued to service the community. 21 individuals were assisted by this program in 1951.
11. **DENTAL FLUORINE.** Complete dental fluorine treatments including examination, cleansing and 3 applications of sodium fluoride were given to 40 children during the latter part of August and first two weeks of September by the Dental Hygienist of the State of New Hampshire Dental Division. We are indebted to Dr. S. H. Dwyer, Director of the Dental Division for the fine cooperation received from his department.

11—Inspection and Control Services

1. FOOD INSPECTION

A. **Milk, Cream, Ice Cream, Cheese Products.** Analysis of these dairy products requires constant impartial watchfulness. The Bacteria counts of milk distributed in this city have been very good. Important also is the periodic inspection of farms, and dairies. This department is indebted to Mr. William Oakman, State Health Inspector for the Northern District, for the splendid cooperation received in all phases of Public Health in Berlin.

B. **Restaurant Inspection.** The main problem under this heading concerns strict sanitation with particular attention to food served the restaurant patron. The persons partaking of foods dispensed include a large fraction of the total population of this city, and all of them depend on the ability of the dispenser plus whatever inspection service provided by the Health Department.

There are a total of 73 eating and drinking establishments in the City of Berlin. These establishments are inspected regularly.

C. **Markets.** Businesses handling meat and meat products, fish and poultry must be held to high standards of sanitation. Exposure to flies, dust or other contamination, cleanliness of the premises and personnel, proper refrigeration and the like are required by state statute.

2. SANITARY ENGINEERING.

A. **Water Supply.** City and private water supplies were bacteriologically and chemically analyzed periodically to insure clean and safe water for the community.

B. **Sewage Disposal.** The greater part of the city's sewage is disposed of by means of sanitary sewer system, maintained by the Public Works Department. Several sewage outlets, in this city, are still to this date wide open and therefore offer excellent sources of infection with communicable diseases.

C. **Rodent Control.** The department supplies various insecticides for the effective control of rodents.

3. **ABATEMENTS OF NUISANCES.** Nuisances as such constitute a miscellaneous group of conditions usually called "complaints received." Insects, odors from garbage, sewage, animal

pens, pollution of streams or shores, refuse collection, industrial complaints, objectionable vapors and gasses and excessive noise include the most frequent nuisances. The department received 106 such complaints, as listed above.

III—Administrative Functions

1. **STATISTICS.** The recording of births, deaths, and other vital statistics is of great importance in the field of Public Health. Systems of handling and recording must be complete, comprehensive and accurate.

A. Births	Male	Female	Total
Resident	189	186	375
Non-Resident	59	47	106
Stillbirths	11	9	20
	———	———	———
Total Births	259	242	501
B. Deaths			
Resident (dying in Berlin).....	89	49	138
Non-Resident (dying in Berlin).....	17	11	28
Stillbirths	11	9	20
	———	———	———
Total Deaths	117	69	186
C. Causes of Deaths			
Infective and Parasitic Diseases.....	13	11	24
Mental, Psychoneurotic and Personality Disorders	2	1	3
Diseases of the Nervous System and Sense Organs	18	4	22
Diseases of the Circulatory System.....	45	18	63
Diseases of the Respiratory System.....	7	8	15
Diseases of the Digestive System.....	3	5	8
Diseases of Bones and Organs of Movement	1	0	1
Certain Diseases of Early Infancy.....	4	3	7
Symptoms, Senility, and Ill-defined Conditions	6	6	12
Accidents, Poisoning and Violence.....	8	3	11
D. Immunizations		1951	
Smallpox		233	
Diphtheria, Tetanus, Whooping Cough Clinics (February, March, April 1951)			
Series completed		54	
Booster Injection		15	

School Injections—1951	
Series completed	408
Booster injections	115
Baby and Pre-School Clinics	
Series completed	73

E. Communicable Diseases. The following cases of communicable diseases were reported to this department during 1951.

Chickenpox	53	Scarlet Fever.....	2
Diphtheria	0	Syphilis	3
German Measles	0	Tuberculosis	4
Gonorrhea	1	Typhoid Fever	0
Influenza	0	Undulant Fever	0
Measles	3	Vincent Angina	0
Mumps	0	Whooping Cough	17
Meningitis	2		
Poliomyelitis.....	0	Occupational Diseases.....	2

2. RECORDS. (Other than Statistics)

A. Parochial School. A complete and comprehensive record of the Parochial Schools is on file at the Health Department and is available upon request.

B. Physical Examinations. Physical examinations were given all first grade students in our schools at the beginning of the school year.

	St. Regis	Guar. Angel	St. Jos.	St. Pats
No. examined	46	59	54	59
No. defects found	53	62	46	66

C. Child Hygiene

Infant Welfare

No. of babies under supervision	130
No. of babies in attendance to clinics.....	822
No. of babies examined by physician.....	536
No. of babies registered	156
No. of babies discharged	2
No. of babies transferred to Pre-School.....	159
No. of deaths of supervised babies(Over 1 wk. of age	1
No. of deaths of unsupervised babies.....	2
No. of home visits	1621

Pre-School

No. of pre-school under supervision.....	718
No. in attendance to clinics.....	171
No. examined by physician.....	155

No. of new patients.....	34
No. discharged	80
No. received from Infant Welfare Division.....	159
No. of deaths	1
No. of home visits.....	425

Summary

Total number of clinics for the year.....	62
Total number of children under supervision.....	848
Total number of children found defective.....	88
Total number of defects corrected	22
Total number of home visits.....	2046

Defects: Total number found at the clinics (baby and pre-school) 99

Corrections: Total number made as a result of clinic findings 22

3. FEES RECEIVED.

A. Milk Licenses. We issued **73** store dealers', **15** producers' and **14** dealers' licenses. These must be renewed before June 1, 1952. Total amount received: \$176.00.

B. Restaurant Licenses. We issued **64** restaurant licenses of \$10.00 each and **9** restaurant licenses of \$5.00 each. These licenses must be renewed before June 1, 1952. Total amount received: \$685.00.

C. District Nursing. Total amount of fees received for nursing services rendered was \$3,398.40.

4. FINANCIAL (record for fiscal year: Feb. 1, 1951 - Feb. 1, 1952)

Appropriation (1951 budget).....	\$ 20,500.00
*Credits: including District Nurse, Child Hygiene and other miscellaneous, refunds	3,462.51
Total	\$ 23,962.51

EXPENDITURES

Biologicals	\$ 660.49
Communicable Disease Control.....	38.00
Department Cars	2,076.76
Doctor's Services	757.25
Insecticides—Disinfectants	175.93
Laboratory Equipment	114.01
Laundry	52.74

Medical and Surgical Supplies.....	783.22
Miscellaneous	411.78
Office Equipment	410.01
Printing and Advertising.....	341.75
Salaries (Department Personnel).....	16,595.00
Salaries (Board of Health).....	100.00
Stationery and Supplies.....	181.66
Telephone and Telegraph.....	311.56
	<hr/>
Total Expenditures	\$ 23,010.16
	<hr/>
Unexpended Budget Balance.....	\$ 952.35
	<hr/> <hr/>

*It must be noted that the financial statement shown above does not show, as credits, the amounts of money collected by this department for Milk and Restaurant Licenses. These amounts are credited under "Other Incomes" for the City of Berlin.

Respectfully submitted,

EDWARD J. MONTMINY,
Health Officer.

Accepted and Approved
by the Members of the Board of Health

Report of Fire Department

PUBLIC SAFETY

I herewith submit the annual report of the Berlin Fire Department for the year ending January 31, 1952.

During the year the Department answered 414 calls: 172 calls for fires to buildings or contents, 27 grass or brush fires, 23 dump or rubbish fires, 20 automobile fires, 13 false alarms, 129 ambulance calls and 30 miscellaneous calls such as locked doors, searching parties, etc.

The Department travelled 1,195.3 miles and worked 233 hours and 46 minutes on the above calls and used the following material and equipment: 17,150 feet 2½-inch hose, 1,200 feet 1½-inch hose, 21,351 feet ¾-inch hose (booster line) 22,625 gallons of water from booster tanks, 1,943 feet of ladders, 120 pounds of chemical CO-2 and pumpers worked 18 hours and 25 minutes pumping water from hydrants or rivers.

I wish to recommend that the City will make provisions to replace our 1,000 gallon pumper which is 22 years old. This truck cannot be depended on and is unsafe under present traffic conditions, I would like to have this pumper replaced with a 750 gallon pumper equipped with a 500 gallon booster tank to help take care of our rural districts, such as, Croteau Hill, Jericho Road Section, Riverside Drive, Cates Hill and dump fires where the water supply is limited.

I also recommend that some action be taken on the needs and repairs to our fire alarm system. That a "Class B" fire alarm board with a peerless transmitter, ground rods and an air plant be installed as our City is fast developing and traffic conditions are becoming dangerous every day. Once again the department has been fortunate in keeping the fire loss so low under the fire hazards that prevail in the City.

The taxpayers should visit their fire stations and inspect their equipment and see what they have for fire protection and how their money is spent.

In conclusion, I wish to express my appreciation to the Mayor, Fire Committee, City Council, and all other departments of the

City Government, and residents of the City of Berlin for the many favors shown me in the performance of my duties.

Respectfully submitted,

O. B. BERGQUIST,
Chief Engineer.

Expenditures for 1951

Salaries, permanent men	\$103,173.56
Salaries, call department.....	2,845.00
Salaries, Cascade call department.....	144.00
City assessment to Firemen's pension.....	5,597.13
Telephone and Telegraph time service.....	1,109.98
Public Service Company, lights and power.....	434.54
Paul's Laundry	209.24
Coal and Fuel Oil, Central and East Side Stations.....	3,336.07
Painting and Repairs to interior Central and East Side Station	1,167.12
Automotive Machinery, supplies and repairs.....	850.92
Repairs to fire alarm system.....	980.22
Gas, motor oil and grease.....	505.87
Medical attention	103.50
Miscellaneous and radio repairs.....	224.67
Supplies for Central and East Side Stations.....	623.76
Electric supplies for City departments.....	2,391.62
	<hr/>
	\$123,697.21
Total	\$123,697.21
Credits received	4,339.33
	<hr/>
	\$119,357.88
Appropriation	\$117,500.00
	<hr/>
Overdraft	\$ 1,857.88

The following is a consolidation of reports received from local insurance agents for payments made due to fire, for the year 1951.

Loss on Buildings—Department called.....	\$ 13,273.55
Loss on Contents—Department called	4,403.52

Total Department called..... \$ 17,677.07

Loss on Buildings—Department not called.....	\$ 2,550.62
Loss on Contents—Department not called.....	3,135.46
	<hr/>
	\$ 5,686.08
	<hr/>
Grand Total Loss.....	\$ 23,363.15
Value of Buildings involved.....	\$765,700.00
Insurance Coverage	\$537,800.00
Value of contents involved.....	\$414,300.00
Insurance Coverage	\$325,000.00

Report of Relief Department

Feb. 12, 1952

To His Honor, the Mayor, and Members of the City Council:

I herewith submit my report as Overseer of the Poor, for the year ending January 31, 1952.

In spite of the increased cost of living the Relief Department has lived within its budget by \$1,317.87. An appropriation of \$53,000.00 was allotted the Department and the refunds received during the year amounted to \$4,418.90.

During the year we aided 249 cases comprised of 388 individuals, 12 cases were transferred to the County and they in turn transferred 4 active cases to the City.

I wish to thank His Honor, the Mayor, the members of the Relief Committee and all others who helped in any way during the year.

Respectfully submitted,

MAURICE A. BELANGER,

Overseer of the Poor.

FINANCIAL STATEMENT

Appropriation from City Budget.....	\$ 53,000.00
Refunds	4,418.90
	<hr/>
	\$ 57,418.90
Expended:	
Groceries	\$ 5,821.19
Board and Care	9,883.94
Medical	6,500.06
Old Age Assistance.....	16,459.82
Fuel	1,201.00
Rent	2,259.65

REPORTS OF DEPARTMENTS

Footwear	103.14
Clothing	375.06
Miscellaneous	967.45
Mileage	245.00
Salaries	11,448.20
Office Supplies	809.98
Surplus Foods	26.54
	<hr/>
Total Expended	\$ 56,101.03
	<hr/>
Unexpended Balance	\$ 1,317.87

Board of Education

To His Honor, the Mayor, and Members of the City Council:

Herewith we submit a brief report of the Department of Education for the fiscal year ending January 31, 1952. A more detailed report is prepared at the close of the school year and additional information may be obtained at any time at the office of the Superintendent of Schools.

Total expenditures for the fiscal year ending January 31, 1952 were \$326,942.32, an increase of \$18,195.89 over last year's expenditures. Total credits were \$326,943.62 of which \$295,000.00 was received from local tax appropriation, and \$31,943.62 from other sources, as shown in the financial statement—a part of this report. The increase in expenditures was due primarily to increased salaries as recommended by the Mayor and Council, to the opening of a new kindergarten at the Bartlett School, and to increased repair and maintenance items.

In the City of Berlin, with large parochial school enrollments, it is extremely difficult to forecast with any degree of accuracy, just what the public school enrollment will be in the years to come. For the past several years school enrollments in Berlin have been declining. The opening of Notre Dame High School, the new St. Patrick's Elementary School, and the beginning of St. Patrick's High School have resulted in much smaller enrollments in the Berlin Public Schools. Although the large increase in number of births beginning in 1946 should be reflected in larger grades in the next few years, the small birth rates in the years 1940 to 1945, now reflected in the present small lower grades will find a continued decline in junior and senior high schools for the next few years. Figures indicate that the total public school enrollment will not substantially change in the near future, with some gradual increase to be expected later on. The present kindergarten enrollment of 146 to 150 as compared with last year's enrollment of 80 provides some indication of what may be expected. The small enrollment in the lower grades has made it necessary to continue to combine grades in each of the three elementary schools. As these small classes get into the upper grades and high school it may be necessary to further reduce the number of teachers.

On petition of some three hundred parents of the Bartlett district, a new kindergarten was established at the Bartlett School.

Removal of a partition between two rooms on the first floor has made one large room twenty-eight by sixty feet. This room has been newly decorated and makes an ideal kindergarten room. Mrs. Gladys Nielson was transferred from the Marston School and has enrolled sixty-five children, divided into morning and afternoon sessions. A direct outside entrance has been provided as an emergency exit, and so that the room can be used as a voting place in Ward 1 without interfering with other school activities.

We believe that Berlin schools are providing a solid, well-rounded program of education. In addition to the formal basic elementary and high school programs, much attention has been given to adult courses and extracurricula activities. Our night school adult classes are growing each year—both in the numbers attending and in the quality of the work being accomplished. To date this year over 702 different individuals have taken advantage of the opportunity to enroll in one or more classes. In addition to the usual courses of Auto Mechanics, Machine Shop, Woodworking, Blueprint Reading, Cooking, Sewing, Bookkeeping, Stenography, Typewriting, and Citizenship a series of discussions on "Making the Most of Your Money" and "Building Your Own Home" have proved very popular. Also nearly one hundred Brown Company employes are taking an International Correspondence Course in "Basic Training for Maintenance Workers." Courses in weaving and stenciling are being carried on under the auspices of the New Hampshire League of Arts and Crafts. Over 307 pupils and 166 adults, a total of 473, have completed the Driver Education Course since its inception some five years ago. The low accident records of those who have completed this course indicate that such training is distinctly worthwhile.

As has been noted repeatedly in previous reports, some major repairs and improvement in school plant are urgently needed. Most important of these are: a new roof at Senior High School, water-proofing of all buildings, stage curtains and scenery at Berlin High School, and improved lighting in all buildings. Since Berlin has had no new buildings for several years it becomes evident that adequate maintenance of the older buildings will require greater expenditures as years go by. Adequate maintenance of plant and equipment is true economy.

Public schools are to a large extent dependent on public understanding and public support. Through a series of radio broadcasts Miss Alice Wilson has tried to present to the public some of the activities of the schools and interpret these activities for you. Your Superintendent and members of the Staff are always pleased to discuss school activities at any time, and we are happy to have

your constructive criticisms. Berlin Public Schools will ever be as good or as bad as you demand.

No school report would be complete without mention of the work of the teachers. The first requisite of a good school is a good teacher—all else is secondary. Berlin has been indeed fortunate in its staff of well-trained and experienced teachers. To maintain this situation requires that we maintain our salary levels at a point comparable to salaries in other New Hampshire cities. Certainly Berlin citizens want and can afford the best for their children.

We cannot close this report without a word of tribute to Mr. Daniel W. MacLean who will retire at the end of the current school year after serving as Principal of Berlin High School for thirty-eight years. Coming to Berlin in the fall of 1913, Mr. MacLean has played a leading role in the development of Berlin High School and has been a tremendous influence in the lives of thousands of boys and girls who have come under his guidance. His outstanding leadership and sound administration is vouched for by the many teachers and co-workers as well as by the host of graduates of Berlin High School who came under his intelligent and sympathetic guidance. His active cooperation in any worthwhile project has made his contribution to Berlin one that will endure in the hearts and memory of all Berlin citizens, who join us in wishing for Mr. and Mrs. MacLean the happy and prosperous retirement they so richly deserve.

May we note, too, the resignation of Mr. William P. Roach who has left Berlin after many years of service as a member of the Berlin Board of Education. As Director of the Berlin Community Club, as well as a member of the Board of Education, Mr. Roach always had the interests of youth at heart and gave generously of his time and was largely responsible for the essential cooperation between the schools and the Community Club.

In closing may we again extend our sincere appreciation to the Mayor, the Members of the City Council, to the other City Departments, and to the many others who have cooperated generously in our efforts to provide the best in education for your children.

Respectfully submitted,

J. LOUIS BLAIS, Chairman,
MARY ISHERWOOD,
ROBERT MURPHY,
Board of Education.
CALEB H. NILES,
Superintendent of Schools.

FINANCIAL STATEMENT—BERLIN PUBLIC SCHOOLS

	Expended 1951-1952
ADMINISTRATION	
Salaries of district officers.....	\$ 200.00
Local share superintendent's salary.....	4,925.00
Tax for state-wide supervision.....	2,202.00
Salaries of other administrative personnel....	6,328.14
Expenses of administration.....	1,254.82
	<hr/>
	\$ 14,909.96
INSTRUCTION	
Salaries of teachers	\$197,509.43
Salaries of principals	5,855.58
Textbooks	3,189.48
Supplies	6,857.28
Salaries of clerical assistants.....	5,034.17
Supplies and other expenses.....	1,711.27
	<hr/>
	\$220,157.21
OPERATION OF PLANT	
Salaries of janitors	\$ 27,233.02
Fuel	13,725.25
Water, light, supplies.....	5,004.75
	<hr/>
	\$ 45,963.02
MAINTENANCE OF PLANT	
Repairs and replacements.....	\$ 9,044.01
AUXILIARY ACTIVITIES	
Health supervision	\$ 4,127.97
Transportation	8,770.00
Tuition	0.00
Special activities and funds.....	9,659.93
	<hr/>
	\$ 22,557.90
FIXED CHARGES	
Retirement	\$ 12,317.86
Insurance, bonds, expenses.....	140.51
	<hr/>
	\$ 12,458.37

OUTLAY FOR CONSTRUCTION AND EQUIPMENT

Land and new buildings.....	\$	0.00
Alterations and additions.....		8.04
New Equipment		1,843.81
		<hr/>
	\$	1,851.85

Total Expenditures, Feb. 1, 1951—Jan. 31, 1952	\$326,942.32
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CREDITS:

City of Berlin Appropriation	\$295,000.00
State of New Hampshire: Area School.....	17,819.33
State of N. H.: Cafeteria Subsidy.....	757.22
Cafeteria receipts	3,311.29
Tuition	8,450.94
Shop Accounts; Driver Training	443.84
Sale of supplies.....	403.50
Refunds	757.50
	<hr/>

TOTAL CREDITS	\$326,943.62
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TOTAL EXPENDITURES	326,942.32
	<hr/>

UNEXPENDED BALANCE	\$	1.30
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Assessors' Report

To His Honor, the Mayor, and Members of the City Council:
Gentlemen:

We submit herewith our report for the year ending January 31, 1952 being the fifty-fifth annual report of the City of Berlin.

The following is the inventory of taxable property of the City of Berlin for the year 1951.

Land and Buildings	\$9,674,845.00
Neat Stock, 2.....	200.00
Cows, 112	11,300.00
Hogs, 4	200.00
Fowls, 2,170	2,470.00
Horses, 94	9,250.00
Road Construction Machinery.....	37,550.00
Oil Tanks	50,050.00
Electric Plants	3,041,444.00
Stock in Trade	3,199,280.00
Mills and Machinery	8,914,185.00
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TOTAL	\$24,940,774.00
Bank Stock	1,193.37
Poll Tax, 7,664.....	15,328.00
Head Tax, 9,354.....	46,770.00
 Uncommitted to Tax Collector	
1949 Poll Taxes @ \$2.00 (1).....	\$ 2.00
1950 Poll Taxes @ \$2.00 (31).....	62.00
1951 Poll Taxes @ \$2.00 (183).....	366.00
1951 Head Taxes @ \$5.00 (297).....	1,485.00
1950 Real and personal taxes.....	7.20
1951 Real and personal taxes.....	1,015.02
Yield Tax	22.12

Abatements

Year of Commitment	Poll Tax	Head Tax	Real Estate and Personal
1951	\$ 264.00	\$ 1,110.00	\$ 488.80
1950	52.00		24.00
1949	40.00		.....
1948	30.00		.....
1947	24.00		.....
1946	26.00		.....
1945	34.00		.....
1944	26.00		.....
1943	36.00		.....

We wish to express our appreciation for the courtesies and assistance given us during the year by His Honor, the Mayor, City Council and other members of the City Government.

Respectfully submitted,

FRED G. HAYES, JR, Chairman

GEORGE BELL,

OTIS J. BARTLETT,

Board of Assessors.

Report of Library Trustees

Trustees

E. CECIL MANTON, Chairman THELMA R. BUDWAY
MARION K. STEADY*
ELIZABETH H. MASON

*Resigned

Elected for three years, one each year, by the people. No salary.

Librarian

LOTTIE K. SHERIDAN
Salary—\$2,743.00 per year.

Assistant Librarian

GERMAINE THOMPSON
Salary—\$2,330.00

Second Assistant

JEANNETTE LEBLANC
Salary—\$1,914.00

Children's Librarian

JULIA M. LAFFIN
Salary—\$2,596.00

REPORT OF LIBRARY TRUSTEES

To His Honor, the Mayor, and City Council of the City of Berlin:
Gentlemen:

The Board of Trustees of the Berlin Public Library herewith submits its annual report, together with the Treasurer's Statement and the Librarian's Report.

Again, in 1951, we are pleased to show an increase in our book circulation. The circulation reached the figure of 70,441. Of this amount 47,048 circulated from the Adult Department and 23,393 from the Juvenile Department. During the year 1,066 books were purchased and 97 subscriptions to magazines and periodicals were renewed. 5,071 magazines circulated during 1951. The library received 182 books as gifts. A check of the "Best Sellers" and "What America is Reading" shows that our library has at least ninety percent of all the books on the list.

Due to extensive repairs being needed on our old furnace, a new oil burner furnace was installed in October. This furnace has proven very efficient and clean, eliminating coal dust from the library and books. It is anticipated that this oil-burning furnace will result in a substantial saving during the early fall and late spring months.

In November, Miss Laffin, Children's Librarian, had a very successful Book Week. The Juvenile Department was decorated in red, white and blue, with a large display in the main room featuring pictures of Juvenile authors and listing their books, the slogan for 1951 being "New Horizons with Books." Over two hundred and fifty new books were on display and released for circulation on Saturday of that week. During the week nearly one thousand books circulated and seventy-four new members registered. During the morning hours teachers from the grade schools brought their pupils to visit the library and enjoyed looking over the books. Miss Laffin received many compliments and thanks from the pupils, showing their appreciation. Book Week is a special week in November and the children look forward to this week every year.

If funds permit, new lighting and painting is recommended for the magazine room. This room is poorly lighted and it is almost impossible to read magazines and papers at night. Also, all windows should be checked and repaired. This would mean considerable saving on fuel.

The personnel of the Library remains the same. In November the Librarian and her assistant, Germaine Thompson, attended a Library meeting at Manchester, New Hampshire. This meeting proved very helpful, as it was devoted entirely to the care of magazines and the choice of books.

During the month of May, Mrs. Marion K. Steady resigned as Trustee and Mrs. Elizabeth H. Mason was appointed by the Mayor, and confirmed by the Council, to fill her unexpired term. Mrs. Steady was then trained as a substitute and is always on call and willing to substitute when needed.

In closing, the members of the Board of Trustees wish to thank the Library staff for their fine cooperation during the past year.

Respectfully submitted,

E. CECIL MANTON,
THELMA R. BUDWAY,
ELIZABETH H. MASON,
Trustees.

TREASURER'S REPORT

Balance, January 31, 1951.....	\$ 1,051.96
Petty Cash	13.00

Receipts

City of Berlin.....	\$ 16,000.00
Fines and Fees.....	303.66
	<hr/>
	\$ 16,303.66
	<hr/>
	\$ 17,368.62

Disbursements

Library salaries	\$ 9,577.34
Substitutes	277.47
Books	2,170.98
Periodicals	348.61
Binding	167.86
Library supplies	247.30
Postage, express	12.60
Equipment	1,301.32
Janitor services	924.19
Cleaning supplies	65.02
Repairs	71.26
Heat	268.52
Light	601.10
Telephone	120.00
Miscellaneous	179.41
	<hr/>
	\$ 16,332.98

Balance	\$ 1,035.64
Petty Cash	13.00

Balance, January 31, 1952, deposited in Berlin	
City National Bank.....	\$ 1,022.64
Tax withheld for January, 1952—\$130.50	

Respectfully submitted,

THELMA R. BUDWAY,

Treasurer.

LIBRARY STATISTICS, 1951

	Adult	Juvenile	Total
Fiction	35,160	20,478	55,638
General	9	2	11
Philosophy	201	17	218
Religion	282	92	374
Social Science	413	387	800
Philology	56	27	83
Natural Science	274	166	440
Useful Arts	665	246	911
Fine Arts	808	213	1,021
Literature	1,005	94	1,099
French	398	0	398
History	796	284	1,080
Travel	871	191	1,062
Biography	1,387	848	2,235
Periodicals	4,723	348	5,071
	<hr/>	<hr/>	<hr/>
	47,048	23,393	70,441

Accessions, Registrations, Etc.

Number of volumes in Library, January 1, 1951.....	21,148
Number of volumes purchased in 1951.....	1,066
Gifts to Library.....	182
Books lost and withdrawn.....	915
Total books, January 1952.....	21,481
Borrowers' cards in Library, January 1, 1951.....	11,458
New Registrations	577
Withdrawals	91
Total Registrations	11,944
Books mended	193
Out of town registrations.....	15
Number of books borrowed from the State Library.....	139

The Trustees and the staff wish to thank the following who have presented gifts of books, magazines, flowers and bookmarks during 1951:

American Cancer Society	Lafin, John
American Express	LeBlanc, Jeannette
American Legion	Lemar, George
American Red Cross	Manton, Mrs. C. E.
Anderson, Mrs. John	Marine Corps
B'Nai B'Rith	Metze, Mrs. L.

Barton, Margaret	Mooney, Mrs. J.
Baseball Magazine	Morrison, Cleota
Bell Telephone	Motor Mart
Berlin Community Concert	Murdock, Mrs. G.
Berlin Garden Club	N. H. Nat'l Assoc. of Evangelists
Berlin-Gorham Girl Scouts	Opportunity Magazine
Bouchard, Mrs. B.	Parker and Holmes
Brown Company	Radio Age
Canadian Consulate	Rich, Mrs. Robert
Chapman, A. R.	Rogers, Mrs. U.
Churchill, Mrs. W.	Rotarian
Clements, Florence R.	Sheridan, Margaret
Cote, Annie L.	Sheridan, Mrs. F.
Daughters of Isabella	Small, Robert O.
Demetrius, F. J.	Spear, Mrs. H.
Falardeau, Mrs. O. A.	Specialty Salesman
Ferris, Mrs. B.	Stankiewicz, Mrs. F.
Hardie, Mrs. L.	Steady Mrs. M. K.
Hamlin, Mrs. M.	Steinhour, Mrs.
Hamlin, Mrs. I.	Tremblay, Florence
Heck, John	Thompson, Mrs. John
Holt, Mrs. B.	Wilson, Fred
Jacobs, Mrs. N.	Woman of the Moose
Kiwanis Club	

Respectfully submitted,

LOTTIE K. SHERIDAN,

Librarian.

REPORT OF TREASURER

CITY OF BERLIN, N. H., 1951 REVENUES JANUARY 31, 1952

DEPARTMENT	Anticipated	Receipts	Income	Deficit
Interest and Dividend Tax.....	\$ 6,940.47	\$ 6,940.47		
Railroad Tax	3,424.00	3,483.14	59.14	
Savings Bank Tax.....	376.00	449.11	73.11	
National Forest Land Tax.....	2,826.79	2,826.79		
Motor Vehicle Permit Fees.....	37,000.00	47,839.47	10,839.47	
Apportioned Cash Surplus.....	25,000.00	25,000.00		
Other Income	4,000.00			
Beano Licenses		705.00		
Dog Taxes		669.28		
Gain or Loss Sale Tax Deed Property.....		84.53		
Head Tax (City Share).....		888.58		
Interest Income.....		1,239.20		
Junk Licenses		180.00		
Milk Licenses		176.00		
Municipal Halls.....		93.00		
Restaurant Licenses		685.00		
Unbudgeted Income		355.78		

CITY OF BERLIN, N. H., 1951 REVENUES JANUARY 31, 1952

DEPARTMENT	Anticipated	Receipts	Income	Deficit
Uncommitted Taxes		1,616.69		
Weights and Measures		134.52		
Reimbursement of Growing Land and Timber		1,921.89	4,749.47	
Total Miscellaneous Revenues.....	\$ 79,567.26	\$ 95,288.45	\$ 15,721.19	
Real Estate and Personal Property Taxes.....	1,146,090.02	1,110,899.76		
National Bank Stock.....	1,193.37	1,193.37		
Poll Taxes	15,328.00	13,024.00		
Uncollected Taxes		37,494.26		
	\$ 1,242,178.65	\$ 1,257,899.84		15,721.19
Surplus of Anticipated Revenue.....	15,721.19			
	\$ 1,257,899.84	\$ 1,257,899.84	\$ 15,721.19	\$ 15,721.19

CITY OF BERLIN, N. H., 1951 BUDGET, JANUARY 31, 1952

DEPARTMENT	Appropriations	Expended	Credits	Overdraft	Unexpended
	\$	\$	\$	\$	
Airport.....	7,823.00	8,633.01	525.00	285.01	
Assessors.....	6,271.40	6,314.36	187.08		144.12
Bonds.....	68,000.00	68,000.00			
Chamber of Commerce.....	500.00	500.00			
City Clerk's.....	10,300.00	11,056.04	723.50	32.54	
City Hall.....	10,000.00	10,459.64	360.84	98.80	
City Hall Rest Rooms.....	4,869.80	5,020.63	142.03	8.80	
City Poor.....	53,000.00	56,101.03	4,418.90		1,317.87
County Tax.....	119,447.74	119,447.74			
Decoration Day.....	200.00	200.00			
Fire Department.....	117,500.00	123,697.21	4,339.33	1,857.88	
Forest Fires.....	150.00	324.67	177.88		3.21
Group Insurance.....	12,000.00	20,496.05	6,800.43	1,695.62	
Health Department.....	20,500.00	23,010.16	3,462.51		952.35
Insurance.....	7,500.00	7,568.43	18.23	50.20	
Interest on Bonds.....	8,736.25	8,736.58	.33		
Interest on Notes.....	500.00	500.00			500.00
Interest Discount Taxes.....	5,000.00	4,163.27			836.73
Library.....	16,000.00	16,000.00			
Lighting Streets.....	17,200.00	17,520.92		320.92	
Miscellaneous.....	7,000.00	12,851.42	370.18	5,481.24	285.45
Municipal Court.....	1,000.00	2,438.75	1,724.20		
Overlay.....	15,160.34	1,044.80			14,115.54

CITY OF BERLIN, N. H., 1951 BUDGET, JANUARY 31, 1952

DEPARTMENT	Appropriations	Expended	Credits	Overdraft	Unexpended
Parks and Playgrounds.....	23,000.00	22,574.61	868.00		1,293.39
Police Department.....	113,000.00	115,535.64	160.40	2,375.24	
Public Works.....	264,000.00	317,905.74	41,184.83	12,720.91	
Retirement Fund.....	10,000.00	11,100.59		1,100.59	
Salaries.....	7,260.00	6,955.18			304.82
Schools.....	295,000.00	326,942.32	31,943.62		1.30
State Aid.....	4,460.12	4,460.12			
Tax Collector.....	10,400.00	10,046.51	1.00		354.49
Treasurer.....	4,100.00	4,057.37	19.25		61.88
Voting Place Rep.....	1,800.00	1,800.00			
White Mountains Region Association.....	500.00	500.00			
	<u>\$ 1,242,178.65</u>	<u>\$ 1,345,462.79</u>	<u>\$ 97,427.54</u>	<u>\$ 26,027.75</u>	<u>\$ 20,171.15</u>
Budget Deficit.....					5,856.60
Surplus of Anticipated Revenue.....		\$ 15,721.19			
Budget Deficit.....		5,856.60		<u>\$ 26,027.75</u>	<u>\$ 26,027.75</u>
Net Surplus.....		<u>\$ 9,864.59</u>			

CITY OF BERLIN, NEW HAMPSHIRE

Balance Sheet, January 31, 1952

(General Funds)

ASSETS

Cash :

General Account—Berlin City Nat'l Bank.....	\$ 18,220.77
National Shawmut Bank of Boston.....	10,000.00
Head Tax Fund Cash.....	534.50
Soldiers' Bonus Cash.....	162.00
City Treasurer Petty Cash.....	15.00
City Clerk's Change Fund.....	75.00

 \$ 29,007.27

Taxes Receivable :	Property	Polls	
1943 Levy		\$ 1,642.00	\$ 1,642.00
1944 Levy		1,518.00	1,518.00
1945 Levy		1,904.00	1,904.00
1946 Levy		1,384.00	1,384.00
1947 Levy		1,276.00	1,276.00
1948 Levy		1,534.00	1,534.00
1949 Levy		1,482.00	1,482.00
1950 Levy	408.00	1,418.00	1,826.00
1951 Levy	35,190.26	2,304.00	37,494.26
	<hr/>	<hr/>	<hr/>
	\$ 35,598.26	\$ 14,462.00	\$ 50,060.26
1944 Special Polls Receivable.....		\$ 2,400.00	
1945 Special Polls Receivable.....		3,012.00	

 \$ 5,412.00

1951 Head Tax..... 2,880.00

Other Assets :

Accounts Receivable	\$ 4,788.43
Coos Street Extension.....	300.00
Notes Receivable	500.00
Tax Deeds	3,303.80
Tax Sales	1,557.09

 \$ 10,449.32

 \$ 97,808.85

LIABILITIES

Soldiers' Bonus Poll Tax Fund.....	\$ 5,412.00	
Head Tax Fund.....	2,880.00	
State of New Hampshire Soldiers' Bonus.....	162.00	
Due State of New Hampshire Head Tax.....	523.81	
		<hr/>
		\$ 8,977.81
Unappropriated Surplus 2/1/51.....	\$102,076.45	
Less Apportioned Surp. \$ 25,000.00		
Budget Deficit	5,856.60	
		<hr/>
	\$ 30,856.60	
		<hr/>
	\$ 71,219.85	
Plus: Reimburse. prior year expenditures....	1,890.00	
Surplus of Anticipated Revenue.....	15,721.19	
		<hr/>
Unappropriated Surplus 1/31/52.....		\$ 88,831.04
		<hr/>

\$ 97,808.85

Balance Sheet, January 31, 1952

(Special Funds)

ASSETS

Bonds (to be paid by future taxes).....	\$381,000.00
Imp. Berlin Municipal Airport Fund Cash.....	1,445.87
Parking Meter Fund Cash.....	2,358.21
Recreational Fund Cash.....	325.00
Recreational Public Improvement Fund Cash	598.74
Withholding Tax Fund Cash.....	7,625.08
	<hr/>
	\$393,352.90
	<hr/> <hr/>

LIABILITIES

Bonds Outstanding	\$381,000.00
Improvement Berlin Municipal Airport Fund	1,445.87
Parking Meter Fund.....	2,358.21
Recreational Fund	325.00
Recreational Public Improvement Fund.....	598.74
Withholding Tax Fund.....	7,625.08

\$393,352.90

ANALYSIS OF NET CITY DEBT

January 31, 1952

Bonded Indebtedness	\$381,000.00
Unappropriated Surplus Jan. 31, 1952.....	88,831.04

NET CITY DEBT \$292,168.96

Decrease of Net City Debt

Net City Debt, January 31, 1951.....	\$346,923.55
Net City Debt, January 31, 1952.....	292,168.96

Decrease \$ 54,754.59

CITY OF BERLIN, NEW HAMPSHIRE

Bonded Debt, January 31, 1951

City of Berlin—3% Public Improvement Bonds issued December 1, 1937; \$5,000 maturing annually to December 1, 1952.	75,000.00	5,000.00
City of Berlin—2¼% Public Improvement Bonds issued December 1, 1939; \$6,000 maturing annually to December 1, 1949; \$5,000 maturing annually to December 1, 1954.	85,000.00	15,000.00
City of Berlin—1¾% Public Improvement Bonds issued November 1, 1940; \$6,000 maturing annually to November 1, 1950; \$5,000 maturing annually to November 1, 1955.	85,000.00	20,000.00
City of Berlin—2¼% Public Improvement Bonds issued December 1, 1941; \$6,000 maturing annually to December 1, 1956.	90,000.00	30,000.00
City of Berlin—2½% Public Improvement Bonds issued May 1, 1942; \$4,000 maturing annually to May 1, 1957.	60,000.00	24,000.00
City of Berlin—1¾% Public Improvement Bonds issued December 1, 1943; \$3,000 maturing annually to December 30, 1955.	36,000.00	12,000.00
City of Berlin—1⅝% Public Improvement Bonds issued December 30, 1944; \$3,000 maturing annually to December 30, 1959.	45,000.00	24,000.00
City of Berlin—1⅝% Equipment Bonds issued December 30, 1944; \$2,000 maturing annually to December 30, 1953.	18,000.00	4,000.00
City of Berlin—1¼% Public Improvement Bonds issued December 31, 1945; \$2,000 maturing December 31, 1946; \$3,000 maturing annually to December 31, 1957.	35,000.00	18,000.00
City of Berlin—1¼% Equipment Bonds issued December 31, 1945; \$3,000 maturing December 31, 1946; \$4,000 maturing annually to December 31, 1954.	35,000.00	12,000.00

REPORTS OF DEPARTMENTS

61

City of Berlin—1¾% Equipment Bonds issued December 1, 1947; \$5,000 maturing annually to December 1, 1958.	55,000.00	35,000.00
City of Berlin—2½% Public Improvement issued April 20, 1948; \$5,000, maturing annually to April 20, 1968.	100,000.00	85,000.00
City of Berlin—1¾% Public Improvement issued December 27, 1949; \$4,000 maturing annually to December 27, 1964.	60,000.00	52,000.00
City of Berlin—1½% Public Improvement issued December 26, 1950; \$5,000 maturing annually to December 26, 1960.	50,000.00	45,000.00
Total Indebtedness		\$381,000.00

CITY OF BERLIN, N. H.

BOND RETIREMENT

1952	.....	\$ 59,000.00
1953	.....	54,000.00
1954	.....	52,000.00
1955	.....	43,000.00
1956	.....	35,000.00
1957	.....	29,000.00
1958	.....	22,000.00
1959	.....	17,000.00
1960	.....	14,000.00
1961	.....	9,000.00
1962	.....	9,000.00
1963	.....	9,000.00
1964	.....	9,000.00
1965	.....	5,000.00
1966	.....	5,000.00
1967	.....	5,000.00
1968	.....	5,000.00
		<hr/>
		\$381,000.00

Respectfully submitted,

LOUIS DELORGE JR.,

City Treasurer.

Report of Tax Collector

Berlin, N. H., January 31, 1952

To His Honor, the Mayor, and Members of the City Council of the City of Berlin.

Gentlemen:

I submit herewith my report as Tax Collector for the year ending January 31, 1952.

SUMMARY OF WARRANT

Levy of 1951

Debit

Taxes committed to Collector:

Property taxes	\$1,146,090.02
Poll Taxes	15,328.00
National Bank Stock Taxes....	1,193.37

Total Warrant	\$ 1,162,611.39
Yield Taxes	22.12
Added Taxes:	
Property Taxes	1,157.37
Poll Taxes	366.00
Interest collected	80.72

TOTAL DEBITS	\$ 1,164,237.60
--------------------	-----------------

Credits

Remittances to Treasurer:

Property Taxes	\$ 1,107,405.06
Poll Taxes	13,126.00
National Bank Stock Taxes.....	1,193.37
Yield Taxes	22.12
Interest collected	80.72
Discount allowed	4,163.27
Abatements	752.80

Uncollected Taxes as per Collector's list:

Property Taxes	35,190.26
Poll Taxes	2,304.00

TOTAL CREDITS	\$ 1,164,237.60
---------------------	-----------------

STATE HEAD TAX**Levy of 1951****Debit**

State Head Taxes Committed to Collector:

Original Warrant	\$ 46,770.00
Added Taxes	1,485.00

Total Commitment	\$ 48,255.00
Penalties Collected	164.00

TOTAL DEBITS	\$ 48,419.00
--------------------	--------------

Credits

Remittances to Treasurer:

Head Taxes	\$ 44,265.00
Penalties	164.00

	\$ 44,429.00
Abatements	1,110.00
Uncollected Head Taxes as per Collector's list	2,880.00

TOTAL CREDITS	\$ 48,419.00
---------------------	--------------

Levy of 1950**Debit**

Uncollected Taxes as of February 1, 1951:

Property Taxes	\$ 34,529.57
Poll Taxes	2,284.00

	\$ 36,813.57
--	--------------

Added Taxes :

Property Taxes	7.20
Poll Taxes	62.00
Interest collected during fiscal year ended January 31, 1952.....	1,064.12
	<hr/>
TOTAL DEBITS	\$ 37,946.89

Credits

Remittances to Treasurer during fiscal year
ended January 31, 1952:

Property Taxes	\$ 34,104.77
Poll Taxes	876.00
Interest collected during year.....	1,064.12
Abatements made during year.....	76.00
Uncollected Taxes as per Collector's list:	
Property Taxes	408.00
Poll Taxes	1,418.00
	<hr/>
TOTAL CREDITS	\$ 37,946.89

Levy of 1949

Debit

Uncollected Taxes as of February 1, 1951:

Property Taxes	\$ 240.00
Poll Taxes	1,616.00
	<hr/>
	\$ 1,856.00
Added Taxes: Poll Taxes.....	2.00
Interest collected during fiscal year ended January 31, 1952.....	27.12
	<hr/>
TOTAL DEBITS	\$ 1,885.12

Credits

Remittances to Treasurer during fiscal
year ended January 31, 1952:

Property Taxes	\$ 240.00
Poll Taxes	96.00
Interest collected during year.....	27.12
Abatements made during year.....	40.00

Uncollected Taxes as per Collector's list:

Poll Taxes	1,482.00
------------------	----------

TOTAL CREDITS	\$ 1,885.12
---------------------	-------------

Levy of 1948

Uncollected Taxes as of February 1, 1951	\$ 1,624.00
--	-------------

Amount collected during fiscal year.....	
ended January 31, 1952	\$ 60.00

Abatements made during year.....	30.00
----------------------------------	-------

Remittances to Treasurer.....	90.00
-------------------------------	-------

Uncollected taxes as per Collector's list:

Poll Taxes	\$ 1,534.00
------------------	-------------

Interest collected during year—Paid Treasurer	.30
---	-----

Levy of 1947

Uncollected Taxes as of February 1, 1951.....	\$ 1,356.00
---	-------------

Amount collected during fiscal year ended	
January 31, 1952.....	\$ 56.00

Abatements made during year.....	24.00
----------------------------------	-------

Remittances to Treasurer.....	\$ 80.00
-------------------------------	----------

Uncollected Taxes as per Collector's list:

Poll Taxes	\$ 1,276.00
------------------	-------------

Interest collected during year—Paid Treasurer	.35
---	-----

Levy of 1946

Uncollected Taxes as of February 1, 1951.....	\$ 1,478.00
---	-------------

Amount collected during fiscal year ended	
January 31, 1952.....	\$ 68.00

Abatements made during year.....	26.00
----------------------------------	-------

Remittances to Treasurer.....	\$ 94.00
-------------------------------	----------

Uncollected Taxes as per Collector's list:

Poll Taxes	\$ 1,384.00
------------------	-------------

Levy of 1945

Debit

Uncollected Taxes as of February 1, 1951:	
Poll Taxes—Regular @ \$2.00.....	\$ 1,994.00
Poll Taxes—Special @ \$3.00.....	3,150.00
	<hr/>
TOTAL DEBITS	\$ 5,144.00

Credits

Remittances to Treasurer during fiscal year ended January 31, 1952:	
Poll Taxes—Regular @ \$2.00.....	\$ 56.00
Poll Taxes—Special @ \$3.00.....	87.00
Abatements made during year.....	85.00
Uncollected Taxes as per Collector's list:	
Poll Taxes—Regular @ \$2.00.....	\$ 1,904.00
Poll Taxes—Special @ \$3.00.....	3,012.00
	<hr/>
TOTAL CREDITS	\$ 5,144.00

Levy of 1944

Debit

Uncollected Taxes as of February 1, 1951:	
Poll Taxes—Regular @ 2.00.....	\$ 1,588.00
Poll Taxes—Special @ \$3.00.....	2,508.00
	<hr/>
TOTAL DEBITS	\$ 4,096.00

Credit

Remittances to Treasurer during fiscal year ended January 31, 1952:	
Poll Taxes—Regular @ \$2.00.....	\$ 44.00
Poll Taxes—Special @ \$3.00.....	69.00
Abatements made during year.....	65.00
Uncollected Taxes as per Collector's list:	
Poll Taxes—Regular @ \$2.00.....	1,518.00
Poll Taxes—Special @ \$3.00.....	2,400.00
	<hr/>
TOTAL CREDITS	\$ 4,096.00

Levy of 1943

Uncollected Taxes as of February 1, 1951.....	\$ 1,724.00
Amount collected during fiscal year ended January 31, 1952.....	\$ 46.00
Abatements made during year.....	36.00
	<hr/>
Remittances to Treasurer.....	\$ 82.00
	<hr/>
Uncollected Taxes as per Collector's list:	
Poll Taxes	\$ 1,642.00

SUMMARY OF TAX SALES ACCOUNTS**AS OF JANUARY 31, 1952****Debit**

Tax Sale on Account of Levies of:

	1950	1949	1948
Taxes sold to City during current fiscal year	\$2,042.02		
Balance of unredeemed taxes February 1, 1951.....		1,242.28	261.14
Interest collected after sale.....	9.16	42.52	14.91
	<hr/>	<hr/>	<hr/>
TOTAL DEBITS	\$2,051.18	\$1,284.80	\$ 276.05
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

Credit

Remittances to Treasurer during year	\$ 599.75	\$1,179.14	\$ 276.05
Unredeemed Taxes at close of year....	1,451.43	105.66	
	<hr/>	<hr/>	<hr/>
TOTAL CREDITS	\$2,051.18	\$1,284.80	\$ 276.05
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

Respectfully submitted,

JAMES E. CRYANS,

Tax Collector.

Report of Police Department

To His Excellency, the Governor, of the State of New Hampshire, and His Honor, the Mayor, and City Council of the City of Berlin, New Hampshire:

We herewith submit our annual report of the Police department for the year ending January 31st, 1952.

The business of the department has been of routine character. Several changes in the personnel have been made in the department due to Officer Romeo Gagnon having been recalled to Military service, and Sergeant Samuel Baker having been retired because of physical disability. Special Officer Alfred Sinibaldi was appointed a regular patrolman replacing Officer Gagnon. Sergeant Baker was not replaced. Officer Daniels, who was on meter duty was appointed Sergeant, and Sergeant Rene King was transferred to meter duty at his own request.

Mr. Rene Gagnon was appointed to the commission and took office September 1st, 1951, replacing Mr. Arthur O. Dupont whose term had expired.

Two new cars were bought during the year to replace two that had become obsolete, and not fit for police service.

We now have under study a request from members of the department for a forty hour work week, putting them on a level with other City departments. For activities and financial report of the department we refer you to the report of the City Marshal.

Respectfully submitted,

HAROLD DONNELLY,
CLARENCE HERR,
RENE GAGNON,

Police Commissioners.

REPORT OF CITY MARSHAL

Gentlemen :

I have the honor to submit for your consideration the yearly Report of the Police Department, commencing January 1st, and ending December 31st, 1951.

Females	23
Males	223
<hr/>	
Total number of arrests.....	246

Causes

Abusing Female Child	1
Aggravated Assault	1
Assault on Officer	1
Assault	13
Bastardy	1
Breaking, Entering and Larceny.....	6
Derisive Words	1
Disorderly Conduct	4
Drunkenness	131
Drunk and Disorderly.....	1
Grand Larceny	3
Indecent Exposure	3
Larceny	3
Malicious Mischief	7
Non-support	3
Offensive Words	1
Surety to Keep the Peace.....	2
Vagrancy	6
Violation of Liquor Law.....	3
Automobile, Disregarding Stop Sign.....	3
Automobile, Grossly Negligent	2
Automobile, Leaving scene of accident.....	6
Automobile, No Inspection Stickers.....	6
Automobile, Mischievously taken	2
Automobile, Operating after license revoked.....	1
Automobile, Operating recklessly	4
Automobile, Operating unregistered car.....	2
Automobile, Operating without license.....	7
Automobile, Operating while under the influence of liquor.....	9
Automobile, Parking	3
Automobile, Speeding	9

Miscellaneous

Sent to House of Correction.....	60
Army Deserter brought in.....	1
Attempted breaks reported, investigated.....	2
Attempted suicide reported, investigated.....	1
Bicycles reported stolen.....	17
Bicycles recovered	12
Automobile accidents reported.....	368
Automobile accidents investigated.....	84
Boys reported missing and found.....	4
Breaks reported, investigated.....	6
Burglar alarm investigated.....	4
Brought in for other Departments.....	6
Cars reported stolen.....	6
Cars recovered	6
Cats taken to incinerator plant.....	347
Complaints reported, investigated.....	686
Doors found open and secured.....	310
Dogs taken to incinerator plant.....	269
Escorts to Bank.....	286
Escorts to Express Office.....	14
Escorts to Post Office.....	26
Fox taken to incinerator plant.....	1
Fire reported, alarm given.....	5
Gates reported unlocked and secured.....	4
Lost children returned to parents.....	9
Medical examiner notified.....	3
Message delivered	31
Persons brought in to be questioned.....	19
Persons for lodging.....	709
Persons for safe-keeping for drunkenness	290
Persons for safe-keeping for investigation	4
Persons for safe-keeping for insanity	10
Persons for safe-keeping for other Departments	1
Persons for safe-keeping for State Trooper	6
Persons for safe-keeping for Sheriff	25
Persons taken home.....	20
Persons taken to Hospital.....	21
Persons killed in auto accidents.....	1
Persons reported missing, body found in the river.....	1
Persons reported missing and found.....	2
Persons reported injured in auto accidents.....	35
Premises searched for liquor.....	3

Premises searched for stolen property.....	1
Premises searched for fireworks.....	1
Rabbits taken to incinerator plant.....	2
Raccoons taken to incinerator plant.....	2
Reprimanded	37
R. R. Cars checked and found OK.....	147
R. R. Cars found with seals broken.....	3
Stray dogs returned to owners.....	12
Sudden death reported, investigated.....	2
Suicides reported, investigated.....	3
Windows found open and closed.....	11
Window glass reported broken.....	4

Respectfully submitted,

WALTER J. HYNES

City Marshal.

EXPENDITURES FOR YEAR ENDING JANUARY 31, 1952

Personnel

Salaries	\$ 98,766.89
Supplies and Expenses.....	5,162.12
	<hr/>
	\$103,929.01

Headquarters

Fuel	\$ 791.58
Light	351.67
Office Supplies	134.25
General Supplies	163.69
Repair and Maintenance.....	64.31
Miscellaneous	23.35
	<hr/>
	\$ 1,528.85

Telephone and Telegraph

Telephone and Telegraph.....	\$ 2,587.08
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Automobile

Equipment	\$ 3,041.61
Gasoline	1,993.74
Oil	51.69
Repairs	489.03
Miscellaneous	519.43
	<hr/>
	6,095.50

Bicycles

Plates and Registrations.....	\$ 128.85
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Prisoners' Expenses

Meals	\$ 38.85
Laundry	9.75
	<hr/>
	\$ 48.60

Traffic

Supplies and Expenses.....	\$ 482.78
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Radio

Supplies and Expenses.....	\$ 314.00
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Boat

Supplies and Expenses.....	\$ 39.97
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Commissioners

Salaries	\$ 350.00	
Miscellaneous	31.00	
		\$ 381.00
<hr/>		
TOTAL EXPENDITURES		\$115,535.64
Appropriation	\$113,000.00	
Credits	160.40	
Overdraft	2,375.24	
		\$115,535.64

CLERK OF THE MUNICIPAL COURT

To His Honor, the Mayor, and Members of the City Council.

Gentlemen :

I herewith submit my report as Clerk of the Municipal Court, for the year ending January 31, 1952.

Amount received from February 1, 1951 to and including January 31, 1952.....	\$ 3,322.20
Amount paid State fines and fees.....	1,598.00
	<hr/>
Balance	\$ 1,724.20
Amount paid City Treasurer.....	\$ 1,724.20

Respectfully submitted,

E. ARTHUR VALLIERES,

Clerk of Municipal Court.

Report of Auditors

February 13, 1952

To the Honorable Mayor and City Council

Berlin, New Hampshire

We have examined the balance sheet of the City of Berlin, New Hampshire, as of January 31, 1952, and the related statements of income and disbursements for the year then ended. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances with the exceptions noted below.

The balance due from the State of New Hampshire in connection with timber removed from National Forests in 1951, has been estimated as equal to the amount received for the prior year. The actual amount due could not be determined at the time of our examination. Receipts from the State of New Hampshire were not confirmed by correspondence.

A check in the amount of \$500.00 which was received in 1950 from the Estate of Marjery E. Goebel for perpetual care of the Goebel lot in Berlin cemetery was destroyed by fire in 1950. This check has not been replaced and it is our understanding that a duplicate check will not be issued.

Extensive tests of vouchers supporting the expenditures of the City indicated that proper consideration is being given to the propriety of disbursements. In our opinion, subject to the comments in the two preceding paragraphs, the accompanying financial statements fairly present the financial condition of the City of Berlin at January 31, 1952, and the results of its operations for the year then ended in conformity with generally accepted accounting principals applied on a basis consistent with that of the preceding year.

ARCHIBALD M. PEISCH & COMPANY

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT I

Balance Sheet—General Fund—January 31, 1952

Assets

Cash

Berlin City National Bank.....	\$ 18,220.77
National Shawmut Bank of Boston.....	10,000.00
Petty cash—City Treasurer.....	15.00
Change fund—City Clerk.....	75.00
Berlin City National Bank—Head tax fund	534.50
Berlin City National Bank—Soldiers' bonus	162.00
	<hr/>
	\$ 29,007.27

Cash with fiscal agent for payment of bonds and interest	3,157.50
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Due from State of New Hampshire

National Forest land share.....	\$ 2,826.79
Reimbursement for growing lands and timber	1,921.89
Reimbursement for bounties.....	39.75
	<hr/>
	4,788.43

Notes Receivable	500.00
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Taxes Receivable	Property	Poll	Total	
Levy of 1943.....		\$ 1,642.00	\$ 1,642.00	
Levy of 1944.....		1,518.00	1,518.00	
Levy of 1945.....		1,904.00	1,904.00	
Levy of 1946.....		1,384.00	1,384.00	
Levy of 1947.....		1,276.00	1,276.00	
Levy of 1948.....		1,534.00	1,534.00	
Levy of 1949.....		1,482.00	1,482.00	
Levy of 1950.....	\$ 408.00	1,418.00	1,826.00	
Levy of 1951.....	35,190.26	2,304.00	37,494.26	
	<hr/>	<hr/>	<hr/>	
Totals	\$ 35,598.26	\$ 14,462.00	\$ 50,060.26	50,060.26
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	

Other Assets

Property acquired by tax deed (Schedule 1) \$	3,303.80
Unredeemed tax sales (Schedule 2).....	1,557.09

Special poll taxes receivable.....	8,292.00	
Coos Street extension project.....	300.00	
		13,452.89
Total assets		\$100,966.35

Liabilities and Unappropriated Surplus

Current Liabilities

Bonds and coupons payable through fiscal agent	\$ 3,157.50	
State of New Hampshire—Soldiers' bonus taxes	162.00	
State of New Hampshire—Head taxes	523.81	
		\$ 3,843.31

Other Liabilities

Special poll taxes—Soldiers' bonus.....	\$ 5,412.00	
Special poll taxes—Head tax.....	2,880.00	
		8,292.00

Unappropriated Surplus—January 31, 1952 (Exhibit IV) 88,831.04

Total liabilities and unappropriated surplus.....	\$100,966.35	
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CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT II

Analysis of Net City Debt

Net city debt—January 31, 1951.....	\$346,923.55	
Bonded indebtedness—January 31, 1951.....	\$449,000.00	
Bonded indebtedness—January 31, 1952.....	381,000.00	
		68,000.00
		\$278,923.55
Add net decrease in unappropriated surplus....	13,245.41	
		\$292,168.96

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT III
Analysis of Bonded Indebtedness as of January 31, 1952

M A T U R I T I E S

Description	Issued	Rate	Balance 1-31-51	Paid During Year	Balance 1-31-52	1952	1953	1954	1955	1956 and Subsequent Years
Public improvement	6- 1-36	3½%	\$ 6,000	\$ 6,000						
Public improvement	2- 1-37	3½%	3,000	3,000						
Public improvement	12- 1-37	3 %	10,000	5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Public improvement	12- 1-39	2¼%	20,000	5,000	15,000	5,000	5,000	5,000	5,000	5,000
Public improvement	11- 1-40	1¾%	25,000	5,000	20,000	5,000	3,000	3,000	3,000	3,000
Public improvement	12- 4-43	1¾%	15,000	3,000	12,000	3,000	6,000	6,000	6,000	\$ 6,000
Public improvement	12- 1-41	2¼%	36,000	6,000	30,000	6,000	3,000	3,000	3,000	6,000
Public improvement	12-31-45	1¼%	21,000	3,000	18,000	3,000	4,000	4,000	4,000	8,000
Public improvement	5- 1-42	2½%	28,000	4,000	24,000	4,000	3,000	3,000	3,000	12,000
Public improvement	12-30-44	1½%	27,000	3,000	24,000	3,000	5,000	5,000	5,000	65,000
Public improvement	4-20-48	2½%	90,000	5,000	85,000	5,000	2,000	4,000	4,000	
Equipment	12-30-44	1½%	6,000	2,000	4,000	2,000				
Equipment	12-31-45	1¼%	16,000	4,000	12,000	4,000	4,000	4,000	4,000	15,000
Equipment	12- 1-47	1¾%	40,000	5,000	35,000	5,000	4,000	4,000	4,000	36,000
Public improvement	12-27-49	1¾%	56,000	4,000	52,000	4,000	5,000	5,000	5,000	25,000
Public improvement	12-26-50	1½%	50,000	5,000	45,000	5,000				
Totals			\$ 449,000	\$ 68,000*	\$ 381,000	\$ 59,000	\$ 54,000	\$ 52,000	\$ 43,000	\$ 173,000

*This amount includes \$3,000 paid to fiscal agents for retirement of bonds due February 1, 1952.

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT IV

Statement of Unappropriated Surplus

General Fund

Unappropriated surplus—January 31, 1951.....		\$102,076.45
Budgetary accounts:		
Estimated revenue	\$ 1,217,178.65	
Appropriations	1,242,178.65	
	<hr/>	
Excess of appropriations over estimated revenue		\$(25,000.00)
Excess of revenue over estima- ted revenue (Exhibit V).....		15,721.19
Excess of overdrawn appropria- tions over unexpended appropria- tion balances (Exhibit VI)		(5,856.60)
		<hr/>
		\$(15,135.41)
Add:		
Refund of 1949 disbursement by the Improvement to Berlin Municipal Airport Fund.....		1,890.00
		<hr/>
Net decrease in unappropriated surplus.....		13,245.41
		<hr/>
Unappropriated surplus—January 31, 1952.....		\$ 88,831.04
		<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE EXHIBIT V

Statement of Estimated and Realized Revenue

For the Year Ended January 31, 1952

General Fund

	Estimated Revenue	Realized Revenue	Excess or (Deficiency)
General Property Taxes			
Real and personal property taxes	(1) \$ 1,146,090.02	\$ 1,146,090.02	
Uncommitted taxes		1,616.69	\$ 1,616.69
	<hr/>	<hr/>	<hr/>
Totals	\$ 1,146,090.02	\$ 1,147,706.71	\$ 1,616.69
	<hr/>	<hr/>	<hr/>

Other Local Taxes

Poll taxes	(1) \$ 15,328.00	\$ 15,328.00
National bank stock tax.....	1,193.37	1,193.37
	<hr/>	<hr/>
Totals	\$ 16,521.37	\$ 16,521.37
	<hr/>	<hr/>

Business License Fees

Automobile permits	\$ 37,000.00	\$ 47,839.47	\$ 10,839.47
Milk licenses		176.00	176.00
Restaurant licenses		685.00	685.00
Dog license fees.....		669.28	669.28
Beano licenses		705.00	705.00
Junk licenses		180.00	180.00
	<hr/>	<hr/>	<hr/>
Totals	\$ 37,000.00	\$ 50,254.75	\$ 13,254.75
	<hr/>	<hr/>	<hr/>

Revenues from use of money or property

Other income	\$ 4,000.00	\$ 1,236.47	\$(2,763.53)
Interest on delinquent taxes....		1,239.20	1,239.20
Municipal halls		93.00	93.00
Gain (loss) on sale of tax deeded property		84.53	84.53
	<hr/>	<hr/>	<hr/>
Totals	\$ 4,000.00	\$ 2,653.20	\$(1,346.80)
	<hr/>	<hr/>	<hr/>

Revenue from State of New Hampshire

Nat'l Forest land share 1951 \$	2,826.79	\$ 2,826.79	
Nat'l Forest land share 1950 excess		7.89	
Interest and dividend tax.....	6,940.47	6,940.47	
Railroad tax	3,424.00	3,483.14	
Savings bank tax.....	376.00	449.11	
Reimbursement for growing lands and timber.....		1,921.89	
Weights and measures.....		134.52	
	<hr/>	<hr/>	<hr/>
Totals	\$ 13,567.26	\$ 15,763.81	\$ 2,196.55
	<hr/>	<hr/>	<hr/>
Total revenue	\$1,217,178.65	\$1,232,899.84	\$ 15,721.19
	<hr/>	<hr/>	<hr/>

(1) Accounted for as follows:

	Property	Poll
Cash collected	\$ 1,106,247.69	\$ 12,760.00
Discounts	4,163.27	
Abatements	488.80	264.00
Taxes receivable (unpaid).....	35,190.26	2,304.00
	<u>\$ 1,146,090.02</u>	<u>\$ 15,328.00</u>

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT VI
Statement of Appropriations and Expenditures for the Year Ended January 31, 1952
General Fund

	Appropriations	Income	Expenditures	Balances	
				Unexpended	Overdrawn
Airport.....	\$ 7,823.00	\$ 525.00	\$ 8,633.01		\$ 285.01
Assessors' department.....	6,271.40	187.08	6,314.36	\$ 144.12	
Bonded indebtedness matured.....	68,000.00		68,000.00		
Chamber of Commerce.....	500.00		500.00		
City Clerk's department.....	10,300.00	723.50	11,056.04		32.54
City Hall.....	10,000.00	360.84	10,459.64		98.80
City Hall rest rooms.....	4,869.80	142.03	5,020.63		8.80
City poor.....	53,000.00	4,418.90	56,101.03	1,317.87	
County tax.....	119,447.74		119,447.74		
Decoration Day.....	200.00		200.00		
Fire department.....	117,500.00	4,339.33	123,697.21		1,857.88
Forest fires.....	150.00	177.88	324.67	3.21	
Group insurance.....	12,000.00	6,800.43	20,496.05		1,695.62
Health department.....	20,500.00	3,462.51	23,010.16	952.35	
Insurance.....	7,500.00	18.23	7,568.43		50.20
Interest on bonds.....	8,736.25	.33	8,736.58		
Interest—temporary loans.....	500.00		500.00		
Discount on taxes.....	5,000.00		4,163.27		836.73
Library.....	16,000.00		16,000.00		
Lighting streets.....	17,200.00		17,520.92		320.92

Miscellaneous.....	7,000.00	370.18	12,851.42	5,481.24
Municipal court.....	1,000.00	1,724.20	2,438.75	285.45
Abatements	15,160.34		1,044.80	14,115.54
Parks and playgrounds.....	23,000.00	868.00	22,574.61	1,293.39
Police department.....	113,000.00	160.40	115,535.64	2,375.24
Public works department.....	264,000.00	41,184.83	317,905.74	12,720.91
Retirement fund.....	10,000.00		11,100.59	1,100.59
Salaries.....	7,260.00		6,955.18	304.82
Schools.....	295,000.00	31,943.62	326,942.32	1.30
State Aid.....	4,460.12		4,460.12	
Tax collector's office.....	10,400.00	1.00	10,046.51	354.49
Treasurer's office.....	4,100.00	19.25	4,057.37	61.88
White Mountains Region Association.....	500.00		500.00	
Voting place repairs.....	1,800.00		1,800.00	
Totals.....	\$ 1,242,178.65	\$ 97,427.54	\$ 1,345,462.79	\$ 20,171.15
Excess of overdrawn balances over unexpended bal.				5,856.60
				\$ 26,027.75

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT VII

Treasurer's Statement of Receipts and Disbursements

For the Year Ended January 31, 1952

Cash Balances—January 31, 1951:

Berlin City National Bank.....	\$ 33,678.02
National Shawmut Bank of Boston.....	10,000.00
Berlin City National Bank—Soldiers' bonus	6.00
	<hr/>
	\$ 43,684.02

Receipts

Real and personal property taxes:

Current year's levy.....	\$ 1,110,410.96
Uncommitted taxes	1,616.69
Prior years' levies.....	34,337.57
Tax sales redeemed.....	1,988.35
Tax deed property sold.....	225.33
Int. on delinquent taxes	1,239.20
	<hr/>
	\$ 1,149,818.10

Other local taxes:

Poll taxes—current year.....	\$ 12,760.00
Poll taxes—prior years.....	1,238.00
Poll taxes—soldiers' bonus....	156.00
National bank stock tax.....	1,193.37
1951 head tax—including penalties	44,429.00
	<hr/>
	59,776.37

Business licenses and fees:

Motor vehicle permits.....	\$ 47,839.47
Restaurant licenses	685.00
Milk licenses	176.00
Dog license fees.....	920.80
Junk licenses	180.00
Beano licenses	705.00
	<hr/>
	50,506.27

Fines, forfeits and penalties:

Fines—Municipal Court	1,724.20
-----------------------------	----------

Revenue from use of money and property :

Municipal halls	\$ 93.00
City Hall rest rooms.....	142.03
Rent—City owned property	628.73

863.76

Revenue from State of New Hampshire :

Health	\$ 583.00
Schools	18,576.55
Forest fires	177.88
Interest and dividend tax.....	6,940.47
Railroad tax	3,483.14
Savings bank tax.....	449.11
Public works	2,896.85
National Forest lands share	2,826.79
City poor	1,030.19
Reimbursement of growing lands and timber.....	307.94
Assessors	187.08
Weights and measures.....	168.78

37,627.78

Earnings for departmental services :

Airport	\$ 525.00
Assessors' department	-
City Clerk	723.50
City poor (refunds).....	3,388.71
Fire Department	4,339.33
Health department	2,879.51
Parks and playgrounds.....	868.00
Police department	160.40
Public works (including \$23,996.42 from parking meter account)	38,287.98
Schools	13,367.07
Miscellaneous	16.00

64,555.50

Receipts other than current revenue :

Group insurance	\$ 6,800.43
Notes receivable	11,000.00
Miscellaneous revenue	80.00

Improvement to Berlin Municipal Airport Fund.....	1,890.00	
		19,770.43
Total receipts		\$ 1,384,642.41
Total available		\$ 1,428,326.43

Disbursements

General government :

City officers' salaries.....	\$ 6,955.18	
City Hall expenses.....	10,459.64	
City Clerk	11,056.04	
Assessors	6,314.36	
Tax Collector	10,045.51	
Treasurer	4,038.12	
Insurance	7,550.20	
Municipal court	2,438.75	
Annual report	1,745.70	
		\$ 60,603.50

Protection of persons and property :

Police department	\$115,535.64	
Fire department	123,697.21	
Forest fires	324.67	
Bounties	39.75	
		239,597.27

Education :

School department	326,942.32
-------------------------	------------

Health :

Health department	\$ 23,010.16	
City Hall rest rooms.....	5,020.63	
		28,030.79

Library	16,000.00
---------------	-----------

Public welfare :

Old age assistance.....	\$ 16,459.82	
City poor	25,222.04	
Administration	12,529.72	
		54,211.58

Patriotic purposes :

Decoration Day	\$ 200.00	
Aid to soldiers.....	1,889.45	
	<hr/>	2,089.45

Recreation :

Parks and playgrounds.....		22,574.61
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Public service enterprises :

Cemetery	—	
Airport	\$ 8,633.01	
Temporary loans to other agencies	10,000.00	
	<hr/>	18,633.01

Highways :

Public works department.....	\$232,254.14	
Street lighting	17,520.92	
State aid	4,460.12	
	<hr/>	254,235.18

Outlay for new construction :

City construction	\$ 71,320.40	
New equipment	14,331.20	
	<hr/>	85,651.60

Payments to other governmental agencies :

Coos County tax.....	\$119,447.74	
1951 head tax—State Treas.	43,016.61	
	<hr/>	162,464.35

Interest :

Bonded indebtedness	\$ 8,736.25	
Discounts on taxes	4,163.27	
	<hr/>	12,899.52

Debt retirement :

Bonds paid.....		68,000.00
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Unclassified:

Tax sales	\$ 2,042.02
Miscellaneous	4,945.01
Chamber of Commerce.....	500.00
White Mountains Region Association	500.00
Group insurance	20,496.05
Employees' retirement.....	11,100.59
Repairs and maintenance— King School	888.20
Publicity and advertising.....	418.33
Dog license expense.....	251.52
Repairing central fire station	4,500.00
Voting place repairs	1,800.00
Weights and measures.....	34.26

 47,475.98

 Total disbursements \$ 1,399,409.16

Cash Balances—January 31, 1952 \$ 28,917.27

Accounted for as follows:

Berlin City National Bank.....	\$ 18,220.77
National Shawmut Bank of Boston.....	10,000.00
Berlin City National Bank—Soldiers' bonus.....	162.00
Berlin City National Bank—Head tax.....	534.50
	<hr/>
	\$ 28,917.27
	<hr/>

CITY OF BERLIN, NEW HAMPSHIRE—EXHIBIT VIII**Other Funds****Balance Sheet—January 31, 1952****Parking Meter Fund****Assets**
 Cash—Berlin City National Bank..... \$ 2,358.21

Surplus

Balance—January 31, 1951.....	\$ 14,441.51
Decrease in year ended January 31, 1952 (Schedule 3)	12,083.30
	<hr/>
Balance—January 31, 1952.....	\$ 2,358.21
	<hr/> <hr/>

Recreation Funds

Assets

Cash—Berlin City National Bank—old bal. \$	325.00
Cash—Berlin City Nat'l Bank—unexpended proceeds of bond issue	598.74
	<hr/>
Total assets	\$ 923.74
	<hr/> <hr/>

Surplus

Balance—January 31, 1952.....	\$ 923.74
	<hr/> <hr/>

Improvements to the Berlin Municipal Airport

Assets

Cash	\$ 1,445.87
	<hr/> <hr/>

Surplus

Balance—January 31, 1952.....	\$ 1,445.87
	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 1

Analysis of Changes in Tax Deeds

General Fund

Balance—January 31, 1951.....	\$ 3,444.60
Add:	
Excess of book gains over book losses on sale of property	84.53
	<hr/>
	\$ 3,529.13
Deduct:	
Receipts on sale of property.....	225.33
	<hr/>
Balance—January 31, 1952 (Exhibit I).....	\$ 3,303.80
	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 2

Analysis of Changes in Tax Sales

General Fund

	Total	Unredeemed Tax Sales		
		1950	1949	1948
Unredeemed—Jan. 31, 1951	\$1,503.42		\$1,242.28	\$ 261.14
Tax Sale—Sept. 17, 1951.....	2,042.02	\$2,042.02		
	<hr/>	<hr/>	<hr/>	<hr/>
Totals	\$3,545.44	\$2,042.02	\$1,242.28	\$ 261.14
Redemptions	1,988.35	590.59	1,136.62	261.14
	<hr/>	<hr/>	<hr/>	<hr/>
Unredeemed—Jan. 31, 1952....	\$1,557.09	\$1,451.43	\$ 105.66	-
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 3

Analysis of Parking Meter Cash Operations

For the Year Ended January 31, 1952

Income:

Meter receipts	\$ 18,796.14
Fines for violations.....	1,135.00
	<hr/>
Total income	\$ 19,931.14

Expenses:

Repairs to meters.....	\$ 444.56
Traffic lights and signs.....	2,094.50
Bank charges for handling coin.....	360.00
Snow removal around meters.....	823.78
Supplies	111.50
Main Street project.....	1,425.47
Street construction and repair.....	23,996.42
Municipal parking lot.....	2,476.21
Reimbursement for taxes on municipal parking lot	282.00
	<hr/>
Total expenses	32,014.44
	<hr/>
Excess of expenditures over income.....	\$ 12,083.30
	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 4

Municipal Court—Receipts and Disbursements

	Total Receipts	Disbursements	Paid to City Treasurer	Total Disbursements
February—1951	\$ 302.20	\$ 238.33	\$ 63.87	\$ 302.20
March	110.85	47.69	63.16	110.85
April	52.65	7.06	45.59	52.65
May	179.40	129.37	50.03	179.40
June	654.40	211.63	442.77	654.40
July	247.00	170.26	76.74	247.00
August	2,550.70	176.42	374.28	550.70
September	380.50	165.74	214.76	380.50
October	147.00	47.50	99.50	147.00
November	193.00	94.50	98.50	193.00
December	287.00	2,195.50	91.50	2,287.00
January—1952	217.50	114.00	103.50	217.50
Totals	<u>\$5,322.20</u>	<u>\$3,598.00</u>	<u>\$1,724.20</u>	<u>\$5,322.20</u>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 5

Receipts and Disbursements—Library Trustees

Cash in bank—January 31, 1951.....	\$ 1,049.97
Add receipts:	
City appropriations	\$ 16,000.00
Fines and fees	305.65
	<hr/>
	16,305.65
	<hr/>
	\$ 17,355.62
Deduct disbursements:	
Salaries	\$ 9,942.31
Books	2,170.98
Periodicals	348.61
Bindings	167.86
Supplies and stationery.....	247.30
Postage, freight and express.....	12.60
Service charges	2.53
Furniture and equipment.....	1,301.32
Janitor	818.19

Cleaning supplies	65.02
Building repairs and maintenance.....	164.67
Water, heat and light.....	776.21
Telephone	120.00
Miscellaneous	195.38
	<hr/>
	16,332.98

Cash in bank—January 31, 1952..... (1) \$ 1,022.64

(1) Includes \$130.50 of tax withheld in January, 1952.

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 6

Analysis of Changes in Cemetery Trust Funds

Trust	Original Trust	Balance of Unexpended Income 1-31-51	Receipts	Disburse- ments	Balance of Unexpended Income 1-31-52
	\$	\$	\$		\$
Nellie Addelson	\$ 100.00	\$ 3.04	\$ 2.07		\$ 5.11
Moses and Sophia					
Angelowitz	200.00	5.29	4.12	\$ 5.00	4.41
Dorothea K. Betz.....	200.00	12.84	4.26	10.00	7.10
George H. Carroll	100.00	6.66	2.13	5.00	3.79
Dr. J. J. Cobb.....	150.00	6.23	3.13	5.00	4.36
E. B. Cole.....	200.00	13.46	4.28	10.00	7.74
George E., Etta Kent	300.00	33.15	6.69	15.00	24.84
May W. Levy.....	200.00	5.04	4.12		9.16
Margaret Murray	500.00	32.73	10.70	10.00	33.43
Philip, Ralph Murray	300.00	21.27	6.45	15.00	12.72
Charles J. Salomon.....	500.00	8.78	10.21	5.00	13.99
Leopold Schonauer ...	300.00	14.51	6.31	10.00	10.82
A. M., Hyman Stahl....	2,000.00	83.01	41.86	59.00	65.87
Bessie M. Sulloway....	300.00	7.55	6.17	5.00	8.72
Ira W. Thayer.....	500.00	16.43	10.37	5.00	21.80
Esther Uhlschoeffe	200.00		1.33		1.33
Joe Vachon	100.00	2.21	2.05		4.26
Joseph A. Wagner.....	500.00	85.12	11.75	20.00	76.87
A. Walters	350.00	27.20	7.57	15.00	19.77
Totals.....	<hr/> \$7,000.00	<hr/> \$ 384.52	<hr/> \$ 145.57	<hr/> \$ 194.00	<hr/> \$ 336.09
	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 7**Improvements to the Berlin Municipal Airport****Receipts and Disbursements**

Balance—January 31, 1951.....	-
Receipts :	
City of Berlin—General Fund.....	\$ 7,823.00
State of New Hampshire.....	7,274.33
U. S. Government.....	14,138.97
	<hr/>
Total receipts	\$ 29,236.30
Disbursements :	
Arthur J. Whitcomb Construction Co.....	\$ 24,819.85
City of Berlin—Public Works Department....	1,080.58
City of Berlin—Reimbursement for original survey	1,890.00
	<hr/>
Total disbursements	27,790.43
	<hr/>
Balance—January 31, 1952.....	\$ 1,445.87
	<hr/> <hr/>

CITY OF BERLIN, NEW HAMPSHIRE—SCHEDULE 8**Surety Bonds**

James E. Cryans—Tax Collector—Term beginning April 1, 1951	\$ 37,000.00
Louis Delorge, Jr.—Treasurer—Term beginning April 1, 1951	30,000.00
Gaston A. Cournoyer—City Clerk—Term beginning April 1, 1951	3,000.00
Oscar B. Bergquist—Chief of Fire Depart.—continuing	5,000.00
Graziella Rousseau—Assistant Tax Collector—Term be- ginning April 1, 1951.....	1,500.00
Gertrude Routhier—Clerk, Tax Collector's Office—Term beginning April 1, 1951.....	1,000.00

Insurance Coverage

Fire :

Schedule policies—City buildings.....	\$ 1,659,800.00
Building—Milan, New Hampshire.....	1,500.00
Dwelling—Jericho Road, Berlin, New Hampshire (Chretien property).....	715.00
Owners', landlords' and tenants' liability.....	25/50,000.00
Boiler and machinery.....	10,000.00

Automobile—liability :

Police department—two cars.....	20/30/5,000.00
Police department—one car.....	10/20/5,000.00
Public works—one car.....	10/20/5,000.00
Health department—three cars.....	5/10/5,000.00

Automobile—comprehensive :

Police department—four cars.....	Actual cash value
Public works—one car.....	Actual cash value
Health department—three cars.....	Actual cash value

Automobile—collision :

Police department—four cars.....	\$50.00 deductible
----------------------------------	--------------------

Report of Parks and Playgrounds

To His Honor, the Mayor, and Members of the City Council:

Gentlemen:

We herewith submit the fourth annual report of the Parks and Playgrounds Commission of the City of Berlin.

The year 1951 was a highly successful one from the standpoint of the Parks and Playgrounds Commission. In spite of the overabundance of inclement weather throughout the year, attendance at all activities remained on a high plane.

The skating season was above par in that all rinks averaged fifty-five (55) days of skating. The Grammar School Hockey League had the usual successful season with the Championship going to Angel Guardian School. An All-Star vs. Angel Guardian School game in Notre Dame Arena provided additional funds for the March of Dimes. The Senior Hockey league found the "Canadiens" winning the title after being forced into a play-off. All games in the Senior League were played in Notre Dame Arena on Monday nights.

Other winter activities new to the Parks and Playgrounds Commission program included a volleyball league played in the Berlin High School Gym on Wednesday evenings and enjoying immense popularity at the moment. An informal basketball league operates on Thursday nights. The attendance at these sessions are hurt by the number of our young men called to the colors, however future prospects are bright pending settlement of the International situation.

The long dormant Mt. Jasper area has started to show signs of life. A road has been bulldozed into the area and four (4) ski trails were cut out. A ski tow has been purchased for installation in the near future and other improvements to make the area available for summer use are planned. This auspicious start was made possible through the cooperation of the following groups: Jaycees, Berlin High School, Boy Scouts and Don Mycko.

Memorial Field received its greatest usage since its initial year. In the spring both local high schools played their home baseball games there plus an occasional practice session. Play-off games

for both the Class "A" and Class "B" school boy baseball tournaments were played here before large crowds. The summer months found the Senior Park League using the field three (3) nights a week only to end up in a tie which was never played off due to inclement weather and a full schedule of fall events. The Junior League played half its games here and half at Community Field in addition to an All-Star game versus Community Club All-Star and an inter league All-Star game under lights which netted a sum of money for the "Jimmy Fund." Ware Knitters donated "T" shirts for all participants in this game.

A football clinic featuring Chief Boston and his staff from the University of New Hampshire was held at Memorial Field in August. All the surrounding towns and some from Maine sent observers here for the occasion. It proved very beneficial for both fans and players alike and many expressed the opinion it should be an annual event.

The portable bleachers proved their worth during the fall season as they were shifted from a baseball setting to better positions for the Labor Day celebration and back into position for football games. Berlin High School played all their home football games here under lights.

The playground season was hampered by the number of unseasonably cold days during the summer but attendance remained on a par with previous years. A slide and a merry-go-round were added to equipment already in place at the Marston School playground. At Ramsay Hill playground the initial steps toward building a suitable ball field were taken. At Community Field, which was seriously damaged by flood waters in the fall, it was necessary to haul large amounts of clay and loam to restore it to a useful condition. In addition to the usual softball and baseball that was played there, Berlin High School inaugurated field hockey for girls which proved very popular. It was also the scene of football practice by the Berlin High School varsity.

Besides the usual games and handicrafts in vogue at the playgrounds three (3) major floats were built. Two (2) were on display on "Kiddies Day" along with all the individual floats which originated at the different playgrounds. On Labor Day a large float depicting an Indian village and utilizing the Indian head-dresses and jackets made by the children during the summer handicraft classes and a tepee constructed by the children at Central Park under the tutelage of their supervisor, was the hit of the parade. Also in this parade was the "Old Woman in the Shoe"

float, a holdover by popular demand from the "Kiddies Day" Parade.

Our Moose Brook swimming program showed a drop of several hundred in total attendance due to the cancellation of so many trips due to unseasonably cold weather. That the overall average per trip remained approximately the same was an indication of the project's popularity, because the temperature of the water remained so low during the summer it was necessary to set a definite time limit for each dip. All told it can be termed a success.

Another milestone of progress was passed when the Parks and Playgrounds maintenance crew, thanks to the cooperation of Mayor Aime Tondreau and Public Works Commissioner Paul Anderson, moved into permanent working quarters in the city garage. Along with providing badly needed storage and foul weather working space, it opened the door to completion of the field house at Memorial Field. This will provide, visiting teams and spectators alike, badly needed sanitary facilities.

The Civic Orchestra under the able direction of Jack Graves enjoyed another banner year. To the members of the Board of Directors who have done so much to maintain the steady forward progress of this group, we wish to offer our sincere thanks. The three yearly concerts given by this group attracted a total of approximately twenty-one hundred (2,100) music lovers and created much goodwill among the citizens in the community.

The Civic Chorus likewise owes its progress to the unstinting efforts of some of its members and to the able direction of Mrs. Margaret Ruggles. Its popularity is growing steadily and now boasts a membership numbering in the thirties. A joint concert with the Civic Orchestra proved so successful that present plans call for both groups to perform together in all their concerts.

In an effort to revive the interest formerly shown in checkers here in Berlin, the Parks and Playgrounds Commission secured an outstanding attraction in Mr. Tom Wiswell who is the world's unrestricted checker champion. An excellent turnout of both chess and checker players thoroughly enjoyed his exhibition of skill.

During the year we were happy to avail ourselves of the opportunity to assist various organizations and clubs in promoting recreational projects. Our appreciation is extended to those groups who aided us in so many ways in our various projects. Special attention is called to the Brown Company gift of five hundred dollars (\$500.00) toward rebuilding Community Field; Eagles Club

Hockey Trophy; Morris Lumber Company, individual hockey trophies; Curtis Hardware for pair of skates as a hockey award; Ware Knitters, Inc., "T" shirts for Junior League baseball, and Local 75 A. F. of L. for individual and team trophies for both the Senior and Junior baseball leagues. These gifts are but a symbol of the superb community spirit possessed by the citizens and business men of our city. It is a pleasure to work for and with them.

Vandalism took its usual toll of valuable equipment. Early summer damage to playground equipment tapered off after adverse publicity given the culprits in our local newspaper. Deliberate destruction of this equipment is a sad situation and each citizen should feel it his duty as a taxpayer to notify the police or this department if he should see any persons abusing the equipment. This applies equally to skating rink panels and fences around our play areas.

We wish to thank His Honor, the Mayor and the City Council and the various department heads who extended their generous efforts during the year. We are especially appreciative of the cooperation of the School Department as the use of their facilities played a very important part in the success of our program.

We feel obliged to explain the unexpended one thousand two hundred ninety-three dollars and thirty-nine cents (\$1,293.39) in our budget as having been earmarked for the construction of badly needed tennis courts which never materialized. However, it is our sincere desire to see these come into being and plans are made to start construction in the spring as soon as the snow leaves.

Respectfully submitted,

ROBERT LOWE,

Chairman.

MRS. EDGAR THIBODEAU,

EDWARD OLESON,

JAMES D. AYLWARD,

Director of Recreation.

Twenty-seventh Annual Report

OF THE

Berlin Water Works, 1951

Members Who Have Served on the Board

George F. Lovett.....	1925-1941
Otto J. A. Dahl.....	1925-1939
Thomas H. Samson.....	1925-1928
J. J. O'Connell.....	1925-1931
Henry G. Gosselin.....	1928-1947
Ernest J. Gagnon.....	1932-1942
Richard Christiansen	1939-
Leroy J. Hughes.....	1942-1944
Leo F. Frechette.....	1942-1946
Arthur W. O'Connell.....	1944-1948
Edward Murphy	1946-
Roland J. Brideau.....	1947-
George Studd	1948-

Mayors Who Have Served on the Board Ex-Officio

Joseph A. Vaillancourt.....	1925-1926
Eli J. King.....	1926-1928
Edward R. B. McGee.....	1928-1931
William E. Corbin.....	1931-1932
O. J. Coulombe.....	1932-1934
Daniel Feindel	1934-1935
Arthur J. Bergeron.....	1935-1938
Matthew J. Ryan.....	1938-1939
Aime A. Tondreau.....	1939-1943
Carl E. Morin.....	1943-1946
George A. Bell.....	1946-1947
Paul A. Toussaint.....	1947-1950
Aime A. Tondreau.....	1950-

CITY OF BERLIN, N. H.

BERLIN WATER WORKS**Chairman**

GEORGE STUDD

Clerk

EDWARD MURPHY

Members of the Board

AIME A. TONDREAU, Mayor, Member Ex-Officio

George Studd	Term expires 1952
Richard Christiansen	Term expires 1953
Edward Murphy	Term expires 1954
Roland J. Brideau.....	Term expires 1955

Superintendent and Cashier

ERNEST E. TANKARD

Assistant Superintendent

ALPHONSE BISSON, JR.

Assistant Cashier

ANTOINETTE ANCTIL

COMMISSIONERS' REPORT

February 14, 1952

To His Honor, the Mayor, and City Council

Berlin, N. H.

Gentlemen :

1951 has been another successful year. Improvements have been made in plant and equipment. Bonded indebtedness has been decreased and at no increase in the price of service.

Among the improvements were the continued reconstruction of our filters at the Ammonoosuc plant to increase its capacity, the completion of a new pump house with automatic equipment at Kent Street and the introduction of a system which prevents iron rust occurring in the water pumped from our caisson well.

Due to occasional breaks in our main water lines it sometimes becomes necessary to start the pump in our caisson well without

any preliminary flushing of the well. This causes the introduction of rusty and bad tasting water into our system. This will not occur again because of the new system installed at the well.

The new construction at the Brown Company also enabled us to discover a sizable water leak which was discharging into the old Log Pond. The repair of this main has cut down our water consumption considerably and leaves us with a very large excess water supply in that area.

In addition to maintaining a healthy cash position, we retired \$30,000.00 worth of bonds.

The present movement of Fluoridation illustrates the changes in the public demand as related to water works. The Department first became acquainted with this development about ten years ago. In the last two years this matter had received such widespread publicity that the Department decided to make a study of the matter and gather information that would enable it to take proper action at the proper time. The Superintendent and commissioners have attended many meetings at which Fluoridation was discussed by health authorities, engineers, and water works personnel. We found that up to the present time that only one water works in all New England has installed this system. This plant was visited by us. In addition this system has been authorized at Concord, N. H. and we have learned that the installation there will cost about \$25,000 and will be in operation about March 1st. This is work that is being done in conjunction with the New Hampshire Board of Health, and when completed we will have much more information regarding it.

In most places where Fluoridation has been installed, water is pumped to a central reservoir and the housing was available at a central point for the installation of Fluoridation equipment. In our case we have four sources, none of them centrally located and at three of them no housing is available for new equipment. Due to the fact that our reservoirs are so distant, it will be necessary to pump the fluoride directly into the main at all points, and since it would not be feasible to have an attendant at each of these locations at all times, the apparatus must be fully automatic and fool proof.

The latest development has been a study of the other sources of supply for the human consumption of fluoride—notably milk, and it may prove that this will be a much more efficient and less expensive method.

For details of operation we respectfully refer you to our Superintendent's report, and for financial standing to the Auditor's report.

Respectfully submitted,

AIME A. TONDREAU,
 Mayor, Member Ex-Officio.
 GEORGE T. STUDD,
 Chairman.
 EDWARD MURPHY,
 Clerk.
 RICHARD CHRISTIANSEN,
 Commissioner.
 ROLAND J. BRIDEAU,
 Commissioner.

February 14, 1952

SUPERINTENDENT'S REPORT

Board of Water Commissioners
 City of Berlin, N. H.
 Gentlemen:

This year has marked another year of building expansion. Thirty-eight new services were added to the system, thirty-four of which were single family residences. Twenty-four old services were relaid to the property line.

Extension of water mains were confined again this year to the Halvorson development where some 400 feet of new water mains were laid furnishing water service to seven new houses in the area. Other new houses were constructed in areas where water mains had been previously laid.

Riverside Pump

Rainfall records indicate precipitation of 38.82 inches for the year, .74 inches more than normal, so that the necessity of pumping for shortage of water was unnecessary. We did however, pump about 4,000,000 gallons to help out during emergency main line breaks.

Upon recommendation by the Board of Health, an existing public sewer line discharging into a lagoon north of our pumping station was extended 400 feet directly into the Androscoggin river thereby providing additional safeguard against possible future pollution.

Kent Street Pumping Station

The story of this station dates back to the year 1926, and was one of our first undertakings after public ownership of the Water Works. The purpose of the station was to furnish water to houses higher than the level of our storage reservoirs, namely, Forbush Avenue, east of Howland Street; Kent Street south of Forbush Avenue; and Grafton Street, east of Gendron Street. Water is pumped from the low pressure line on Kent Street into a 20,000 gallon storage tank on the upper part of Forbush Avenue. Work began on this development in the year 1926 by laying water pipes and service lines into the easterly section of Forbush Park, and beginning of Blais Park. Water main extensions commenced easterly from Sullivan Street with 5,000 feet of main lines ranging in size from 2-inch to 8-inch in diameter and finally terminated into a 20,000 gallon storage tank on upper Forbush Avenue, 100 feet easterly from Brannen Street at an elevation of 200 feet above Kent Street.

Houses within the area were scattered and far between, streets only partially laid out and outlook for future development not too bright, so we proceeded to set up a temporary pumping station on the westerly side of Kent Street near the Forbush Avenue intersection. About twelve houses were serviced by the new booster system at the beginning. Since then additional houses have been built, heavier pumping equipment installed, and now fifty houses are obtaining the booster service. Most of the old equipment became obsolete and inefficient, so this year it was decided to construct a new brick station on an adjoining lot, modernize the pumping unit and make it completely automatic. The old building which has long been an eye sore has now been removed, and it is our hope next year to add to its looks by landscaping around the building.

Water Consumption

Water consumption in our City reached an all time high in 1950 of 171 gallons per capita. In 1951, 164 gallons per capita were used, or 7 gallons per capita less. Previous to the year 1944 the per capita consumption was about 114 gallons. Each year since, has seen a gradual increase without any marked increase in population. Although our city supply is, at the present time, adequate for present needs, it is also being taxed to the limit, and very little additional demand would require immediate increase in transmission line facilities.

We are fortunate that our water supply is of the gravity type, and this excessive use requires no additional cost of pumping. However, it has been necessary to increase the filtering capacity, and if consumption continues to increase, this excessive use of water will require a large major investment.

Unquestionably, the easiest and most rational method of preventing waste of water is by use of meters, so that each customer will pay for what he uses.

For the present, our finances will not permit 100 percent metering, which we estimate to cost the sum of \$100,000.00. Therefore, during the year a partial inspection of the City for leaky fixtures was begun. Part of this inspection included the schools and private institutions privileged with the use of free water. Owners of fixtures found leaking were mailed a card requiring that leaks be repaired within ten days, after which another check up was made. If leaks were not repaired, they were instructed to repair them immediately or water would be shut off at once.

In thirteen schools inspected, four schools were found to be wasting 160,000 gallons of water per day, or 6 percent of the daily city consumption. Steps have already been taken to remedy this unnecessary waste and we propose to cover the entire City during the coming year in an effort to cut down the per capita consumption.

Keene Pipe Line

This water line is two miles in length and conveys water from the Keene reservoir on Horn brook into one of the main distribution reservoirs. The line is of wooden stave construction being installed in 1920. Due to acid soil conditions it became necessary to replace 3000 feet of the original line in 1937 with 3000 feet of transite pipe. About 2500 feet more is now badly in need of replacement. In anticipation of replacements, purchases have been made from time to time as our finances have permitted, so that now we have in stock the needed amount which we expect to install this coming spring.

The budget for next year is incorporated as part of this report and shows in detail work planned for the year. Other recommendations are also listed and will be done as funds permit.

I wish to thank the Water Board, our efficient employees, and other members of the various City departments for the fine co-operation they have extended during the year.

Respectfully submitted,

ERNEST E. TANKARD,
Superintendent.

Recommendations

Water Power Generator Plant for Filter Plant.....\$ 5,000.00

**Excerpts from 1938 Report of the National Board
of Fire Underwriters (recommendations)**

Hillside Ave., Blanchard to High St.	800 ft. 10-inch pipe	4,000.00
Hillside Ave., High to Prospect St.	500 ft. 8-inch pipe	1,900.00
Prospect St., Hillside to Perkins L.	500 ft. 8-inch pipe	2,500.00
Champlain St., Coos to Stratford St.	1000 ft. 8-inch pipe	3,300.00
Installing valves on remaining hydrants (3)		300.00
		\$ 12,000.00

1952 Budget

Cash in Bank, January 1st, 1952.....	\$ 6,086.12	
U. S. Treasury Bonds.....	20,000.00	
Outstanding uncollected water accts.	106.39	
Gross Income, 1952, estimated.....	100,000.00	
		\$126,192.51
Less, uncollected for year, estimated		100.00
		\$126,092.51
Gravity Supply Expense.....	\$ 2,000.00	
Purification Expense	5,000.00	
Filter Plant Expense	500.00	
Repairs to Mains.....	2,000.00	
Repairs to Wooden Pipe.....	2,500.00	
Repairs to Services.....	1,500.00	
Maintenance	7,500.00	
Meter Department	750.00	
Meter Reading	400.00	
General Office Salaries.....	3,050.00	
Thawing Expense	200.00	
Insurance	1,800.00	
Stationery and Printing.....	226.00	
Garage Account	2,000.00	
Shop Expense	500.00	
Superintendence and Engineering...	4,900.00	
Kent Street Pump Expense.....	400.00	
Storehouse Expense	1,000.00	
General Expense	1,500.00	

Hydrant Expense	1,800.00	
Commissioners' Salaries	1,100.00	
Ground Water System Expense.....	500.00	
Ramsay Hill Booster Stat. Expense	100.00	
Ramsay Hill Pump Expense.....	100.00	
		<hr/>
Operating Expenses		\$ 41,326.00
Improvements :		
Washing Godfrey Reservoir.....\$	500.00	
Washing Keene Reservoir.....	2,000.00	
Halvorson Development	1,000.00	
New Storehouse at Filter Plant....	1,000.00	
Equiping Filter Tank No. 2 with Aloxite plates	808.80	
Laying 2500 feet 12-inch pipe Suc- cess line	3,500.00	
Construction Pumping Station, Petrograd Street	2,500.00	
Replacing 500 feet 14-inch wood pipe, Hillside Avenue with cast iron pipe	5,000.00	
		<hr/>
Improvements		16,308.80
Financial Expenses :		
Bonds	\$ 30,000.00	
Interest	10,837.50	
		<hr/>
Financial Expenses		40,837.50
		<hr/>
Total Expenses and Improve- ments, estimated		98,472.30
		<hr/>
Estimated Balance in Bank Jan- uary 1st, 1953		\$ 27,620.21

WATER BONDS AND INTEREST PAYMENTS

\$700,000.00 Water Bonds, 4¼%, Issued 1925

	Date	Principal	Interest	Balance
April	1, 1952	\$ 30,000.00	\$ 5,737.50	\$240,000.00
October	1, 1952		5,100.00	
April	1, 1953	30,000.00	5,100.00	210,000.00
October	1, 1953		4,462.50	

REPORTS OF DEPARTMENTS

April	1, 1954	30,000.00	4,462.50	180,000.00
October	1, 1954		3,825.00	
April	1, 1955	30,000.00	3,825.00	150,000.00
October	1, 1955		3,187.50	
April	1, 1956	30,000.00	3,187.50	120,000.00
October	1, 1956		2,550.00	
April	1, 1957	30,000.00	2,550.00	90,000.00
October	1, 1957		1,912.50	
April	1, 1958	30,000.00	1,912.50	60,000.00
October	1, 1958		1,275.00	
April	1, 1959	30,000.00	1,275.00	30,000.00
October	1, 1959		637.50	
April	1, 1960	30,000.00	637.50	0,000.00

WATER DEPARTMENT—Bonds

1925 Water Bonds for purchase of plant @ 4¼% :

Outstanding Bal. on Principal \$270,000.00

	Interest	Principal
Interest Paid 1925 to December 31st, 1951	\$584,700.00	
Additional Interest to be Paid before Retirement	51,000.00	
	\$635,700.00	\$700,000.00

1931 Water Improvement Bonds (Ramsay Hill Extension) @4½% :

Interest Paid Retirement, 1940.....	\$ 6,750.00	
	\$ 6,750.00	\$ 25,000.00

1940 Water Purification Bonds @ 1¾% :

Interest Paid Retirement, 1947.....	\$ 2,450.00	
	\$ 2,450.00	\$ 35,000.00

Total Distribution Pipes and Gates in Use December 31, 1951

Size	Cast Iron	Gal. Iron	Trans-ite	Wood Stave	Cement Lined	Copper	Gates
1½-in. and smaller		14,385				324	67
2-inch		75,423			2,790		161
3-inch	1,061						4
4-inch	2,853						5
6-inch	93,598				952		219
8-inch	24,899						18
10-inch	10,478						12
12-inch	10,389		300				15
14-inch	1,190			5,174			3
16-inch				7,500			
Total.....	144,468	89,808	300	12,674	3,742	324	504

Water Main Extensions 1951

Street	Location	Distance	Size
Norway Street	Halvorson Terrace	79 feet	2-inch
Twelfth Street	Halvorson Terrace	217 feet	2-inch
Williamson Street	Halvorson Terrace	90 feet	2-inch

Hydrants Without Valves

Street	Location
Fourth	End of Street
Union	Near Buber Mill
Willard	West of Hillside Avenue

LOCATION OF FIRE HYDRANTS

No.	Street	Location	Static Pressure
	Blanchard.....	Corner Emery.....	
	Burgess.....	Corner Grafton.....	105
	Burgess.....	Corner Mason.....	103
	Burgess.....	Corner Stratford.....	97
5	Burgess.....	Corner Merrimack.....	95
	Burgess.....	Corner Thomas.....	
	Burgess.....	Corner Burwick.....	
	Bridge.....	East of Verdun.....	78
	Bridge.....	East of Hutchins.....	82

10	Cascades.....	Western Avenue.....	105
	Cascades.....	Bridge St. and Wentworth Ave.	95
	Cascades.....	Corbin and Gordon Aves.....	91
	Champlain.....	Corner Alpha.....	
	Champlain.....	Near No. 388.....	
15	Champlain.....	Corner Merrimack.....	
	Cedar.....	Near Prospect.....	123
	Cedar.....	Corner Summer.....	83
	Church.....	Corner Hillside Ave.....	
	Church.....	Near Holt Ave.....	
20	Church.....	West of Portland St.....	65
	Church.....	Hickey Hill.....	80
	Coos.....	Corner Hutchins.....	72
	Coos.....	Corner King.....	55
	Coos.....	Beaudoin	
25	Coos.....	Rockingham	75
	Coos.....	Champlain	85
	Derrah.....	East of Lancaster.....	80
	Derrah.....	East of Beaudoin.....	63
	Denmark.....	Between 7th and 8th Sts.....	65
30	Denmark.....	North of Eighth St.....	65
	Denmark.....	Near No. 252.....	25
	Exchange.....	Near Pleasant St.....	115
	First Avenue.....	Corner Hill St.....	76
	First Avenue.....	Lower End	74
35	First Avenue.....	Corner Roderick.....	96
	First Avenue.....	South of Green St.....	100
	First Avenue.....	Corner Clark.....	
	First Avenue.....	Corner Laurel.....	75
	Fourth	Upper End.....	75
40	Forbush Avenue.....	Corner Westcott.....	65
	Forbush Avenue.....	Corner Beaudoin.....	57
	Forbush Avenue.....	Corner Gendron.....	52
	Forbush Avenue.....	East of Howland.....	85
	Glen Avenue.....	Glen Motors, Inc.....	125
45	Glen Avenue.....	Top of Glen Hill.....	130
	Glen Avenue.....	Opp. Miles residence.....	137
	Glen Avenue.....	Cross Machine Co.....	135
	Glen Avenue.....	Car Barn.....	137
	Goebel.....	Corner Mason.....	120
50	Goebel.....	Corner Stratford.....	120
	Goebel.....	Corner Merrimack.....	120
	Goebel.....	Corner Devens.....	120
	Gorham Road.....	Opp. Corbin residence.....	160

	Grafton.....	Corner Gendron.....	
55	Grafton.....	Corner Lancaster.....	
	Grafton.....	Near Hutchins.....	
	Grafton.....	Corner Sullivan.....	
	Green.....	Green Square.....	118
	Green.....	City National Bank.....	118
60	Green.....	Near Underpass.....	115
	Granite.....	Near York.....	108
	High.....	Corner Pleasant.....	102
	High.....	East of School St.....	100
	High.....	Opp. Emery.....	95
65	High.....	Corner Hillside Ave.....	85
	High.....	Opp. State.....	75
	High.....	Corner Portland.....	65
	High.....	East of River St.....	60
	High.....	West of River St.....	60
70	Hillsboro.....	South of Merrimack.....	
	Hillside Avenue.....	Near Grand Trunk Crossing.....	115
	Hillside Avenue.....	Corner Blanchard.....	
	Hillside Avenue.....	Corner Spring.....	
	Hillside Avenue.....	Corner Cedar.....	90
75	Hillside Avenue.....	Opp. Poplar.....	
	Hillside Avenue.....	Opp. Lincoln.....	63
	Hillside Avenue.....	North of Lincoln.....	43
	Hinchey.....	Corner Fourth Ave.....	
	Hutchins.....	Blanchard's Mill.....	
80	Hutchins.....	Corner Success Road.....	
	Hutchins.....	Near Bean Brook Crossing.....	
	Hutchins.....	Opp. Horn St.....	68
	Hutchins.....	North of Bridge St.....	68
	Hutchins.....	Napert Village.....	
85	Jericho.....	Incinerator Plant.....	
	Jolbert.....	Corner Second Ave.....	
	Jolbert.....	Corner Fourth Ave.....	72
	Kent.....	Corner Derrah.....	42
	Kent.....	Corner Coos.....	80
90	Madison Avenue.....	Corner Hillside Ave.....	86
	Madison Avenue.....	Corner Pine.....	86
	Madison Avenue.....	Corner Park.....	86
	Madison Avenue.....	Corner River St.....	185
	Madigan.....	Corner Third Ave.....	100
95	Madigan.....	Corner Fourth Ave.....	82
	Madigan.....	Corner Sixth Ave.....	65
	Main.....	Corner Eleventh.....	

	Main.....	Corner Eighth.....	70
	Main.....	Opp. Bridge St.....	70
100	Main.....	Corner Seventh.....	70
	Main.....	Corner Sixth.....	70
	Main.....	Corner Fifth.....	70
	Main.....	North from Maple St.....	68
	Main.....	Opp. Brown Co. lab.....	70
105	Main.....	Opp. Fourth.....	72
	Main.....	Opp. Third.....	73
	Main.....	Corner Second.....	73
	Main.....	Corner First.....	73
	Main.....	Near Chamberlain bldg.....	73
110	Main.....	Opp. Cambridge.....	75
	Main.....	Corner Success.....	
	Main.....	Corner Pleasant.....	100
	Main.....	Near No. 247 Main.....	115
	Main.....	Corner Mason.....	120
115	Main.....	Opp. Newberry Store.....	120
	Main.....	Near No. 82 Main.....	120
	Main.....	Opp. Mullen Drug Store.....	120
	Maple.....	Near Brown Ave.....	
	Mason.....	Corner Granite.....	108
120	Mason.....	Corner Cole.....	108
	Mason.....	Corner Champlain.....	
	Mason.....	Corner Rockingham.....	93
	Mechanic.....	Between Main and Pleasant.....	120
	Mechanic.....	West of Pleasant.....	120
125	Mechanic.....	Opp. Wight bldg.....	110
	Mechanic.....	Berlin Grain Co.....	120
	Milan Road.....	Opp. St. Clair Garage.....	
	Milan Road.....	W. S. Near Smith Farm.....	
	Milan Road.....	W. S. Front Demers Residence.....	
130	Milan Road.....	W. S. Near Twitchell Farm.....	
	Milan Road.....	W. S. Near Gibbons Farm.....	
	Milan Road.....	E. S. Maynesboro Farm.....	58
	Milan Road.....	E. S. Thompson Farm.....	55
	Mt. Forist.....	Near Western Ave.....	100
135	Mt. Forist.....	Near Rouleau Residence.....	
	Napert Village.....	Near Boston and Maine.....	
	Ninth.....	Corner Main.....	
	Norway.....	Opp. Sixth.....	
	Norway.....	Opp. 7th and 8th Sts.....	
140	Norway.....	North of Eighth.....	
	Norway.....	Opp. Ninth.....	

	Norway.....	Corner Tenth.....	
	Oak.....	Corner Willard.....	
	Pershing Avenue.....	East of Verdun.....	66
145	Pershing Avenue.....	West of Verdun.....	81
	Pleasant.....	Opp. Prince residence.....	98
	Pleasant.....	Corner Mason.....	
	Pleasant.....	Corner York.....	120
	Portland.....	Corner Lincoln.....	
150	Portland.....	Corner Willard.....	80
	Poplar.....	East of Summer.....	72
	Poplar.....	West of Summer.....	75
	Prospect.....	Near Perkins Lane.....	58
	River.....	Corner Willard.....	173
155	School.....	Corner Third.....	74
	School.....	Corner First.....	64
	School.....	Near Notre Dame School.....	
	School.....	Corner Church St.....	97
	School.....	Corner Washington.....	99
160	School.....	Corner Granite.....	80
	Second Avenue.....	Corner Harding.....	80
	Second Avenue.....	Corner Clarke.....	83
	Second Avenue.....	Opp. Hamlin.....	85
	Second Avenue.....	Opp. Sessions.....	103
165	Sixth Avenue.....	Corner Labossiere.....	
	Skating Rink.....	Gilbert Street.....	
	Spring.....	West of Guilmette.....	
	Success.....	West of School St.....	85
	Success.....	Corner Main.....	
170	Summer.....	Corner Guilmette.....	120
	Summer.....	East of Spruce.....	98
	Sweden.....	Corner Seventh.....	
	Sweden.....	Corner Eighth.....	
	Third Avenue.....	Corner Mt. Forist.....	70
175	Third Avenue.....	St. Joseph School.....	
	Union.....	Buber's Mill.....	115
	Watson Village.....	Main Highway.....	
	Watson Village.....	On Flat.....	
	Western Avenue.....	South of Gerrish.....	100
180	Western Avenue.....	Opp. Glidden Residence.....	95
	Western Avenue.....	Opp. No. 694.....	
	Western Avenue.....	Opp. DeBlois Residence.....	105
	Western Avenue.....	Opp. Legassie Residence.....	
	Western Avenue.....	Opp. Birch St.....	

185	Western Avenue.....	Corner Williams.....	
	Wight.....	Corner Third Ave.....	
	Wight.....	Corner Boulay St.....	97
	Wight.....	Opp. Cloutier Residence.....	95
	Wight.....	Near Duguay.....	93
190	Wight.....	City Barn.....	95
	Wight.....	Front Incinerator Plant.....	
	Willard.....	Corner Emery.....	97
	Willard.....	West of Hillside Ave.....	85
	Willard.....	Corner State.....	84
195	Willow.....	Corner State.....	
	Westcott.....	Corner Marble.....	71
	York.....	East from Cole St.....	120

SUMMARY OF STATISTICS

For the Year Ending December 31, 1951

BERLIN WATER WORKS

Coos County, N. H.

General Statistics

Population as of January 1, 1950—16,542.

Date of construction—Main construction, 1892.

Sources of supply—Bean and Horn brooks, Ammonoosuc river, ground water caisson well.

Mode of supply—Gravity and auxiliary pumping.

Statistics Relating to Distribution System

1. Kind of pipe—Cast iron, wrought iron, copper, cement lined and wooden stave.
2. Sizes—Two to Sixteen-inch.
3. Extended during year—386 feet.
4. Total now in use—48½ miles.
5. Length of pipe less than 4 inches in diameter—16 miles.
6. Number of hydrants set during year—None.
7. Number of hydrants changed during year—Two.
8. Number of public hydrants—197.
9. Number of private hydrants—97.
10. Number of stop gates added during year—None.

11. Number of stop gates smaller than 4-inch—227.
12. Number of stop gates in use—504.
13. Range of pressure in mains—30 to 160 pounds.

Statistics Relating to Services, Meters, Etc.

1. Kind of pipe—Cast iron, wrought iron, brass copper and cement lined.
2. Sizes— $\frac{3}{4}$ -inch to 6-inch.
3. New services added during year—38.
4. Total number of services now in use—3,232.

Meters

1. Number of meters added for the year—None.
2. Number of meters now in use—600.
3. Number of meters changed during year—51.
4. Number of meters tested—75.
5. Percentage of services on meter—16%.

Booster Pumps

1. Location—Corner Spring and Guilmette Streets.
Manufactured by DeLaval Steam Turbine Company.
Description—Two single stage centrifugal pumps in series. Pumps from distribution system into a 40,000 gallon emergency storage tank on Hillside Avenue. (Pump to be used in an emergency.)
2. Location—Near junction of Kent Street and Forbush Avenue.
Manufactured by DeLaval Steam Turbine Company.
Description—Single stage centrifugal. Direct connected to the distribution mains. Pumps into a 20,000 gallon storage tank on Forbush Avenue.
3. Location—Hillside Avenue extension.
Lunt Moss unit.
Description—Single stage 5-H. P. 30-g. p. m. Pumps into 450 gallon storage tank.

Purification Equipment

1. Chloro-feeder unit, venturi controlled, in service on Ammonoosuc line.
2. Chloro-feeder unit, meter controlled, in service on Horn Brook supply line.
3. Chloro-feeder unit, venturi controlled, in service on Bean brook supply line.

BERLIN WATER WORKS
SCHEDULE OF WATER RATES

Effective July 1st, 1936

Flat Rate

For first family, per year.....	\$ 9.90
For second family, per year.....	8.10
For third family, per year.....	7.20
For fourth family, per year.....	6.30
Bath tubs, each.....	2.25
Water closets, each.....	4.50
Wash basins, each.....	2.25
Maximum rate, covering private dwelling house occupied by one family	22.50
Offices and stores, faucet.....	9.00
Stables	2.70
Each additional animal.....	.90
Hose, to be used not more than two hours per day, May 1st to October 1st	3.60

Fountains

To be used not more than six hours per day from May 1st to October 1st:	
For 1/16-inch jet or less.....	\$ 3.60
For 1/8-inch jet.....	9.00
All fountains having an orifice or discharge greater than 1/8-inch in diameter, will be supplied water by meter.	

Meter Rates

Service charge, per quarter.....	\$ 0.90
First 1,500 feet.....	.27
Next 3,500 feet.....	.20
Next 5,000 feet.....	.16
Next 10,000 feet.....	.13½
Next 20,000 feet.....	.11
Over 40,000 feet.....	.09
Minimum yearly meter charge.....	19.80

Report of Auditors

WATER WORKS

February 14, 1952

To the Board of Water Commissioners
City of Berlin
New Hampshire

We have examined the balance sheet of the Berlin Water Works as of December 31, 1951 and the related statement of operations for the year then ended. Our examination was made in accordance with generally accepted auditing standards and included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances except as follows:

Our examination did not include detailed investigation of the procedures incident to the billing of customers for service with proofs thereof to records of meters in service, periodic meter reading records and related service records. We obtained lists of unpaid customers' accounts totalling \$457.26 at December 31, 1951, which were in agreement with general ledger accounts at that date. We confirmed through subsequent cash records that \$404.41 or approximately 90% (dollar value) of the accounts had been paid in full before February 6, 1952. The remaining accounts totalling \$52.85 were not confirmed through correspondence. For statement purposes (Exhibit I) \$24.37 which was due from the Employees' New Hampshire Retirement Fund was included in accounts receivable. Earnings records for the year ended December 31, 1951 included only charges accumulated at regular billing dates during the year, in conformity with the usual accounting policy of the Water Works; revenue earned to December 31, 1951, but not yet billed, has not been accrued for the purposes of this report.

We were not present when the physical inventory of materials and supplies was taken. However, by checking all extensions and additions of the inventory submitted to us we verified its mathematical accuracy.

In keeping with the policy of prior years, values of unexpired insurance premiums are not set up in the balance sheet as of December 31, 1951.

A review of invoice files and purchase records disclosed approximately \$1,800.00 in unpaid obligations at December 31, 1951 assignable to operations of the year ended that date which had not been set up in accounts payable. It has been the policy for several years to allow items of this kind to carry over into the ensuing year.

In our opinion, subject to the foregoing exceptions, the accompanying balance sheet and statement of operations present fairly the financial condition of the Berlin Water Works at December 31, 1951 and the results of its operations for the year then ended in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

ARCHIBALD M. PEISCH & COMPANY

BERLIN WATER WORKS—EXHIBIT I

Balance Sheet—December 31, 1951

Assets

Current Assets

Office cash fund.....	\$	75.00
Cash in bank—Berlin City National Bank....		6,086.12
Cash—bond and coupon account.....		276.25
U. S. Treasury bonds.....		20,000.00
Accounts receivable:		
Flat rate	\$	79.23
Metered		27.16
Miscellaneous		375.24

	481.63
Materials and supplies.....	29,730.05
	<hr/>
Total current assets.....	\$ 56,649.05

Fixed Assets

Land	\$ 5,950.00
Godfrey reservoir	69,211.87
Plant and equipment (Sch. 1) \$ 1,124,731.32	
Less reserves for depreciation 565,576.01	
	<hr/>
	559,155.31
	<hr/>
Total fixed assets.....	\$634,317.18
	<hr/>
Total assets	\$690,966.23
	<hr/> <hr/>

Liabilities and Net Worth**Current Liabilities**

Interest accrued—4¼% bonds.....	\$ 2,868.75
Interest—bonds and coupons account.....	276.25
Withholding tax	278.41
	<hr/>
Total Current Liabilities.....	\$ 3,423.41

Bonded Debt

First mortgage—4¼% 49/60.....	270,000.00
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Net Worth

Unappropriated surplus :	
Balance—January 1, 1951.....	\$327,868.59
Add net profit for year (Exhibit II).....	31,276.92
	<hr/>
Balance—December 31, 1951.....	\$359,145.51
Contributed surplus :	
Fed. grant-in-aid construction (prior yrs.)	58,397.31
	<hr/>
Net worth	417,542.82
	<hr/>
Total liabilities and net worth.....	\$690,966.23
	<hr/> <hr/>

BERLIN WATER WORKS—EXHIBIT II**Statement of Operations—Year Ended December 31, 1951****Operating Income**

Commercial water—flat rate.....	\$ 61,447.26	
Commercial water—metered	29,270.26	
		\$ 90,717.52
Industrial water—metered	10,041.63	
Industrial water—flat rate.....	1,677.66	
		11,719.29
Municipal water :		
Street sprinkling	\$ 135.00	
Hydrants	7,920.00	
Flat rate	101.54	
Metered	1,471.72	
		9,628.26
		\$112,065.07

Operating Expenses

Water supply :

Superintendence & engineering \$	4,870.80	
Gravity supply labor.....	1,790.64	
Gravity supply expense.....	5.12	
Purification supplies & expense	4,947.45	
Ground water supply expense...	1,438.94	
Filter plant expense.....	429.61	
Kent Street pump expense.....	432.87	
Ramsey Hill pump and booster expense	114.43	
Repairs to wood pipeline.....	2,449.54	
		16,479.40

Distribution :

Meter department supplies and expense	\$ 1,250.64	
Repairs to services.....	1,478.25	
Repairs to mains.....	2,404.58	

Maintenance	402.87	
Hydrant expense	1,666.05	
Maintenance labor	7,158.39	
Meter indexing salaries.....	420.19	
Thawing expense	60.60	
		14,841.57
General operating expense :		
Garage expense	\$ 1,968.86	
Shop expense	453.06	
Storehouse expense	963.01	
		3,384.93
Miscellaneous administrative expense :		
Commissioners' salaries	\$ 1,100.00	
General office salaries.....	3,012.75	
Insurance	1,789.53	
Stationery and printing.....	226.00	
General office expense.....	159.00	
Other general expense.....	1,323.96	
		7,611.24
Total operating expenses.....		\$ 42,317.14
Income from Operations.....		\$ 69,747.93
Other Income		
Interest income	\$ 500.00	
Miscellaneous	66.41	
		566.41
		\$ 70,314.34
Other Expense		
Interest paid 4¼% bonds.....	\$ 11,793.75	
Special abatements of charges to municipal departments, school and church.....	11,794.56	
		23,588.31
		\$ 46,726.03

Income Before Depreciation and Increase in Inventory

Depreciation (Schedule 1).....	\$ 16,278.49	
Increase in inventory.....	(829.38)	
		<hr/>
		15,449.11
		<hr/>
Net Income for Year (Exhibit I).....		\$ 31,276.92
		<hr/> <hr/>

BERLIN WATER WORKS—SCHEDULE 1
Plant Assets and Reserves for Depreciation

	Assets				Reserve for Depreciation			
	Balance Dec. 31, 1950	Additions	Deductions	Balance Dec. 31, 1951	Balance Dec. 31, 1950	Additions	Deductions	Balance Dec. 31, 1951
	\$			\$	\$	\$		\$
Water supply structures.....	86,857.40			86,857.40	59,374.63	1,569.67		60,944.30
Water storage structures.....	4,200.00			4,200.00	1,600.00	100.00		1,700.00
Distribution system structures.....	3,904.84*	\$ 500.00		4,404.84	1,643.45	98.84		1,742.29
New storehouse.....	36,646.01	565.38		37,211.39	1,495.28	732.91		2,228.19
Transmission mains.....	240,122.65	4,629.24		244,751.89	182,941.69	1,489.82		184,431.51
Pumps and pumping equipment.....	1,096.40*	800.00		1,896.40	555.08	63.20		618.28
Purification equipment.....	7,211.77			7,211.77	6,736.31	60.38		6,820.69
Filter plant.....	58,875.10	1,191.20		60,066.30	8,808.14	1,174.68		9,982.82
Regulation house and pipe line.....	6,053.97			6,053.97	968.63	121.07		1,089.70
Coagulating basin.....	41,312.60			41,312.60	6,537.06	826.24		7,363.30
Pipe line strainer.....	4,636.78			4,636.78	456.34	92.72		549.06
Filter agitators.....	501.76			501.76	336.67	50.17		386.84
Hydrants.....	11,825.25	144.65		11,969.90	4,715.90	237.96		4,953.86
Meters.....	14,192.82			14,192.82	11,909.47	131.80		12,041.27
Services.....	99,868.99	3,471.36	\$ 628.08	102,712.27	46,859.16	1,561.33	\$ 628.08	47,792.41
Shop equipment.....	8,042.24	48.20		8,090.44	6,545.88	218.89		6,764.77
Trucks and automobiles.....	5,439.32	4,064.76	1,777.30	7,726.78	2,719.65	915.49	888.65	2,746.49

General office equipment.....	2,433.81		2,433.81	1,896.95	68.59	1,965.54
New well ground water supply.....	14,107.06		14,107.06	673.90	338.42	1,012.32
Distribution mains.....	457,877.74	817.33)*	461,486.07	204,016.06	6,426.31	210,442.37
		2,791.00)				
New Kent Street pump house.....		2,067.32	2,067.32			
Petrograd pump house.....		839.75	839.75			
	<u>\$ 1,105,206.51</u>	<u>\$ 21,930.19</u>	<u>\$ 1,124,731.32</u>	<u>\$ 550,814.25</u>	<u>\$ 16,278.49</u>	<u>\$ 565,576.01</u>

*Transferred from Ramsay Hill booster station.

BERLIN WATER WORKS—SCHEDULE 2

Insurance Coverage

Type	Coverage	
Fire.....	Buildings and contents.....	\$37,650.00
Explosion.....	Buildings and contents.....	20,000.00
Property floater policy.....	Equipment	5,058.00
Surety bond.....	Ernest E. Tankard.....	10,000.00
Surety bond.....	Antoinette Anctil.....	5,000.00
Workmen's compensation.....	Standard	
Manufacturers' and contrac-		
tors' liability.....	Bodily injury.....	5/10,000.00
	Property damage.....	1/10,000.00
Automobile policy.....	Bodily injury.....	20/40,000.00
	Property damage.....	5,000.00
	Comprehensive fire	
	and theft.....	actual cash value
	Collision	\$50.00 deductible

Mayors of the City of Berlin

Hon. Henry F. Marston.....	1897-1899
Hon. John B. Noyes.....	1899-1900
Hon. Frank L. Wilson.....	1900-1901
Hon. Fred M. Clement.....	1901-1902
Hon. John B. Gilbert.....	1902-1905
Hon. George E. Hutchins.....	1905-1908
Hon. Fremont D. Bartlett.....	1908-1910
Hon. Daniel J. Daley.....	1910-1915
Hon. George F. Rich.....	1915-1919
Hon. Eli J. King.....	1919-1924
Hon. J. A. Vaillancourt.....	1924-1926
Hon. Eli J. King.....	1926-1928
Hon. Edward R. B. McGee.....	1928-1931
Hon. W. E. Corbin.....	1931-1932
Hon. O. J. Coulombe.....	1932-1934
Hon. Daniel J. Feindel.....	1934-1935
Hon. Arthur J. Bergeron.....	1935-1938
Hon. Matthew J. Ryan.....	1938-1939
Hon. Aime Tondreau.....	1939-1943
Hon. Carl E. Morin.....	1943-1946
Hon. George A. Bell.....	1946-1947
Hon. Paul A. Toussaint.....	1947-1950
Hon. Aime Tondreau.....	1950-1952

Historical Events

Berlin granted by the English Crown to Sir Henry Maynes,
December 31, 1771, and named "Maynesboro."

First settlement 1821-22.

First house erected 1825 by William Sessions and Cyrus Wheeler.

Name changed from "Maynesboro" to Berlin by legislative enactment in 1829. Approved July 1, 1829.

First Town Meeting September 21, 1829.

Fifteen voters on list. Population, 72.

Population in 1861—450.

Population in 1880—1142.

First Town Report, 1821, written with pen.

City Charter granted by Legislature, January 1897.

Adopted February 20, 1897.

City Government organized March 29, 1897.

Corner Stone New City Hall laid November 16, 1913.

Dedication New City Hall November 24, 1914.



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