



The Ninety-fourth ANNUAL REPORT

of the

CITY OF CONCORD New Hampshire

for the

Year Ending December 31, 1946



Capital of the State of New Hampshire County Seat of Merrimack County Area: 64 Square Miles. Population: 27,171 (1940)

Authorized and Published under the supervision of the City Planning Board by the Mayor and Board of Aldermen





FELLOW CITIZENS:

In accordance with the usual custom, the Annual Report of the City of Concord is herewith transmitted to you for your consideration.

This, the 94th Annual Report, has been prepared by the City Planning Board, and I am sure that you will agree, as you turn these pages, that the Planning Board has done a commendable job.

In looking back over the year 1946, it is obvious, with the war over, that picking up the slack and getting back to normal has not been as rapid as some would desire.

However, realizing that the citizens of Concord have been more than patient, I assure you that everything in our power has and will be done to hasten a return to "business as usual", as Mayor John Storrs used to say.

In behalf of the officials of your City Government, I ask your continued support and cooperation in our efforts to accomplish this purpose.

Charles C. Davie

Legislative Review 1946

BOARD OF ALDERMEN . . .

1 1 1 1

Laid out a system of access highways connecting Eastman Street with the proposed Concord Throughpass.

Authorized the Mayor to appoint a representative for the City of Concord in the Merrimack Valley Regional Association.

¶Voted to sell the abandoned NYA Building on East Side Drive.

Amended the Zoning Map of the City of Concord by establishing new local business, commercial and industrial districts in the Fisherville Road section of West Concord.

 ¶ Purchased land at the junction of Bridge Street and Airport Road for street widening pur-poses.

■ Voted conditional acceptance of a portion of the street plan of the Daniel Webster Development on Fisherville Road.

[Enlarged the civic district in the downtown area by amending the Zoning Map of the City of Concord.

Authorized the preparation of plans for a community recreation building with the assistance of federal funds.

■ Voted to extend retirement benefits to city officers and employees by participating in the Employees' Retirement System of New Hampshire. Revised the ordinance governing the operation of the Concord Public Library.

Appointed a citizens committee to study the need for parking meters in the downtown business district.

Directed the Planning Board to prepare a plan establishing the mapped lines of a future street from North Main Street at Centre Street to the Concord Throughpass near Stickney Ave-

Extended the junkyard area off Hall Street to include Sandquist Street by amending the Zoning Map of the City of Concord.

Accepted a gift of land from the Rolfe Family for park, playground and athletic field purposes at Rolfe Park in Penacook.

Acquired a triangular plot of land at the corner of South Main and West Streets for street widening purposes.

Amended the Official Map of the City of Concord by voting extensions to Westbourne Road and Sunset Avenue.

Authorized the City Solicitor to undertake a revision of the Ordinances of the City of Concord.

¶Purchased land in the Hall Street area for a neighborhood playground.

■ Voted authorization and funds for a study of municipal recreation in Concord by the National Recreational Association.

Administrative Review 1946

MUNICIPAL DEPARTMENTS . . .

The City Clerk certified approximately 1,000 applications by local veterans for state bonus payments.

The Board of Assessors reported a total assessed valuation of \$33,622,496.00, the highest in the city's history.

The Tax Collector acting as City Real Estate Agent sold 31 parcels of tax-deed property.

The City Treasurer reported a surplus of \$65,353.68 at the close of the year.

The City Solicitor disposed of nine litigations in which the City of Concord was involved.

◀ The Planning Board completed its activities in connection with the preparation of engineering plans of the proposed Concord Lake development.

The Health Department recorded 11 cases of poliomylitis, of which two resulted in death.

The Milk Inspector noted a sharp drop in milk production due to an unfavorable farm labor situation and the high cost and poor quality of grain.

The Playground Committee sponsored the establishment of a new playground in the Hall Street neighborhood.

The Recreation Commission reported a marked increase in use of its facilities, particularly the municipal golf course.

The Public Library developed plans for a new branch library at Penacook to be located in the Police Station building.

The Relief Department reported a sharp increase in old age assistance costs due to the rising cost of living and a steadily growing case load.

The Police Department intensified its safety program in the face of a growing traffic accident rate.

The Probation Department noted a low rate of juvenile delinquency which it attributed to the excellent work of churches, civic and social organizations.

The Municipal Court reported an all-time high in the number of cases handled due to an increase in minor lawlessness.

The Fire Department adopted a two-platoon system under which all permanent fireman alternate on and off duty on a 24-hour basis.

¶The Public Works Department expanded its activities in all divisions to meet the demands of the war-created backlog of work.

The City Sealer noted the installation of much new weighing and measuring equipment which was carefully checked for accuracy.

The Airport Commission hired a full-time manager to supervise operations at the municipal airport.



Youth takes over the reins of city government

GOVERNMENT

Hon. Charles C. Davie
Mayor

John C. Tilton Substitute Mayor

Aldermen-at-Large and Members Board of Public Works

JOHN SWENSON
JOHN C. TILTON
WILLIAM A. STEVENS
NELSON E. STRONG
ROBERT W. POTTER
CHARLES A. BARTLETT

Ward Aldermen

CHARLES P. COAKLEY	Ward 1
John E. Davis	Ward 2
WILLIAM J. FLYNN	Ward 3
Winfield J. Phillips	Ward 4
HARRY D. CHALLIS	Ward 5
LAWRENCE J. MOYNIHAN	Ward 6
Basil D. French	Ward 7
Clarence A. Drown	Ward 8
THOMAS B. JENNINGS	Ward 9

Standing Committees of The Board of Aldermen

Arbitration:
Aldermen Moynihan, Bartlett, French and Jennings.

Bills, Second Reading:
Aldermen Strong, Tilton, French and
Drown,

Elections and Returns:
Aldermen Tilton, Jennings, Davis and
French.

Engrossed Ordinances:
Aldermen Drown, Strong, Coakley and Tilton.

FINANCE:
Mayor Davie, Aldermen Challis,
Phillips, Stevens and Swenson.

Fire Department:
Aldermen Coakley, Potter, Flynn and
Moynihan.

LAND AND BUILDINGS:
Aldermen Bartlett, Jennings, Davis and Flynn.

Playgrounds:
Aldermen Jennings, Flynn, Coakley,
Drown and Davis.

Police and License:
Aldermen French, Davis, Moynihan
and Strong.

Public Instruction:
Aldermen Flynn, Jennings, Moynihan and Drown.

Relief:
Aldermen Davis, Bartlett and Coakley.

OFFICIALS

EDWARD E. BEANE Building Inspector City Clerk ARTHUR E. ROBY EDWARD E. BEANE City Engineer HENRY W. SMITH City Messenger City Solicitor GORDON S. LORD CARL H. FOSTER City Treasurer Commissioner, Board of ERVIN E. WEBBER Public Works CLARENCE H. GREEN Fire Chief Judge, Municipal WILLIAM L. STEVENS Court Judge, Special, Municipal Court Peter J. King MARION F. HOLT Librarian AUSTIN B. PRESBY Milk Inspector PARKER L. HANCOCK Overseer of Poor Overseer of Poor, Penacook CHARLES P. COAKLEY GUSTAF H. LEHTINEN Planning Director ARTHUR W. McIsaac Police Chief Probation Officer ROBERT L. COLBY Registrar of ARTHUR E. ROBY Vital Statistics DONALD G. BARTON Sanitary Officer Sealer of Weights and Measures I. SHEPARD NORRIS

Supt. of Parks LESLIE C. CLARK and Cemeteries ERVIN E. WEBBER Supt. of Streets Supt of Water Works Percy R. SANDERS Supervisor of

Playgrounds PAUL G. CROWELL Tax Collector Amos B. Morrison Tree Warden ERVIN E. WEBBER

Boards, Commissions and Trustees

BOARD OF ADJUSTMENT:

Harold E. Langley, Chairman; John S. Corbett, A. Clifford Hudson, Laurence M. Meyer, Shelby O. Walker.

BOARD OF AIRPORT COMMISSIONERS:

Charles C. Davie, Chairman; Charles A. Bartlett, John N. Engel, Charles W. Howard, Donald J. McFarland, Robert W. Potter, John Swenson.

Board of Assessors:

Clarence L. Clark, Chairman; Arthur F. Henry, Clarence O. Philbrick.

CITY PLANNING BOARD:

James M. Langley, Chairman; Edward E. Beane, Charles C. Davie, Douglas N. Everett, Warren H. Greene, A. Clifford Hudson, John B. Jameson, Dudley W. Orr, Robert W. Potter.

BOARD OF EXAMINERS OF PLUMBERS: William J. Bishop, Chairman; Edward E. Beane, Arthur W. Sargent.

BOARD OF HEALTH:

Charles C. Davie, *Chairman*; Dr. Pierre A. Boucher, Dr. Thomas M. Dudley, Dr. Clinton R. Mullins.

BOARD OF HYDRANT COMMISSIONERS: Edward E. Beane, Chairman; Clarence H. Green, Percy R. Sanders.

BOARD OF LIBRARY TRUSTEES: Willis D. Thompson, Charman: Francis

E. Beer, Harold W. Bridge, Joseph J. Comi, Lela Y. Johnson, John F. Mac-Eachran, Sara B. Magenau, Alvah W. Sulloway, Martha G. Upton.

Police Commission:

Daniel Shea, Chairman; Roy W. Peaslee, Guy A. Swenson.

Recreation Commission:

J. Mitchell Ahern, Chairman; Ruel N. Colby, Charles C. Davie, Leigh S. Hall, Carlton R. Metcalf.

TRUSTEES OF TRUST FUNDS:

Harry H. Dudley, Carl H. Foster, I. Reed Gourley.

BOARD OF WATER COMMISSIONERS: James W. Jameson, President; Robert W. Brown, Charles C. Davie, Harry H. Dudley, Allen M. Freeman, Charles P. Johnson, Donald Knowlton, Benjamin H. Orr, Gardner Tilton.

A cordial greeting to visitors at the southern approach to the city



CITY CLERK

1

1

1 1

Board of Mayor and Aldermen

The Board of Mayor and Aldermen held 29 meetings during 1946. Of these, 12 were regularly-scheduled, eight were on call of the mayor and nine were public hearings. During the year, the board enacted 11 ordinances and 39 resolutions.

The year 1946 marked the first complete year of city government operation since the end of the war. In this connection it is noteworthy that no small part of the efforts of the board was directed to the task of re-adjusting municipal affairs to a peace-time basis.

Board of Public Works

The Board of Public Works averaged two meetings a month during 1946. The board held 12 regular, one adjourned and seven special meetings. The board also conducted four public hearings. Particular emphasis was placed on revitalizing the war-interrupted highway and sidewalk construction program.

Vital Statistics

During the year, the City Clerk's office recorded 851 births, 545 marriages and 711 deaths. The decline in births noted in 1945 reversed itself markedly; the

increase over the previous year amounted to 287 or 51 percent. At the same time, marriages continued to increase; the 1946 figure exceeded that of the preceding year by 110. Deaths also increased by 96 or about 15 percent. It is interesting to note that for the first time in the city's recent history, the birth rate exceeded the death rate.

There was little if any let-up during 1946 in the demand for certified copies of vital statistics records. This continuing demand has made it necessary for the department to keep one member of its staff working almost all the time on vital statistics records.

The practice of making no charge to servicemen and their families for copies of vital statistics records for governmental purposes was continued. Revenue received from this source, other than servicemen, amounted to \$338.00 as compared to \$275.00 in 1945.

State Bonus Papers

Under statutory requirement relating to the payment of a state bonus to veterans of World War II, the City Clerk certified approximately 1,000 applications during 1946. This service was performed free of charge. Veterans were also assisted in the proper completion of their bonus papers.

Mortgages and Conditional Sales

As the result of appearance on the market of many scarce household commodities and appliances, as well as a limited number of new automobiles, there was a decided increase in mortgages and conditional sales. Receipts from the recording of these business transactions amounted to \$608.20 for mortgages and \$213.60 for conditional sales. Comparable figures for the vear 1945 show receipts of \$202.50 and \$144.40 from these two sources. Because of the increasing supply of these goods, it is reasonable to assume that receipts from

this type of recording activity will increase during the coming year.

Licenses, Fees, Etc.

Receipts from auto permits which dropped to the low figure of about \$15,000.00 during 1944 and 1945 due to war restrictions affecting automobiles, started their return to normalcy in 1946. Total receipts jumped to \$27,259.04. The trend in revenue from car permits will continue upward for the next few years as more and more new cars appear on the market.

Other receipts collected by the City Clerk's office from various licenses, fees, rentals, sales, etc. during the year amounted to \$49,119.00. This figure was considerably in excess of the 1945 total of \$20,703.29. It should be noted, however, that-included in this year's receipts were such non-recurring items as \$17,500.00



Two candidates for elective offices are shown filing the necessary forms with the City Clerk

from the Rumford Press for relocation of Ferry Street, \$5,000.00 from the sale of the Goodwill Fire Station, \$5,100.00 from the sale of the NYA Building and a federal grant of \$6,100.00 for survey work on the Lake Development Project.

Elections

Concord held two elections during 1946, the State Primary on August 6th and the State Election on November 5th. Filing fees received from candidates for representatives and other lesser elective offices totaled \$99.00.

The city's election expenditures for the year amounted to \$4,550.44. This sum was spent for printing of check lists, salaries of election officials, rent of voting places, setting up and taking down voting booths, and lunches for voting officials on primary and election day.



Addition to Rumford Press

ASSESSMENT

BOARD OF ASSESSORS

CLARENCE L. CLARKChairman
CLARENCE O. PHILBRICKClerk
ARTHUR F. HENRYMember
1946 Expenditure\$14,359.61

Real Property

The local real estate market continued extremely active during 1946. Property transfers climbed to the all-time high total of 1,193. This figure is approximately double the pre-war average exchange and represents a ten percent turnover of Concord's 12,000 parcels of real estate.

Two factors contributed largely to the abnormal turnover of real property. One of these influences was the demand market for residential property growing out of the more or less acute shortage of housing. The other contributing factor was the profit motive in inflationary prices which brought many properties into the market for sale.

The total number of building permits issued during the year

was 212 as against 110 in 1945. Of the permits issued, 115 were for new buildings and garages, and 97 were for remodeling of old structures. Although building materials and labor continued scarce, some improvement was noted in the amount of construction work that got under way during the year.

Assessed Valuations, Polls, Etc.

The total assessed valuation of property in Concord for the year 1946 was \$33,622,496.00. This figure was \$658,650.00 greater than the total for the previous year. Not only was the 1946 assessed valuation the highest in the city's history but it represented an about-face in the downward trend of assessed valuations which has prevailed since the start of the war.

The total number of taxable polls listed during 1946 was 12,129 as compared with 11,734 for the preceding year. This slight increase is particularly noteworthy in light of the fact that the number of tax-exempt veterans jumped from 701 to 2,570 over the same period.

The total number of shares of railroad stock held in Concord was 4.782 or 588 less than the total for 1945.

Tax Warrant

The 1946 tax warrant totaled \$1,332,917.00. This represented an increase of \$151,208.03 over the total for the previous year. The 1946 tax rate per \$1 000.00 of assessed valuation was \$38.26 in the City and \$45.81 in Penacook.

TAX COLLECTION

Amos B. Morrison......*Tax Collector* 1946 Expenditure.....\$8,552.53

1946 Collections

The steady improvement in property tax collections which has prevailed over the past several years continued in 1946. Of the total tax warrant of \$1,332,917.00 which was submit-

ted for collection, only \$92,902.45 remained outstanding at the close of the year. The total amount of uncollected taxes against the previous years was \$31,061.95 or \$11,300.90 mcre than the total remaining at the end of 1945. Once again this can be attributed in most part to the \$5.00 poll tax of 1944 and 1945, which more than doubled the average annual delinquency.

The following tabulation shows the amount of uncollected taxes carried on the Tax Collector's books on December 31 of the past three years:

		As of	As of	As of
Year		Dec. 31, 1944	Dec. 31, 1945	Dec. 31, 1946
1939		\$1,601.91	\$1,351.00	\$1,268.47
1940		2,195.63	1,812.65	1,736.65
1941		2,413.93	1,992.13	1,874.13
1942		4,444.25	2,435.28	2,257.28
1943		4,562.67	2,042.80	1,832.93
1944		107,113.00	10.127.19	9,216.84
1945			100.910.70	12,875.65
1946				92,902.45
17.0				
	Total	\$122,331.39	\$120,671.75	\$123,964.40

The amount of back taxes acquired by the City at the 1946 Tax Collector's Sale was \$4,877.84 or \$1,692.95 less than the total for the previous year. This sum is a new low in delinquent taxes

and reflects the general prosperity which prevailed throughout the period covered by the sale. The status of delinquent taxes as of December 31, 1946 is summarized in the following table:

	Amount Bought	Amount	Abated by	Deeded	Amount
Year	by City	Redeemed	Assessors	to City	Unredeemed
1941	 \$40,504.50	\$38,204.63	\$1,408.52	\$884.17	\$7.18
1942	 32,329.23	31,037.34	732.65	532.24	27.00
1943	 10,899.79	9,912.70	759.63	227.46	
1944	 0,570.79	4,705.31	268.79	162.91	1,433.78
1945	 4,877.84	443.16	43.62	80.14	4,310.92

Other Activity

Ten parcels of property were deeded to the City in 1946 for nonpayment of taxes. Two of these parcels were withheld from sale for municipal use. The Tax

Collector acting as City Real Estate Agent sold 31 pieces of tax-deed real estate during the year. Total receipts from the sale and rent of property deeded to the City amounted to \$6,097.94.

FINANCES

CARL H. FOSTER......City Treasurer
1946 Expenditure......\$5,115.82

TRUSTEES OF TRUST FUNDS

HARRY H. DUDLEY CARL H. FOSTER I. REED GOURLEY

Concord's financial condition in 1946 continued its steady improvement of the past several vears. At the end of the fiscal year, the City's net debt totaled \$437,646.32, or \$100,723.90 less than the amount outstanding at the beginning of the year. Of particular interest is the fact that this sizable reduction in net debt was accomplished in spite of the application of \$57,959.68, representing cash surplus, to current operations, thereby lowering the 1946 tax rate by a little less than \$2.00 per \$1,000.00 of assessed valuation.

General Fund

Total receipts for the year amounted to \$1,599,075.63 as against an estimated total of \$1,523,586.42. After deductions by transfer amounting to \$61,003.79, net receipts totaled \$1,538,071.84. Receipts exceeded estimated income by \$14,485.42.

Appropriations for 1946 totaled \$1,581,546.10, which together with \$178,353.90 carried forward from the previous year, \$72,475.68 in

cash receipts and \$20,661.85 in transfers, brought the total amount of funds available up to \$1,853,037.53. Expenditures for the year amounted to \$1,576,609.47 leaving an unexpended balance of \$276,428.06 of which \$203,719.96 were carried forward to 1947 and \$72,708.10 were credited to surplus.

The City of Concord closed the year with a surplus of \$65,353.68.

Bond Funds

On December 31, 1946, the City's bonded indebtedness totaled \$503,000.00 as the result of a \$94,000.00 reduction effected during the year. Of the outstanding bond obligations, \$276,000.00 were school bonds, \$170,000.00 were municipal bonds and \$57,000.00 were waterworks bonds. No new bonds were issued during the year.

Total interest charges until maturity on the bonded debt amounted to \$135,776.25. Of this sum, \$113,687.50 represents interest on school bonds, \$16,827.50 interest on municipal bonds and \$5,261.25 interest on waterworks bonds.

Trust Funds

At the end of 1946, trust fund assets totaled \$532,414.01, of which \$391,321.05 were cemetery funds, \$135,095.41 were library funds and \$5,997.55 represented miscellaneous trusts. During the year, \$12,993.93 were added to permanent cemetery trust funds. Trust fund receipts to taled \$23,354.41 as against disbursements of \$19,424.03.

L E G A L S E R V I C E

1

1

Old Litigation

Richard A. Morton vs. City of Concord. This case was disposed of by an agreement between the parties concerned. The agreement received the sanction of the court.

State of New Hampshire vs. 381.86 Acres of Land. This proceeding to condemn land in the vicinity of the municipal airport is still pending. The great bulk of the property sought in this proceeding has already been acquired through negotiations with the individual owners. Inability to locate the owners of some tracts has delayed final disposition of this case.

City of Concord Petition to Discontinue Clough's Mill Road. This was a petition to discontinue an unused road located in the Concord Municipal Airport area. The petition was granted and the road discontinued.

City of Concord Petition to Discontinue Sheep Road. It was originally planned to discontinue that portion of Sheep Road located in the vicinity of Loudon Road. More recently this road was selected for development as a state highway and the petition was accordingly withdrawn.

Maude L. Crowley vs. City of Concord. This was an action

arising out of the City's alleged taking of land from Maude L. Crowley for airport purposes. The case was settled for \$175.00.

Samuel C. Marden vs. City of Concord. This was a claim for rent of premises furnished to a relief recipient at the request of the City. The case was settled for \$134.00.

Max Cohen vs. City of Concord. This was a case to determine whether the petitioner had a right to conduct a junk yard business on his premises. The petitioner voluntary withdrew his petition.

John W. Stanley vs. City of Concord. This was a bill in equity to restrain the City from transferring certain real estate. The case was discontinued.

Gilman vs. City of Concord. This was a bill to cure defects in the title to real estate. The case was terminated by a court order entered by the consent of the parties.

New Litigation

Concord Electric Company vs. City of Concord. This is an appeal from the disallowance of a claim for damages for the alleged taking of an easement by eminent domain proceedings.

Page Belting Company vs. City of Concord. This is an appeal from the allowance of damages for the taking of real estate by eminent domain proceedings.

John E. Rich vs. City of Concord. This is a bill in equity to clear an alleged defect in the title to land formerly owned by the City.

PLANNING

CITY PLANNING BOARD

James M. Langley, Chairman Dudley W. Orr, Secretary Edward E. Beane Hon, Charles C. Davie Douglas N. Everett Warren H. Greene A. Clifford Hudson John B. Jameson Robert W. Potter

Gustaf H. Lehtinen......*Director* 1946 Expenditure......\$6,067.22

Major Street Plan

Considerable progress was made during 1946 in working out details of the proposed Concord throughpass. Plans were prepared for a system of access highways connecting Eastman Street in the vicinity of the Page Belting Company with the proposed trunkline highway. The new Eastside approach accomplishes the elimination of two railroad crossings on Eastman Street near North Main Street.

A plan of a future street connecting North Main Street at Centre Street with the throughpass in the vicinity of Stickney Avenue was also prepared and certified to the Board of Aldermen. When the new location is developed, Bridge Street with its many traffic hazards will be discontinued as a through-traffic highway by the removal of the existing railroad overpass.

Street Extensions

After a period of war-time inactivity, requests for street lay-

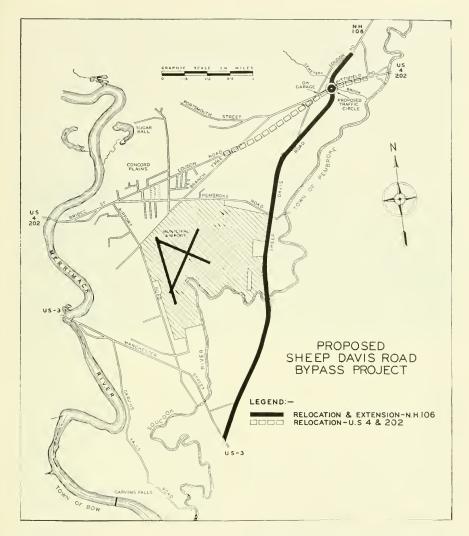
outs returned to the Planning Board's agenda. The board considered seven petitions for new streets, five of which received favorable action. These included street layouts at Douglas and Winsor Avenues in the Daniel Webster Development on Penacook Plains, Sunset Avenue at the Greenacre Subdivision off South Street, Westbourne Road in the West End Development, and the entire street plan of the State Hospital Subdivision. Unfavorable action was taken on proposed extensions of Street in West Concord and Tuttle Street in the French Village section.

Street Widening

During the year, the Planning Board recommended street widenings at two important highway intersections. The first of these was at the corner of Bridge Street and Airport Road and involved property recently acquired by the Carmelite Monastery. The other was a triangular plot at the intersection of South Main and West Streets which will greatly improve the street alignment and the flow of traffic at this location.

In an exchange of land on the recommendation of the Planning Board, the City acquired a 10-foot-wide strip of Y.M.C.A. property on the westerly side of North State Street for street widening purposes. This action was in accordance with the purposes of the established setback line for the future widening of North State Street.

14 - - - City of Concord



Parking

The board's cooperation was extended the Rumford Printing Company in preparation of plans for an off-street parking lot in connection with the firm's plant expansion program. Construction of the lot resulted in the elimination of mass on-street parking on upper North Main Street by employees of the company.

Preliminary plans were prepared for a parking lot at Memorial Athletic Field to accommodate 500 to 1,000 cars. The tentative location is in the area between the athletic field and Redington Street. Approximately one-half the land needed for this development is tax-deed property.

The board's staff and facilities were made available to a special



Traffic congestion on upper Main Street was greatly relieved by this new off-street parking lot at the Rumford Press

committee studying parking lot locations at the request of the Board of Aldermen.

Zoning

Three major changes were recommended in the zoning ordinance during the year. These included an extension of the industrial district in the junkyard area off H'all Street to Sandquist Street, and an extension of the civic district from School to Pleasant Street on both sides of Green Street. The minimum volume requirement for dwelling units in the nonconforming uses section of the ordinance permitting the conversion of large residences in two-family districts was changed from 8,000 cubic feet to 800 feet of floor space. This abolished the inequity growing out of varying room heights.

State Hospital Subdivision

In cooperation with state hospital authorities, the Planning Board developed a subdivision plan for a 300-foot strip of the hospital's home ground tract along Clinton Street. The state proposes to sell this property in order that it may be used for private residential purposes. This action is worthy of commendation in that a relatively large area of centrally-located land, now tax free, will be returned to the tax list.

Airport Development

At the request of the Board of Airport Commissioners, the

Planning Board prepared a plan for the future development of hangar space at the municipal airport. In connection with the fixing of building lines for this purpose, the board's survey was expanded to include a master plan of airport runway and taxiway development.

Further assistance was provided in the preparation of preliminary plans and estimates for the extension of apron and taxiway facilities in connection with the Airport Commission's application for financial assistance under the federal airport development program.

Lake Development

Engineering plans for the proposed Concord Lake project were completed last spring by the engineering firm of Metcalf and Eddy of Boston, Massachusetts. These plans were subsequently approved by the New Hampshire Water Control Commission and the Federal Works Agency. An advisory committee of legal experts was appointed to prepare enabling legislation for submis-

sion to the 1947 State Legislature.

Other Activities

In accordance with the ordinance governing tax-sale property, all such parcels acquired by the city were screened for foreseeable future municipal use. Two parcels on the Plains were withheld from sale for highway and airport use. Several properties in the vicinity of Memorial Field were withdrawn for future parking lot purposes. Two residences formerly occupied by relief clients were released for sale.

Information relative to vacant land and unoccupied dwelling units was compiled and turned over to the Housing Committee of the Chamber of Commerce. The board's staff also assisted chamber officials in the preparation of promotional housing literature.

Satisfactory progress was made in drafting a new building code for the city. An advisory committee is assisting the board in this work and it is hoped that a final draft will be ready for submission to the Board of Aldermen early in 1947.

A view of the Clinton Street section of the state hospital lot which the state proposes to subdivide into house lots



PUBLIC HEALTH and SANITATION

BOARD OF HEALTH

Hon, Charles C. Davie, Chairman Pierre A. Boucher, M.D. Thomas M. Dudley, M.D. Clinton R. Mullins, M.D.

1

Health Conditions

Good public health conditions prevailed in Concord during 1946. The city was free of epidemics and there was a decided decrease in the number of communicable disease cases.

Thirty-six cases of scarlet fever were reported to the Health Department during the year as against 122 during 1945. As usual, a scattering number of cases of measles, whooping cough, numps and chicken pox were reported.

During the late summer and fall, Concord experienced an unusual number of poliomylitis cases. Of the 11 cases reported, two resulted in death. All hospitalized patients were discharged with very little paralysis noted. Concord's 1946 experience with this dreaded disease followed the abnormal pattern which prevailed throughout the state and much of the nation.

Immunization Clinics

Due to the prevalence of poliomylitis, the Health Officer ordered the discontinuance of immunization clinics during the months of September, October and November. Notwithstanding this interruption, the Health Department conducted ten clinics at which 357 children were immunized. Many of the children who attended these clinics received both toxoid and whooping cough preventative treatment. A total of 163 whooping cough and 241 toxoid inoculations were performed during the year. In addition 45 children were vaccinated.

Valuable assistance at clinics was received from the Concord District Nursing Association and the Junior League. The nursing association made available the services of a nurse while the league furnished the clerical help needed to register the children.

Sanitation Program

A sanitation program for restaurants, soda fountains and other food dispensing establishments was instituted during the late summer. The purpose of this program was to insure better washing and handling of eating utensils.

Periodic swab rinse tests were conducted on a city-wide basis. Splendid cooperation was received from restaurant owners and managers and a marked improvement was noted in sanitary conditions. This program will be continued during the coming year and the department will spare no effort in maintaining a high standard of cleanliness at all Concord eating establishments.

Federal Aid

Once again, the Concord Health Department wishes to express its appreciation to the United States Public Health Service for making available to the City the full time services of a public health engineer.

Vital Statistics

The total number of deaths in Concord during 1946 was 690, an

Diseases of the circulatory system
Cancer and other malignant tumors
Nephritis
Accidental deaths
Pneumonia
Diabetes mellitus
Tuberculosis
T UDELCTIOSIS

increase of 84 over the total for the previous year. Most of this increase can be attributed to the non-resident category representing institutional deaths. The records of the Health Department show 270 resident and 420 nonresident deaths during the past year as compared to 258 and 348 in 1945.

Presented herewith in summary form is a tabulation showing the number of resident deaths from seven most common causes during the past five-year period.

1942	1943	1944	1945	1946
117	113	109	108	111
36	32	42	37	37
19	14	21	16	7
12	15	12	10	24
7	11	4	10	13
12	8	11	8	14
5	1	2	9	5

· · · MILK CONTROL

The average daily consumption of milk in Concord during 1946 was 14,979 quarts, or 419 quarts less than the daily average for the previous year. This decrease in the amount of milk consumed can be attributed in part to the all-time high cost of milk which reached 20.5 cents per quart. In some instances due to the higher cost, canned milk was used as a partial substitute for the fresh product.

On July 1, 1946, the retail price of milk, delivered at the consumer's door, advanced three cents per quart. This increase coincided with the termination of the federal milk subsidy and was equivalent in amount to the

grant made to producers by the government during the war years in order to maintain an adequate supply of this vital food.

Production

Milk production in Concord suffered a sharp drop during 1946. The gap between supply and demand was the widest of any previous year. In order to make up the fluid milk deficiency,

The Milk Inspector takes a sample of milk for laboratory testing from one of the many cores which supply the Concord area





Pleasant Street site of the proposed new Concord Hospital

approximately 1,800 quarts daily were bought outside of the Concord area, chiefly in Littleton, Laconia and Derry.

Among the factors which have discouraged milk production are the shortage of manpower, the high cost of labor on farms, the high cost of farm machinery and stock feed, and the poor quality of grain. As a result, the ratio of producers going out of business as against new producers was about two to one, or by actual count 43 to 23.

Equipment

Milk equipment and repair parts were in fair delivery during 1946 but substantially in no better supply than before the end of the war. A number of local milk plants were able to acquire some new machinery. In every instance, these new installations resulted in better milk processing methods.

Ninety-nine percent of all producers delivering milk in Concord are equipped with electric refrigeration, single service disk pads and strainers. Due to the farm labor shortage, many producers have installed milking machines. Cleanliness Required

The Milk Department's inspection program emphasizes cleanliness of cows, stables and milk rooms. The department requires periodic whitewashing of cow stables and also insists that all producers use a chemical powder for washing dairy utensils. This process must be followed by a hypochlorite rinse and draining without wiping. Cooling tanks, where milk is held pending delivery to processing plants, must be kept clean at all times. During the past year, the department has sought to improve the ventilation of stables. Attention has also been given to requiring proper cleanliness in the bedding of cows.

Another important factor in keeping stables and milk rooms clean is the use of a DDT spray. Many producers carried out programs of periodic spraying with this new chemical. As a result, the Milk Inspector observed fewer flies in stables and milk rooms than at any time during the past 20 years.

Pasteurization

No major changes were noted during 1946 in the methods and practices of the city's six pasteurizing plants. All pasteurizing equipment was checked for sanitation. In addition, the department conducted weekly inspections of temperature charts at all plants to insure the maintenance of proper processing temperatures. Furthermore, samples of milk from the jugs of each producer delivering at these plants were collected and tested once a month. As a result of this activity, 560 quarts of milk were condemned for reasons of being off flavor, sour or watered.

Vitamin Milk

During 1946, daily sales of vitamin "D" milk averaged 150 quarts, all of which was pasteurized. The sale of vitamin milk showed an increase while the market for grade "A" milk fell off noticeably. One plant discontinued the sale of grade "A" milk in favor of the vitamin "D" product.

For the first time in its history, the department bioassayed

a sample of vitamin "D" milk to determine whether or not the milk contained 400 USP units of vitamin "D" per quart. Such an analysis costs \$33.00 per sample and the cost involved in the bioassay referred to was borne by the producer and not the department.

Cream

Local sales of heavy cream averaged 434 quarts daily during 1946. Of this total, 355 quarts were pasteurized and 79 quarts were raw cream. Average daily sales dropped off 42 quarts as compared with the daily consumption of cream in 1945. This decrease was due to a poor quality product and a substantial price increase. The unsatisfactory quality of much of the cream sold in Concord resulted from the fact that it was shipped into the city from the West and was too old on arrival.

Inspections and Tests

The department made 486 dairy and 376 milk plant inspections during 1946. In addition, 28 milk trucks were checked for cleanliness as were 36 eating establishments where milk is sold. One hundred five written notices were sent to milk plants and dairies ordering improvements in unsatisfactory conditions.

During the year, 1,424 samples of milk, cream, chocolate milk, ice cream and orangeade were collected and subjected to various types of laboratory tests. In addition, 169 restaurant swab rinse samples were collected and analyzed.





RECREATION

PLAYGROUND COMMITTEE

THOMAS B. JENNINGS, Chairman CHARLES P. COAKLEY JOHN E. DAVIS CLARENCE A. DROWN WILLIAM J. FLYNN

Paul G. Crowell......Supervisor 1946 Expenditures......\$13,693.30

... PLAYGROUNDS AND BATH

The municipal playground program underwent considerable readjustment during 1946. Activities curtailed by the war were expanded to meet the needs of peace-time conditions. In addition to initiating a stepped-up program of activity, the Playground Committee tackled the job of repairing and replacing worn-out equipment. A definite start was made in this direction but it will take several years before plant facilities can be fully re-conditioned.

New Playground

In response to a petition submitted by residents of the Hall Street area, an eight-acre tract of land, located off Hall Street in the block between Home Avenue and Sandquist Street, was acquired by the City for playground purposes. This area, which the Playground Committee hopes

(Top) Outdoor community concert at Rollins Park. (Center) Sliding the chute at Fletcher-Murphy Playground. (Bottom) Swimming instructions at one of the city's eight wading pools will fill a long-standing need of the neighborhood, was leveled off and a skating rink was prepared for winter use. Plans have been completed for the installation of regular playground equipment early next year and a supervised program of activities will be put into operation at the play area this coming summer.

Other Improvements

During the year, the hockey rink area at White Park was graded by the Public Works Department. Although a marked improvement was effected in the condition of the rink, additional grading will be needed to prepare the surface of the area for satisfactory flooding.

At Rolfe Park in Penacook, the infield of the baseball diamond was re-conditioned. However, due to the lack of adequate maintenance, the condition of the field deteriorated noticeably during the summer playing season.

Two new chlorofeeders were purchased for use at wading pools. This equipment was acquired as part of an annual replacement program to insure sanitary conditions at the city's eight popular wading areas.

Swimming Area

In the fall of 1945, the State Board of Health ordered the Broken Bridge Swimming Area closed due to pollution in the Soucook River. As a temporary

(Top) Concord goes up for a basket at the high school gym. (Center) The Community Players put on a dress rehearsal at the City Auditorium. (Bottom) Ruth LeBlanc, popular manager of the municipal golf course



measure pending provision of adult swimming facilities elsewhere, Saint Paul School authorities offered the use of their pond to the City for a public swimming area. The offer was accepted and supervised swimming activities were conducted at the pond during six weeks of the summer season. As a precautionary measure due to the prevalence of poliomylitis, the swimming area and the wading pools were ordered closed on August 21. This forced-closing at the height of the season combined with relatively cool weather in July resulted in a reduced program of swimming activities during the 1946 season.

During the limited season, swimming was taught at all of the pools by instructors whose services were furnished by the American Red Cross. Lessons were given on a two-periods-aweek basis and the results obtained were highly satisfactory. In addition, advanced life-saving was taught at the Saint Paul's School area.

Summer Activities

The usual summer playground activities such as baseball, softball, volleyball, cricket, newcomb and horseshoes were conducted at all playgrounds. Once again, inter-playground baseball proved most popular with all playgrounds participating in a full schedule of games. However, there was a noticeable lack of boys in the 15 and 16-year age group due to vacation employment.

Attendance at playgrounds was

somewhat less than in previous years. This was attributed to the poliomylitis scare which prompted many parents to keep their children at home in order to avoid contact with other children.

Special Events

The outstanding attraction of the 1946 summer season was the Fourth of July celebration. Special events of the celebration included a children's party at White Park on the afternoon of the Fourth, an informal street dance on the State House Plaza. several band concerts, a nightbefore-the-Fourth bonfire and a huge display of fireworks at the Camp Grounds on the Plains. The various events were well received by the uniformly-large crowds that turned out to celebrate a safe-and-sane Fourth of July.

Winter Activities

During the winter of 1946, the Playground Committee operated nine skating areas. Favorable ice conditions permitted 62 days of skating. The usual maintenance problems were present but satisfactory ice surfaces were provided throughout the city. All of the skating areas were used extensively by old and young alike. Street coasting areas were also provided in various parts of the city. However, some difficulty was experienced with the legal aspects of the maintenance of these on-street areas and steps were taken to insure a more positive control of streets set aside for sliding purposes.

Outlook for 1947

Although the Playground Committee continues to be plagued with material and manpower shortages, the outlook for the coming year is brighter than at any time in recent years. With the war over, a return to normal conditions is inevitable. The Playground Committee proposes to do everything in its power to provide a well-rounded program of supervised play for the children of Concord.

... SPECIAL FACILITIES

RECREATION COMMISSION

J. MITCHELL AHERN, Chairman RUEL N. COLBY HON. CHARLES C. DAVIE LEIGH S. HALL CARLTON R. METCALF

1946	Expenditures	\$10,763.32
1946	Receipts	\$8,449.65
	Cost to City	

Finances

Total receipts from 1946 operations at the Beaver Meadow Municipal Golf Course and the Memorial Athletic Field amounted to \$5,566.89. Of this amount, \$4,758.86 represented golf fees and \$808.03 rental charges for use of the athletic field. The sum of \$2,882.76 was received as an insurance settlement in connection with a fire which destroyed a portion of the Beaver Meadow Club House in May. The commission received a 1946 appropriation of \$3,200.00 from the city government.

Routine expenditures for the year amounted to \$7,877.36, of

which \$5,376.96 were spent Beaver Meadow, \$2,426.26 Memorial Field and \$74.14 the Russell Pond Winter Sports Area. Repairs to the fire-damaged club house at Beaver Meadow cost \$2,885.96. Of the \$3,200.00 allotted to the commission in the annual budget, \$886.33 were unused. Thus the net cost to the taxpaver for operating the municipal golf course, athletic field and winter sports area was only \$2,313.67. It is also interesting to note that the rebuilding cost after the fire at Beaver Meadow was within \$3.20 of the settlement received from insurance.

Beaver Meadow Golf Course

A marked increase in use of the municipal golf course was noted during the year. The number of season ticket holders went up to 175 from the 1945 figure of 115. At the same time, slightly more than 3,000 day fee tickets were sold as compared with 1.919 for the previous year. The club's tennis facilities also experienced increased activity.

Although the expanded use of the municipal golf plant was most gratifying to the commission from the standpoint of public acceptance of this major feature of the city's recreational facilities, it is nevertheless a fact that the amount of use more or less strained the capacity of the nine-hole course. That no complaints were received speaks we'l for the club manager and the grounds staff.

Memorial Field

At Memorial Field, scarcities in materials and equipment postponed the installation of permanent floodlights for night football. However, the two local high schools played a full schedule of night games using a temporary lighting installation rented for the fall season. Splendid attendance at football games was enjoyed by both schools. Because the rented lighting equipment was installed by the schools, the usual rental charge for the field—ten percent of the gross receipts after federal taxes —was reduced to five percent.

During the summer, the field was used extensively for organized after-supper softball. Constant use was also made of the six tennis courts available at the field.

Russell Pond Area

Greatly increased skiing activity was noted at the Russell Pond Winter Sports Area. Every indication pointed to a return to normalcy in the use of this popular area after several years of suspended activity due to travel

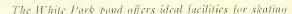
restrictions and the demands of war service on Concord's youth. An even greater use of the "snow bowl" area is anticipated during the coming season due to the ever-increasing popularity of skiing as a winter sport.

All trails at the ski area were cleared of brush during the fall to make them ready for winter use. Valuable assistance was received from the Concord Ski Club whose members worked on the various trails making them wider and safer.

New Equipment

During the year, the commission was able to break through the equipment bottleneck created by the war. New power mowing equipment was purchased for use at the municipal golf course and similar type equipment will be acquired during the coming year for use at Memorial Field.

Plans are now completed for the installation of permanent field lights for night football at the athletic field. The commission hopes to have these lights in operation for the 1947 fall season.





PUBLIC LIBRARY

BOARD OF LIBRARY TRUSTEES

WILLIS D. THOMPSON, JR., Chairman Francis E. Beer Harold W. Bridge Joseph J. Comi Mrs. Charles P. Johnson John F. MacEachran Mrs. Eugene F. Magenau Alvah W. Sulloway Mrs. Robert W. Upton

The year 1946 was a very busy one for the Concord Public Library. In addition to handling routine matters, the library was called on repeatedly to assist returning servicemen in securing information on the G. I. Bill of Rights, colleges and vocations. In its efforts to meet the demands of the public, the library was handicapped by the lack of trained personnel.

Library Board Reorganized

During the year, the Board of Aldermen adopted an ordinance which effected a number of important changes in the method of appointment of library trustees. Two major changes were particularly noteworthy. The first eliminated the requirement that members must be chosen on a one-from-each-ward basis; the other abolished the system under which the entire membership was appointed simultaneously for a two-year period in favor of a ro-

tating pattern whereby three members of the nine-member board are appointed annually for three-year terms.

Finances

Library expenditures for the year 1946 totaled \$33,656.47. Of this sum, \$19,200.24 was spent for salaries, \$6,332.45 for books and \$757.52 for periodicals. Income from trust funds amounted to \$13,553.91 while receipts from fines totaled \$1,795.00.

Circulation

A total of 183,653 books were circulated during 1946. This represents a decrease of 13,636 from the total distribution of the preceding year. However, it is interesting to note that this loss in circulation can be attributed entirely to children's books which dropped to 44,232 from a 1945 total of 62,214. On the brighter side, adult circulation jumped from 135,075 to 139,421 and branch library circulation from 22,223 to 24,043.

Collection and Registration

During the year, 11,504 books—2,799 fiction and 8,705 non-fiction—were discarded for reason of being obsolete. All standard books were kept or replaced. At the close of the year, the library's book collection numbered 41,384 volumes.

The library catalogued 3.786 books during 1946. Of this number, 3.270 were in the adult collection and 516 were children's books. The library reading room collection consisted of 144 periodicals and eight newspapers.



This building at Penacook, formerly occupied as a police station, will be converted into a modern branch library

Library registrations for 1946 totaled 19,330. During the year, library cards were issued to 2,555 new users.

Branches

The city's four branch libraries, located in the suburbs of Penacook, West Concord, East Concord and Concord Heights, experienced a busy year. Books at the branch libraries were changed regularly each month. The branches at East Concord and the Heights were moved from rented quarters to the Eastman and Dame Schools. After the change, circulation at these branches increased noticeably.

During the coming year, work will be started on remodeling the Penacook police station to provide new quarters for the Penacook branch. The increased

facilities which will be available at the new location will fill a long standing need for better library service in Penacook.

Children's Work

Children's work continued to hold an important place in the library program. Books were circulated from centers maintained at all schools in the city. The children's librarian personally conducted the library at Garrison School in West Concord.

As has been the custom in past years, weekly story hours were held at the children's room in the main library. No small measure of credit for the continued success of this special feature is due to the Junior Service League which provides guest story-tellers to augment the work of the regular staff.

Reference Work

During 1946, the library was called upon to provide the answers to 4,677 reference questions. More and more people are beginning to realize that the library is a ready source of information on about every conceivable subject matter. The reference department maintains an unusually complete file of factual data and is continually adding source material to its collection.

Young People's Work

Once again, classes in use of the library were conducted for seventh grade pupils. This is a regularly-scheduled part of the public school curriculum and is conducted under the supervision of the young people's librarian.

There was no let-up in the large number of high school students who regularly used the young people's room at the main library. In fact, after-school and evening use of the library by students taxed the capacity of young people's department. A policy of strict discipline was adopted to insure satisfactory study conditions.

Other Activities

The library featured many good exhibits during the year. Particularly noteworthy were the displays presented in connection with the Concord Hospital drive, the observance of book week and the housing publicity program.

Assisted by the women members of the Board of Library

Trustees, the staff held a tea for senior girls in December. The occasion was well attended and featured an interesting program of short talks on vocations.

Throughout the year, the staff prepared and caused to be published in a local newspaper monthly lists of new books added to the library collection. A column under the title "What Concord is Reading" was also published to keep the public informed on reader interest.

Librarians from all sections of the state participated in a twoweek institute for instructions which was held at the library in June.

Policy

On July 1, 1946, the library staff joined the city employees retirement plan. As a result, two members became eligible for and availed themselves of the benefits of the plan by retiring from library service in January 1947.

The municipal ordinance on attendance and leave was adopted by the library in September. Under the terms of this ordinance, staff members are eligible for 15 days of annual leave and 15 days of sick leave each year without loss of pay.

Senior girls attend a tea at the library as guests of the trustees and the staff



RELIEF

CITY RELIEF BOARD

JOHN E. DAVIS, Chairman CHARLES A. BARTLETT CHARLES P. COAKLEY

PARKER L. HANCOCK....Overseer of Poor CHARLES P. COAKLEY....Overseer of Poor Ward 1

1946 Expenditures: \$40,930.92 Penacook \$4,551.09

Administration

On January 2, 1946, Mr. Hancock resumed his duties as Overseer of the Poor, assisted by Alderman Charles P. Coakley as relief administrator of the suburb of Penacook. During the year, the work details within the relief office were revised and consolidated and the staff was reduced from four members to a new low of three. The extent to which personnel has been cut is indicated by the fact that staff membership numbered ten in 1941.

The City Relief Department continues to administer relief for both city relief cases and Merrmack County cases living in Concord, thus avoiding duplicacation. All administrative costs are shared equally between the city and county.

General Trend

As 1946 was the first full postwar year, the department was somewhat apprehensive in the early months of the year as to the possible extent of relief needs, especially in view of the epidemic of strikes, termination of war contracts, and the thousands of veterans available for employment. However, the demand for labor continued and the amount of relief granted because of unemployment was exceedingly low. In fact, the total sum spent for direct relief in 1946 was less than the total for the preceding year.

Of direct relief expenditures, approximately 75 percent were due to sickness cases which resulted in temporary or permanent unemployment. The other 25 percent involved cases of unmarried mothers, board and care of children, marital difficulties where the father was away from home, and short periods of unemployment where benefit payments were not sufficient or the unemployed was not eligible for such payments.

As in past years, some direct relief cases of five-year duration were transferred to the county. Other cases, involving persons who reached the age of 65, were taken off direct relief and carried as old age assistance cases.

Old Age Assistance

The year 1946 brought a sharp increase in old age assistance costs. A total of \$25,221.69 was expended for this purpose as against \$19,119.31 in 1945. As this sum represents only 25 percent of the total cost, the other 75 percent being paid by the state and the federal governments, it is obvious that more than \$100,000.00 was paid over to Concord's old age assistance recipients during 1946.

Two factors contributed to the increased cost of old age assistance. These were an increase in the number of old age cases and an increase in the size of monthly grants to all recipients due to the rising cost of living.

The department feels that a leveling-off point in old age assistance costs has been reached and that in the coming years there should be a steady decline. This assumption is based on the fact that more and more people are becoming eligible for social security benefits and other retirement payments. Also, as the size of pensions increase, the necessity of supplementing small pensions with old age assistance will be largely eliminated.

Relief Costs

The total cost of city relief during 1946 was \$40,930.92, of which \$4,551.09 were expended in Penacook and \$36,379.83 in the remainder of the city. Direct relief expenditures for groceries, milk, fuel, rent, board and care of adults, board and care of children, medicine, clothing, funerals and cash allowances amounted to \$7,868.98. Expenditures for similar items for dependent soldiers totaled \$469.96. A total of \$25,221.69 was spent for old age assistance, and an additional \$1,440.19 was expended for hospitalization of poor and indigent persons.

County relief costs during 1946 totaled \$24,034.17. Of this amount, \$16,599.16 represented direct county relief and \$2,250.65 aid to dependent soldiers.

Relief Load

There were 25 city relief cases representing 33 persons on the department's rolls at the end of the year. This represented a decrease of five cases and ten persons from the total at the beginning of the year.

County relief cases at the close of 1946 numbered 36 with 87 persons represented. This was three cases and three persons less than the number on file in January.

Old age assistance cases totaled 225 in December, or 19 more than the number carried at the end of 1945.

Functional Activities

Family and individual case work service is an important part of the relief department's activities. Problems involving poverty. unemployment, illness, broken homes, physical and mental handicaps, old age, poor housing, and behavior are continually coming to the attention of the department. Not only relief clients but many persons listed as border line cases are given attention. The underlying philosophy of the department's social work can best be expressed as "helping people to help themselves". The motive behind this effort is to remove the obstacles which bring people to the relief rolls and to assist them to become self-supporting citizens.

It is the policy of the department to provide medical care and attention for clients and, whenever possible, to correct any condition of health which may be the cause of non-employment.

POLICE PROTECTION

POLICE COMMISSION

Daniel J. Shea, Chairman Guy A. Swenson Roy W. Peaslee

ARTHUR W. McIsaac.......Chief of Police J. Edward Silva....Deputy Chief of Police 1946 Operating Expenditures....\$93,812.35 1946 Equipment Expenditures....\$3,530.23

Personnel

There were several changes in Police Department personnel during the past year. Two regular officers returned to duty from service in the armed forces. Three regular and seven special policemen were appointed during the year. Six special and one regular patrolmen resigned and one regular officer retired on pension due to physical disability.

Finances

The City appropriated \$97,826.60

for Police Department purposes for the year 1946. Of this sum, \$93,812.35 represented operating costs and \$3,530.23 capital expenditures. A breakdown of capital costs shows \$2,800.00 expended for new cruisers, \$452.50 for a street marking machine, and \$277.73 for three high-power spot lights.

The department's unexpended balance at the end of the year totaled \$484.02. This sum together with earnings of \$1,136.69 was returned to the city treasury.

Crime Data

Arrests during 1946 totaled 3,060, an increase of 1,688 over the total for the preceding year. It is important to note that this considerable increase was due in most part to misdemeanors involving violations of parking, driving and motor vehicle laws.

Presented in the following table is a classification by type and number of the criminal cases handled by the Police Department during 1946.

Clearly marked crosswalks and traffic channels are an important part of the Police Department's safety program. This view shows the pavement markings at the intersection of Auburn, High, Centre and Liberty Streets



CRIMINAL CASES DURING 1946

Classification	Unfounded	Aetual Offenses	
Offenses Known:			
Rape		1	1
Aggravated Assault		1	1
Breaking and Entering	4	30	17
Larceny	2	98	29
Auto Theft	******	8	6
Total	6	138	54
			Summoned
Classification	Charged	Arrested	
Persons Charged—Felonies:			
Rape	1	1	
Aggravated Assault	î	1	
Breaking and Entering	17	17	
Larceny	29	29	*******
Auto Theft	6	6	*******
THE THEIR CONTROL OF THE PARTY		0	*******
Total	54	54	******
Persons Charged—Misdemeanors:			
Assaults	15	15	
Forgery	3		******
Embezzlement and Fraud	2	3	*******
	$\frac{2}{2}$	2 2	******
Carrying Weapons	1	_	******
Liquor Laws	-	1	
Drunkenness	361 12	361	
Disorderly Conduct		12	*******
Vagrancy	1	1	
Gambling	1	1	*******
Drunken Driving	34	34	
Road and Driving Laws	331	331	*******
Parking Violations	1,954	1,954	
Motor Vehicle Laws	263	263	*******
Other Offenses	26	26	*******
Total	3,006	3,006	
Grand Total	3,060	3,060	******

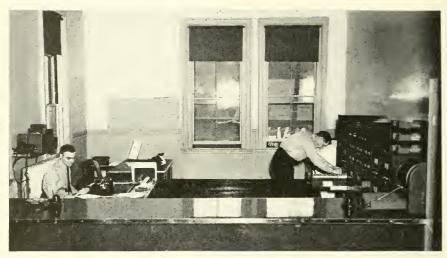
During the year stolen property in the amount of \$12,485.88 was reported to the department. Recovery of \$8,163.57 worth of this property was effected.

Traffic

The amount of automobile traffic in Concord, particularly through traffic, continued to show a marked increase during 1946.

Traffic violations increased proportionately.

During the year, the department investigated 501 auto accidents, a 67 percent increase over the total for 1945. Four fatalities and 152 injured persons combined to make the year 1946 a most unsatisfactory one from the standpoint of highway traffic safety.



The latest addition to police headquarters is this records room, made possible by the removal of clinics formerly housed in the building

Safety

In the face of a growing accident rate and a heavy flow of traffic, the department intensified its safety program. Full cooperation was extended to the Concord Safety Council in its efforts to cope with the problem. Special attention was given to establishing adequate traffic patrols at all of the city's grammar schools.

In order to facilitate the flow of traffic in the downtown area, a one-way traffic pattern was established between State and Main Streets on Warren, School, Capitol and Park Streets. New bus stops at sidewalk curb were also established. These changes were instrumental in effecting a definite improvement in accident hazards in the congested business district.

Training Program

Continuing the practice of the past several years, all regular po-

licemen were required to participate in a course of instructions on the use of firearms. The training program covered the use of all types of weapons in the police arsenal.

One member of the department completed a course in traffic and accident control at the Northwestern Traffic Institute. Another was sent to the Federal Bureau of Investigation Police Academy in Washington for an intensive course in criminology.

Improvements

During the year, the department acquired four new cruisers, first replacements since 1942. Other equipment additions included a street line marker and three spot lights for use at Main Street intersections. The motor-driven street marker fills a long-standing need for an economical means of painting cross-walks, traffic lanes, parking spaces, etc.

34 - - - City of Concord

All of this work was previously done by hand. The spot light equipment provides greater protection for officers directing night traffic on Main Street.

At police headquarters, the bureau of records was moved to second-floor quarters previously used as a locker room. The locker facilities in turn, were installed in adjacent quarters made available by the removal of the health clinics which were formerly

housed in the building. The first-floor room vacated by the bureau of records was renovated and pressed into use as a much-needed interrogation room.

Recommendation

It is recommended that the quarters now occupied by the Relief Department be vacated and returned to police use as a juvenile court room and a classroom for police training purposes.

Photographic laboratory at police headquarters



Annual Report - - - 35

PROBATION

MUNICIPAL COURT

JUDGE WILLIAM L. STEVENS

ROBERT L. COLBY......Probation Officer 1946 Expenditure.....\$1,477.50

1

1

It is axiomatic that human misery carries no price tag. Neither can a dollars-and-cents value be placed on probation work. With proper guidance, delinquent juveniles can and do become useful law-abiding citizens. Society can ill-afford the burden of crime and punishment when it can be measurably lessened by tested rehabilitation practices. This is particularly true in the field of juvenile crime where the opportunities for prevention and correction are the greatest.

Active Cases

During 1946, a total of 23 cases were brought before the juvenile court. Of these, 13 were concerned with the neglect of children. In each instance, the child involved was placed in the custody of the state welfare department. Seven of the cases brought before the court were for reason of larceny.

Only one case of violation of probation was recorded during the year. This case involved a girl who became an adult under the law before her probationary period expired.

Past Trends

The causes of juvenile delinquency in Concord have changed very little if any during the past decade. Chief contributing factors have been the lack of proper parental supervision and the unwillingness of juveniles to accept responsibilities.

During the past few years, the city has experienced a low rate of juvenile delinquency. This situation can be attributed to the fact that churches, civic and social organizations have taken an active interest in the welfare of Concord's youth. At the same time, no small measure of credit is due to the police department and the municipal court for their excellent handling of problem children.

Past experience indicates that where probation is necessary, a a one-year period rather than a longer term produces the best results. Although this limitation may not apply to other cities, careful consideration of related influences such as age, type of home, financial capacity of the home and its family and social background appears to establish the soundness of a one-year probationary period in Concord. In this connection, it is interesting to note that there have been very few violations of probation during the department's nine-year history. In fact, Concord's experience with violations has been better than that of any other New England city of comparable size.

The Future

The outlook for the next few years points to an increase in juvenile delinquency. Larger cities are already experencing an increase and smaller cities usually follow the lead of the bigger communities. However, the

local situation is well in hand and the proper agencies are ready to cope with any increase which may occur in Concord.

MUNICIPAL COURT

WILL	IAM L	. Steve	NS		Judge
			S		
Јони	W. S	STANLEY.			Clerk
1946	Expen	diture		\$2	,960.00
,		,		-	_

Cases Tried

The number of cases to come before the Concord Municipal Court rose to an all-time high in 1946. The court handled 3,060 criminal cases as compared to 1,372 in 1945, 880 in 1944 and 701 in 1943.

The tremendous acceleration in court activity can be attributed in most part to minor lawlessness, particularly in the operation of motor vehicles. Compared with figures for the preceding year, cases involving violations of road and driving laws jumped from 145 to 331, motor vehicle laws from 149 to 263, and parking regulations from 561 to 1,954. Although the Police Department's stepped-up program of enforcement resulted in more violators being brought before the court, all indications pointed to a growing lack of attention by motorists to traffic rules.

On the other hand, considerable improvement was noted in criminal offenses of a more serious nature. Cases involving

felonies numbered 54 as against 107 for the year 1945. The number of cases of breaking and entering dropped from 25 to 17, larceny from 61 to 29, and auto theft from 18 to 6.

The Municipal Court tried 127 civil cases during 1946. This number represented an increase of 65 civil actions over the total for the previous year. Once again, no small claims cases were brought into court due to the fact that laws governing such legal actions are ineffective in accomplishing the purpose for which the statutes were enacted.

Revenue and Costs

The court's financial statement for the year reflected the record number of cases acted upon. Receipts from fines, costs and sundry fees totaled \$12,948.91, or more than double the 1945 figure of \$5,727.96.

Total expenditures amounted to \$6,128.86. Of this sum, \$5,727.90 represented fines collected by the court and turned over to various state departments as prescribed by law.

The sum of \$6,820.05 representing net receipts after expenditures and deductions by transfer, was paid to the City Treasurer. The sum of \$2,960.00 was appropriated to the court by the city government to defray the salaries of court officers.

M U N I C I P A L A I R P O R T

BOARD OF AIRPORT COMMISSIONERS

Hon. Charles C. Davie, Chairman Robert W. Potter, Clerk Charles A. Bartlett John N. Engel Charles W. Howard Donald J. McFarland John Swenson

WILLIAM F. FLYNN Airport Manager

 1946 Operating Expenditure......\$11,765.68

 1946 Capital Expenditure......\$4,512.79

 1946 Earning.....\$6,066.80

The Concord Municipal Airport experienced greatly increased flight activities during 1946. Approximately 200 veterans availed themselves of the opportunity for training under the G. I. Bill of Rights and learned to fly. In addition, many former military flyers completed refresher courses in order to retain their civilian pilot standings. In line with this stepped-up activity, there was a

noticeable increase in the number of home-based aircraft at the airport.

Operating Policy

For the first time in the history of the field, supervision of operations was vested in a full-time airport manager. This change in administrative policy resulted from a need for a more active type of supervision to protect the City's considerable investment in the facility and to provide better service to the air-traveling public. The commission employed Mr. William F. Flynn, a former navy pilot, as airport manager.

During the year, a second fixed-base operator established a flying service at the field. The smaller of the two city-owned hangars was leased to the Ferns Flying Service as an operations center. The William E. Martin Flying Service continues to use the larger city-owned hangar for commercial flying activities.

In cooperation with the City Planning Board, the Airport Commission prepared a master

An unusual night scene at the municipal airport showing air freight unloaded from a large earge transport



plan of the airport. The plan will be invaluable as a guide to the future orderly development of airport facilities.

Airline Service

During the summer of 1946, the Northeast Airlines scheduled four stops daily at Concord on its International Route between Boston and Montreal. For a limited period, the airline also operated a direct Concord to New York flight with all transport seats available at the local flight terminal. During the year, the airline's Concord stop cleared 2,500 out-going and 2,200 in-coming passengers. The airline also handled 2,400 pounds of Concord air express. As air travel increases, Northeast expects to add more flights through Concord.

In the near future, it is expected that the Conway Valley Airlines will inaugurate an intrastate service which will connect Concord with other New Hampshire cities.

Civil Aeronautics Agencies

The Civil Aeronautics Administration's regional inspection service continued to operate from the Concord Municipal Airport. Examination activities showed a tremendous increase as many exmilitary pilots sought civilian pilot status. The C. A. A. also operated and maintained two-way radio, teletype interphone and radio range services at the airport with offices in the administration building. In order to provide better service to pilots, the agency added a new VHF



An observer checks the instrument kiosk at the airport weather station

(very high frequency) radio to its communication station.

Weather Bureau

From headquarters located in the administration building, the U. S. Weather Bureau operated a round-the-clock weather forecast service. The bureau broadcasts daily weather reports over a direct-wire radio hookup from its offices. During the year, a new teletype was installed to provide instant communication with other important weather stations in New Hampshire.

Airport Improvements

Rounding out its property acquisition program, the Airport Commission purchased a number of parcels of land located in the approach zone area on the easterly side of the airport. The commission also seal-coated the north-south runway and the apron in front of the administration building and the hangars.







CONCORD City of Substantial Homes

Top rote, left to right, Frankin Street, Kearsarge Street in East Concord, Pleasant Street in Milhidje, Conter rote, Washington Street in Penacook, Ridge Road, Lighthing Hill; Bottom rote, Glendale Road in West Concord, Roosevelt Ave, East Side Drive in Concord Plains.







FIRE PROTECTION

FIRE BOARD

CHARLES P. COAKLEY, Chairman WILLIAM J. FLYNN LAWRENCE J. MOYNIHAN ROBERT W. POTTER

CLARENCE H. GREEN......Fire Chief
HENRY E. DREW
DUNCAN M. MURDOCH
LEO F. BLODGETT
FRED M. DODGE.......District Chief
1946 Operating Expenditure....\$111,499.99
1946 Capital Expenditure.....\$12,175.50

MILAN R. PIPER
Deputy Chief
Died
August 15, 1946

Fires and Fire Loss

During 1946, the Fire Department responded to 667 alarms of which 601 were still and 66 were box alarms. This represented an increase of 169 over the total for the previous year.

There were two serious fires during 1946, both of which occurred in the downtown business district where exposures were great. One of these involved the Stickney Block on North Main Street near Bridge Street, while the other was in the structure located on the south-east corner of Warren and North State Streets.

Buildings Contents	Value \$567,550.00 156,493.54	<i>Loss</i> \$49,774.74 20,996.43
Total	\$724 0.13 5.1	\$70.771.17

Both fires were confined to the buildings in which they originated.

Although the number of fires showed a marked increase, there was not a corresponding increase in fire loss. In fact, the 1946 fire loss, which totaled \$70,771.17, was \$3,685.51 less than that of the preceding year.

Fire Prevention

The department's fire prevention program was intensified during 1946. In addition to routine inspection activities, considerable emphasis was placed on fire prevention education. The department received the full cooperation of The Concord Safety Council, the service clubs, and the schools, as well as the local radio station and newspaper, in promoting public instruction in fire prevention.

Periodic inspections were made at all convalescent homes and fire drills were conducted at all public schools. All installations of power oil burning equipment were inspected. The department also continued its long-range program of applying the requirements of the Cocoanut Grove Law relative to safety of life in places of public assembly.

Personnel

A two-platoon system was established on July 1, 1946. Under this system, all permanent fire-

Insurance	Insurance Paid	Net Loss
\$387,800.00	\$43,174.47	\$ 6,600.27
124,511.53	17,378.43	3,618.00
\$512,311.53	\$60,552.90	\$10,218.27



The West Congregational Church fire. Modern aerial ladder equipment played an important part in saving the church from total destruction

men alternate on and off duty on a 24-hour basis. As the result of this major change in the department's working schedule, 13 men were added to the force. The permanent personnel now numbers 43 men.

Due to the adoption of the two-platoon system, the death of Deputy Milan R. Piper and the retirement of Deputy Michael J. Martin, the following officers were promoted to the rank of deputy chief: Captain Henry E. Drew to first deputy chief, Captain Duncan M. Murdoch to second deputy chief, and Captain Leo F. Blodgett to second de-

puty chief. Other promotions included those of Lieutenant Melvin G. Davis to rank of captain, Fireman Joseph F. Greenough to captain, and Fireman Dana S. Morrison to lieutenant.

The department's call force numbered 129 men. In addition, the auxiliary fire force rendered valuable service at several major fires.

Apparatus and Equipment

The department's normal quota of apparatus includes 14 fire trucks, three official cars and a service truck. In April, a 750-gallon Mack pumper was acquired and commissioned in place

of Engine No. 4. Engine No. 4, a 500-gallon Aherns Fox pumper was moved to West Concord to replace a 1922 Concord truck which was scrapped. At the same time, the fire chief was furnished a new official car and the car formerly used by the chief was turned over to the deputy chiefs.

The department also placed an order during the year for a 750-gallon Mack pumper for its Penacook station. This new pumper will replace Engine No. 3, a 1928-model Concord truck.

At the close of the year, the department had in service 19,750 feet of two and one-half inch hose and 2,350 feet of three-quarter inch booster hose.

Maintenance

In spite of the age of many of the fire trucks, all apparatus was maintained in good working order. Necessary repairs and replacements were made by the department's mechanic.

All fire alarm boxes in the city have been cleaned, oiled, timed and tested. Twelve new alarm boxes were installed as replacements. Every effort was made to keep the fire alarm system in good working order. Because the system has been in service for many years, frequent changes and replacements are needed to keep the equipment operating properly.

Recommendations

In order to provide greater fire protection in the south-end section of the city proper, plans have been prepared for a new fire station at the corner of West Street and Broadway. It is recommended that construction of this facility be undertaken at the earliest possible date.

Under the capital budget system of equipment replacement, considerable progress has been made in improving the effectiveness of the department. It is recommended that the programming of needed improvements be continued.

EDWARD E. BEANE, Chairman Clarence H. Green Percy R. Sanders

1946 Expenditure......None

The city's fire hydrant system consists of 801 services of which 688 are public and 113 are private hydrants. Two new private hydrants were added during the past year. No changes were made in the public hydrant system.

Existing services were maintained in good working order. All hydrants were inspected periodically, and particular care was taken during the winter months to check for leaks which might cause ice to form in hydrants and make them inoperative.

The removal of snow from hydrants is becoming more and more of a problem due to changes in street plowing practices. The Board of Hydrant Commissioners will endeavor to seek a solution to this problem during the coming year.

ZONING BUILDING PLUMBING

1

All types of building construction were in urgent demand during 1946. This was definitely the case in the residential construction field where the housing shortage continued acute with no immediate relief in sight. During the year, inflationary prices began to put in an appearance and served somewhat to deter construction. Nevertheless, the amount of building construction undertaken almost doubled the total for the preceding year.

. . . ZONING

OF ADJUSTMENT BOARD

HAROLD E. LANGLEY, Chairman JOHN S. CORBETT A. CLIFFORD HUDSON LAURENCE M. MEYER SHELBY O. WALKER

Mrs. Frances A. Richardson......Clerk 1946 Expenditure......\$382.42

1

1

The up-swing in cases to come before the Zoning Board of Adjustment which was noted in 1945 continued during the past year. The board ruled on 35 appeals or seven more than the 1945 total. Of the appeals heard, 16 were granted outright, 12 were granted conditionally and seven were denied.

. . . BUILDÍNG 1

EDWARD E. BEANE......Building Inspector 1946 Expenditure......None

1

1

1

Building permits issued during 1946 totaled 212 as compared to 110 for the previous year. Of the 1946 permits, 115 were for new construction and 97 were for alterations and repairs.

The estimated valuation of the work authorized by the permits issued was \$1,277,380.00, an increase of \$600,750.00 over the 1945 total. This increase can be attributed to the Rumford Press plant addition which carried an estimated valuation of \$664,660.00. Of the total 1946 valuation, \$366,650.00 represented new work and \$910,730.00 repairs and alterations. One hundred ten dwelling units were added during the vear. Of these, 62 resulted from new construction and 48 from conversion of existing buildings.

. . . PLUMBING

EDWARD E. BEANE Plumbing Inspector 1946 Expenditure.....None 1946 Receipts......\$33.50

1

The Plumbing Inspector issued 101 plumbing permits during 1946. This number represented a three-fold increase over the 1945 total. Six applicants for a journeyman's license and one for a master's license were examined during the year. All applicants successfully passed the required examination.

P U B L I C W O R K S

BOARD OF PUBLIC WORKS

Hon. Charles C. Davie, Chairman Charles A. Bartlett Robert W. Potter William A. Stevens Nelson E. Strong John Swenson John C. Tilton

1946 Operating Expenditure....\$314,048.32 1946 Capital Expenditure......\$23,173.10

1 1 1 1 1

With the war at an end, the Public Works Department's activities were expanded to meet the demands of a backlog of work. However, the department experienced considerable difficulty in undertaking major construction work due to the fact that labor, equipment and materials were not in sufficient supply.

Personnel

The department's personnel consisted of 106 permanent and 86 part-time workers. Nine regular employees resigned during ing the year. Some difficulty was experienced with the operation of the attendance and leave ordinance under which each employee receives 15 days of annual and 15 days of sick leave on the basis of a full year's service. An unusual

amount of absenteeism was noted as most of the department's workers took full advantage of free time with pay under the terms of the ordinance.

Construction

One of the major projects completed during the year was the relocation of Ferry Street to make way for the new addition to the Rumford Printing Company plant. With the aid of state funds, the department also rebuilt Fiske Road in its entirety as well as a portion of Little Pond Road.

In order to receive further state funds for the improvement of farm-to-market roads, the city was required to participate financially in the state's secondary highway construction program. The particular project involved was the re-building of New Hampshire Route No. 3-B from East Concord village to the Canterbury town line. The city appropriated \$6,000.00 as its share of the cost of this work. In return, the state assumed the maintenance of the new highway.

During the year, Richardson Mills Road on Concord Plains, Appleton Street in East Concord and Runnells Road at Riverhill were graded and surface-treated with tar. This work was in line with the city's policy of eliminating gravel roads and required the application of 11,788 gallons of tar.

Other activities included the laying of 2,361 square yards of asphalt sidewalk and 1,078 feet of granite curbing. Seven catch basins, three catch basin connec-

tions and a culvert were installed and one catch basin and a culvert were replaced. The department also built a concrete retaining wall on the easterly side of South Main Street immediately south of the Sanel property.

The blacksmith shop addition to the department's garage off Warren Street was completed during the year. The addition, which is of brick construction, was built by employees of the department.

Highway Maintenance

During the summer, 137.121 gallons of tar were applied in maintaining surface-treated gravel roads. In the process of this work, the highway division spread 4,130 cubic yards of sand

and 1,112 cubic yards of gravel. Road patching activities required 1,363 tons of cold patch material.

With the assistance of temporary workers, the department carried out its regular semi-annual street cleaning program. This work was accomplished at a cost of \$19,041.30. As in previous years, routine maintenance work, such as street sweeping, catch basin cleaning and culvert repairs, was undertaken when needed.

Snow and Ice

During the year, the city experienced a 69.8 inch snowfall which was 3.7 inches less than the total for the previous winter. Fifteen trucks, two graders, a rotary plow, a snow fighter with

A view of the Highway Department's new "cold patch" plant located at the gravel bank off Walker Street



Annual Report - - - 47



Municipal signs of all types, numbering in the hundreds, are painted and lettered in this shop located at the city sheds off Warren Street

roto wing and three sidewalk tractors, all department-owned, were used for plowing and snow removal. In addition, three privately-owned trucks and a sidewalk plow were hired to augment the city's snow-fighting equipment.

Snow removal activities were expanded to cover a greater street area than in previous years. As a result, a total of 39,928 cubic yards of snow were trucked from the city streets as compared to 32,928 cubic yards in 1945. During the winter season, icy streets were coated with 6,106 cubic yards of sand.

Snow plowing and snow removal cost the city \$32,279.08 during the past winter as against

\$29,352.75 in 1945. Sanding costs likewise increased to \$10,697.47 from the previous year's total of \$8,333.13.

Refuse and Garbage Service

During 1946, 50,105 cubic yards of refuse were collected by department trucks. This amount exceeded the total for the previous year by 3,323 cubic yards.

Table garbage was collected regularly by a private contractor. This service cost the city \$6,050.00 for the year 1946. The garbage was used for feeding purposes at a commercial piggery located outside of the city limits.

Engineering

In connection with its major street plan activities, the Engineering Division re-established 11,632 feet of street in West Concord and 9.670 feet in East Concord. Stone bounds were set at all street intersections. Eightv bounds were placed in position during the year.

The division ran sections and profiles and established grades for all road work undertaken during 1946. In addition, 1.984 feet of sidewalk grades were established. A survey involving the re-alignment of 2,056 feet of Little Pond Road was completed for the Highway Division.

The Engineering Division ran 9,995 feet of sewer profile which included a new line from Roger Avenue in West Concord to the Thirty Pines on Fisherville Road. Engineering service was provided in connection with the construction of 680 feet of this project, as well as 1.046 feet of a relocated sewer built during the change in the location of Ferry Street. A 174-foot sanitary sewer in Dunklee Street was also laid out.

Surveys were made of the Good Will Fire Station, the Hall Street Playground, and street line changes at the intersection of Bridge Street and Airport Road. The division also laid out several blocks of lots at the Blossom Hill and Maple Grove Cemeteries. Additional surveys were conducted as part of a general revision of cemetery plans.

During the year, 1,203 deeds were recorded and all property line changes were noted on the assessors maps. All sewer and catch basin plans and profiles were checked and brought up to date. In addition, 1,300 square yards of prints were developed.

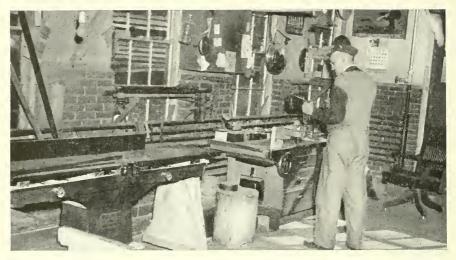
Sanitary Sewers

The third year of operation of the city's 72.16 miles of sanitary sewers under a system of rents resulted in revenue totaling \$34.663.82. Of this amount. general sewer rents accounted for \$23,290.47, industrial rents \$4,885.77, sewer connections and jobbing \$3,723.05, penalties and discounts forfeited \$52.16 and charges for relocation of Ferry Street sewers \$2,712.37.

Total operating costs for the year amounted to \$14,342.19. The sum of \$13,607.06 was applied to depreciation leaving a net income of \$6,714.57.

As of December 31, 1946, the sanitary sewer account showed current assets in the amount \$47.117.45. This included \$35,040.55 in cash, \$8,724.35 in accounts receivable and \$3,352.55 in materials and supplies. Total fixed assets after depreciation were carried on the books at \$562,388.00.

During the year, the division constructed 174 feet of main in Dunklee Street, 435 feet in Roger Avenue and 454 feet in Ferry Street. The cost of this work ran from \$2.11 to \$5.80 per foot. The division also built 18 new manholes and completed 45 new customer connections. Plugs were removed from 33 lateral sewer lines and all main line sewers were maintained in good working order.



The carpenter shop at the city sheds plays an important part in maintaining municipal equipment in good working order

Storm Sewers

A new storm sewer system was built at the Ferry Street-Rumford Press location during the year. This included the construction of a 278-foot line in Ferry Street, part of which laid under the Rumford Press addition, and the construction of private feeder lines for the printing company. Three new catch basins and five manholes were installed in the course of this work.

Minor storm sewer extensions were made at the Airport and on North State Street in West Concord. A new drain was installed at Summer Street in Penacook as the result of the discovery of an old underground reservoir in the street. In addition to routine maintenance, repairs were made at the Hammond Field sewer off South Street and obstructions were cleared from the main at Broken Bridge Road.

As of December 31, 1946, the city operated 8.56 miles of storm sewers.

Street Lighting

Two new street lights were installed during 1946. This brought the total number of lights in operation up to 1,620. In a number of instances, lights were relocated to provide more effective street illumination. The municipal street lighting system was operated at a cost of \$40,853.50.

Parks

The municipal park system was maintained in good condition during the past year. Throughout the summer, the numerous flower beds and shrubs in the various parks were carefully tended. The resulting floral displays greatly enhanced the natural beauty of these open areas.

During the year, the Park Division resurfaced 3.744 feet of

roadway in White Park and 2,622 feet in Rollins Park. The division also continued its reforestation program at Garrison Park in West Concord.

Cemeteries

At Blossom Hill Cemetery, work was continued on the development of a new section for use as a Jewish cemetery. In addition to this work, 12.846 feet of cemetery streets were resurfaced.

The Cemetery Division completed its regrading activities at the Woodlawn Cemetery in Penacook. Approximately one and one-quarter acres of the old portion of the cemetery were rebuilt during the year.

Extensive improvements were made at the President Franklin Pierce Lot in the Old North Cemetery. The lot was completely regraded and a new monument was erected over the grave. This work was accomplished under the direction of a special committee authorized by the 1945 State Legislature which appropriated \$5,500.00 to cover the cost of erecting the new monument.

Two hundred forty-two burials were conducted in city-owned cemeteries during 1946.

Trees

The Tree Division, consisting of a three-man crew, carried out its annual program of maintaining the city's shade trees in good condition. Pruning, trimming and spraying activities were pursued in routine fashion, and all unhealthy trees were removed. The division continued its moth control and poison ivy eradication programs with good results.

Other Activities

Once again, the department furnished the manpower and equipment for construction and field maintenance at the municipal airport. The bleachers at Rollins Park were moved to Memorial Field to increase the seating capacity at night football games. The department continued its policy of allowing various city departments the use of its men and equipment to perform a wide variety of tasks for which outside help would otherwise be required at a considerable added cost to the city.

Transmitting facilities of radio station WKXL



WEIGHTS and MEASURES

New Equipment

Much new weighing and measuring equipment was installed during the year. This was particularly true of gasoline filling stations where old pumping equipment was rebuilt or replaced by the wholesale distributors.

New scales and measures began to appear in limited numbers as manufacturers turned to peacetime production. Wherever this new equipment put in its appearance, it was carefully checked for accuracy.

Packages

The past year witnessed a definite increase in the number and variety of commodities pre-packaged for sale. This trend was most noticeable in stores selling groceries and meat. State laws require packaged goods to be plainly marked with the net weight of the contained com-

modity. Although all pre-packaged goods were carefully inspected by the sealer, particular attention was given to new commodities appearing in packaged form. Wherever discrepancies were found these were ordered corrected and merchants were warned against recurrences.

Inspections

The department's inspection program was stepped-up all along the line to meet the needs of the post-war expansion in retail merchandising. Merchant cooperation was excellent as indicated by numerous requests for inspections received in advance of routine checks. It is also gratifying to note that the department received very few customer complaints during the year.

Special emphasis was placed on checking equipment used in door-to-door sales and purchases. Cart bodies used in the sale of wood were inspected as were the scales of junk dealers engaged in buying waste materials from householders.

The following table summarizes the department's inspection activities for the year ending December 31, 1946:

INSPECTIONS DURING 1946

			Con-		Cuu-	
	Correct	Adjusted	demned	Incorrect	tioned	Idle
Scales	325	95	12	23	*******	*******
Weights	520	*******				
Liquid Measures	88			******		*******
Gas Pumps	169	36	2		2	12
Kerosene Pumps	23			*******		
Grease Dispensers	69		1			
Oil Bottles	280					
Tank and Truck Meters	15	7				******
Package Re-weighs	172					******
Cart Bodies	17			*******	*******	

WATER SUPPLY

BOARD OF WATER COMMISSIONERS

James W. Jameson, President Robert W. Brown Hon. Charles C. Davie Harry H. Dudley Allen M. Freeman Charles P. Johnson Donald Knowlton Benjamin H. Orr Garder Tilton

Percy R. Sanders........Superintendent 1946 Expenditures........\$104,379.08 1946 Receipts......\$129,180.45

Consumption

Concord used 1,106,587,746 gallons of water during 1946. This amount represented an increase of 34,559,446 gallons over the total for the preceding year. Of the 1946 total, 591,936,746 gallons were pumped to the high service district, while 514,651,000 gallons were supplied by gravity flow. In addition, 24,262,140 gallons were pumped from the high service system to the extra-high service standpipe on Little Pond Road. During the year, 14,594,600 gallons were supplied by pumping to the Penacook-Boscawen water precinct.

The average daily use of water was 3,031,754 gallons, an increase of 94,691 gallons over the 1945 figure. On the basis of an estimated population of 30,000, the average daily consumption per person was 101 gallons.

Pumping System

Modernization of equipment at the North State Street pumping station, which got under way in 1945 with the installation of a new auxiliary pumping unit, was continued during the past year. Of particular importance was the installation of new electrical apparatus which will increase the power rating of the plant from 2,300 to 4,000 volts. Although the change-over was not completed at the end of the year, the metalclad switchboard was in place and two 100 horsepower electric motors for the new voltage were ready for installation. The work is under the supervision of the engineering firm of Metcalf and Eddy of Boston, Massachusetts.

Another project for which plans are being prepared is a new pumping station at Penacook

A view of Penacook Lake looking northcast from Lakeview Drive





The newly-installed switchboard at the main pumping station

Lake. This proposed automatic high service station will fill a a long-standing need for better water pressure in the suburbs of West Concord and Penacook.

Distribution System

No major changes were made in the distribution system during 1946. Although the Water Department held several projects in readiness for construction, the continued shortage of materials and labor made it inadvisable to undertake any of this work.

As soon as conditions permit, work will be resumed on the 24-inch cast iron main project between Penacook Lake and Fosterville. Approximately 4,000 feet of this main was laid be-

Annual ice cutting operations at the upper end of Penacook Lake



fore the war. Some 7,400 feet remain to be constructed before the main can be cut-in as a replacement for the existing 18inch pipe which was laid in 1883. Finances

With the war ended, the policy of abating one-quarter of the annual water bill was discontinued. Total receipts for 1946 amounted to \$129,180.45. Of this sum, \$126,064.96 represented payments received from water sales. The department received \$1,347.03 for services as billing and collecting agent for the Sanitary Sewer Department.

Expenditures for the year totaled \$104,379.08. Of this sum, \$84,615.33 were spent for general operations, \$17,000.00 for bond retirement and \$2,763.75 for bond interest. The department started the year with a cash balance of \$19.570.40 and closed its books in December with a treasury balance of \$44.371.77.

As of December 31, 1947, the Water Department Income-Investment Account amounted to \$110,802.06, of which \$55,000.00 were invested in United States Treasury Bonds bearing interest at the rate of two and one-half percent, and \$55,802.06 were on deposit in local savings banks. The account showed an income of \$2,446.21 for the year 1946.

The total fixed assets of the department represent an investment of \$2,000,027.91. After deducting depreciation, the value of the water works as of December 31, 1946 was carried on the books at \$1,239,122.49.

PUBLIC SCHOOLS

BOARD OF EDUCATION

Franklin Hollis, President Charles F. Cook
J. Richard Jackman
Lela Y. Johnson
Violet L. McIvor
Edwina L. Roundy
Donald W. Saltmarsh
Osmond R. Strong
Dean P. Williamson

NATT B. BURBANK Superintendent

Cost of Operation:

For the Fiscal Year Ending June 30, 1946: \$384,790.39

... CONCORD SCHOOL DISTRICT

The administration of a public school system in these post-war days is a task which would challenge the wisdom of Solomon himself. While management is is only an adjunct of the more important work of instruction in the classroom, and exists solely to further that work, it is true that administrative decisions cast a broad shadow of assistance or handicap over the day-by-day task of educating children.

In spite of the gravity of the present situation in public education, it is a challenging time in which to have a hand. The possibilities are great, both for success and for disaster. A high quality of leadership is a prime need.

This leadership must come not only from professional educa-

tors but from intelligent, public spirited citizens who will take a strong interest in the schools. Only when such laymen come forward and lend a hand in the development of school policy will education move forward steadily.

Finances

During the year 1945-1946, the cost of operating Concord schools was \$384,790.39. This sum does not include payments on the district's bonded debt, cafeteria expenses or advances to the bonus account and pension fund. Bonds totaling \$25,000.00 were retired during the year. This included final payments on the Eastman School and the Morrill School The total outstand-Addition. ing indebtedness amounted to \$276,000.00 of which \$266,000.00 were chargeable to the High School and the remaining \$10,000.00 to Conant School.

Teaching Staff

The district operated with a teaching staff of 149, including all categories of instructors. The problem of finding teachers to fill vacancies shows no signs of abatement. At the start of the 1946-1947 school year, 27 teachers were new to the community and 13 had no teaching experience.

The teacher situation has boiled down to the point where it is simply a matter of taking anyone who is available, without regard to the usual qualifications required for admission to the teaching staff of a city school system.

In pre-war days Concord could



Learning the second R-penmanship class

draw good teachers from the smaller communities of the state where \$1,000.00 was a relatively high salary. By last summer, many of the towns in New Hampshire were paying salaries high enough to hold their teachers. Repeatedly candidates for positions here withdrew upon being offered more by some town of three or four thousand population.

Now that the supply of qualified teachers has all but dried up, there is nothing left to do but to step boldly forward and set up a salary standard which will reestablish Concord's ability to pull competent teachers from other places.

Pupil Transportation

The school district is about to take the first step toward eventual ownership and operation of school busses. The private contract expiring at the end of the coming school year will not be rewritten. The Board of Education will insert in the forthcoming budget an item to defray the cost of purchasing a bus to operate on this route.

Two major benefits will derive immediately from this action. First, the conditions under which pupils ride will be improved by the closer supervision which will be possible through public ownership. In addition, a substantial saving in the cost of transportation will be realized.

The board intends to follow through by taking over the conduct of the remaining routes under private contract at the expiration of the current agreement in 1948.

Tuition

In keeping with the increase in per-pupil costs during the last 12

months the tuition rates have been increased. For the high school grades, nine through 12, the figure will be \$150.00 for 1947-1948, as compared to \$125.00 in effect this year. Elementary grade tuition will be raised from \$115.00 to \$135.00.

It was deemed only fair that Concord should not continue to subsidize neighboring towns by granting them attendance privileges at a cost far below the actual expense involved.

School Plant Use

The school buildings and grounds of this city have cost the taxpayers millions of dollars. It is no more than common sense to get as much use as possible from them.

Current policy of the Concord Board of Education provides that any nonprofit organization may use school facilities whenever such activities will not interfere with the work of the schools.

Numerous groups are taking advantage of this policy. Classes for carpenter and plumber apprentices, policemen, and bankers have been held in school buildings this year. St. John High School has played its home games in the Senior High School gymnasium. Nearly every school building is a meeting place for Girl Scouts, Boy Scouts, 4-H Clubs, and other youth groups. Minimum charges are made to cover costs.

This expansion of utilization of buildings has brought new administrative problems but careful planning will meet and solve them. More and more the schools should be thought of as community centers serving the people who are paying for them.

First of the publicly-owned and operated school busses acquired under the district's new transportation policy



PENACOOK . . . SCHOOL DISTRICT

9 9 9 9 BOARD OF EDUCATION

Frank Beede, Chairman Claire V. Breckell James J. Hayes Beatrice E. Pettes Alfred J. York Edward York

FRED W. SNELL.....Superintendent Cost of Operation:

For the Fiscal Year Ending June 30, 1946: \$50,127.09

New Superintendent

During the year, Mr. F. Lester Trafton, who took over the superintendency of the Penacook district upon the retirement of Mr. George W. Sumner, resigned from the position. Mr. Trafton was succeeded by Mr. Fred W. Snell who came to the district with an educational background that augurs well for a continuation of the high caliber of leadership which the district enjoyed during Mr. Sumner's long tenure of office.

Building Needs

With increasing enrollment, the district finds itself faced with the problem of providing adequate facilities to house the school population. This is particularly true with respect to conditions at the Summer Street School where the music and lunch room was pressed into use as a temporary classroom. During the coming year it appears that this room will have to be used wholly as a classroom.

The Superintendent is of the opinion that serious consideration should be given to the consolidation of the district's elementary schools into a modern and adequate plant to serve the needs of the youth of the community.

The need for an auditoriumgymnasium continues. Present rented facilities are definitely inadequate and serve to restrict the extracurricular activities associated with a well-rounded school

A science experiment at the senior high school



58 - - - City of Concord



Practical application of street-crossing safety by the traffic patrol unit of the Rumford School

program. Steps already taken have advanced the plan preparation of the proposed building and it is hoped that the much-needed facility will be added to the school plant in the near future.

Teaching Staff

The district operated with a staff of 18 teachers during the past school year. Of these, nine were employed at the high school, four each at the two elementary schools, and one supervised music at all schools. During the year, an additional instructor was employed at the Summer Street School to assist in teaching the seventh and eighth grades.

With increasing living costs, the district continues to be faced with the problem of paying its teachers an adequate wage. This is a problem which must be met squarely if the district is to attract and hold an efficient and effective teaching personnel.

Membership

The average daily membership of the student body of the district was 329. This was substantially the same as the average membership for the previous year although the elementary schools showed a slight gain as against a comparable loss at the high school. The total number of pupils registered at Penacook schools during the year was 382. Of this number, 185 were boys and 197 were girls.

Finances

The cost of operations for the year ending June 30, 1946 totaled \$50,127.09, an increase of \$6,912.77 over the total for the previous fiscal year. On the whole, operating costs were up in all categories of expenditures, with a \$2,328.24 increase in teachers' salaries leading the list A \$2,000.00 payment on the district's bonded debt reduced the amount outstanding to \$24,000.00.

Total receipts amounted to \$49,501.38, of which \$41,316.87 represented income from taxation. Receipts from other sources, chiefly from high school tuitions, totaled \$8,184.51. The school district tax was \$17.35 per \$1,000.00 of assessed valuation as compared to \$19.39 for the preceding year.

APPENDIX

FINANCIAL STATEMENTS AND STATISTICS

1	PAGE
General Fund — Balance Sheet	61
General Fund — Statement of Appropriations and Expenditures	62
General Fund — Statement of Estimated and Actual Revenues	64
Bonded Indebtedness of the City	65
General Fund — Statement of Surplus	66
Bond Funds — Analysis of Change in Net Debt	67
Bond Funds — Balance Sheet	68
Bond Funds — Summary of Debt Service Charges Until Maturity	68
Trust Funds — Balance Sheet	69
Trust Funds — Statement of Receipts and Disbursements	70
Trust Funds — Schedule of Permanent Fund Securities	70
Public Works — Sanitary Sewers Division — Balance Sheet	71
Public Works — Sanitary Sewers Division — Statement of Operations	72
Water Department — Balance Sheet	73
Water Department — Statement of Investments and Income	73
Water Department — Statement of Operations	74
Water Department — Statement of Cash Receipts and Disbursements	74
Assessors' Statement for 1946	75
City Relief Department — General Classification of Relief Expenditures	76
Department of Public Works—Statement of Appropriations, Transfers, Expenditures and Unexpended Balances	77
Municipal Court — Statement of Receipts and Disbursements	77
Comparative Table of the Number of Polls and Veterans, Assessed Valuations, Tax Levies and Rates	77
Comparative Table of Budget Appropriations	78

GENERAL FUND

Comparative Balance Sheets As at December 31, 1946 and 1945

ASSETS

Cash on Hand and in Banks: City Treasurer Tax Collector City Clerk	1946 \$162,988.27 352.90 488.81	1945 \$125,572.89 1,038.73 456.75	Increase Decrease* \$37,415.38 685.83* 32.06
	163,829.98	127,068.37	36,761.61
Reimbursements Receivable Merrimack County Relief Other Municipalities—Relief	2,950.53 222.20	3,068.47 85.50	117.94* 136.70
Less: Doubtful Accounts	3,172.73 1,123.70	3,153.97 1,123.70	18.76
	2,049.03	2,030.27	18.76
Taxes Receivable			
Prior Year Levies	1 269 17	1.351.00	82.53*
1939 Levy	1,268.47 1,736.65	1,812.65	76.00*
1941 Levy	1,874.13	1,992.13	118.00*
1942 Levy	2,257.28	2,435.28	178.00*
1943 Levy	1,832.93	2,042.80	209.87*
1944 Levy	9,216.84	10,127.19	910.35*
1945 Levy	12,875.65	100,910.70	88,035.05*
Prior Year Balances	31,061.95	120,671.75	89,609.80*
Less: Prior Year—Overlays	17,981.65	24,553.06	6,571.41*
	13,080.30	96,118.69	83,038.39*
Current Year Levy—1946	92,902.45		92,902.45
	105,982.75	96,118.69	9,864.06
Overlay Deficit—1946 Levy (1) Unredeemed Taxes Bought by City—	1,564.80	***************************************	1,564.80
Per Tax Sales Property Acquired by City From	5,778.97	5,511.15	267.82
Tax Collector's Deeds-Equity	5,218.28	6,255.20	1,036.92*
Total Assets	\$284,423.81	\$236,983.68	\$47,440.13
LIABILITI	ES		
Unexpended Appropriations School District Bond Interest	\$ 5,926.85	¢ 6.420.60	\$ 493.75*
Union School District	161,218.56	\$ 6,420.60 145,431.55	\$ 493.75* 15.787.01
Penacook School District	16,542.31	11,879.75	4,662.56
Total School	183,687.72	163,731.90	19.955.82
Public Library	20,032.24	14,622.00	5,410.24
Total Unexpended	203,719.96	178,353.90	25,366.06
Liability to State of New Hampshire	200,7 12.50	,	20,000.00
Old Age Assistance for	2 260 97	(Not) (Reported)	2 260 97
December 1946	2,209.87	(Reported)	2,269.87
Tax Warrants to be paid to		(Not)	
State of N. H. as received		(Reported)	13,080.30
Surplus—General Fund	65,353.68	58,629.78	6,723.90
Total Liabilities and Surplus	\$284,423.81	\$236,983.68	\$47,440.13
(1) Abatements in 1946 exceeded overlay.			

GENERAL FUND

STATEMENT OF APPROPRIATIONS AND EXPENDITURES FOR THE YEAR ENDING DECEMBER 31, 1946

Carried 1940			
Unexpended Balances Overdrawn \$166.64 .30 .119.76 .49.56 .710.24 .32.78 .1.213.79	39.25 1,377.49 	695.92 1,059.81 530.04	7,509.18 7,509.18 6,70 6,70
Expenditures \$3,990.36 \$3,990.36 \$3,990.36 \$2,379.70 \$5,618.32 \$1,330.24 \$14,359.61 \$4,350.44 \$6,807.22 \$960.00 \$2,960.00 \$8,665.32 \$6,667.32 \$6,067.32 \$6,007.32 \$90.00 \$8,007.32 \$90.00 \$90.0	93.812.35 111.499.99 421.82 1,477.50 207.211.66 7.662.72 2,908.27 330.00	350.00 13,799.08 1,440.19 469.96 25,221.69 21,783.52 2,250.65	314,048,32 314,048,32 314,048,32 110,744,65 13,556,24 1,000,00 38,619,19
Total Available \$4.157.00 9.791.56 2.380.00 2.561.83 1.450.00 14.359.61 4.600.00 8.187.94 500.00 2.2960.00 2.373.56 6.100.00	93.851.60 112.877.48 421.82 1,477.50 208.628.40 7.597.00 2,596.00 2,506.00	350.00 14,495.00 2,500.00 1,000.00 25,221.69 21,783.52 2,250.65	321.557.50 321.557.50 321.557.50 10.744.65 13.225.00 13.656.24 1,000.00 38,625.89
Transfer Receipts Peductions* \$	450.00* 471.82 471.82 271.50 27.50 330.00	3.000.00% 2.000.00% 2.021.69 21.69	12.235.93 4.979.97 3.146.32 708.60 21.070.82 1,226.89 275.00 315.19
Cash & Ca		21.783.52	2,882.76
Appropriations \$4157.00 (2,724.00 2,724.00 2,724.00 2,724.00 1,450.00 1,450.00 1,41,122.00 4,100.00 8,105.00 2,960.00 9,773.56 6,100.00 6,937.71	93.851.60 113,327,48 1.450.00 208.629.08 7,902.00 2,623.00 350.00 200.00	350.00 16,495.00 2,500.00 1,000.00 23,200.00 43,545.00	300.486.68
From 1945			
General Government Mayor Gity Clerk City Solicitor City Treasurer Scaler of Weights and Measures Assessors Elections Tax Collector Real Estate Agent Board of Aldermen Municial Court City Hall and Auditorium City Planning Board	Profection of Persons and Property Police Department Fire Department Damage by Dogs, and Expense Probation Officer Health Health Department Confort Station Confort Station Concord District Nursing Penacook District Nursing	Family Welfare City Poor City Poor City Poor City Poor City Poor City Soldiers—City Old Age Assistance County Poor—Paid by City and Reimbursed Dependent Soldiers—Paid by City and Reimbursed	Public Works Department Town Road Aid and Storm Sewers B & M Railroad Crossing, R. P. Co. Ferry Street Road Building Finance Commission Parks and Playgrounds Recreation Commission Park Department Playgrounds and Pools Band Concerts

	20,032.24			161,218.56 16,542.31 177,760.87	5.926.85			203.719.96
9.09	51.41	5.98 121.59 1,271.99 490.12	669.15	161.218.56 16,542.31 177,760.87	5,926.85		10.00 444.77 444.77 24.50 8.826.90 9.003.18 5.487.21 74.99 25,000.00	564.20 6.661.34 1,000.00 250.00 250.00 8,518.12 8,518.12 8,756.428.06 203,719.96 203,719.96
930.00 43,390.91 11,765.68	55,156.59	39.02 2,978.41 978.01 2,009.88	2,565.04	93,464.74 442,071.17 44.500.00 580,035.91	6.831.31 12.717.50 2,763.75 22,312.56	52,000.00 25,000.00 17,000.00 94,000.00	475.00 3.530.23 12.175.50 23,173.10 596.82 4,512.79 19,500.00	7,435.80 2,712.37 1,000.00 382.42 11,530.59 \$\frac{11,530.59}{5}
930.00 43,400.00 11,808.00	53,688.71	45.00 3,100.00 2,250.00 2.500.00	3,234.19	93,464.74 603,289.73 61,042.31 757.796.78	6,831.31 18,644.35 2,763.75 28,239.41	52,000.00 25,000.00 17,000.00 94,000.00	485.00 3,975.00 12,200.00 32,000.00 9,600.00 19,574.99 25,000.00	8,000.00 1,000.00 1,000.00 1,000.00 1,000.00 250.00 250.00 20,048.71 \$1,853.037.53
	806.71	20.00	5,765.81*	2,621.56 175.84 2,797.40	192.56		\$00.00 4,074.99 4,574.99	8.126.29* 1,000.00 250.00 225.00 6,651.29* \$20,661.85
	1,795.00				2,763.75	17,000.00	0.500.00	17,500.00 17,500.00 17,500.00 872,475.68
930.00	55,208.00 36,465.00	25.00 3.000.00 2.250.00 2,500.00	9,000.00	93,464.74 455,236.62 48,986.72 597,688.08	6,638.75	52,000.00 25,000.00 77,000.00	485.00 3.975.00 11,700.00 32,000.00 9,600.00 10,000.00 25,000.00	8,000,00 1,000,00 1,000,00 9,200,00 \$1,546,10
	14,622.00			145,431.55 11.879.75 157.311.30	6,420.60			8,000.00 1,000.00 1,000.00 200.00 1,200.00 1,200.00 1,200.00 1,200.00
Patriotic Purposes Public Service Enterprises Centetries Airports	Public Library Unclassified	Care of City Clock Printing and Stationery Repairs to Buildings Repairs and Land Damages	Connititee on Finance— Appropriation for Possible Deficits Downeast to Other Covernmental Divisions	County Tax Union School District	Interest—Bonds and Notes Municipal Bonds and Notes School District Bonds	Payment of Bonds and Notes Municipal	Capital Budget Appropriations Equipment, etc. Playground Police Department Fire Department Fire Department Recreation Commission Airport Lake Survey By-Pass Project	Christmas Trees ———————————————————————————————————

GENERAL FUND

STATEMENT OF ESTIMATED AND ACTUAL REVENUES FOR THE YEAR ENDING DECEMBER 31, 1946

Excess or Deficiency	over Available Revenue Excess Deficiency \$ 255.54	12.395.47	877.48	849.61		***************************************		5,300.00			281.43						457.48	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		764 20			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		\$21,181.21
	over Avai Excess S	2,096.32 5,455.31		5,073.71	32.00	6,212.68	26.73	3,810.05	1	306.87	44.09	1,438.45	43.05	1,731.04	278.06			160.07				2.511.50	5.000.00	292 90	\$35,666.63
і Десемівек Эл,	Net Receipts \$1,323,036.23	2,096.32 5,455.31 427.76	11,915.09	25,205,77 52,246.98	32.00	27,212.68	5,126.73	6,820.05		306.87	488.57	18,819.45	43.05	5,567.04	15,757.06	12,747.20	1,490.52	160 07	102.01	08 990 9	000000	4,825.50	5,000.00	292.90	\$1,538,071.84
I EAK LENDING	Deductions by Transfer \$\\$\.\\$			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		3 244 22		17,500.00				12,235.93	275.00	2,882.76		806.71			21,783.52	2,250.65	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* * * * * * * * * * * * * * * * * * *	25 00		\$61,003.79
ENUES FOR THE	Revenues and Cash Receipts \$1,323,036.23	2.096.32 5,455.31 427.76	11.915.09	25,205.77 52,246.98	32.00	27,212.68	5,126.73	17,500.00 6,820.05	1	306.87	488.57	31,055.38	318.05	8,449.80	15,757.06	13,553.91	1,490.52	169 07	21,783.52	2,250.65		4,825.50	5,000.00	292.90	\$1,599,075.63
I ACIOAL NEV	Estimated Revenues \$1,323,291.77	12,823.23	12,792.57	26,055.38 47,173.27	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21,000.00	5,100.00	5,300.00		1 002 00	770.00	17,381.00	300 00	3,836.00	15,479.00	12,747.20	1,948.00		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6.831.00		2,314.00			\$1,523,586.42
STATEMENT OF ESTIMATED AND ACTOAL REVENUES FOR THE LEAK ENDING DECEMBER 31, 1940	Local Taxes Tax Levy — 1946 — Revenue	Tax Levy — 1946 — Interest Costs & Additions Tax Levy — Prior Years — Interest, Costs, Etc. Tax Sales Redeemed Revenue	Taxes Collected by State Railroad Tax	Savings Bank Tax Intengibles — Interest and Dividends	Bounties City Clerk	rmits	Sale of N. Y. A. Building	Relocation of Ferry Street Fines and Forfeits	Department Farmings:	Comfort Stations	Folice Department Fire Department	Public Works	Parks and Playgrounds and Pools	Recreation Commission	Cemeteries	Public Library Relief Denartment	City Poor and Soldiers	Hospitalization	County Poor	iers	Miscellancous Revenues:		Sale of Goodwill Fire Station		Totals

BONDED INDEBTEDNESS OF THE CITY

1953	\$7,000 4,000 3,000 1,000 1,000	\$14.000	\$30,000	1961-65	\$70,000	\$70,000
1952	\$7,000 4,000 3,000 1,000 1,000	\$14,000	\$30,000	1960	\$14,000	\$14,000
1951	\$7,000 4,000 3,000 1,000 1,000 \$16,000	\$14,000	000,6\$	1959	\$14,000	\$14.000
Due 1950	\$7,000 4,000 3,000 1,000 1,000	\$14,000	000,6\$	Due 1958	\$14,000	\$14,000
1949	\$7,000 4,000 3,000 1,000 6,000 \$22,000	\$14,000	\$9,000	1957	\$14,000 \$14,000	\$14,000
1948	\$7,000 6,000 3,000 1,000 6,000 \$234,000	\$14,000 5.000 \$19,000	\$9,000 4,000 \$13,000 \$56.000	\$7,000	\$14,000	\$21,000
1947	\$7,000 6,000 3,000 1,000 1,000 5,000 5,000	\$14,000 5,000 \$19,000	\$9,000 4,000 4,000 \$17,000 \$67,000	\$7,000	\$14,000	\$21,000
Amount Outstanding	\$70,000 35,000 24,000 8,000 8,000 20,000 5,000 \$170,000	\$266,000	\$45,000 8,000 4,000 \$57,000 \$503,000	\$7.000 3.000 3.000 1.000 1,000	\$14,000	000,62\$
Date Issued	11. 1.37 5. 1.34 11.15.42 4. 1.34 4. 1.34 7. 1.39 10. 1.29	12- 1-25 9- 1-28	2- 1-31 10- 1-35 7- 1-29	Date Issued 11. 1-37 5- 1-34 11.15-42 4- 1-34 4- 1-34	12. 1-25	
Interest Rate	2 2 8 8 2 4 2 8 4 7 7 4 7 6	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4.0.4	Innerest Rate 234 334 1134 3355 3355	41/4	
Issue	Municipal: Storm Sewer Sewer Sewer Sewer Sewer Central Fire Station Cult Improvement City Hall and Auditorium Total Municipal	School: High School Conant School Total School	Water: Water Water Water Total Water Grand Total	Municipal: Storm Sewer Sewer Public Improvement-Airport Central Fire Station Control Municipal	School: High School Total Schoo	Water: Water Total Water Grand Total

GENERAL FUND

STATEMENT OF SURPLUS As AT DECEMBER 31, 1946

Surplus, December 31, 1945, Per Report dated	
May 6, 1946	. \$58,629.78
Prior Year Adjustments: Charges	
Poll Taxes for 1944 and 1945 (\$3.00) Collected) 5
\$20,885.5	6
Less: Overlay Adjustments—1944-1945 \$4,046.00 County Receivable—1945 290.61 Excess Overlay in Prior Years 1939	0 1/1/5/00
to 1943 Inclusive	8 16,165.08
Adjusted Surplus—January 1, 1946	\$42,464.70
Current Activity in 1946	
Surplus used in 1946 for Reduction of Tax Rate	57,959.68
Surplus, Prior Years (Deficit)	\$15,494.98*
Appropriations and Revenues	
Unexpended Balances of Appropriations, 1946	
Net Excess from Actual Revenues over Estimates, 1946 \$ 72,708.1 14,485.4	
Results from Appropriations and Revenues	87,193.52
	\$71,698.54
Current Charges Direct to Surplus	
Old Age Assistance Charge due State of N. H. for December 1946 \$ 2,269.8 Capital Budget Lake Survey \$ 4,074.9	
	6,344.86
Surplus, December 31, 1946	\$65,353.68
*Deduction	

BOND FUNDS

Analysis of Change in Net Debt Consolidated—Year Ended December 31, 1946

Net Debt — December 31, 1945		\$538,370.22
Additions — Prior Years		
State of New Hampshire Poll Taxes \$3.00	\$20,757.30 21.60	
Less: County Receivable Adjustment	\$20,778.90 220.61	20,488.29
		\$558,858.51
Deductions — Current Year 1946		
Bonds Retired During 1946 Municipal Bonds School Bonds	\$52,000.00 25,000.00	
Water Department Bonds	\$77,000.00 17,000.00	
Appropriations Unexpended Excess of Receipts over Estimated Income Overlay Credits	\$94,000.00 72,708.10 14,485.42 4,429.87	185,623.39 \$373,235.12
41111 G		φονο,200.\$2
Additions — Current Year 1946 Cash Surplus Used in Reduction of Tax Rate for 1946 Capital Budget — Lake Survey	\$57,959.68 4,074.99 2,269.87 106.66	64,411.20
Net Debt — December 1, 1946		\$437,646.32
SUMMARY		
Net Debt — December 31, 1945 Net Debt — December 31, 1946		
Improvement in Financial Condition		\$100.723.90

BOND FUNDS

Comparative Balance Sheet
As at December 31, 1946 and December 31, 1945

ASSETS

	December 31		
	1946	1945	Decrease
Cash — Bond and Coupon Account	\$ 3,311.25	\$	\$
Bonded Debt	503,000.00	597,000.00	94,000.00
Total Assets	\$500,311.25	\$597,000.00	\$94,000.00
LIABILITIE	S		
Scrial Bonds:			
Central Fire Station	\$ 8,000.00	\$ 9,000.00	\$ 1,000.00
City Hall and Auditorium	5,000.00	10,030.00	5,000.00
Departmental Equipment	*************	4,000.00	4,000.00
Highways	***************************************	5,000.00	5,000.00
Public Improvement	20,000.00	38,000.00	18,000.00
Sewers	113,000.00	128,000.00	15,000.00
Union School District	276,000.00	301,000.00	25,000.00
Water Department	57,000.00	74,000.00	17,000.00
Municipal Airport	24,000.00	28,000.00	4,000.00
Bonded Debt	\$503,000.00	\$597,000.00	\$94,000.00

BOND FUNDS

Summary of Debt Service Charges Until Maturity
As at December 31, 1946

	Fiscal Perio	d Principal	Interest	Total
Municipal	1947-56	\$170,000.00	\$ 16,827.50	\$186,827.50
School	1947-65	276,000.00	113,687.50	389,687.50
Water	1947-51	57,000.00	5,261.25	62,261,25
Total		\$503.000.00	\$135,776.25	\$638,776.25

Bonds and Coupons Not Presented for Payment

TRUST FUNDS

BALANCE SHEET — As AT DECEMBER 31, 1946

ASSETS

Cash	Cemetery	Library	Other	Total
Loan and Trust Savings Bank	\$ 1,146.60	\$	\$ 173.83	\$ 1,320.43
Merrimack County Svgs. Bank	11,368.87		198.94	11,567.81
New Hampshire Savings Bank	1,128.76			1,128.76
Union Trust Company	690.01	***************************************	463.05	1,153.06
Total	\$ 14,334.24	\$	\$ 835.82	\$ 15,170.06
Permanent Funds				
Savings Bank Deposits:				
Loan and Trust Savings	\$ 82,274.06	\$ 9,164.21	\$ 450.48	\$ 91,888.75
Merrimack County Savings	67,665.20	12,144.57	2,511.25	82,321.02
New Hampshire Savings	80,307.13	11,786.46	1,200.00	93,293.59
Union Trust Company	72,640.42	20,519.54	1,000.00	94,159.96
Tota [†]	\$302,886.81	\$ 53,614.78	\$5,161.73	\$361,663.32
Investments	\$ 74,100.00	\$ 81,480.63	\$	\$155,580.63
Total Assets	\$391,321.05	\$135,095,41	\$5,997.55	\$532,414.01
Total Proofis Immunition	——————————————————————————————————————	======	====	
	LIABILITII	ES		
Unexpended Income	\$ 14,334.24	\$	\$ 835.82	\$ 15,170.06
Principal Permanent Funds				
Balance January 1, 1946	\$363,992.88	\$135,095.41	\$5,161.73	\$504,250.02
Additions:				
New Trusts	11,337.50			11,337.50
Sale of Lots—one third added				
to Permanent Funds	1,358.66			1,358.66
Sale of Graves	280.00			280.00
Seth K. Jones	17.77			17.77
Balance December 31, 1946	\$376,986.81	\$135,095.41	\$5,161.73	\$517,243.95
Total Liabilities	\$391,321.05	\$135,095.41	\$5,997.55	\$532,414.01

Annual Report - - - 69

TRUST FUNDS

STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED DECEMBER 31, 1946

	Cemetery	Library	Other	Total
Cash Balance of Unexpended Income January 1, 1946	\$ 10,470.79	\$	\$ 768.89	\$ 11,239.68
Recgipts Interest and Dividends				
Cemetery Library	\$ 8,349.90	\$ 13,553.91	\$	\$ 8,349.90 13,553.91
Parks and Playground Trust Other			53.94 37.99	53.94 37.99
One-third Receipts from Sale of Lots	1,358.67			1,358.67
Total	\$ 9,708.57	\$ 13,553.91	\$ 91.93	\$ 23,354.41
Total Receipts and Balance	\$ 20,179.36	\$ 13,553.91	\$ 860.82	\$ 34,594.09
Disbursements				
Cemeteries Library Trusts School	\$ 5,394.79	\$ 13,553.91	\$25.00	\$ 5,394.79 13,553.91 25.00
Other	4 Jan Janjan			
Transferred to Principal Direct Payments	17.77 432.56			17.77 432.56
Total	\$ 5,845.12	\$ 13,553.91	\$ 25.00	\$ 19,424.03
Cash Balance of Unexpended Income December 31, 1946	\$ 14,334.24	\$	\$ 835.82	\$ 15,170.06
TRUST FUNDS				
Schedule of Permanent Fund Securities				
D	ECEMBER 31,	1946		
	Cemetery	Library	Other	Total
U. S. Treasury Bonds	\$ 73,400.00 100.00	\$ 79,960.63	\$	\$153,360.63 100.00
1 sh. Atchison Topeka & Santa				
Fe R.R. Pref 2 sh. Atchison Topeka & Santa	100.00		***************************************	100.00
Fe R.R. Common	200.00	***************************************		200.00
1 sh. Northern Railroad of N.H. 1 sh. Chic. Burl. & Quincy R.R.	100.00 100.00		***************************************	100.00 100.00
6 sh. Bos. & Me. R.R. 1st Pref.	100.00	500.00		600.00
12 sh. Concord Gas Co. Common		1,020.00		1,020.00
Total	\$ 74,100.00	\$ 81,480.63	\$	\$155,580.63
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	

PUBLIC WORKS—SANITARY SEWERS DIVISION

Comparative Balance Sheets

As at December 31, 1945 and December 31, 1946

Current Assets Cash in Bank	December 31, 1946 \$ 35,040.55 8,724.35 3,352.55	December 31, 1945 \$ 22,792.38 7,683.50 274.68	Increase Decrease* \$12,248.17 1,040.85 3,077.87
Total Current Assets	\$ 47,117.45	\$ 30,750.56	\$16,366.89
Fixed Assets			
Mains	\$875,524.52 91,767.39 112,569.70 99.97 934.82	\$871,192.62 90,227.29 110,512.87 98.79 934.82	\$ 4,331.90 1,540.10 2,056.83 1.18
	\$1,080,896.40	\$1,072,966.39	\$ 7,930.01
Less: Depreciation Reserve	518,508.40	505,276.06	13,232.34*
	\$562,388.00	\$567,690.33	\$ 5,302.33*
Unfinished Construction West Concord, Hollywood Section	\$ 734.44	\$	\$ 734.44
Total Assets	\$610,239.89	\$598,440.89	\$11,799.00
LIABILITI	ES		
Capital			
Contributions in Aid of Construction Contribution from City	\$115,057.24 480,323.45	\$110,477.35 480,323.45	\$ 4,579.89
Total Capital	\$595,380.69	\$590,800.80	\$ 4,579.89
Accounts Payable	\$ 504.54	\$	\$ 504.54
Surplus Balance, Beginning of Year Net Income for 1946	\$ 7,640.09 6,714.57	\$ 3,313.72 4,326.37	\$ 4,326.37 2,388.20
Surplus, End of Year	\$ 14,354.66	\$ 7,640.09	\$ 6,714.57
Total Liabilities	\$610,239.89	\$598,440.89	\$11,799.00

Annual Report --- 71

PUBLIC WORKS—SANITARY SEWERS DIVISION

Comparative Statement of Operations
For the Fiscal Year Ended December 31, 1946 and 1945

	December	December	Increase
Revenues — Operating and Contributions	31, 1946	31, 1945	Decrease*
Sewer Rentals, General Sewer Rentals, Industrial Penalties and Discounts Forfeited Sewer Connections and Jobbing Sewers — Rumford Printing Company	\$ 23,290.47 4,885.77 52.16 3,723.05 2,712.37	\$ 22,060.78 4,951.08 47.68	\$ 1,229.69 65.31* 4.48 3,723.05 2,712.37
Total Revenue	\$ 34,663.82	\$ 27,059.54	\$ 7,604.28
Operation and Contribution Costs			
Sewer — Rumford Printing Company Costs Superintendence Sewer Connections and Jobbing Costs	\$ 2,712.37 3,321.02 3,683.19	\$2,327.02	\$ 2,712.37 994.00 3,683.19
Maintenance Labor and Expense:			
Main and Manhole Labor and Expense House Connections Labor and Expense Maintenance of Sewer Mains — Repair Maintenance of Manholes — Repair Maintenance of House Connections	560.32 349.76 392.52 303.72 201.93	819.72 349.90 344.54 172.62 142.91	259.40* .14* 47.98 131.10 59.02
Customers Expense (Water Department)			
Meter Reading and Collecting Billing and Accounting Litigation Expense	339.67 1,018.97	326.18 978.53 943.50	13.49 40.44 943.50*
General Administrative			
Office Salaries, Outside Help Office Supplies Insurance — Compensation and Fire Miscellaneous Insurance Adjustment in Costs	107.26 6.50 99.70 193.55 3.28	89.28 40.10 107.03 409.68	17.98 33.60* 7.33* 216.13* 3.28*
Employees Accounts			
Annual Leave Payroll	393.24 168.69 457.69	339.85 902.11 416.00	53.39 733.42* 41.69
Other Expenses			
Inventory Adjustments	35.37	1.12*	36.49
Total	\$ 14,342.19	\$ 8,707.85	\$ 5,634.34
Income Before Depreciation Depreciation, Mains, Manholes & Con'ect'ns	\$ 20,321.63 13,607.06	\$ 18,351.69 14,025.32	\$ 1,969.94 418.26*
Net Income	\$ 6,714.57	\$ 4,326.37	\$ 2,388.20

WATER DEPARTMENT

Comparative Balance Sheet — As at December 31, 1945 and 1946

ASSETS

11551515		
	1946	1945
Fixed Assets		
Water and Flowage Rights	\$ 167,663.11	\$ 167,663.11
Engineering and Superintendence Construction Cost	65,914.51	64,428.02
Land	132,436.35	132,436.35
Structures	195,433.87	196,252.55
Equipment	27,265.75	20,637.11
Distribution System	643,624.40	652,868.81
Other Equipment	5,706.94	4,946.86
Total Fixed Assets	\$1,238,044.93	\$1,239,232.81
Current Assets		
Cash on Hand and in Bank	\$ 44,771.77	\$ 19,570.40
Accounts Receivable	273.32	119.03
Material and Supplies	17,818.88	16,812.33
Total Current Assets	\$ 62,863.97	\$ 36,501.76
Other Assets		
Savings Deposits	\$ 55,802.06	\$ 53,355.85
Government Bonds	55,000.00	55,000.00
Total Other Assets	\$ 110,802.06	\$ 108.355 85
Total Assets	\$1,411,710.96	\$1,384,090.42
Cartie I Liabilities LIABILITIES		
Capital Liabilities	Φ 0/210171	¢ 002 104 74
Municipal Investment	\$ 963,194.74	\$ 963,194.74
Funded Debt	57,000.00	74,000.00
Federal Grants in Aid of Construction	61,915.08	61,915.08
Total Capital Liabilities	\$1,082,109.82	\$1,099,109.82
Current Liabilities		
Interest Coupons Payable	\$ 146.00	\$ 146.00
Surplus		
Balance January 1, 1946	\$ 284,834.60	\$ 252,241.58
Net Profit	44,620 54	32,593 02
Total	\$ 329,455.14	\$ 284,834.60
Total Liabilities	\$1,411,710.96	\$1,384,090.42
	7-1	

WATER DEPARTMENT

Statement of Investments and Income For the Fiscal Year Ended December 31, 1946

			Income	
	Balance		Deposited	Balance
	1/1/46	Income	in Svgs. Bl	2. 12/31/46
Loan and Trust Savings Bank	\$ 12,644.08	\$ 227.88	\$ 227.88	\$ 12.871.95
Merrimack County Savings Bank	15,224.46	383.61	1,708.61	16,933.07
New Hampshire Savings Bank	12,759.53	255.18	255.18	13,014.71
Union Trust Company	12,727.78	254.54	254.54	12,982.32
U. S. Treasury Bonds 2½ 67-72	10,000.00	250.00		10,000.00
U. S. Treasury Bonds 2½ 64-69	30,000.00	750.00		30,000.00
U. S. Treasury Bonds 2 52-54	10,000.00	200.00		10,000.00
U. S. Treasury Bonds 2½ 66-71	5,000.00	125.00		5,000,00
Totals	\$108,355.85	\$2,446.21	\$2,446.21	\$110,802.06

WATER DEPARTMENT

Comparative Statement of Operations

FOR THE FISCAL YEAR ENDED DECEMBER 31, 1946 AND 1945

Water Sales		1946		1945
Commercial — Flat Rate	\$	3,628.38	\$	3,033.04
Commercial — Metered		98,453.81	4	79,752.95
Industrial — Metered		23,744.59		21,517.40
Miscellaneous Water Revenue		843.84		497.48
Total Operating Revenue	\$	126,670.62	\$	104,800.87
Operating Expenses			<u> </u>	
Water Supply Expense	\$	21,847.74	\$	21,045.25
Distribution		25,815.13		19,597.99
Other Operating Expenses		11,322.93		7,517.28
Total Operating Expenses	\$	58,985.80	\$	48,160.52
	\$	67,684.82	\$	56,640.35
Fixed Capital Charges				
Depreciation	\$	23,245.49	\$	23,016.46
Taxes		17.75		
	\$	23,263.24	\$	23,016.46
	\$	44,421.58	\$	33,623.89
Funded Debt Charges	Ψ		-	00,020101
Interest Paid	\$	2,763.75	\$	3,426,25
	\$	41,657.83	\$	30,197.64
Other Income	Ψ	11,037.03	Ψ	30,127.04
Interest	\$	2,446.21	\$	2,003.60
Non Operating Revenue	φ	516.50	Ψ	391.78
Total	\$	2,962.71	\$	2,395.38
		44.620.54		32.593.02
Net Profit	\$	44,020.54	\$	32.593.02
WATER DEPARTMEN	т			
STATEMENT OF CASH RECEIPTS AND DISP	BUR	SEMENTS		
FOR THE YEAR ENDING DECEMBER 3	31,	1946		
Balance January 1, 1946			\$	19,570.40
Receipts			Ψ	15,570.10
Water	\$	126,321.33		
Sale of Materials		1,085.66		
Sanitary Sewer Department		1,347.03		
Miscellaneous Receipts		426.43		
77* · 1 · 7 · · ·			^	120 100 45
Total Receipts			\$	129,180.45
Total Receipts and Balance			\$	148,750.85
Disbursements			φ	140,730.03
Operation of Plant	\$	62.712.06		
Capital Expenditures	т	21,903.27		
Bond Interest		2,763.75		
Bonds		17,000.00		
m . 1 D11	_		_	104.270
Total Disbursements			\$	104,379.08
Balance December 31, 1946			\$	44,371.77

ASSESSORS' STATEMENT FOR 1946

Moncy Raised For County	33,622,496.00	Amount of Appropriation \$ 93,464.74 688,380.00 492,460.37 48,986.72	Tax Rate per \$1,000,00 \$2.78 19.86 15.62 23.17
Totals Overlay Allowance for Abatements, Erro Warrants Submitted to Tax Collector . Raised by Supplementary Taxes City Rate Penacook Rate Average Rate for City per \$100.00 *Includes Property located in Loude **Includes Property located in Cante	211		9,880.77 1,332,917.00 1,855.46 38.26 45.81 3.87
Poll	TAXES		
Men		No. 4,318 7,821	
Total		12,139	\$ 24,278.00
Event	omtora.		
Veterans:	PTIONS		
Property Valuation Polls (2,570) Blind:			\$ 418,161.00 5,140.00
Property Valuation			3,000.00 24.00
	к Ѕтоск		\$ 426,325.00
Bank Stock			\$ 6,240.40
Assessed Valuations of	VARIOUS TYPES	S OF PROPERTY	
Land and Buildings Growing Wood and Timber Electric Plants Horses Cows Other Neat Stock		Number 165 1,078 - 182	\$29,140,150.00 15,373.00 1,694,880.00 21,875.00 151,660.00 15,029.00
Sheep and Goats Hogs Fowls Fur-Bearing Animals		124 25 29,632 55	1,026.00 500.00 37,218.00 425.00
Portable Mills Boats and Launches Wood, Lumber, Etc. Gasoline Pumps and Tanks Stock in Trade			1,500.00 1,500.00 6,600.00 24,560.00 2,076,450.00
Mills and Machinery			433,750.00
Total			\$33,622,496.00

CITY RELIEF DEPARTMENT

General Classification of Relief Expenditures for 1946

	<i>a</i> :		
Di D	City	County	Total
Direct Expenditures for Relief	φ. 3.023.F0	ф. 1.100.00	\$ 6,513.30
Cash Allowances	\$ 2,032.50 474.26	\$ 4,480.80 2.456.20	2.930.46
Groceries		608.33	632.69
Milk	24.36 305.35	496.12	801.47
Fuel	440.23	1.024.00	1.464.23
Rent	2.852.39	2.500.53	5.352.92
Board and Care—Adults Board and Care—Children	300.00	2,300.33	300.00
Medical	372.37	4.263.09	4.635.46
Clothing	67.68	226.12	293.80
Funerals, Transportation and Misc.	313.02	543.97	856.99
i tiliciais, Transportation and Misc			
Total City and County Poor	\$ 7,182,16	\$16,599.16	\$23,781.32
Other Towns	686.82		686.82
Hospitalization	1,440.19		1,440.19
	\$ 9,309.17	\$16.599.16	\$25.908.33
Dependent Soldiers	A 10400	A 1 350 00	A 1 171 00
Cash Allowances	\$ 104.00	\$ 1,350.00	\$ 1,454.00 496.99
Groceries	203.06	293.93 21.50	21.50
Milk Fuel	61.85	27.25	89.10
	20.00	195.00	215.00
RentBoard and Care—Children	20.00	193.00	213.00
Medical	39.33	254.75	294.08
Clothing	25.88	39.50	65.38
Public Utilities and Miscellaneous	15.84	68.72	84.56
Tubile Chilles and Miscentineous			
	\$ 469.96	\$ 2.250.65	\$ 2.720.61
Administration (Company 1 - 1 Property)	0.1030.17	d 1 503 30	0 251245
Salaries—Overseers (Concord and Penacook)	\$ 1.920.15	\$ 1.592.30	\$ 3.512.45 5.313.19
Salaries—Office and Case Workers	2,623.02	2,690.17	424.43
Mileage	235.98 200.52	188.45 154.91	355.43
Office Supplies	104.27	102.25	206.52
Telephone	24.92	20.48	45.40
Lights	60.00	60.00	120.00
Heat	91.65		91.65
Withholding Taxes (Wages)	324.15	357.02	681.17
Retirement Board—New Hampshire	151.20	337.02	151.20
Blue Cross and Miscellaneous	194.24	18.78	213.02
Total Administration	\$ 5,930.10	\$ 5.184.36	\$11,114.46
Old Age Assistance	25,221.69		25,221.69
-			
	\$40,930.92	\$24.034.17	\$64.965.09

DEPARTMENT OF PUBLIC WORKS

Statement of Appropriations, Transfers, Expenditures and Unexpended Balances—1946

	L)	ALANCES 17	10		
	Appro-				Uncx-
	priations	Transfers	Total	Expenditures	pended
Roads and Bridges	\$188,905.30	\$	\$	\$	\$
Town Road Aid		11,220.30			
R. R. Crossing		4,979.97			
Road Building		1,730.68	206,836.25	201,663.88	5,172.37
Storm Sewers	1,830.00				
New Sewers		1,015.63			
Road Building —					
Sewers		1,415.64	4,261.27	2,623.03	1,638.24
Office	5,177.00		5,177.00	5,175.94	1.06
Refuse	38,600.00				
Finance Com. F'nd		708.60	39,308.60	39,308.60	
Table Garbage	6,050.00		6,050.00	6,050.00	
Engineering	10,289.38		10,289.38	10,204.20	85.18
Street Lighting	41,035.00		41,035.00	40,853.50	181.50
Clerk of Board	200.00		200.00	200.00	
Trees	8,400.00		8,400.00	7,969.17	430.83
Total	\$300,486.68	\$21,070.82	\$321,557.50	\$314,048.32	\$ 7,509.18

MUNICIPAL COURT

STATEMENT FOR 1946

STATEMENT FOR 1946	
Reccipts Fines and Costs and Fees	\$12.948.91
DisbursementsPaid to City Treasurer\$ 6,820.05Paid to Motor Vehicle Department5,501.10Paid to N.H. Aeronautical Commission101.70Printing and Office Supplies236.65Witness and Officers' Fees131.90Paid to Fish and Game Department125.10Refunds15.41Clerk's Bond10.00	
Special Justice 3.00 Refund to John Stanley 4.00 Total	\$12,948.91

COMPARATIVE TABLE

Of the Number of Polls and Veterans, Assessed Valuations, Tax Levies and Rates 1937-1946

		Exemptions		Committed	
Year	Polls	Veterans	Valuations	Tax*	Ratc
1937	13,612	919	\$32,195,052.00	\$1,290,330.81	\$39.04
1938	13,490	936	32,201,370.00	1,282,689.02	38.82
1939	13,877	958	32,365,017.00	1,176,029.78	35.30
1940	14,334	925	32,791,790.00	1,280,926.90	38.00
1941	13,874	896	33,068,487.00	1,264,315.56	37.20
1942	13,184	897	33,282,876.00	1,312,838.22	38.40
1943	12,205	796	33,251,268.00	1,087,147.04	31.80
1944	12,416	679	33,083,027.00	1,088,928.60	30.59
1945	11,734	701	32,963,846.00	1,181,708.97	33.68
1946	12,139	2,570	33,622,496.00	1,333,172.60	38.26
			4 70 4 1		

*Does not reflect Abatements and Deductions allowed by Assessors.

COMPARATIVE TABLE

Of Budget Appropriations, 1941—1946

Operating Budget:	1941	1942	1943	1944	1945	1946
City Poor	\$53,415.00	\$54,500.00	\$41,500.00	\$39,950.00	\$37,700.00	\$38,380.00
City Poor, Ward One Bonds and Notes Interest, Bonds and Notes City Hall and Auditorium Mayor	6,575.00 93,000.00	5,925.00 98,000.00	5,135.06 107,000.00	5,320.00 57,000.00	5,135.00 52,000.00	4,815.00 52,000.00
Interest, Bonds and Notes	13,269.31	12,345.00	11,058.75	9,451.25	7,963.75	6,638.75
City Hall and Auditorium	7,050.00	8,230.00	8,697.50	8,984.50	9,582.31	9,373.56
	3,500.00	3,500.00	1,830.00	3.950.00	3,938.00	4,157.00
City Clerk	8,292.00 1,560.00	7,825.00 1,560.00	8,454.50 1,680.00	9,000.00 1,680.00	9,000.00 2,460.00	9,724.00 2,380.00
City Treasurer City Physician Weights and Measures	3,675.50	3,060.00	4,789.25	4,876.00	5,830.25	5,086.50
City Physician	1,800.00	1,800.00	1 310 00	1 400 00	1 400 00	1 450 00
Weights and Measures Police Court	1.220.00 2,900.00	1,220.00 2,900.00	1,312.00 2,960.00	1,400.00 2,960.00	1,400.00 2,960.00	1,450.00 2,960.00
Probation Officer	1,500.00	1,450.00	1,600.00	1,600.00	1,600.00	1,450.00
Assessors	11,558.00	11,558.00	12,018.00	12,958.00	12,934.00	14.122.00
Tax CollectorReal Estate Agent	6,738.65	6,738.65	8,052.85	8,623.65 475.00	9,027.65 530.00	8,165.65 500.00
Elections	3,900.00	3,488.00	4,100.00	4,150,00	4.100.00	4.100.00
Fire Department	75.713.00	77,435.52	78,914.25	95,803.79	98,631.63	113.327.48
Health Department Department of Public Works	6,900.00 274,703.41	6,925.00 266,650.00	7,255.00 291,467.40	7,630.00 297.778.00	7.618.00 347,657.48	7.902.00 356,836.68
Cemeteries	15,315.00	20.388.00	271,107.40	227.770.00	0 17 (007 : 10	
rarks	12,913.00	15,690,69	***************************************	***************************************	***************************************	
Trees Playgrounds	10.849.00 10.728.00	8,400.00 11,148.00	10,083.00	11,805.00	11.802.00	13.341.05
Planning Board	3.885.00	4.685.00	5,000.00	5,247.25	5.371.75	6.100.00
Public Library	17.843.20	18,012.11	23,000,00	29,000.00	31,100.00	36.465.00
Police Department	67.289.00 2.597.00	71,088.62 2.080,00	74,048.95 2,248.00	79,018.91 2,365.00	84.497.61 2.264.00	93.851.60 2.625.00
Recreation Commission	2.550.00	2,550,00	3,500.00	3.500.00	6.450.00	6.635.00
Zoning Board	200.00	200,00	200,00	150.00	200.00	200.00
W. P. A	35.000.00	20,800.00	6 524.50	9,288.00	9.938.00	11.808.00
Miscellaneous:	***************************************	***************************************	0 334.30	9,400,(4)	9.936.00	11.606.00
Clock, care of	50.00	50.00	50.00	50.00	50.00	25.00
Printing and Stationery	2,500,00 2,800,00	2,500.00 2,200.00	2.500.00 2.750.00	2,500.00	2,500.00 3,450.00	2.500.00 3 000.00
Repairs Buildings	1 000,00	1,000,00	1,200.00	3.450.00 1,200.00	1,450.00	2,250.00
	1 915.00	1.915.00	1.915.00	1,875.00	1.875.00	1.875.00
Margaret Pillsbury Hospital Memorial Hospital	5,000,00 3,500,00	***************************************	***************************************	***************************************		*************
Family Welfare Society	350.00	350.00	350.00	350,00	350.00	350.00
Concord District Nursing Ass'n.	350,00	350.00	350.00	350.00	350.00	350.00
Managial D. Mursing Ass n	200,00	200,00	200.00	200,00	200.00	200.00 400.00
Armistice Day	400,00 100,00	400,00 100,00	400,00 100,00	400,00 100.00	400,00 100,00	100.00
Armistice Day Penacook	***************************************		30.00	30,00	60,00	30.00
Armistice Day Penacook Armistice Day Penacook Spanish War Veterans Band Concerts Work Relief Projects Nursing Schools	400.00 500.00	400 00 500 00	400.00	400 00 1 000,00	400.00 1,000.00	1,000,00
Work Relief Projects	1 500 00	1 500 00	1,000,00	1 (8)(7,(8)	1,(0,07,00)	1.000.00
	2 500 00	2.000,00				
Auditing Civilian Defense	1.200.00	1 000,00	1,000,00	1,000 00	1 000.00	1.000.00
Finance Committee:	*****************	3,000,00	3,000.00	500 00	***************************************	***************************************
Contingent Fund			************	6,000.00	6,000,00	9,000.00
Post-War Planning Employees Retirement Fund	***************************************	***************************************	***************************************	***************************************	5.000.00	8,000.00
	***************************************			***************************************		
Gross Operating Budget	\$780,704.07	\$767,617.59	\$737,613.43	\$734,771.00	\$795,876.43	\$844,874.27
Capital Budget Items:						
City Clerk	***************************************	250.00	***************************************	***************************************		11 500 00
Fire Department Department Public Works		9,000.00 4,052.40	***************************************	625.00	25,000.00 21,000.00	11.700.00 32,000.00
Playgrounds	***************************************	195.00		700,00	700.00	485.00
W. P. A. Department		2,282.00	***************************************	1,800.00	6,437.58	3,975.00
Tax Collector	***************************************	4,200.00	265.00	************		
Airport	***************************************		265.00		11,000.00	10,000.00
Recreation Commission	************	*************			*************	9,600.00
Lake Survey	***************************************	************				9,000.00
By-Pass Project			***************************************			25,000.00
Total Capital Budget		\$19,979.40	\$265.00	\$3,125.00	\$64.137.58	\$101.760.00
Total Municipal Budget	\$780,704.07	\$787,596.99	\$737,878.45	\$737.896.00	\$860,014.01	\$946,634.27
Estimated Income	148,000.00	135,000.00	*225,285.00	*260,603.00	*351.353.00	*258,254.33
Total Raised by Taxation	\$632,705.00	\$652,597.00	\$512,593.00	\$477,293.00	\$508,661.00	\$688,379.94
	7000,000	7002,007,00	70.2,000.00	,, 250.00	7000,004100	, ,

^{*}Includes cash on hand at beginning of year.

SUMMARY AND RECONCILIATION OF TAX LEVIES-1939 TO 1946 INCLUSIVE

\$1,141,546.57 27,754.00 546.05 6,183.16 \$1.176,029.78	\$2,020.15 12,850.71 2,456.05 \$17,326.91 \$1.193,356.69	\$9,856.62 1,182,198.80 32.80 	\$1,268.47	\$134.72 1.133.75 \$1.268.47
\$1,245,507,74 28,664,00 571,00 6,184,16 \$1,280,926,90	\$1.707.84 12,634.23 2,360.01 \$16,702.08 \$1,297,628.98	\$10,827.58 1,285,025.35 39.40	\$1,736.65	\$497.45 1,239.20 \$1,736.65
\$1,229,917,73 27,748.00 481.67 6,168.16 \$1,264,315.56	\$1,520.36 10,301.85 2,128.71 \$13,950.92 \$1,278,266.48	\$10,397.76 1,265,924.99 69.60 \$1,276.392.35	\$1,874.13	\$494.13 1.380.00 \$1,874.13
\$1.279,935.91 26,368.00 480.15 6,054.16 \$1.312,838.22	\$1,287.46 8,856.60 1,767.35 \$11,911.41 \$1,324,749.63	\$11.268.80 1,311,112.15 111.40 \$1,322,492.35	\$2,257.28 \$1,324,749.63 Classification	\$600.00
\$1,056,152.33 24,410.00 371.55 6,213.16 \$1,087,147.04	\$2,144,94 3,763.02 1,361.01 \$7,268.97 \$1,094,416.01	\$11,401.29 1,081,003.23 178.56	92,902.45 \$12.875.65 \$9.216.84 \$1.832.93 \$2.257.28 335,013.32 \$1.189,532.94 \$1.097,941.88 \$1,094,416.01 \$1,324,749.63 UNCOLLECTED TAXES—DECEMBER 31, 1946—By Classification	\$217.33 1,615.60 \$1,832.93
\$1,021,631.89 \$8,685.00 2,037.00 357.30 6,217.41 \$1,088,928.60	\$4,838.79 3,040.07 1,134,42 \$9,013.28 \$1,097,941.88	\$10,636.64 1,077,295.75 792.65	\$9.216.84 \$1.097,941.88 S-DECEMBE	\$137.35 \$45.89 \$,518.80 3,514.80 \$9,216.84
\$1,114,530.82 \$8,670.00 2,103.00 164.34 6,240.81 \$1,181,708.97	\$4,035.71 2,779.70 1,008.56 \$7,823.97 \$1,189,532.94	\$10,613.42 1,074.344.71 91,699.16	\$12.875.65 \$1.189,532.94 3CTED TAXE	\$505.15 7,561.50 4.809.00 \$12,875.65
\$1,302,243.24 \$1,302,243.24 \$1,325.00 \$1,332,917.00	\$1,858.29 57.03 181.00 \$2,096.32 \$1,335,013.32	\$11,445.57 1.230,312.40 352.90 \$1,242,110.87	\$92,902.45 \$1.335,013.32 UNCOLLI	\$8.62 1.599.65 83.316.18 7.978.00 \$92.902.45
Resident List Poll Tax List Veterans' Tax List Non-Resident List Bank Stock Total Tax Levy	Additions Added Taxes and Corrections	Collections and Abatements Abatements Collections Paid to Treasurer: Paid to Treasurer: Current Year Carn on Hand Total Credits	Uncollected—12-31-46Total Credits to Collector	Non-Resident Property

INDEX

P	AGE	1	PAGE
Activities in 1946	4	Municipal Court	37
Assessment	10	Parks	50
Appendix	60	Planning	14
Bond Funds	12	Playgrounds and Bath	22
Building Activity	45	Plumbing Inspection	45
Cemeteries	51	Police Protection	32
City Clerk	8	Probation	36
City Government	6	Public Works	46
City Officials	7	Recreation	22
Elections	8	Refuse Collection	48
Engineering	48	Relief	30
Examination of Plumbers	45	Schools	55
Finances	12	Sewers	49
Financial Statements and Statistics	61	Snow Plowing and Sanding	47
Fire Protection	42	Special Recreation Facilities	25
Garbage Disposal	48	Street Lighting	50
General Fund	12	Tax Collection	11
Health and Sanitation	18	Trees	51
Hydrants	44	Trust Funds	12
Legal Service	13	Vital Statistics	8
Library	27	Water Supply	53
Milk Control	19	Weights and Measures	52
Municipal Airport	38	Zoning Appeals	45

