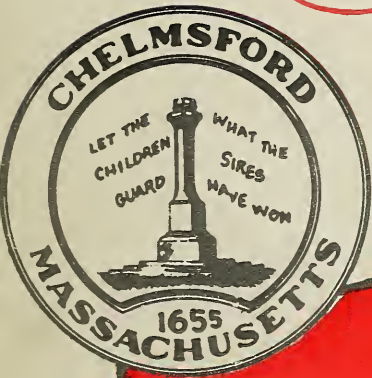


TOWN OF

# Chelmsford

Adams Library  
Chelmsford, Mass.



# Annual Report

FOR THE YEAR ENDING DECEMBER 31, 1971



CHELMSFORD TOWN REPORT

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ANNUAL REPORT

of the

# Town of Chelmsford



FOR THE YEAR ENDING DECEMBER 31,

**1971**



## In Memoriam



### CARL A. E. PETERSON

Died: March 15, 1971

Member of Board of Selectmen 1948 - 1954

Member of Board of Assessors 1936 - 1945

Member of Planning Board 1954 - 1959

Member of Industrial Development Commission  
1956 - 1959

Member Tercentenary Celebration Committee  
1954 - 1955

In grateful remembrance of his friendship, his devoted and dedicated service to the well being of our town and for his understanding of the needs of our community, this tribute is offered by the Officials of the Town of Chelmsford in behalf of the Citizens of the Town.

**ELECTED TOWN OFFICIALS****Moderator**

Daniel J. Coughlin, Jr.  
(Term expires 1972)

**Town Clerk**

Charlotte P. DeWolf  
(Term expires 1972)

**Board of Selectmen**

Gerald J. Lannan	Term expires 1972
Eugene J. Doody	Term expires 1973
Howard E. Humphrey	Term expires 1973
Paul C. Hart	Term expires 1974
Thomas F. Markham, Jr.	Term expires 1974

**Treasurer and Tax Collector**

Charlotte P. DeWolf  
(Term expires 1972)

**Board of Assessors**

Charles A. House	Term expires 1972
Claude A. Harvey	Term expires 1973
Richard L. Monahan	Term expires 1974

**Tree Warden**

Myles F. Hogan  
(Term expires 1972)

**Board of Health**

Edward L. Tyler, Jr.	Term expires 1972
Robert A. Finnie, Jr.	Term expires 1973
Byron D. Roseman, M.D.	Term expires 1974

**School Committee**

Carol C. Cleven	Term expires 1972
Edward S. Marshall (Resigned March 1971)	Term expires 1972
L. James Glinos	Term expires 1972
James M. Geary, Jr.	Term expires 1973
Martin Ames	Term expires 1974
Robert D. Hall	Term expires 1974

**Nashoba Valley Technical Vocational School District**

Stratos G. Dukakis	Term expires 1972
Thomas F. Markham, Jr.	Term expires 1973

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Eugene E. Keller	Term expires 1974
Thomas A. St. Germain	Term expires 1974

#### Park Commissioners

Arthur L. Bennett	Term expires 1972
David P. Ramsay	Term expires 1973
Ralph E. House	Term expires 1974

#### Cemetery Commissioners

Arthur J. Colmer	Term expires 1972
Arne R. Olson	Term expires 1973
Frank H. Hardy	Term expires 1974

#### Sinking Fund Commissioners

Eustace B. Fiske	Term expires 1972
Joseph B. Greenwood	Term expires 1973
Kenton P. Wells	Term expires 1974

#### Trustees of Public Libraries

Elizabeth A. McCarthy	Term expires 1972
Thomas C. Thorstensen	Term expires 1972
Robert A. Noy	Term expires 1973
Roger P. Welch	Term expires 1973
Paul F. Jahn	Term expires 1974
Jean R. Mansfield	Term expires 1974

#### Planning Board

Stephen D. Wojcik	Term expires 1972
Eugene E. Gilet	Term expires 1972
Bradford O. Emerson	Term expires 1972
Thomas E. Firth, Jr.	Term expires 1973
Edward A. Bunker (Resigned April 5, 1971)	Term expires 1974
Timothy J. Hehir	Term expires 1975
Thomas A. Ennis	Term expires 1976
Peter J. McHugh, Jr.	Term expires 1976

#### Sewer Commissioners

James J. McKeown	Term expires 1972
Matthew J. Doyle, Jr.	Term expires 1973
Joseph M. Gutwein	Term expires 1974

#### Chelmsford Housing Authority

*Roger W. Boyd	Term expires 1972
Claude A. Harvey	Term expires 1973

(Appointed by the Governor and  
the Commissioner of Community Affairs)

Robert L. Hughes	Term expires 1973
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*Ruth K. Delaney	Term expires 1975
*Richard L. Monahan	Term expires 1976
*Members of original study committee	

#### Constable

William E. Spence	Term expires 1974
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#### Varney Playground Commissioners

Harry J. Ayotte	Term expires 1972
Robert C. McManimon	Term expires 1973
Henry J. Tucker, Jr.	Term expires 1974

### APPOINTED TOWN OFFICIALS

#### Town Accountant

Arnaud R. Blackadar  
(Term expires 1972)

#### Board of Selectmen, Administrative Assistant

Alfred H. Coburn  
(Term expires 1972)

#### Assistant Town Clerk

Mildred C. Kershaw

#### Assistant Assessor

Evelyn M. Philbrook

#### Planning Board Clerk

Nancy D. Maynard

#### Finance Committee

Richard T. McDermott	Term expires 1971
William W. Edge	Term expires 1971
Bertram T. Needham	Term expires 1972
Edgar P. George (Resigned)	Term expires 1972
Walter Lewis	Term expires 1972
Peter J. Curran	Term expires 1972
Ralph Casale	Term expires 1973
Gerald R. Wallace	Term expires 1973

#### Superintendent of Streets

Frederick H. Greenwood  
(Term expires 1972)  
(Retired September 9, 1971)



**Acting Superintendent of Streets**

Louis R. Rondeau

**Chief of Police**Robert E. Germann  
(Civil Service)**Inspector of Animals**Dr. Martin A. Gruber  
(Term expires 1972)**Fire Chief**

Frederick H. Reid

**Registrars of Voters**

Ruth I. Davidson (Resigned February 1, 1971)	Term expires 1971
Dorothy C. Borrows	Term expires 1972
John P. Emerson, Jr.	Term expires 1973
Robert J. Noble	Term expires 1974
Charlotte P. DeWolf	Ex-Officio

**Town Counsel**Clement McCarthy  
(Term expires 1972)**Janitors of Public Buildings**

(Terms expire 1972)

Ellsworth J. Baldwin  
Leroy K. FieldingCenter Town Hall  
Police Station**Sealer of Weights and Measures**Anthony C. Ferreira  
(Civil Service)**Dog Officer**Frank J. Wojtas  
(Term expires 1972)**Slaughtering Inspector**Hubert R. Scoble  
(Term expires 1972)**Director of Public Health**Peter J. Saulis  
(Term expires 1972)  
(Retired February 1, 1971)

Thomas W. Morris  
(Appointed February 1, 1971)

**Board of Health Physicians**

Benjamin J. Blechman, M.D.  
(Term expires 1972)

Charles D. Kemos, M.D.  
(Term expires 1972)

**Plumbing Inspector**

William H. Shedd  
(Civil Service)

**Permanent Intermittent Plumbing Inspector**

Richard M. Kelly  
(Civil Service)

**Moth Superintendent**

Myles F. Hogan  
(Term expires 1972)

**Building Inspector**

Peter J. McHugh, Jr.  
(Term expires 1972)

**Wiring Inspector**

Harold M. Tucke, Jr.  
(Term expires 1972)

**Gas Inspector**

Neal C. Stanley  
(Term expires 1972)

**Town Forest Committee**

Martin K. Bovey  
Robert T. Clough  
Bruce S. Gullion

Term expires 1972  
Term expires 1973  
Term expires 1974

**Cemetery Superintendent**

George E. Baxendale  
(Term expires 1972)

**Veterans' Grave Officer**

George E. Baxendale  
(Term expires 1972)

**Zoning Appeal Board**

Velma Munroe	Term expires 1972
Paul W. O'Neil (Resigned March 30, 1971)	Term expires 1973
Elizabeth H. Teeven (Appointed April 12, 1971)	Term expires 1973
John B. Hickey	Term expires 1974
Carol J. diCiero	Term expires 1975
Charles J. Higgins	Term expires 1976

**Alternates**

Robert L. Kydd	Term expires 1972
S. Robert Monaco	Term expires 1972

**Veterans' Emergency Fund Committee**

(Terms expire 1972)

George Archer	Peter J. Saulis	Alfred H. Coburn
John J. McNulty	Donald A. House	Thomas A. Ennis
James Walker	Gerard A. Vayo	Kenneth A. Cooke
John J. Emerson, Jr.	George F. Waite	

**Honor Roll Committee**

(Terms expire 1972)

Robert M. Hood	George R. Dixon	Thomas E. Firth, Jr.
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**Civil Defense Committee**

(Terms expire 1972)

Bertram T. Needham	William W. Edge	Charles S. Koulas
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**Veterans' Agent**

Terrence E. O'Rourke  
(Term expires 1972)

**Fence Viewers**

(Terms expire 1972)

Reginald Furness	Richard D. Harper
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**Memorial Day Committee for the Year 1971**

(All terms expire November 1, 1971)

Representatives from Post 212:

Donald A. House — Peter J. Saulis

Representatives from Post 313:

Raymond C. Dozois — Leo Verville

Representatives from Post 366:

Manuel G. Garcia — Leo F. Gorman  
Timothy F. O'Connor — Thomas J. Burns

Representatives from Chelmsford Memorial Post 5990, V. F. W.:

Edward Baron — Harold F. Campbell

**Memorial Day Committee for the Year 1972**

(All terms expire November 1, 1972)

Representatives from Post 366:

Timothy F. O'Connor — Manuel F. Sousa  
 Manuel G. Garcia — Leo T. Gorman

Representatives from Post 212:

William C. Clarke — Donald A. House

#### Personnel Board

Peter J. McHugh	Term expires 1972
Marvin W. Schenk	Term expires 1972
Peter R. Vennard	Term expires 1973

#### Industrial Development Commission

Charles H. Mercer	Term expires 1972
Paul A. Desmond	Term expires 1972
Robert E. Sayers	Term expires 1972
Allan D. Davidson	Term expires 1973
Herbert Pitta, Jr.	Term expires 1973
Francis Devlin (Resigned August 3, 1971)	Term expires 1973
Harold B. Higgins	Term expires 1973
Philip Stratos	Term expires 1973
Walter S. Dronzek	Term expires 1974
Albert E. Walker	Term expires 1974
Forrest E. Dupee	Term expires 1974

#### Weighers of Merchandise

(Terms expire 1972)

Leon Clement	Leo Champoux	George Noval
Alfred Ducharme	Peter F. McEnaney	Adam Bernat
George Fournier	Fred Harris	Rudolph Blondin
James Robinson	Theodore Peloquin	Ted Magiera
Paul Wetwood	Francis J. Sakalinski	Edward Whitworth
John Bomal	William J. Gilet	Leo Gendron
	Ovila Sirois	

#### Conservation Commission

Franklin J. Campbell	Term expires 1972
Edmund Polubinski	Term expires 1972
Esther V. Blechman	Term expires 1973
John J. Balco	Term expires 1973
Florence H. Gullion	Term expires 1973
Margaret E. Mills (Resigned August 16, 1971)	Term expires 1974
Kathleen L. Ehlers	Term expires 1974
Robert E. Howe	Term expires 1974

#### Home Rule Advisory Committee

(All terms expire 1971)

John J. Griffin	S. Robert Monaco (Resigned March 30, 1971)
Vincent R. LoCicero	Timothy F. O'Connor (Resigned October 18, 1971)
	Michael J. Devine

**Recreation Commission**  
(Terms expire 1972)

Harry J. Ayotte  
Haworth C. Nield  
William A. Dempster, Jr.

James F. Gannon  
Ralph B. Nolet, Jr.  
Paul W. Murphy

Donald J. Cleary  
Director: Edward J. Quinn

**Committee to Up-Date Town History**

Charles E. Watt, Sr.  
Julia W. Fogg

Rev. Roland E. Morin  
Frederick Burne

Florence M. Kelley

**Ration Board**  
(Terms expire 1972)

Gerald J. Lannan  
Charles S. Koulas  
Paul MacMillan

Selectman  
Civil Defense  
Welfare Department

**Community Action Advisory Committee**  
(Terms expire 1972)

Eugene J. Doody  
Rev. Harry A. Foster  
H. Francis Wiggin  
Henry J. Tucker, Jr.  
Erwin L. Brown

Gerard A. Vayo  
Evelyn McMahan  
Theresa McCaul  
Thelma C. Stallard  
Ruth E. Beliveau

**Historical Commission**

Eliot W. Remick  
Margaret E. Mills (Resigned July 19, 1971)  
Robert C. Spaulding  
George A. Parkhurst  
William H. Drury  
John C. Alden  
Robert E. Picken  
Vincent J. R. Kehoe

Term expires 1972  
Term expires 1972  
Term expires 1972  
Term expires 1972  
Term expires 1973  
Term expires 1973  
Term expires 1974  
Term expires 1974

**Council on Aging**

Lillian E. Gould  
Otis W. Gould  
Louise Bishop

William H. Clarke  
George Marchand, Jr.  
Mary K. McAuliffe

Mary V. Gagnon

**Labor Relations Advisor**  
S. Anthony diCiero  
(Term expires 1971)  
(Resigned March 1, 1971)

**Committee to Prepare Plans and Specifications  
for a New Fire Station at West Chelmsford**

Frederick H. Reid

Ralph E. House

Edward Hoyt

Peter R. Vennard

Eugene E. Gilet

**Town Celebrations Committee**

Richard O. Lahue

John C. Alden

William F. Fitzpatrick

John W. McEvoy

**Northern Middlesex Area Commission  
and Transportation Co-Ordinating Committee**

Timothy J. Hehir

Term expires 1972

John J. Kenney (Alternate Member)

Term expires 1972

**Library Needs Committee**

Dr. Howard K. Moore

Elizabeth A. McCarthy

Thomas C. Thorstensen

Grace W. Pettee

Thomas A. St. Germain

**Committee to Study Memorials for Korean and Vietnam Veterans**

Joan M. Plummer

Beverly A. Taylor

Thelma J. Calawa

Carole B. Reid

Arthur L. Bennett

Donald T. Davis

Herman L. Purcell, Jr.

Harold F. Campbell

Joan E. Jones

Josephine M. Fisher

Carolyn B. Temmallo

Edith M. Marr

Manuel G. Garcia

Carole A. DeCarolis (Alternate Member)

Raymond C. Dozois (Alternate Member)

**Crystal Lake Restoration Committee**

William W. Edge

James S. Kasilowski

Thomas E. Firth, Jr.

John J. Kenney

Edmund Polubinski

Robert R. Gagnon

Edward L. Tyler, Jr.

Haworth C. Neild

Paul C. Hart

Robert C. McManimon

**Data Processing Committee**

Charlotte P. DeWolf

William R. Murphy

Stratos G. Dukakis

David J. Rafferty

Edward H. Hilliard

Malcolm L. Stiefel

Peter F. Curran

**Environmental Advisory Council Steering Committee**

Dr. Ethel Kamien — Liaison Officer

John C. Alden

Priscilla Hinckley

John J. Balco

Ralph E. House

Benjamin Blechman, M.D.

Alan D. McKersie

Arthur J. Colmer

Charles L. Mitsakos

Robert A. Finnie, Jr.

Timothy F. O'Connor

James F. Gannon

Eleanor Parkhurst

Ina B. Greenblatt

Frederick T. Dyke

Timothy J. Hehir

Bruce S. Gullion

**Greater Lowell Drug Treatment and Rehabilitation Program  
Selectmen's Representative**

Gary M. Murray (Resigned June 1, 1971)

Rev. James R. Low

**Youth Center Study Committee**

Hector R. Arbour	Eugene J. Doody	Paul C. Nicodemus
Carolyn R. Bennett	Charles S. Gallaway, Jr.	Robert O'Regan
Alphone Beauregard	James A. Healy, Jr.	Robert W. Quinlan
Rev. K. Bradfield	David A. Jewell	Anne E. Stratos
Campbell	Mitchell A. Korbey, Jr.	Henry J. Tucker, Jr.
Paul V. Cicco	Edward I. Moriarty	Spiro Vrouhas
Joseph Dappal	Judith P. Morrison	Debra J. Weinstein
William A. Dempster, Jr.	Gale A. Mueller	Pennryn D. Fitts
	William R. Murphy	

**Drug Abuse Study Committee**

Donald J. Butler	Michael Barry	Norman R. Moray, Jr.
Eugene J. Doody	Gregory Center	Paul J. Royte
Rev. Paul W. Berube	B. Jay Finnegan	Anne E. Stratos
Stephen R. Brovender,	James M. Geary, Jr.	Robert A. Finnie, Jr.
M.D.	Rev. James R. Low	Lisa W. Newhouse

**School Building Committee**

(Art. 9 — Special Town Meeting, December 7, 1970)

Robert M. Sexton, Jr.	James A. Sullivan	Carol A. DeCarolis
Anthony S. DeProfio	Paul Krenitsky	Patrick W. Vaughan
Richard C. Miller	Harry F. McKeon, Jr.	

Carol C. Clevon

School Committee Member (Appointed January 5, 1971)

**Preliminary Executive Committee to Plan a Celebration of the  
Revolutionary Bicentennial in Chelmsford in 1975 and 1976**

Margaret E. Mills (Resigned August, 1971)	Walter R. Hedlund
John C. Alden	J. Perry Richardson
Vincent J. R. Kehoe	George A. Parkhurst

**Committee to Study the Present Dog Leash Law**

William L. Ary	Beatrice E. Beaubien
Frank J. Wojtas	Joseph R. Burns

**Site Committee for a Fire Station in East Chelmsford**

Myles I. Beers	William E. Spence
Thomas E. Firth, Jr.	Chief Frederick H. Reid
John E. Hibbard	Dep. Chief Edward G. Quinn
Timothy F. O'Connor	Francis J. Bindas

**Emergency Employment Act**

Employment Project Director	John R. Clark
Administrative Assistant	John C. Alden
Planner for Highway Department	Stephen K. Grunewald
Industrial Commission Representative	Francis J. Doherty
Map Draftsman for Highway Department	Thomas W. Fuller



Paul C. Hart

Howard E. Humphrey

Thomas F. Markham, Jr.

Eugene J. Doody

Gerald J. Lannan

### REPORT OF THE BOARD OF SELECTMEN

The year 1971 was a significant one for the office of the Board of Selectmen, inasmuch as the membership of the board increased to five members. This change has allowed greater representation of the voters on this board and a larger degree of citizen participation in matters to come before the board.

There were forty-two (42) regular meetings and seven (7) special meetings of the board and the volume of business continues to increase year after year due to the passage of additional state laws and town by-laws, which require the board's attention, and due to the continued growth of the Town.

Records are kept of the volume of business conducted each year and the 1971 records indicate that more than 2,700 persons visited the office, more than 2,500 telephone calls were received and more than 3,400 letters and messages were prepared and forwarded to those concerned.

Th work of the board includes, as the Licensing Authorities, the issuance of numerous types of licenses. A total of 21,877.50 in license fees and \$384.40 in advertising reimbursements was received. The total license fees received exceeded the total amount disbursed during 1971 to maintain the Selectmen's Department.

Highlights of the year's activities are included in the following paragraphs:

The Selectmen were charged by the Commonwealth to conduct a state



census for 1971 and this was done with the able assistance of Mrs. Charlotte P. DeWolf, Clerk for the Board of Registrars and her able staff. The total census figure has been determined to exceed 30,400.

The board officially signed the contract for the participation by the Town in the Greater Lowell Drug Treatment and Rehabilitation Program, Inc., d/b/a "Share". We are hopeful that our Town citizens, who may need advice and assistance, relating to drug problems, will avail themselves of the services of this agency.

The board members have been especially pleased with the progress to date to establish a Youth Center. The facility at the McFarlin School has filled a definite need and enables a segment of our youth to engage in healthy and enjoyable activities. The adult volunteers deserve much credit for their help and guidance in this effort.

Public Bus Transportation has continued throughout the year and our citizens have continued to enjoy the benefits of this service. Contracts are renewed annually and the fares, schedules and facilities have met our needs in a most satisfactory manner.

The Selectmen have continued to work tirelessly on the project for Restoration of Crystal Lake. There have been delays and the board has made numerous inquiries at the state level to determine an approximate timetable when work can commence. At the time of printing this report, the Attorney General is studying the subject of financing the project through the use of state funds; a number of legal questions remain unanswered. It is hoped that the legal opinion will be released soon, and will permit the Town to make use of these state funds. Consulting engineers are presently awaiting word to start the study of the project, and to develop preliminary plans and specifications.

There had been numerous problems in the operation of the Town dump and the Selectmen did take decisive steps to eliminate the need for burning at the Town dump, since the state has ordered the Town to cease this type of operation. The Town has entered into a contract with the City of Lowell for the disposal of waste materials at the Lowell incinerator. This arrangement will continue until such time as the Board of Health is prepared to open the Swain Road Sanitary Landfill site. It is expected that these objectives will be reached during mid 1972.

A study has been instituted, at the request of the Selectmen, for "Emergency 911" telephone service. Representatives of the New England Telephone and Telegraph Company have been requested to work with local officials to see what type of emergency telephone service would be best suited for the needs of our citizens.

The Selectmen took advantage of two federal programs during the early part of 1971 and which were both supervised by the office of Community Teamwork in Lowell. They related to the "Camps" program and that of the Neighborhood Youth Corps. The objectives were to hire unemployed adults and students so that worthwhile municipal projects could be accomplished.

During August 1971 the Selectmen took immediate steps to imple-

ment the hiring of other unemployed persons under the provisions of the Emergency Employment Act. After much study, and conferences with state and federal agencies that required many hours of effort by our Chairman, Mr. Gerald J. Lannan, a Consortium of fourteen (14) participating towns was established and the Administrative Office for the Consortium was located at the Center Town Hall. Mr. John R. Clark was named the Project Director and his staff includes an Administrative Assistant and a Stenographer and Bookkeeper. Under this program, the Town of Chelmsford has been able to hire eligible persons for specific work; the cost of which will be funded by the Federal government. Positions have been established for an Automobile Mechanic for the Police Department, a Planner and a Draftsman for the Highway Department, an Industrial Commission Representative, and a Purchasing Officer, and several clerical positions. We believe that additional positions will become available in 1972 as more federal funds are made available. New offices and working areas have been installed at the Center Town Hall to accommodate these new employees. This entire program has been especially helpful to a number of local persons who have been adversely affected by current unemployment conditions. The program also assists the town in filling further needs in areas of Planning and Purchasing.

In conjunction with the Emergency Employment Act program, the Selectmen have authorized the local Community Services Bureau to make use of a storage room, now converted to an office, at the Center Town Hall, to assist local persons who are unemployed. We are hopeful that these efforts will be helpful to many of our citizens.

A study is now underway, concerning the construction of a Community Center and presently preliminary plans are being studied and formulated by a committee in conjunction with officials of the Nashoba Valley Regional Technical High School, as a project for students at this school.

A new addition was completed for the Highway Garage and this will now allow the town to properly house various pieces of equipment which previously were kept out of doors. The addition was completed at a most nominal cost to the town.

We now express our appreciation to the townspeople who have placed their trust in us to carry on the many duties of this office; to our staff of appointed officials, and the many employees of the town who assist us; and to the other elected officials of our town, and their assistants, who so often lend their support and cooperation to meet the many requirements and objectives.

We feel that the year 1971 was one of accomplishment and we look to 1972 as a year in which we can better serve the residents of our town. We solicit your help, understanding and encouragement.

Respectfully submitted,  
GERALD J. LANNAN, Chairman  
EUGENE J. DOODY  
HOWARD E. HUMPHREY  
PAUL C. HART  
THOMAS F. MARKHAM, JR.  
Board of Selectmen



## REPORT OF THE TOWN CLERK - 1971

Charlotte P. DeWolf, Town Clerk

### LICENSES and VITAL RECORDS

Sporting Licenses	Dog Licenses	Kennel Licenses	Marriage Intentions	Recorded Mortgages, etc.
1,572	2,354	10	276	1,032
	Births (Incomplete)	Marriages	Deaths	
	502	326	212	

### JURORS DRAWN — 1971

39	1-07-71	104	5-10-71
84	1-07-71	27	5-10-71
87	1-07-71	5	5-10-71
63	1-07-71	98	5-10-71
55	2-01-71	53	5-14-71
24	2-01-71	79	5-14-71
93	2-01-71	52	7-23-71
56	2-01-71	70	7-23-71
40	2-16-71	30	8-12-71
73	2-16-71	56	8-12-71
45	3-09-71	24	8-20-71
12	3-09-71	58	8-20-71
49	3-09-71	40	9-16-71
101	3-09-71	76	9-16-71
89	3-23-71	1	9-16-71
74	4-12-71	73	9-16-71
50	4-12-71	33	9-20-71
17	4-12-71	59	9-29-71
41	4-12-71	57	9-29-71
34	4-12-71	71	9-29-71
19	4-12-71	27	9-29-71
42	5-10-71	65	10-27-71
60	5-10-71	32	10-27-71

50	11-03-71	64	11-30-71
55	11-03-71	17	12-06-71
49	11-11-71	67	12-06-71
25	11-11-71	60	12-06-71
68	11-11-71	72	12-06-71
35	11-11-71	23	12-06-71
69	11-30-71	9	12-06-71
34	11-30-71	20	12-23-71
46	11-30-71	7	12-23-71

### 1970 JURY LIST

No.	Name	Address	Occupation
1.	Anderson, Gordon W.,	15 Hazen Road	Htg. & Air Cond. Engr.
2.	Arado, Robert J.,	29 Montview Road	Regional Sales Rep.
3.	Balkas, Charles A.,	160 Tyngsboro Road	Wire Braider
4.	Beach, Sidney D.,	38 Algonquin Road	Logistic Spec.
5.	Bennett, David M.,	40 Old Stage Road	Sales Repr.
6.	Berry, Lilla M.,	1 Stearns Street	Ass't. to Controller
7.	Blair, James L.,	111 Chelmsford Street	Engineer
8.	Braga, Hilda,	21 Riverneck Road	Bindery Employee
9.	Brogan, Robert E.,	71 Westford Street	Electronic Engr.
10.	Brown, Marjorie E.,	19 Cedar Street	Wirer & Solderer
11.	Buckley, John W.,	80 Locke Road	Mgr., Mech. Engr.
12.	Burns, Donald E.,	20 Birch Street	Comp. Mfg. Supv.
13.	Byam, Kenneth C.,	5 Edgelawn Ave.	Telephone Installer & Repair
14.	Campbell, Jr., William T.,	19 Doral Drive	Contr. of Finances
15.	Cellini, Anthony P.,	249 Graniteville Road	Mfg. Methods Engr.
16.	Chipman, Eric M.,	150 Park Road	Assembler
17.	Clarke, Bella T.,	6 Clarke Avenue	Assembler
18.	Cole, Richard A.,	7 Lillian Avenue	Carpenter
19.	Conlon, Robert F.,	11 Winslow Road	Mutual Fund Ass't.
20.	Cooper, Stephen,	16 Longmeadow Road	Comp. Prog. Anal.
21.	Curran, Patrick J.,	54 Sherman Street	Tool & Die Foreman
22.	Daly, Roger G.,	4 State Street	Research Chemist
23.	Dawes, Ida May,	57 Thomas Drive	Credit Clerk
24.	Decker, James A.,	12 Hillside Lane	Bank Auditor
25.	DiSalvo, Joseph,	29 Grove Street	Draftsman
26.	Dudley, Robert F.,	2 Dennison Road	Eqpt. Installer Foreman
27.	Engstrom, Ruth A.,	8 Chestnut Hill Road	Hairdresser
28.	Farwell, Jr., Lawrence W.,	73 School Street	Folding Mach. Opr.
29.	Fetzer, Helen S.,	7 Drexel Drive	Secretary
30.	Fitzgerald, James E.,	6 Stedman Street	Printing Pressman
31.	Flynn, Richard P.,	10 Trotting Road	Senior Engineer
32.	Gabriel, Walter A.,	12 Manwell Road	Food Buyer
33.	Galus, Sr., Frederick F.,	210 Billerica Road	Machinist
34.	Gaudette, Richard W.,	8 Kiberd Drive	Electrician
35.	Gleason, James R.,	50 Ansie Road	Parts Mgt.
36.	Gravelle, Joseph J.,	170 Acton Road	Carpenter

37. Hagman, Gustav F. A., 5 Coach Road	Research Associate
38. Hammer, Joel L., 11 Cambridge Street	Mech. Design Consult.
39. Harmon, George B., 32 Longmeadow Road	Elec. Design Engr.
40. Hayes, Oswald, 130 Dalton Road	Fuel Oil Dealer
41. Helfant, Thomas E., 30 Evergreen Street	Gravel Co. Supv.
42. Higgins, Beatrice M., 2 Bartlett Street	Tax Examiner
43. Hobbs, Albert R., 24 Parker Road	Landscaper
44. Hopkins, Jr., Charles L., 89 Garrison Road	Insurance Agent
45. Howley, James R., 7 Pleasant Street	Sales Repr.
46. Hunt, Robert J., 37 Cathy Road	Elec. Sales Repr.
47. Jobe, Anna, 7 Balsam Drive	Keypunch Oper.
48. Johnson, Todd W., 26 Ansie Road	Sales Agent
49. Karow, Hank H., 10 Muriel Road	Engineer
50. Kentigian, Martin, 6 Rack Road	Computer Development
51. Knight, John H., 122 Park Road	Quality Control Engr.
52. Kowalczyk, Francis S., 11 State Street	Engineer
53. Lambert, Paul E., 12 Purcell Drive	Chemical Engr.
54. LaPoint, William E., 26 Chamberlain Road	Electr. Engr.
55. Laurin, Roland J., 24 Clover Hill Drive	Controller
56. Legrand, George P., 20 Oak Knoll Avenue	Accounting Supv.
57. Linsley, Frank S., 33 Brentwood Road	Engineer
58. Lolos, James S., 16 Kristin Drive	Qual. Control Mgr.
59. Macbeth, John D., 3 Clarissa Road	Administrator
60. MacLure, Kenneth R., 87 Crooked Spring Road	Mech. Design Supv.
61. Mahoney, Paul E., 19 Monument Hill Road	Wallboard Inst.
62. Marr, Roland E., 23 Galloway Road	Adm. & Mgr.
63. McCarthy, Dennis R., 60 Groton Road	Engineer
64. McCusker, James D., 31 Drexell Drive	Invent. Contr. Coord.
65. McGee, Pauline C., 188 Dalton Road	Principal Clerk
66. McKenzie, David P., 1 Whippetree Road	Engineer
67. McMillan, James N., 2 Larssen Circle	Bank Teller
68. Mehan, Mary R., 147 Dalton Road	Saleslady
69. Merrill, Russell W., 65 Spaulding Road	Mech. Design Engr.
70. Moran, Thomas E., 19 Dennison Road	Sales Engineer
71. Murphy, Patricia A., 39 Evergreen Street	Secretary
72. Newcomb, Roger T., 11 McFarlin Road	Engineering Spec.
73. Olen, Beatrice V., 4 Bowl Road	Exec. Secretary
74. Ortolano, Angelo J., 49 Kensington Drive	Electr. Engr.
75. O'Neil, Jr., Peter J., 15 Monument Hill Road	Treasurer
76. Palo, Edward A., 3 Canter Road	Electr. Engr.
77. Parker, Shirley E., 3 Cortez Street	Bookkeeper & Proofreader
78. Pearlman, Gerald D., 110 Westford Street	Mech. Engineer
79. Perkins, Mary E., 10 Clear Street	Secretary
80. Pierce, Edna L., 87 Dalton Road	Supervisor
81. Polak, Dorothy E., 28 Carlisle Street	Housewife
82. Poulin, Benoit L., 8 Gallup Drive	Manager
83. Proulx, Gerard J., 60 Crooked Spring Road	Quality Control Engr.
84. Quigley, John A., 313 Acton Road	Instrument Technician
85. Reed, Albert R., 32 Billerica Road	Draftsman
86. Renson, Ethel M., 28 Warren Avenue	Senior Clerk

87.	Rich, James E., 39 Clarissa Road	Export Salesman
88.	Rivet, Daniel O., 40 Princeton Street	Mfg. Engr.
89.	Robinson, Orrin J., 110 Hunt Road	Engineer
90.	Rosenberg, Robert J., 12 Morgan Drive	Electrical Engr.
91.	Sather, Wayne R., 10 Gristone Road	Engineer
92.	Schroeder, Leonard G., 45 Kensington Drive	Boiler Maker
93.	Shay, John A., 5 Westchester Road	Electrical Engr.
94.	Shugrue, Charles F., 20 James Street	Telephone Repairman
95.	Simmons, Jean D., 21 St. Nicholas Avenue	Secretary
96.	Spang, David A., 7 Princess Avenue	Sr. Proj. Engineer
97.	Stamp, Victoria M., 15 Delwood Road	Assembler & Inspector
98.	Sullivan, Catherine A., 318 Old Westford Road	Real Est. Saleswoman
99.	Sutton, John T., 5 Kristin Drive	Design Engineer
100.	Thomas, James M., 112 North Road	Prod. Control Worker
101.	Trubey, Bertha E., 200 Dunstable Road	Office Worker
102.	Tyson, John R., 24 Whippetree Road	Qual. Control Supv.
103.	Varley, Herbert W., 28 Longmeadow Road	Electronic Engr.
104.	Vines, George M., 232 Princeton Street	Technician
105.	Welch, Donald M., 55 Spaulding Road	Marketing Svc. Supv.

### 1971 JURY LIST

No.	Name	Address	Occupation
1.	Bacon, Barbara E.,	112 Dunstable Road	Housewife
2.	Boegel, Francys M.,	24 Algonquin Road	Housewife
3.	Burnham, John J.,	279 Riverneck Road	Truck Driver
4.	Casey, James R.,	20 Fletcher Street	Truck Driver
5.	Childs, Herbert A.,	15 Judith Road	Salesman for Greeting Cards
6.	Cicco, Albert J.,	6 Longview Drive	Graphic Arts Chief
7.	Cisler, Edward T.,	32 Rainbow Avenue	Production Control Disp.
8.	Curran, John C.,	7 Bradford Road	Unemployed
9.	Demers, Joseph C.,	146 Main Street	Construction Superintendent
10.	Doole, John T.,	33 Sunset Avenue	Financial Analyst
11.	Ducharme, Joseph L.,	182 Westford Street	Carpenter
12.	Emerson, George F.,	31 Ruthellen Road	Def. Electronic Products
13.	Faires, Jennie N.,	11 Berkeley Drive	Housewife
14.	Farmer, Daniel E.,	3 Lauderdale Road	Eng. Section Head
15.	Fetzer, Helen S.,	7 Drexel Drive	Secretary
16.	Fletcher, Edward W.,	38 Billerica Road	Sheet Metal Worker
17.	Flynn, Thomas F.,	140 Warren Avenue	Cable Splicer, N. E. Tel.
18.	Fraser, Harold A.,	11 Woodlawn Avenue	Retired
19.	Frediani, Olga,	37 Manning Road	Housewife
20.	Giroux, Dean D.,	17 Empire Street	Sr. Customer Engineer
21.	Gosselin, Alfred O., Sr.,	184 Tyngsboro Road	Rec. Packer Shipper
22.	Gran, Deborah M.,	96 Richardson Road	Clerk, Typist
23.	Greig, Louise M.,	11 Hornbeam Hill Road	Housewife
24.	Herget, Richard M.,	215 Mill Road	Sr. Electrical Engineer
25.	Hetu, Raymond L.,	7 Sonora Drive	Accountant
26.	Jacobs, Andrew J.,	32 Glen Avenue	Custodian

27. Kelly, Eleanor M., 145 Concord Road	Electrical Assembler
28. Kinalmaier, George M., 9 Sandra Drive	Electrical Engineer
29. Logan, Douglas, Jr., 15 Grace Street	Retired
30. Marchand, Mildred C., 14 John Street	Housewife
31. Marchildon, Vincent P., 20 Old Stage Road	Truck Company Owner
32. McAndrew, Richard T., 44 Boston Road	Senior Engineer
33. McCarthy, Mary E., 4 Fern Street	Housewife
34. McClellan, Sharon-Lee, 138 Tyngsboro Road	Secretary
35. McCormick, John J., 13 Anna Street	Salesman
36. McCourt, Robert F., 8 Churchill Road	Testman
37. McDonough, John E., 210 Groton Road	Automobile Mechanic
38. McIlvenna, Anthony P., 10 Garland Road	Mechanical Designer
39. McNally, Mary B., 163 Dalton Road	Housewife
40. McSheehy, Theresa D., 14 Edwards Avenue	Housewife
41. Mersereau, Raymond T., 95 High Street	Checker, Drafting
42. Michalides, George, 4 Seventh Avenue	Owner, George's Garage
43. Milan, Peter A., 8 Walnut Road	Draftsman
44. Millard, Donald S., 9 Kensington Drive	Engineer
45. Miller, Charles W., 6 Dominic Drive	Electrician
46. Ohla, William R., 27 Whippetree Road	Engineering Manager
47. Organ, Jayne M., 7 Delwood Road	Acct's. Receivable Clerk
48. Parks, Samuel I., 174 Tyngsboro Road	Certified Public Acct.
49. Poulin, Erie J., 4 Knob Hill Road	Manager, Internal Audit
50. Plummer, Earl F., Jr., 26 McFarlin Road	Tractor Trailer Driver
51. Purdon, John H., Jr., 72 Smith Street	Carpet Installation
52. Reiss, Emmy, 11 Meadowbrook Road	Asst. Stock Trader
53. Richard, Normand N., 270 Littleton Road	Truck Driver
54. Rollins, William, 30 Jordan Road	Unskilled Help
55. Ryan, John J., 14 Dennison Road	Technical Sales Representative
56. Sargent, Brian J., 8 Marion Street	Engineering Associate
57. Sarkesian, George, 6 Bowl Road	Design Draftsman
58. Scannell, Catherine C., 19 Dalton Road	Student on College Level
59. Scherig, Charlotte M., 21 Arbutus Avenue	Secretary
60. Scott, John S., Jr., 235 Chelmsford Street	Gas Appliance Serv. Man
61. Seaton, John Curtis, 7 Delmore Drive	Electronic Eng. Assistant
62. Sheehan, Andrew F., 225 Pine Hill Road	Machinist
63. Smith, James P., 7 Susan Avenue	Press Tender
64. Stapleton, Ronald J., 10 Rio Grande Drive	Design Engineer
65. St. Pierre, Homer C., 258 Groton Road	Machine Operator
66. Stratis, Nicholas A., 71 Randall Road	Assoc. Electronics Engineer
67. Swimm, Bradford L., 29 Amble Road	Accountant
68. Thomas, Parker A., 38 Needham Street	Food Handler
69. Thorburn, Brewster A., 26 Carriage Dr.	Serv. & Sales Mgr., Pts. Repla.
70. Tremblay, Leo John, 15 Singlefoot Road	Mgr. Appl. Dept. Sales
71. Turcotte, James T., 8 Claude Road	Chemical Salesman
72. Upton, Donald O., 16 Pleasant Street	Truck Driver
73. Vincent, Clinton F., 11 Fairbanks Road	Lithographer
74. Wasgatt, Charles C., 39 Sleigh Road	Insurance Underwriter
75. Whitmeyer, Ernest N., 3 Purcell Drive	T. V. Production Manager
76. Withycombe, Edward J., 13 Brook Street	Electronic Engineer

**WARRANT FOR TOWN MEETING****February 27, 1971 and March 8, 1971****COMMONWEALTH OF MASSACHUSETTS**

MIDDLESEX, SS.

To the Constable of the Town of Chelmsford or any other suitable person of the Town of Chelmsford:

GREETING:

In the name of the Commonwealth aforesaid, you are hereby required to notify and warn the inhabitants of said Town who are qualified to vote in elections, to meet in their several polling places, viz:

- Precinct 1. McFarlin School All Purpose Room, Chelmsford Center
- Precinct 2. North Elementary School Auditorium
- Precinct 3. Junior High School Band Room Stage
- Precinct 4. East Chelmsford School
- Precinct 5. Byam School, Cafetorium
- Precinct 6. Westlands School Cafeteria
- Precinct 7. North Elementary School Auditorium
- Precinct 8. Senior High School Small Gym
- Precinct 9. South Row School Auditorium
- Precinct 10. South Row School Auditorium
- Precinct 11. Westlands School Cafeteria

On Saturday, the 27th day of February 1971, at 10:00 o'clock a.m. for the following purposes:

To bring in their votes for the following officers:

Two Selectmen for three years.

One Selectmen for two years.

One Assessor for three years.

One member of the Board of Health for three years.

Two members of the School Committee for three years.

Two members Nashoba Valley Technical High School District for three years.



One Cemetery Commissioner for three years.

One Park Commissioner for three years.

One Sinking Fund Commissioner for three years.

One Sewer Commissioner for three years.

Two Trustees of Public Libraries for three years.

Two members Planning Board for five years.

Four members of the Housing Authority for 5, 4, 2, and 1 year.

One Constable for three years.

And to vote on the following question:

**QUESTION:**

To see whether the Town will vote to accept the provisions of Chapter 32B, Section 7A as amended: "Shall the Town, in addition to the payment of fifty per cent of a premium for contributory group life and health insurance for employees in the service of the town and their dependents, pay a subsidiary or additional rate?"

A Fair and Concise Summary Appears Below:

Acceptance of the provisions of Chapter 32B, Section 7A permits the Town to pay more than 50% of the premiums for contributory group life and health insurance for Town employees.

The polls will be open from 10:00 a.m. to 8:00 p.m. and to meet in the Chelmsford High School Gymnasium on the Second Monday in March, 1971, at 7:30 o'clock in the evening, then and there to act upon the following articles, viz:

**ANNUAL TOWN ELECTION**  
**February 27, 1971**

	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Total
	1	2	3	4	5	6	7	8	9	10	11				
<b>SELECTMAN FOR 3 YRS.</b>															
Peter Dulchinos, 17 Spaulding Rd.	188	102	307	59	209	173	107	487	125	205	107	2,069			
Thomas E. Firth, Jr., 105 Carlisle St.	52	53	53	192	42	51	90	69	27	56	61	746			
Edmund J. Fitzpatrick, 6 Marguerite Rd.	6	20	10	6	16	16	70	19	19	15	7	204			
Paul C. Hart, 161 Boston Rd.	363	271	281	105	275	269	243	494	185	339	215	3,040			
Daniel F. Horgan, 235 Billerica Rd.	126	72	104	66	112	100	39	217	81	113	120	1,150			
Thomas F. Markham, Jr., 61 Locke Rd.	218	226	234	135	153	176	142	418	111	176	196	2,185			
Joseph B. Shanahan, Jr., 6 Cove St.	104	96	110	43	105	91	107	168	88	137	110	1,159			
Emil Zabierek, 199 Riverneck Rd.	71	52	44	76	42	80	68	61	31	38	90	653			
Blanks	100	86	83	64	62	68	64	149	33	73	98	880			
<b>Total</b>	<b>1,228</b>	<b>978</b>	<b>1,226</b>	<b>746</b>	<b>1,016</b>	<b>1,024</b>	<b>930</b>	<b>2,082</b>	<b>700</b>	<b>1,152</b>	<b>1,004</b>	<b>12,086</b>			
<b>SELECTMAN FOR 2 YRS.</b>															
Howard E. Humphrey, 208 Westford St.	334	250	437	219	276	331	276	698	240	389	291	3,741			
William E. Belleville, 5 Barton Hill Rd.	128	110	74	42	131	82	70	146	43	63	70	959			
Milton H. Kinney, Jr., 11 Evergreen St.	123	111	79	96	89	82	111	151	55	113	120	1,130			
Blanks	29	18	23	16	12	17	8	46	12	11	21	213			
<b>Total</b>	<b>614</b>	<b>489</b>	<b>613</b>	<b>373</b>	<b>508</b>	<b>512</b>	<b>465</b>	<b>1,041</b>	<b>350</b>	<b>576</b>	<b>502</b>	<b>6,043</b>			
<b>ASSESSOR FOR 3 YRS.</b>															
Frank Delmore, Jr., 2 Cottage Row	131	236	108	158	93	114	187	168	80	115	134	1,524			
Edward H. Hilliard, 3 Gifford Lane	155	40	211	87	177	150	47	486	145	283	107	1,888			

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Prec. 5	Prec. 6	Prec. 7	Prec. 8	Prec. 9	Prec. 10	Prec. 11	Prec. Total
Richard L. Monahan, 245 Main St.	302	204	272	111	221	231	217	351	112	154	232	2,407
Blanks	26	9	22	17	17	17	14	36	13	24	29	224
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043
BOARD OF HEALTH FOR 3 YRS.												
Byron D. Roseman, 5 Douglas Rd.	363	225	444	155	314	353	222	717	249	394	292	3,728
William G. Jones, 60 Randall St.	219	233	139	210	173	146	221	284	95	158	182	2,060
Blanks	32	31	30	8	21	13	22	40	6	24	28	255
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043
SCHOOL COMMITTEE FOR 3 YRS. (Elect 2)												
Martin Ames, 3 Waco Circle	362	278	383	216	310	344	290	665	207	382	286	3,723
James Demet, 4 Lafayette Ter.	112	133	156	100	107	100	114	201	100	136	111	1,370
Robert D. Hall, 35 Maple Rd.	419	348	421	275	392	384	338	721	249	407	352	4,306
Blanks	335	219	266	155	207	196	188	495	144	227	255	2,687
Total	1,228	978	1,226	746	1,016	1,024	930	2,082	700	1,152	1,004	12,086
NASHOBA TECHNICAL HIGH SCHOOL COMMITTEE FOR 3 YRS. (Elect 2)												
Eugene E. Keller, 57 Winter St.	297	232	245	190	231	257	240	417	154	262	230	2,755
Joseph H. Lemieux, 22 Purcell Dr.	225	202	274	140	289	204	189	460	175	283	175	2,616
Thomas A. St. Germain, 16 Galloway Rd.	425	336	450	267	315	391	323	771	255	392	374	4,299
Blanks	281	208	257	149	181	172	178	434	116	215	225	2,416
Total	1,228	978	1,226	746	1,016	1,024	930	2,082	700	1,152	1,004	12,086

	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Total
	1	2	3	4	5	6	7	8	9	10	11								
<b>PUBLIC LIBRARY TRUSTEE FOR 3 YRS. (Elect 2)</b>																			
Paul F. Jahn, 21 Spaulding Rd.	434	352	460	270	369	396	340	757	262	427	364	4,431							
Jean R. Mansfield, 3 Hillcrest Dr.	485	379	460	303	416	432	378	806	269	433	390	4,751							
Blanks	309	247	306	173	231	196	212	519	169	292	250	2,904							
Total	1,228	978	1,226	746	1,016	1,024	930	2,082	700	1,152	1,004	12,086							
<b>CEMETERY COMMISSIONER FOR 3 YRS.</b>																			
Frank H. Hardy, 26 Sunset Ave.	519	413	503	322	437	460	400	844	292	466	427	5,083							
Blanks	95	76	110	51	71	52	65	197	58	110	75	960							
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043							
<b>PARK COMMISSIONER FOR 3 YRS.</b>																			
Ralph E. House, 246 Acton Rd.	533	419	509	326	459	467	410	854	294	468	430	5,169							
Blanks	81	70	104	47	49	45	55	187	56	108	72	874							
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043							
<b>SINKING FUND COMMISSIONER FOR 3 YRS.</b>																			
Kenton P. Wells, 2A Fairbanks Rd.	515	404	501	313	431	451	396	846	281	455	412	5,005							
Blanks	99	85	112	60	77	61	69	195	69	121	90	1,038							
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043							
<b>SEWER COMMISSION FOR 3 YRS.</b>																			
Joseph M. Gutwein, 7 Clarissa Rd.	496	395	500	308	434	441	381	825	279	469	398	4,926							

	Prec. 1	Prec. 2	Prec. 3	Prec. 4	Prec. 5	Prec. 6	Prec. 7	Prec. 8	Prec. 9	Prec. 10	Prec. 11	Prec. Total
Blanks	118	94	113	65	74	71	84	216	71	107	104	1,117
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043
<b>PLANNING BOARD MEMBER FOR 5 YRS. (Elect 2)</b>												
Thomas A. Ennis, 37 Main St.	366	293	390	163	317	336	267	664	214	334	292	3,636
John J. Kenney, 23 Twiss Rd.	182	219	290	126	191	178	263	393	101	214	138	2,295
Peter J. McHugh, Jr., 114 Turnpike Rd.	411	279	290	206	285	306	237	539	221	305	320	3,399
Ronald J. Pare, 5 Brick Kiln Rd.	80	54	74	164	83	83	60	152	82	145	98	1,075
Blanks	189	133	182	87	140	121	103	334	82	154	156	1,681
Total	1,228	978	1,226	746	1,016	1,024	930	2,082	700	1,152	1,004	12,086

## CHELMSFORD HOUSING AUTHORITY FOR

5, 4, 2 AND 1 YR. (Elect 4)

Roger W. Boyd, 36 Bartlett St.	367	224	284	185	298	268	230	567	174	294	261	3,152
Ruth K. Delaney, 14 Evergreen St.	381	283	369	221	321	361	275	686	245	370	368	3,880
Daniel Donovan, 32 Beech St.	292	298	263	183	276	247	254	459	189	237	226	2,974
Robert L. Hughes, 47 Mission Rd.	320	291	293	212	282	277	304	474	181	295	251	3,180
Richard L. Monahan, 245 Main St.	405	341	427	235	316	340	322	621	220	334	324	3,885
Michael Barnett Rukin, 22 Footpath Rd.	200	122	285	107	172	176	126	463	146	248	157	2,202
Blanks	491	397	531	349	367	379	349	894	245	476	421	4,899
Total	2,456	1,956	2,452	1,492	2,032	2,048	1,860	4,164	1,400	2,304	2,008	24,172

	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Prec.	Total	
	1	2	3	4	5	6	7	8	9	10	11						Total	
CONSTABLE FOR 3 YRS.																		
William E. Spence, 25 Marshall St.	478	364	457	340	385	413	334	754	257	392	403	4,577						4,577
Alfred Pepper, 7 Chatham Rd.	78	80	82	26	84	61	87	186	72	123	55	934						934
Blanks	58	45	74	7	39	38	44	101	21	61	44	532						532
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043						6,043
Question: "Shall the town, in addition to the payment of fifty per cent of a premium for contributory group life and health insurance for employees in the service of the town and their dependents, pay a subsidiary or additional rate?"																		
YES	159	202	166	129	147	149	142	208	102	139	139	1,682						1,682
NO	407	247	418	220	345	347	293	792	240	413	330	4,052						4,052
Blanks	48	40	29	24	16	16	30	41	8	24	33	309						309
Total	614	489	613	373	508	512	465	1,041	350	576	502	6,043						6,043

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**ANNUAL TOWN MEETING****March 8, 1971**

Moderator Daniel J. Coughlin, Jr. called the meeting to order at 7:50 P.M. He recognized the presence of a quorum and appointed the following tellers:

Paul Bienvenu  
Robert O'Brien

William Dempster  
Robert Sullivan

Selectman Howard Humphrey waived the reading of the sheriff's return of the warrant.

ARTICLE 1. To hear reports of Town Officers and Committees; or act in relation thereto.

UNDER ARTICLE 1. Mr. Costas Keyghas reported on the consolidation of water districts in Chelmsford, recommending cooperation among the districts rather than consolidation.

Mr. Henry Tucker, Jr. was elected to the Varney Playground commission three years.

ARTICLE 2. To see if the Town will vote to raise and appropriate, or transfer from available funds, a certain sum of money for the Board of Health to obtain engineering services necessary to permit conversion of the Town Dump into a modern Sanitary Landfill; or act in relation thereto.

**Board of Health**

UNDER ARTICLE 2. Mr. Robert Finnie moved the Town vote to raise and appropriate \$16,000.00 for engineering services necessary to permit conversion of the Town Dump into a modern sanitary land fill.

It was so voted.

ARTICLE 3. In the event of an affirmative vote under Article 2, to see if the Town will vote to raise and appropriate, or transfer from available funds a certain sum of money for the Board of Health to purchase equipment, hire personnel, and erect structures required to begin operating the Sanitary Landfill on or about November 1, 1971, or act in relation thereto.

**Board of Health**

UNDER ARTICLE 3. Regarding funds for equipment and personnel at the proposed dump site, Mr. Finnie moved for dismissal. It was so voted.

ARTICLE 4. To see if the Town will vote to further amend Section 25, subtitled, "Job Titles and Standard Rates for Wages and Salaries of the Personnel Wage and Salary By-Law", to conform to rates of pay negotiated by the Town with certain labor organizations, pursuant to General Laws, Chapter 149, Section 178G through 178N, or act in relation thereto:

**Recommended, 1971**

## PERSONNEL BOARD

Chelmsford, Massachusetts

Wage and Salary Schedule for 1971

## A. ADMINISTRATIVE AND CLERICAL

1. Veteran's Agent	\$ 2,809.00 p.a.
2. Clerk, Senior	5,561.82 p.a.
3. Clerk	4,709.58 p.a.
4. Town Accountant	9,114.65 p.a.
5. Town Counsel	500.00 p.a.
6. Selectmen's Administrative Assistant	8,100.00 p.a.
7. Personnel Board's Recording Clerk	2.43 hr.
8. Board of Registrar's Clerk	250.00 p.a.
9. Clerk	2.43 hr.
10. Planning Board Clerk	2.43 hr.
11. Board of Registrars (3 members)	275.00 p.a. ea.

## B. CONSERVATION AND CEMETERY

1. Cemetery Superintendent	9,284.54 p.a.
2. Cemetery Foreman	3.55 hr.
3. Moth Superintendent	450.00 p.a.
4. Laborer, Park & Cemetery	2.91 hr.
5. Unskilled Laborer	1.80 hr.
6. Park Superintendent	8,505.44 p.a.
7. Skilled Forest Workman	2.38 hr.
8. Cemetery Equipment Operator	3.43 hr.

## C. CUSTODIAL

1. Custodian (Center Hall)	2.68 hr.
2. Custodian (Library)	2.68 hr.
3. Custodian (Police Department)	2.68 hr.
4. Custodian (Fire Department)	160.00 p.a.

## D. LIBRARY

1. Librarian (in charge of Libraries)	7,899.12 p.a.
2. Branch Librarian	3.12 hr.
3. Senior Assistant Librarian	2.69 hr.
4. Junior Assistant Librarian	2.31 hr.
5. Clerk	2.43 hr.
6. Page	1.80 hr.

## E. HIGHWAY DEPARTMENT\*

1. Highway Superintendent	13,250.00 p.a.
2. Highway Foreman	4.24 hr.
3. Assistant Foreman	3.50 hr.
4. Grader Operator	3.88 hr.
5. Engineering Equipment Operator	3.72 hr.
6. Special Equipment Operator — Cat I	3.23 hr.
7. Special Equipment Operator — Cat II	3.43 hr.



8. Heavy Vehicle Operator	3.10 hr.
9. Laborer (Ashes and Waste)	2.98 hr.
10. Laborer (General)	2.75 hr.
11. Laborer (Skilled)	2.98 hr.
12. Painting Machine Operator (when actually employed)	3.24 hr.
13. Mechanic	3.50 hr.

\*The rates set forth for this department are the current 1970 rates and as negotiations are continuing these rates will be amended at the Town Meeting.

#### F. TOWN FIRE DEPARTMENT\*

1. Chief	13,250.00 p.a.
2. Deputy Chief	11,481.92 p.a.
3. Captain	9,726.00 p.a.
4. Firefighter Regular — Base Pay	7,576.00 p.a.
After 1 year	7,973.00 p.a.
After 2 years	8,322.00 p.a.
After 3 years	8,726 p.a.

\*The rates set forth for this department are the current 1970 rates and as negotiations are continuing these rates will be amended at the Town Meeting.

#### G. TOWN POLICE DEPARTMENT

1. Chief	13,250.00 p.a.
2. Captain	11,481.92 p.a.
3. Sergeant	10,620.14 p.a.
4. Patrolman — Base Pay	8,210.76 p.a.
After 1 year	8,622.04 p.a.
After 2 years	9,031.20 p.a.
After 3 years	9,442.48 p.a.
5. Matron	3.18 hr.
6. Special Police	3.60 hr.
7. School Traffic Supervisor	2.92 hr.

#### H. RECREATION

1. Director		2,247.00 p.a.
	Minimum	Maximum
2. Swimming Director	80.00 wk.	100.00 wk.
3. Swimming Instructor	56.00 wk.	80.00 wk.
4. Playground Director	80.00 wk.	100.00 wk.
5. Playground Supervisor	45.00 wk.	66.00 wk.
6. Playground Instructor	56.00 wk.	80.00 wk.
7. Sports Instructor	3.00 hr.	5.00 hr.

#### I. MISCELLANEOUS

1. Animal Inspector	750.00 p.a.
2. Building Inspector	2,000.00 p.a.
3. Gas Inspector	4.00 visit
4. Electric Inspector	4.00 visit
5. Sealer of Weights and Measures	1,000.00 p.a.

6. Dog Officer	94.34 wk.
7. Clock Winder	100.00 p.a.

UNDER ARTICLE 4. Mr. Peter McHugh, Chairman of the Personnel Board moved that the following wage and salary schedule be adopted for the year 1971:

#### A. ADMINISTRATIVE AND CLERICAL

1. Veteran's Agent	\$ 2,862.00 p.a.
2. Clerk, Senior	5,667.00 p.a.
3. Clerk	4,798.00 p.a.
4. Town Accountant	9,323.00 p.a.
5. Town Counsel	500.00 p.a.
6. Selectmen's Administrative Ass't.	8,100.00 p.a.
7. Personnel Board's Recording Clerk	2.43 hr.
8. Board of Registrar's Clerk	250.00 p.a.
9. Clerk	2.43 hr.
10. Planning Board Clerk	2.43 hr.
11. Board of Registrar's (3 members)	275.00 p.a. ea.

#### B. CONSERVATION AND CEMETERY

1. Cemetery Superintendent	9,284.54 p.a.
2. Cemetery Foreman	3.55 hr.
3. Moth Superintendent	450.00 p.a.
4. Laborer, Park & Cemetery	2.91 hr.
5. Unskilled Laborer	1.80 hr.
6. Park Superintendent	8,505.44 p.a.
7. Skilled Forest Workman	2.38 hr.
8. Cemetery Equipment Operator	3.43 hr.

#### C. CUSTODIAL

1. Custodian (Center Hall)	2.68 hr.
2. Custodian (Library)	2.68 hr.
3. Custodian (Police Department)	2.68 hr.
4. Custodian (Fire Department)	160.00 p.a.

#### D. LIBRARY

1. Librarian (in charge of Libraries)	7,899.12 p.a.
2. Branch Librarian	3.12 hr.
3. Senior Assistant Librarian	2.69 hr.
4. Junior Assistant Librarian	2.31 hr.
5. Clerk	2.43 hr.
6. Page	1.80 hr.

#### E. HIGHWAY DEPARTMENT

1. Highway Superintendent	13,500.00 p.a.
2. Highway Foreman	4.24 hr.
3. Assistant Foreman	3.71 hr.
4. Grader Operator	4.11 hr.
5. Engineering Equipment Operator	3.94 hr.

6. Special Equipment Operator — Cat I	3.42 hr.
7. Special Equipment Operator — Cat II	3.64 hr.
8. Heavy Vehicle Operator	3.29 hr.
9. Laborer (Ashes & Waste)	3.16 hr.
10. Laborer (General)	2.92 hr.
11. Laborer (Skilled)	3.16 hr.
12. Painting Machine Operator (when actually employed)	3.43 hr.
13. Mechanic	3.71 hr.

## F. TOWN FIRE DEPARTMENT

1. Chief	13,500.00 p.a.
2. Deputy Chief	11,700.00 p.a.
3. Captain	10,820.00 p.a.
4. Firefighter Regular — Base Pay	8,210.76 p.a.
After 1 year	8,622.04 p.a.
After 2 years	9,031.20 p.a.
After 3 years	9,442.48 p.a.

## G. TOWN POLICE DEPARTMENT

1. Chief	13,500.00 p.a.
2. Captain	11,700.00 p.a.
3. Sergeant	10,820.00 p.a.
4. Patrolman — Base Pay	8,210.76 p.a.
After 1 year	8,622.04 p.a.
After 2 years	9,031.20 p.a.
After 3 years	9,442.48 p.a.
5. Matron	3.18 hr.
6. Special Police	3.60 hr.
7. School Traffic Supervisor	2.92 hr.

## H. RECREATION

1. Director		2,247.00 p.a.
	Minimum	Maximum
2. Swimming Director	80.00 wk.	100.00 wk.
3. Swimming Instructor	56.00 wk.	80.00 wk.
4. Playground Director	80.00 wk.	100.00 wk.
5. Playground Supervisor	45.00 wk.	66.00 wk.
6. Playground Instructor	56.00 wk.	80.00 wk.
7. Sports Instructor	3.00 hr.	5.00 hr.

## I. MISCELLANEOUS

1. Animal Inspector	750.00 p.a.
2. Building Inspector	2,000.00 p.a.
3. Gas Inspector	4.00 visit
4. Electric Inspector	4.00 visit
5. Sealer of Weights & Measures	1,000.00 p.a.
6. Dog Officer	94.34 wk.
7. Clock Winder	100.00 p.a.

It was so voted as amended.

ARTICLE 5. To see if the Town will vote to raise and appropriate such sums of money as may be required to defray Town Charges for the current year retroactive to January 1, 1971; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 5. Mr. Gerald J. Lannan moved that the Town raise and appropriate the following sums of money to defray Town charges for the current year retroactive to January 1, 1971.

**SELECTMEN'S DEPARTMENT**

Salaries:

	Per Annum
1. Chairman	\$ 1,500.00
2. Board Members	3,667.00
3. Selectmen Adm. Asst.	8,100.00
4. Labor Relations Advisor	2,000.00
4a. Junior Clerk	00.00
4b. Clerk (Part time)	2,000.00

                      
\$ 17,267.00

Expenses:

5. Expenses	\$ 3,190.00
6. Conference Expenses	1,500.00
7. Outlays	.200.00
7a. Out of State Expenses	250.00

Total Selectmen's Department

                      
\$ 22,407.00

It was so  
voted

**ACCOUNTING DEPARTMENT**

Salaries:

8. Accountant	\$ 9,323.00
9. Senior Clerk (2)	11,334.00
10. Additional Clerk Hire	1,620.00

                      
\$ 22,277.00

Expenses:

11. Expenses	\$ 850.00
12. Outlays	500.00

Total Accounting Department

                      
\$ 23,627.00

It was so  
voted

**TREASURER AND COLLECTOR DEPARTMENT**

Salaries:

13. Treasurer and Collector	\$ 6,510.00
14. Senior Clerk (4)	22,668.00
15. Clerk	4,200.00

                      
\$ 33,378.00

## Expenses:

16. Stationery and Postage	\$ 3,600.00	
17. Printing, Advertising and Binding	2,500.00	
18. Bonds	600.00	
19. Expenses	3,300.00	
20. Outlays	400.00	
21. Foreclosing Tax Titles	00.00	
	<u>          </u>	
Total Treasurer and Collector Department	\$ 43,778.00	It was so voted

## ASSESSORS DEPARTMENT

## Salaries:

22. Assessor (Full Time)	\$ 9,800.00
23. Board Member	1,415.00
24. Board Members (Part Time)	5,408.00
25. Senior Clerk (3)	17,001.00
26. Clerk	00.00
27. Clerk (Part Time)	2,500.00
	<u>          </u>
	\$ 36,124.00

## Expenses:

28. Office Expenses, Printing & Advertising	\$ 1,800.00	
29. Transportation	800.00	
30. Conference Expenses	200.00	
31. Cutting of Maps and New Plans	500.00	
32. Land Court Fees, Registry Deeds, Plans	1,000.00	
33. Outlay	00.00	
	<u>          </u>	
Total Assessors Department	\$ 40,424.00	It was so voted

## TOWN CLERK DEPARTMENT

## Salaries:

34. Town Clerk	\$ 4,100.00
35. Senior Clerk	5,667.00
36. Clerk (Part Time)	00.00
	<u>          </u>
	\$ 9,767.00

## Expenses:

37. Expenses	\$ 3,200.00	
38. Board of Appeals — Variance Rec. Fees	50.00	
39. Printing By-Law Books	500.00	
	<u>          </u>	
Total Town Clerk Department	\$ 13,517.00	It was so voted

## REGISTRARS' DEPARTMENT

## Salaries:

40. Registrars (3)	\$ 825.00
41. Ass't. Registrars: Wages & Mileage	3,000.00

42. Clerk	250.00	
	<u>          </u>	
	\$ 4,075.00	
Expenses:		
43. Printing: Men-Women Directory	\$ 1,000.00	
44. Printing: Voters' Lists	450.00	
45. Other Expenses	750.00	
	<u>          </u>	
Total Registrars' Department	\$ 6,275.00	It was so voted
<b>PUBLIC BUILDINGS DEPARTMENT</b>		
46. Salaries of Janitors	\$ 5,600.00	
47. Vacation and Sickness	410.00	
	<u>          </u>	
	\$ 6,010.00	
Expenses:		
48. Fuel, Light and Water	\$ 4,500.00	
49. Repairs, Equipment and Expenses	4,000.00	
50. Outlays	500.00	
	<u>          </u>	
Total Public Buildings Department	\$ 15,010.00	It was so voted
<b>LAW DEPARTMENT</b>		
Salaries:		
51. Town Counsel	\$ 500.00	
Expenses:		
52. Prosecution and Defense of Lawsuits	\$ 5,000.00	
53. Settlement of Claims and Suits	5,000.00	
54. Legal Services	5,000.00	
55. Misc. Exp. Association Dues	150.00	
	<u>          </u>	
Total Law Department	\$ 15,650.00	It was so voted
<b>MISCELLANEOUS DEPARTMENT</b>		
56. Moderator's Salary	\$ 150.00	
57. Constable's Salary	110.00	
58. Elections (Wages and Expenses)	7,250.00	
59. Board of Appeals — Clerk Hire	500.00	
60. Board of Appeals — Expenses	1,100.00	
61. Planning Board — Clerk Hire	1,300.00	
62. Planning Board — Expenses	900.00	
62a. Outlay	00.00	
63. Planning Board — Consultant	1,500.00	
64. Planning Board — Greater Lowell Plan. Fee.	7,805.00*	
65. Personnel Board	300.00	
66. Finance Committee	100.00	
67. Town Forest Committee	650.00	
68. Conservation Commission	5,000.00	
69. Historical Commission	300.00	

70. Committee to Update Town History	00.00	
71. Home Rule Advisory Committee	100.00	
71a. Town Celebration Committee	500.00	
71b. Library Needs Committee	00.00	
71c. Council on Aging	1,000.00	
71d. Elementary School Needs Committee	00.00	
71e. School Building Comm. (Clerk)	900.00	
71f. School Bldg. Comm. (Out of State Travel)	150.00	
71g. School Building Committee Expenses	1,000.00	
	<hr/>	It was so
Total Miscellaneous Department	\$30,615.00	voted

At the request of Mr. Richard McDermott, Chairman of the Finance Committee, Item No. 64 was excluded from the original total vote which was carried in the amount of \$22,810.

Mr. Richard McDermott, Chairman of the Finance Committee then asked for reconsideration of Item No. 64, and after considerable discussion the requested amount of \$7,805.00 was included in the total of the Miscellaneous Department in the amount of \$30,615.00.

#### POLICE DEPARTMENT

##### Salaries:

72. Chief	\$ 13,500.00
73. Captain	11,700.00
74. Sergeants (6)	64,920.00
75. Patrolmen (40)	276,585.00
76. Special Account	100,923.00
77. Clerk, Senior	5,667.00
77a. Clerk (Part Time)	1,300.00
78. Custodian	2,788.00
	<hr/>
	\$477,383.00

##### Expenses:

79. Auto Maintenance and Repairs	\$ 8,400.00
80. Gasoline	11,000.00
81. Building Service and Supplies	4,055.00
82. Communication Service	5,922.00
83. Uniforms	5,550.00
84. Chief's Out of State Expense	150.00
85. Other Expenses	4,000.00
86. Outlays	2,300.00
87. Equipment and Supplies for Men	2,500.00
87a. Education, Out of State	1,100.00
	<hr/>

Total Police Department	\$522,360.00	It was so voted
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#### FIRE DEPARTMENT

##### Salaries:

88. Chief	\$ 13,500.00
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89. Deputy Chief	11,700.00	
90. Officers	43,280.00	
91. Regular Firemen	376,358.00	
92. Substitutes	56,398.00	
93. Call Firefighters	00.00	
94. Labor at Fires and Emergencies	13,750.00	
95. Janitors	80.00	
96. Clerk Hire	3,800.00	
	<hr/>	
	\$518,866.00	
Expenses:		
97. Maintenance of Fire Alarm System	\$ 2,000.00	
98. Fuel, Light, Water and Telephone	8,000.00	
99. Automobile and Radio Repairs and Service	4,600.00	
100. Building Repairs and Maintenance	1,500.00	
101. Equipment, Supplies for Men, Stations	3,800.00	
102. Office Expenses	350.00	
103. Outlays	1,350.00	
104. Clothing Allowance	2,250.00	
105. Out of State	400.00	
106. Stabilization Fund (Equipment)	10,000.00	
	<hr/>	
Total Fire Department	\$553,116.00	It was so voted
HYDRANT SERVICE DEPARTMENT		
107. Center District	\$ 32,160.00	
108. North District	8,000.00	
109. East District	4,300.00	
110. South District	3,680.00	
	<hr/>	
Total Hydrant Service Department	\$ 48,140.00	It was so voted
SEALER OF WEIGHTS AND MEASURES		
111. Salary	\$ 1,000.00	
	<hr/>	
Total Sealer of Weights and Measures	\$ 1,000.00	It was so voted
TREE WARDEN'S DEPARTMENT		
Salaries:		
112. Tree Warden	\$ 800.00	
113. Fees	4,000.00	
	<hr/>	
	\$ 4,800.00	
Expenses:		
114. Other Expenses	\$ 6,000.00	
115. Outlay	300.00	
	<hr/>	
Total Tree Warden's Department	\$ 11,100.00	It was so voted



## MOTH DEPARTMENT

## Salaries:

116. Superintendent	\$ 450.00	
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## Expenses:

117. Expenses	2,000.00	
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Total Moth Department	\$ 2,450.00	It was so voted
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## DUTCH ELM CONTROL DEPARTMENT

## Salaries:

118. Superintendent	\$ 800.00	
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## Expenses:

119. Expenses	4,000.00	
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Total Dutch Elm Control Department	\$ 4,800.00	It was so voted
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## POISON IVY CONTROL DEPARTMENT

120. Expenses	00.00	
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Total Poison Ivy Department	00.00	
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## MOSQUITO CONTROL DEPARTMENT

## Salaries:

121. Superintendent	00.00	
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122. Wages of Laborers	00.00	
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## Expenses:

123. Expenses	00.00	
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Total Mosquito Control Department	00.00	
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## DOG OFFICER DEPARTMENT

124. Salary - Dog Officer	\$ 4,925.00	
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Total Dog Officer Department	\$ 4,925.00	It was so voted
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## BUILDING INSPECTOR'S DEPARTMENT

125. Inspector's Salary	\$ 2,000.00	
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126. Inspector's Fees	4,000.00	
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127. Inspector's Expenses	400.00	
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Total Building Inspector's Department	\$ 6,400.00	It was so voted
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## WIRING INSPECTOR'S DEPARTMENT

128. Inspector's Fees	\$ 4,000.00	
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129. Expenses	100.00	
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Total Wiring Inspector's Department	\$ 4,100.00	It was so voted
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## GAS PIPING AND FIXTURES INSPECTOR

130. Fees	\$ 2,000.00	
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131. Expenses	75.00	
	<u>75.00</u>	It was so
Total Gas Piping and Fixtures Inspector	\$ 2,075.00	voted

## ANIMAL INSPECTOR'S DEPARTMENT

132. Inspector's Salary	\$ 750.00	
	<u>750.00</u>	It was so
Total Animal Inspector's Department	\$ 750.00	voted

## CIVILIAN DEFENSE DEPARTMENT

133. Expenses	\$ 800.00	
134. Outlays	1,500.00	
	<u>2,300.00</u>	It was so
Total Civilian Defense Department	\$ 2,300.00	voted

## HEALTH AND SANITATION DEPARTMENT

## Salaries:

135. Chairman	\$ 300.00
136. Board Members	528.00
137. Director of Public Health	12,000.00
138. Senior Clerk and Laboratory Assistant	5,667.00
139. Senior School Nurse	00.00
140. Junior School Nurses	00.00
141. Slaughtering Inspector	00.00
142. Plumbing Inspector — Fees and Trans.	4,000.00
143. Physicians	1,000.00
144. Vacation and Sickness Account	1,000.00
145. Professional Services	00.00
146. Vision, Hearing Testing Program	00.00
	<u>24,495.00</u>

## Expenses:

147. Quarantine and Contagious Diseases	\$ 3,000.00
148. Testing Immunization	600.00
149. Care of Premature Children	500.00
150. Collection of Garbage	46,800.00
151. Mosquito Control Study	750.00
152. Transportation, Directors	750.00
153. Laboratory Supplies	200.00
154. Vision and Hearing Testing Program	00.00
155. Other Expenses	800.00
156. Professional Services	3,000.00
	<u>58,895.00</u>

Total Health and Sanitation Department	\$ 80,895.00	It was so voted
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## HIGHWAY DEPARTMENT

## Salaries:

157. Superintendent	\$ 13,500.00
158. Secretary	5,877.00

159. Engineer's Fees	4,500.00	
	<u>          </u>	
	\$ 23,877.00	
Expenses:		
160. Gas and Oil for Equipment	\$ 9,000.00	
161. Fuel, Light and Water	3,500.00	
162. Telephone and Office Supplies	1,000.00	
163. Street Signs	2,000.00	
164. Miscellaneous Expenses	1,500.00	
165. Waste Collection	124,000.00	
166. Maintenance and Repair to Garage	500.00	
167. Outlays	00.00	
Highways, Bridges and Drainage:		
168. Highway Materials	\$ 40,000.00	
169. Misc. Equipment and Small Tools	1,400.00	
170. Stabilization Fund, Equipment	10,000.00	
171. Machinery Hire — Other	1,000.00	
172. Labor — Men	156,000.00	
173. Vacations and Sickness	21,000.00	
174. Labor — Overtime	5,000.00	
174a. Radio Outlay and Equipment	1,650.00	
174b. Radio Repairs and Services	540.00	
Road Machinery Account:		
175. Repairs	\$ 16,000.00	
176. Snow and Ice Removal	180,000.00	
177. Highways, Bridges & Drainage Const.	20,000.00	
178. Chapter 90, Maintenance	6,000.00	
179. Sidewalks	5,000.00	
	<u>          </u>	It was so
Total Highway Department	\$628,967.00	voted
STREET LIGHTING		
180. Street Lighting	\$ 41,120.00	
	<u>          </u>	It was so
Total Street Lighting	\$ 41,120.00	voted

Motion for adjournment came at 11:00 P.M. until Monday, March 15, 1971, 7:30 P.M. in the High School Gymnasium.

DANIEL J. COUGHLIN,  
Town Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

## ADJOURNED ANNUAL TOWN MEETING

**March 15, 1971**

Moderator Daniel J. Coughlin, Jr. called the meeting to order at 7:46 P.M., recognizing the presence of a quorum.

The following tellers were appointed:

William Dempster	James B. Donohoe
Paul Bienvenu	Donald Ennis
	Terrence O'Rourke

### UNDER ARTICLE 5 (Con't.)

#### VETERANS' BENEFITS DEPARTMENT

181. Salary of Veterans' Agent	\$ 2,862.00
182. Expenses	200.00
183. Cash and Material Grants	60,000.00
	\$ 63,062.00

#### SEWER COMMISSION DEPARTMENT

183a. Professional Fee	\$ 7,500.00
183b. Expenses	500.00
	\$ 8,000.00

Mr. Robert M. Sexton moved to amend Article 5 as follows:

Line item 185-12 to	\$ 157,766
Line item 186-21 to	\$ 143,345
Line item 187-22 to	\$ 377,760
Line item 188-23 to	\$4,298,810
Line item 189-24 to	\$ 144,193
Line item 190-25 to	\$ 111,458
Line item 192-27 to	\$ 205,986
Line item 197-33 to	\$ 479,537
Line item 202a-41 to	\$ 299,851
Line item 202b-42-45 to	\$ 176,397

After defeat of Items 185 & 186 the Finance Committee requested that Mr. Sexton withdraw his motion which he refused to do. Then Mr. Hilliard moved for adjournment which the Moderator refused to consider because a motion was on the floor. Mr. Sexton then withdrew his motion so that Mr. Hilliard's motion to adjourn until Monday evening, March 22, 1971 at 7:30 P.M. could be considered. It was so voted.

Meeting adjourned at 11:03 P.M.

DANIEL J. COUGHLIN,  
Town Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

**ADJOURNED ANNUAL TOWN MEETING****March 22, 1971**

Moderator Daniel J. Coughlin called the adjourned Town Meeting to order at 7:45 P.M., recognizing the presence of a quorum. He announced that the business of the evening would begin with the School Budget, Items 184-202i. Chairman Gerald J. Lannan read the Town Counsel's opinion regarding votes on schools and regional schools. The Moderator then recognized Mr. Robert M. Sexton who had withdrawn his motion at the previous Town Meeting in order that the Moderator entertain a motion to adjourn which was voted. Mr. Sexton then moved to amend Article 5 Section concerning the School Department by substituting the amount of \$6,882,204.00. This motion failed.

Chairman Richard T. McDermott of the Finance Committee moved that the sum of \$7,059,858.00 be raised and appropriated for the School Budget covering Items No. 184-202i.

A hand vote was taken: YES 430; NO 271. Motion carried.

## UNDER ARTICLE 5 (Con't.)

## SCHOOL DEPARTMENT

184. School Committee
185. Superintendent's Office
186. Coordinators
187. Principals
188. Teaching
189. Textbooks
190. Library
191. Audio-Visual
192. Guidance
193. Work-Study
194. Psychological Services
195. Educational Television
196. Health Services
197. Pupil Transportation
198. Food Services
199. Athletics
200. Other Student Activities
201. Driver Education
202. Health Education
- 202a. Custodial
- 202b. Utilities
- 202c. Maintenance — Grounds
- 202d. Maintenance — Buildings
- 202e. Maintenance — Equipment
- 202f. Acquisition of Equipment
- 202g. Adult Education

## 202h. Civic Activities

## 202i. Vocational

Total School Department	\$7,296,858.00
Minus Federal Funds	237,000.00
Net to be Appropriated	7,059,858.00

## Tellers were:

Paul Bienvenu	Robert Sullivan
Henrick Johnson	William Dempster

## LIBRARY DEPARTMENT

## Salaries:

203. Librarians	\$ 7,899.00
204. Branch Librarian	6,536.00
205. Assistant Librarians & Library Clerks	51,000.00
206. Library Aides	2,230.00
207. Custodian & Security	7,000.00
208. Vacation and Sickness	750.00

## Expenses:

209. Repair & Maintenance of Buildings	\$ 1,000.00
210. Fuel, Light and Water	5,500.00
211. Books and Periodicals	25,000.00
212. Other Expenses	5,500.00
213. Outlays	1,600.00

Total Library Department	\$114,015.00
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## PARK DEPARTMENT

216. Labor	\$ 9,035.00
217. Expenses	2,750.00
218. Outlays	1,740.00
218a. Recreation Field Maintenance Labor	500.00
218b. Recreation Field Maintenance Expense	350.00

Total Park Department	\$ 14,375.00
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## VARNEY PLAYGROUND

219. Labor	\$ 2,500.00
220. Expenses	1,000.00
221. Outlays	4,000.00

Total Varney Playground	\$ 7,500.00
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## EDWARDS MEMORIAL BEACH

222. Labor	\$ 00.00
223. Expenses	500.00
224. Outlays	00.00

Total Edwards Memorial Beach	\$ 500.00
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## UNCLASSIFIED DEPARTMENTS

225. Town & Finance Committee Reports	\$ 6,529.00
226. Workmen's Compensation Claims	00.00
227. Expenses for Memorial Day	1,500.00
228. Expenses for Town Clock	500.00
229. Development & Industrial Commission	1,700.00
230. Disabled Veterans Quarters	00.00
231. Ambulance Service	6,000.00
231a. Veteran Pension Claim	3,850.00

Total Unclassified Departments	\$ 20,079.00
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## INSURANCE DEPARTMENT

232. Prop. Liab. & All Types of Insurance	\$ 97,500.00
233. Chapter 32B Insurance — Employees	99,000.00
233a. Police Professional Liability	1,850.00

Total Insurance Department	\$198,350.00
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## DEBT AND INTEREST

## Maturing Debt:

234. North School Loan	\$ 20,000.00
235. Center School Loan	00.00
236. High School Loan No. 1	50,000.00
237. High School Loan No. 2	85,000.00
238. Highway Garage Loan	5,000.00
239. Boston Road Elementary School Loan	50,000.00
240. Addition to High School	50,000.00
241. Junior High School Loan	110,000.00
242. Pine Ridge Equipment	00.00
243. Westland School Loan and	
244. Harrington School Loan (Richardson Rd.)	160,000.00
245. Byam School Loan (Maple Rd.)	105,000.00

	\$635,000.00
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## Interest:

246. North School Loan	\$ 510.00
247. Center School Loan	00.00
248. High School Loan No. 1	11,375.00
249. High School Loan No. 2	20,400.00
250. Highway Garage Loan	765.00
251. Anticipation of Revenue and Reimbursement Loans	45,000.00
252. Boston Road Elementary School Loan	16,625.00
253. Addition to High School	2,430.00
254. Junior High School	47,450.00
255. Pine Ridge Equipment	00.00
256. Westland School and	
257. Harrington School (Richardson Rd.)	116,100.00

258. Byam School (Maple Road)	118,200.00
Total Debt and Interest	\$1,013,855.00

## CEMETERY DEPARTMENT

## Salaries:

259. Commissioners (3)	\$ 300.00
260. Superintendent	9,285.00
261. General Labor	17,575.00
262. Special Labor for Lot Owners	700.00

## Expenses:

263. Interments and Liners	\$ 3,800.00
264. Repairs to Equipment	1,500.00
265. Transportation — Superintendent	250.00
266. Expenses	3,860.00
267. Outlays	860.00
268. Town Clerk — Salary	250.00
269. Town Clerk — Expenses	50.00
270. Beautification — Perpetual Care Area	00.00
271. Out of State Expenses	100.00
272. Restore Forefather's & Hart Pond Cemetery	00.00

Total Cemetery Department	\$ 38,530.00
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## RECREATION COMMISSION

273. Salaries, Directors & Ass'ts., Youth	\$ 11,790.00
274. Expenses, Youth	31,221.00
275. Out of State Expenses	150.00
276. Outlay	2,880.00

Total Recreation Commission	\$ 46,041.00
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## NASHOBA VALLEY TECHNICAL HIGH SCHOOL DISTRICT

Mr. Thomas Markham moved that the sum of \$204,073.00 be raised and appropriated for the Nashoba Valley Technical High School District.

It was so voted.

Chairman Edward Marshall of the School Committee moved for reconsideration of the School Budget.

The motion was defeated.

TOTAL BUDGET	\$10,914,039.00
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ARTICLE 6. To see if the Town will vote to authorize the Selectmen to act as its agent in any suit or suits which may arise during the current year; with authority to settle and adjust claims or demands for or against the Town; and to employ counsel whenever in their judgment it is necessary; or act in relation thereto.

**Board of Selectmen**



UNDER ARTICLE 6. Mr. Eugene Doody moved that the Town vote to authorize the Selectmen to act as its agent in any suit or suits which may arise during the current year; with authority to settle and adjust claims or demands for or against the Town; and to employ counsel whenever in their judgment it is necessary.

It was so voted.

ARTICLE 7. To see if the Town will vote to authorize the Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue for the financial year beginning January 1, 1971 and January 1, 1972, in accordance with the provisions of the General Laws, Chapter 44, Section 4, and to renew any note or notes as may be given for a period of less than one year, in accordance with the provisions of General Laws, Chapter 44, Section 17, or act in relation thereto.

**Town Treasurer**

UNDER ARTICLE 7. Mrs. Charlotte DeWolf moved the Town vote to authorize the Treasurer, with the approval of the Selectmen, to borrow money from time to time in anticipation of the revenue for the financial year beginning January 1, 1971 and January 1, 1972, in accordance with the provisions of the General Laws, Chapter 44, Section 4, and to renew any note or notes as may be given for a period of less than one year, in accordance with the provisions of General Laws, Chapter 44, Section 17.

It was so voted, unanimously.

ARTICLE 8. To see if the Town will vote to request the Department of Corporations and Taxation, Division of Accounts of the Commonwealth of Massachusetts to make an audit of all accounts in all departments in the Town of Chelmsford, Massachusetts, or act in relation thereto.

**Town Treasurer**

UNDER ARTICLE 8. Mrs. Charlotte DeWolf moved the Town vote to request the Department of Corporations and Taxation, Division of Accounts of the Commonwealth of Massachusetts to make an audit of all accounts in all departments in the Town of Chelmsford, Massachusetts.

It was so voted.

ARTICLE 9. To see if the Town will vote to raise and appropriate a sufficient sum of money with which to meet bills for previous years; or act in relation thereto.

**Town Treasurer**

UNDER ARTICLE 9. Mr. Howard Humphrey moved the Town vote to raise and appropriate the sum of \$1,202.12 with which to meet bills for previous years.

It was so voted, unanimously.

ARTICLE 10. To see if the Town will vote to raise and appropriate a certain sum of money to pay the Treasurer of the Middlesex County Re-

tirement System, the said amount being the Town's share of the pension, expense, and military service funds; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 10. Mr. Gerald Lannan moved the Town vote to raise and appropriate the sum of \$145,242.50 to pay the Treasurer of the Middlesex County Retirement System, the said amount being the Town's share of the pension, expense, and military service funds.

It was so voted.

ARTICLE 11. To see if the Town will vote to raise and appropriate the sum of \$25,000.00 or some other sum to be used as a Reserve Fund at the discretion of the Finance Committee, as provided in General Laws, Chapter 40, Section 6; or act in relation thereto.

**Finance Committee**

UNDER ARTICLE 11. Mr. Richard McDermott moved and Mr. Arnaud Blackadar, Town Accountant amended that the Town vote to raise \$15,996.07 and transfer \$9,003.93 to be used as a Reserve Fund at the discretion of the Finance Committee, as provided in General Laws, Chapter 40, Section 6.

It was so voted.

ARTICLE 12. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of Seventy-Four Thousand (\$74,000.00) Dollars for the purpose of making improvements at Beaver Brook from River Meadow Brook to Littleton Road, and in accordance with recommendations received from the Massachusetts Department of Public Works and Camp, Dresser & McKee, Consulting Engineers, and based on a Report on Flood Control, and explained as Stage 1, of report dated November 16, 1970; such work to be under the supervision of the Massachusetts Department of Public Works, Division of Waterways; total cost of which is estimated to be One Hundred Forty-Eight Thousand (\$148,000.00) Dollars, with the state to contribute its share of Seventy-Four Thousand (\$74,000.00), and that authorization to disburse the town's share shall be under the jurisdiction of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 12. Mr. Gerald Lannan moved the Town vote to raise and appropriate or transfer from available funds the sum of \$74,000.00 for the purpose of making improvements at Beaver Brook from River Meadow Brook to Littleton Road, and in accordance with recommendations received from the Massachusetts Department of Public Works and Camp Dresser & McKee, Consulting Engineers, and based on a report on Flood Control, and explained as State 1, of report dated November 16, 1970; such work to be under the supervision of the Massachusetts Department of Public Works, Division of Waterways; total cost of which is estimated to be \$148,000.00, with the state to contribute its share of \$74,000.00 and that authorization to disburse the Town's share shall be under the jurisdiction of the Board of

Selectmen.

This motion was defeated.

ARTICLE 13. To see if the Town will vote to amend the Personnel By-Law under Section 8, increases within the rate range, to add a chapter, Longevity, to read as follows:

1. Longevity increment shall be granted to each full-time employee at the completion of each five years full-time employment.
2. The increment shall be 3% of the base pay in effect at the completion of five years of full-time employment; 6% of the base pay in effect at the completion of ten years of full-time employment; 9% of the base pay in effect at the completion of fifteen years of full-time employment; 12% of the base pay in effect at the completion of twenty years of full-time employment; 15% of the base pay in effect at the completion of twenty-five years of full-time employment. Then maximum increment shall be received at the completion of twenty-five years of employment.
3. The Longevity increment shall in no way be considered as part of the salary rate for Civil Service purposes.
4. The Longevity increment shall be included for all applicable purposes in determining any and all rights under the Middlesex County Retirement Fund.

**By Petition**

UNDER ARTICLE 13. Regarding Longevity pay for Town employees, Mr. Nicholas Mazzone moved for dismissal.

It was so voted.

ARTICLE 14. To see if the Town will vote to amend Section 14, of the Personnel, Wage and Salary Administration By-Law by deleting Paragraph b and c and inserting in their place the following:

“b. Employees who have been continuously employed for less than five years but more than one year, shall be granted two weeks vacation with pay.

c. Employees who have been continuously employed for less than ten years but more than five years shall be granted three weeks vacation with pay.

Employees who have been continuously employed for more than ten years shall be granted four weeks vacation with pay.”

This amendment shall be applicable to all employees covered by this By-Law, including those employees represented by a Labor organization; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 14. Mr. Howard Humphrey moved the Town vote to amend Section 14, of the Personnel, Wage and Salary Administration By-

Law by deleting Paragraph b and c and inserting in their place the following:

“b. Employees who have been continuously employed for less than five years but more than one year, shall be granted two weeks vacation with pay.

c. Employees who have been continuously employed for less than ten years but more than five years shall be granted three weeks vacation with pay.

Employees who have been continuously employed for more than ten years shall be granted four weeks vacation with pay.”

This amendment shall be applicable to all employees covered by this By-Law, including those employees represented by a Labor organization.

A hand vote was taken: YES 256 NO 236

It was so voted.

ARTICLE 15. To see if the Town will vote to amend Section 16 of the Personnel and Salary Classification Plan by deleting the present Section 16 and substituting thereto the following:

Section 16.

“All permanent employees of the Town regardless of their length of service will earn ten days sick leave per year. At the end of the calendar year, each employee may carry over unused sick leave balance so that 120 days may accrue. All employees who are absent because of sickness for a period exceeding 3 working days or 3 consecutive tours of duty shall present a doctor’s certificate to the department head upon return in order to receive payment for sick leave.”

This amendment shall be applicable to all employees covered by this By-Law including those employees represented by a labor organization; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 15. Regarding increased accrument of sick leave, Mr. Howard Humphrey moved for dismissal.

It was so voted.

ARTICLE 16. To see if the Town will vote to amend Section 26 of the Personnel and Salary Classification Plan by adding thereto the following:

“c. All full time permanent employees covered by this plan shall be entitled to leave without loss of pay not to exceed one (1) day in order to attend the funeral of the employees, Father-in-Law, Mother-in-Law, Sister-in-Law or Brother-in-Law. Such leave shall not be deducted from any vacation time to which the employee may be entitled.”

This Amendment shall be applicable to all employees covered by this By-Law, including those employees represented by a Labor organization; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 16: Mr. Eugene Doody moved the Town vote to amend Section 26 of the Personnel and Salary Classification Plan by adding there-to the following:

“c. All full time permanent employees covered by this plan shall be entitled to leave without loss of pay not to exceed one (1) day in order to attend the funeral of the employees, Father-in-Law, Mother-in-Law, Sister-in-Law, or Brother-in-Law. Such leave shall not be deducted from any vacation time to which the employee may be entitled.”

This Amendment shall be applicable to all employees covered by this By-Law, including those employees represented by a Labor organization.

It was so voted.

ARTICLE 17. To see if the Town will vote to raise and appropriate a certain sum of money for the purpose of purchasing five (5) new 1971 four-door Sedans, to be used by the Police Department, said purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 17. Mr. Gerald Lannan moved the Town vote to raise and appropriate \$10,633.00 for the purchase of five (5) new 1971 four-door Sedans, to be used by the Police Department, said purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 18. In the event of an affirmative vote under the above article to see if the Town will vote to authorize the Board of Selectmen to sell by good and sufficient bill of sale, two (2) 1969 and three (3) 1970 Police Cruisers now being used by the Police Department, or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 18. Mr. Gerald Lannan moved the Town vote to authorize the Board of Selectmen to sell by good and sufficient bill of sale, two (2) 1969 and three (3) 1970 Police Cruisers now being used by the Police Department.

It was so voted.

ARTICLE 19. To see if the Town will vote to raise and appropriate or transfer from available funds in the Treasury, a sum of money for Chapter 90 Construction; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 19. Mr. Howard Humphrey moved the Town vote to transfer from available funds in the Treasury, \$57,400.00 for Chapter 90 Construction.

It was so voted.

ARTICLE 20. To see if the Town will vote to raise and appropriate or

transfer from available funds, a certain sum of money for the purchase of One Pickup Truck for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 20. Mr. Eugene Doody moved the Town vote to raise and appropriate from available funds the sum of \$2,387.28 for the purchase of One Pickup Truck for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 21. In the event of an affirmative vote under Article 20, to see if the Town will authorize the Selectmen to sell by good and sufficient Bill of Sale, one Pickup Truck being used by the Highway Department; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 21. Mr. Eugene Doody moved the Town authorize the Selectmen to sell by good and sufficient Bill of Sale, one Pickup Truck being used by the Highway Department.

It was so voted.

ARTICLE 22. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money for the Purchase of Two Truck Chassis (for waste collection) for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 22. Mr. Gerald Lannan moved the Town vote to raise and appropriate the sum of \$16,344.00 for the purchase of Two Truck Chassis (for waste collection) for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 23. In the event of an affirmative vote under Article 22, to see if the Town will authorize the Selectmen to sell by good and sufficient Bill of Sale, two Waste Collection Trucks being used by the Highway Department; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 23. Mr. Gerald Lannan moved the Town authorize the Selectmen to sell by good and sufficient Bill of Sale, two Waste Collection Trucks being used by the Highway Department.

It was so voted.

ARTICLE 24. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money for the purchase of two Packer Bodies (for waste collections) for the Highway Department,

such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 24. Mr. Eugene Doody moved the Town vote to raise and appropriate the sum of \$12,540.00 for the purchase of two Packer Bodies (for waste collections) for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 25. To see if the Town will vote to raise and appropriate or transfer from available funds, a certain sum of money for the purchase of One Sweeper Broom for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 25. Mr. Howard Humphrey moved the Town vote to raise and appropriate the sum of \$15,835.00 for the purchase of One Sweeper Broom for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 26. In the event of an affirmative vote under Article 25, to see if the Town will authorize the Selectmen to sell by good and sufficient Bill of Sale, One Sweeper Broom being used by the Highway Department; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 26. Mr. Howard Humphrey moved the Town authorize the Selectmen to sell by good and sufficient Bill of Sale, One Sweeper Broom being used by the Highway Department.

It was so voted.

ARTICLE 27. To see if the Town will vote to raise and appropriate or transfer from available funds, a certain sum of money for the purchase of one Truck Chassis for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 27. Mr. Gerald Lannan moved the Town vote to raise and appropriate the sum of \$7,335.00 for the purchase of one Truck Chassis for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 28. To see if the Town will vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1954 Unit Shovel with Backhoe Attachment now owned by the Highway Department; or act in relation

thereto.

**Highway Department**

UNDER ARTICLE 28. Mr. Eugene Doody moved the Town vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1954 Unit Shovel with Backhoe Attachment now owned by the Highway Department.

It was so voted.

ARTICLE 29. To see if the Town will vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1954 Schertzer Trailer now owned by the Highway Department; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 29. Mr. Eugene Doody moved the Town vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1954 Schertzer Trailer now owned by the Highway Department.

It was so voted.

ARTICLE 30. To see if the Town will vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1950 Truck Chassis and Body now owned by the Highway Department; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 30. Mr. Eugene Doody moved the Town vote to authorize the Selectmen to sell by good and sufficient Bill of Sale one 1950 Truck Chassis and Body now owned by the Highway Department.

It was so voted.

ARTICLE 31. To see if the Town will vote to transfer from available funds a certain sum of money, said sum to be utilized by the Board of Selectmen in the construction of an addition to the Highway Department garage; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 31. Mr. Howard Humphrey moved the Town vote to transfer from available funds the sum of \$10,000.00, said sum to be utilized by the Board of Selectmen in the construction of an addition to the Highway Department garage.

It was so voted.

ARTICLE 32. To see if the Town will vote to raise and appropriate or transfer from available funds in the Treasury, a certain sum of money for the installation of a flashing yellow light with sign attached to read "School Buses Entering Ahead" to be installed on Acton Road near the Byam School; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 32. Mr. Gerald Lannan moved the Town vote to raise and appropriate the sum of \$2,000.00 for the installation of a flashing yel-



low light with sign attached to read "School Buses Entering Ahead" to be installed on Acton Road near the Byam School.

It was so voted.

ARTICLE 33. To see if the Town will vote to raise and appropriate or transfer from available funds, a certain sum of money for the purchase of a Pumping Engine for the Fire Department, said purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Fire Department**

UNDER ARTICLE 33. Mr. Fred Reid moved the Town vote to raise and appropriate \$47,200.00 for the purchase of a Pumping Engine for the Fire Department, said purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 33a. To see if the Town will vote to raise and appropriate from available funds, a certain sum of money for the purchase of one Spreader for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 33a. Mr. Eugene Doody moved the Town vote to raise and appropriate from available funds, the sum of \$2,649.00 for the purchase of one Spreader for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 33b. In the event of an affirmative vote under Article 33a to see if the Town will authorize the Selectmen to sell by good and sufficient Bill of Sale, One Truck and Sander being used by the Highway Department; or act in relation thereto.

**Highway Department**

UNDER ARTICLE 33b. Mr. Eugene Doody moved the Town authorize the Selectmen to sell by good and sufficient Bill of Sale, One Truck and Sander being used by the Highway Department.

It was so voted.

ARTICLE 34. To see if the Town will vote to change the name of that portion of Clover Hill Drive off of Westford Street to a dead end, to Clover Hill North Drive, or act in relation thereto.

**Planning Board**

UNDER ARTICLE 34. Regarding change of name of Portion of Clover Hill Drive, Mr. Edward Bunker moved for dismissal.

It was so voted.

ARTICLE 35. To see if the Town will vote to change the name of that portion of Old Stage Road running from Parker Road to a dead end at the power lines, to Old Stage North Road, or act in relation thereto.

**Planning Board**

UNDER ARTICLE 35. Regarding change of name of Old Stage Road (portion) Mr. Edward Bunker moved for dismissal.

It was so voted.

ARTICLE 36. To see if the Town will vote to amend the Chelmsford Zoning By-Laws of the Town of Chelmsford by revising Section V, Use and Intensity Regulation to change Apartment House from an authorized use with a special permit (designated A in the schedule) to an excluded or prohibited use (designated 0 or 0 in the schedule) in the RC, CB, and CD Districts, or act in relation thereto.

**Planning Board**

UNDER ARTICLE 36. Mr. Edward Bunker moved the Town vote to amend the Chelmsford Zoning By-Laws of the Town of Chelmsford by revising Section V, Use and Intensity Regulation to change Apartment House from an authorized use with a special permit (designated A in the schedule) to an excluded or prohibited use (designated 0 or 0 in the schedule) in the RD, CB, and CD Districts.

It was so voted, unanimously.

ARTICLE 37. To see if the Town will vote to amend Section 10.2.1 of the Zoning By-Law entitled Earth Removal by deleting the present section and inserting the following: The application shall be accompanied by a plan of land, showing existing grade area of fill, area of cut, and area to be left as natural ground done by registered civil engineers and surveyors in the area from which above material is to be removed and in surrounding areas. After operation is completed, applicant shall again have registered civil engineers and surveyors show plan of land with cross section, and finished grades. At this time the Town Engineer with the Building Inspector will check out final plan of land. During the removal operation the Board of Appeals shall designate how often the Building Inspector shall make periodic inspections. Bench marks shall be on both plans of land. The plans of land should be sent to the building inspector.

**Planning Board**

UNDER ARTICLE 37. Mr. Edward Bunker moved the Town vote to amend Section 10.2.1 of the Zoning By-Law entitled "Earth Removal" by deleting the present section and inserting the following: The application shall be accompanied by a plan of land, showing existing grade area of fill, area of cut, and area to be left as natural ground, done by a registered civil engineer and surveyor in the area from which above material is to be removed and in surrounding areas. After operation is completed, applicant shall again have registered civil engineers and surveyors show plan of land with cross section, and finished grades. At this time, the Town engineer with

the Building Inspector will check out final plan of land. During the removal operation the Board of Appeals shall designate how often the Building Inspector shall make periodic inspections. Bench marks shall be on both plans of land. The plans of land should be sent to the building inspector.

It was so voted.

ARTICLE 38. To see if the Town will vote to amend Section 10.4.2 of the Zoning By-Law by deleting the present section and inserting the following: All boulders larger than  $\frac{1}{2}$  cubic yard and all tree trunks and brush accumulation shall be removed, or buried, before continuing.

#### Planning Board

UNDER ARTICLE 38. Mr. Edward Bunker moved the Town vote to amend Section 10.4.2 of the Zoning By-Law by deleting the present section and inserting the following: All boulders larger than  $\frac{1}{2}$  cubic yard and all tree trunks and brush accumulation shall be removed or buried, before continuing.

Motion defeated.

ARTICLE 39. To see if the Town will vote to amend the Chelmsford Zoning By-Laws as follows: To change from General Residence RB to Commercial CB District the following described parcel of land: 47 acres bounded by Littleton Road, Hunt Road, Commonwealth of Massachusetts and the Town of Chelmsford.

#### PARCEL ONE

Beginning at a point at the most southwesterly corner of the granted premises at the intersection of Hunt Road and Littleton Road (Route 110); thence turning and running North 71 degrees 51' 30" East by the Northerly line of said Littleton Road 878, 82 feet to an iron pipe at land conveyed by said Grantors to James S. Emanouil, et ux; thence turning and running North 11 degrees 41' 50" West, 200 feet by said James S. Emanouil land to an iron pipe at a corner; thence turning and running North 71 degrees 08' 10" East 222.26 feet still by said James S. Emanouil land to an iron pipe at a corner; thence turning and running South 19 degrees 39' 42" East still by said James S. Emanouil land 200 feet to an iron pipe on the northerly side of said Littleton Road; thence turning and running Easterly by the Northerly line of said road 1190 feet more or less to a stone wall at land now or formerly of Frederick Russell; thence turning and running Northwesterly, Northeasterly, Northwesterly, Southwesterly and Northwesterly following the stone wall by five (5) courses, by said Russell land, 1190 feet more or less to land of the Commonwealth of Massachusetts being new Route 495; thence turning and running South 53 degrees 5' 25" West by said Commonwealth land 1351.25 feet to land now or formerly of Leroy Dutton, et ux; thence turning and running Southwesterly by said Dutton land 150 feet to land now or formerly of Peter Emanouil; thence turning and running Southeasterly by said Emanouil land 287.5 feet to a corner; thence turning and running Southwesterly still by said Emanouil land 62.5 feet to a corner; thence turning and running Southwesterly but more Westerly by said

Emanouil land 75 feet to a corner at land of Christy Emanouil, et ux; thence turning and running Southerly by said Christy Emanouil land 225 feet to a corner; thence turning and running Westerly still by said Christy Emanouil land 262.5 feet to the Easterly line of Hunt Road; thence turning and running Southerly by the Easterly line of said Hunt Road 393.75 feet to the point of beginning.

Said premises as described are shown as Lot 193 containing 47.74 acres on a plan, entitled "Plan of Land in Chelmsford, Mass., owned by Stefanos Emanouil subdivided by Harold J. Nicholson, scale 1 inch equals 40 feet," which plan is to be recorded at the Middlesex Registry No. of Deeds at Lowell.

The consideration for this conveyance being other than monetary, no documentary stamps are hereto attached.

For reference to title, see deed dated July 1, 1953 from Antonios Karefelis, et ux to said Grantors and is recorded at the Middlesex North Registry of Deeds at Lowell, Book 1232, page 209.

#### PARCEL TWO

Beginning at point on the Northwesterly side of new Route 495, at the Southwesterly corner of the granted permises; thence turning and running North 53 degrees 5' 35" East by land of the Commonwealth of Massachusetts 888 feet to land now or formerly of Leroy E. Dutton; thence turning and running Northwesterly following a stone wall by three courses, 115 feet, 75 feet and 230 feet to a corner; thence turning and following the stone wall Westerly 62.5 feet to a corner; thence turning and running Southwesterly still by said stone wall and said Dutton land, 800 feet to a corner; thence turning and running Southerly still by said stone wall 225 feet, more or less, to the point of beginning.

Containing 6.61 acres and being shown as Lot 193B on the Plan on file at the office of the Board of Assessors, of the Town of Chelmsford, Town Hall, Chelmsford, Massachusetts.

#### Planning Board

UNDER ARTICLE 39. Concerning change in zoning By-Law, 47 acres on Littleton Road, Hunt Road — Mr. Edward Bunker moved for dismissal.

It was so voted.

ARTICLE 40. To see if the Town will vote to change the zoning classification of the following described parcel of land from IA (Limited Industrial) District to RM (Apartment Residence) District.

Being a lot of land located on the southerly side of Riverneck Road in Chelmsford, Mass. bounded and described as follows:

· Beginning at a point on the southeasterly side of Riverneck Road which point is 58.43 feet Northeasterly of land of Laverty;

Thence N. 77 degrees 08' 06" E, 200.00 feet still by Skelton land to a point;

Thence S. 17 degrees 48' 32" E, 520.00 feet by land of Philpot, Widen, Westover and Steele to a point;

Thence S. 69 degrees 22' 23" SW, 562.98 feet by land of B. E. E. & R. Realty Trust to a point;

Thence S. 77 degrees 08' 06" W, 364.60 feet still by said B. E. E. & R. Realty Trust land to a point;

Thence N. 5 degrees 38' 36" W, 638.84 feet to a point on the South-easterly side of Riverneck Road;

Thence N. 53 degrees 12' 03" E, 196.97 feet by Riverneck Road to a stone bound;

Thence still by said Road Easterly and Southerly by a curved line at a radius of 506.11 feet, a length of 201.85 feet to a stone bound;

Thence N. 76 degrees 03' 06" E, 50.54 feet still by said road to a stone bound;

Thence Easterly and Northerly by a curved line at a radius of 466.42 feet, a length of 175.95 feet by said road to the point of beginning.

Said lot containing 13.20 acres.

#### Planning Board

UNDER ARTICLE 40. Regarding Mr. Edward Bunker's motion on zoning change on Riverneck Road.

This motion was defeated.

Mr. Gerald Lannan moved for adjournment at 11:15 P.M., until Monday evening, March 29, 1971 at 7:30 P.M. in the High School Gymnasium.

DANIEL J. COUGHLIN,  
Town Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

## ADJOURNED ANNUAL TOWN MEETING

March 29, 1971

Moderator Daniel J. Coughlin, Jr. called the adjourned annual Town Meeting to order at 7:30 P.M., recognizing the presence of a quorum.

The following tellers were appointed:

Robert Sullivan

Paul Bienvenu

Michael Devine

ARTICLE 41. To see if the Town will vote to amend the Chelmsford Zoning By-laws by the following:

#### SWIMMING POOL FENCING

1. Delete the first paragraph of Section XII and insert the following:
  - 12.1 Every outdoor swimming pool shall be completely surrounded at all times, whether or not the same shall be filled with water, by a fence or wall not less than four feet in height, unless the pool

wall itself is four feet or more above grade at all points.

2. Delete the second paragraph and insert the following:
  - 12.1.2 Every such fence or wall shall be so constructed as not to have openings, holes or gaps larger than 2 inches in a horizontal dimension and 4 inches in the vertical dimension except that the 4 inches may not be in a horizontal position except for doors, gates, and except for picket fences in such case, however, the gaps between pickets shall not exceed 4 inches.
  - 12.2.2 All ladders used to gain access to above ground pools, whether they are self-retractable, swing-up type or portable shall be properly placed so as not to allow entrance by small children when the swimming pool is not in use. No permanent ladders may be attached to above ground pools on the outside unless the pool is surrounded by a separate fence as specified above, or act in relation thereto.

**Planning Board**

UNDER ARTICLE 41. Mr. Edward Bunker moved the Town vote to amend the Chelmsford Zoning By-Laws by the following:

#### SWIMMING POOL FENCING

1. Delete the first paragraph of Section XII and insert the following:
  - 12.1.1 Every outdoor swimming pool shall be completely surrounded at all times, whether or not the same shall be filled with water, by a fence or wall not less than four feet in height, unless the pool wall itself is four feet or more above grade at all points.
2. Delete the second paragraph and insert the following:
  - 12.1.2 Every such fence, wall, door or gate shall be so constructed as not to have openings, holes or gaps larger than 2 inches in a horizontal dimension and 4 inches in the vertical dimension except that the 4 inches may not be in a horizontal position and except for picket fences in such case, however, the gaps between pickets shall not exceed 4 inches. The wire sizes for all fences or doors fabricated with wire mesh shall not be less than No. 16 wire.
  - 12.2.2 All ladders used to gain access to above ground pools, whether they are self-retractable, swing-up type or portable shall be properly placed so as not to allow entrance by small children when the swimming pool is not in use. No permanent ladders may be attached to above ground pools on the outside unless the pool is surrounded by a separate fence as specified above.

It was so voted, as amended.

ARTICLE 42. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum to be used in establishing an annual "clean up" day during which trash and accumulated waste which is not acceptable in the weekly trash collection will be picked up by the Highway Department. Said day to be determined by the Board of Selectmen and the Highway Department; or act in relation thereto.

**Planning Board**

UNDER ARTICLE 42. Mr. Edward Bunker moved that the Town vote to raise and appropriate \$5,300.00 to be used in establishing an annual "clean up" day and other clean up civic projects during which trash and accumulated waste which is not acceptable in the weekly trash collection will be picked up by the Highway Department. Said day to be determined by the Board of Selectmen and the Highway Department.

It was so voted, as amended.

ARTICLE 43. To see if the Town will vote to raise and appropriate a certain sum of money for the purpose of defraying the costs of printing and preparing copies of the Assessors 1971 Tax Books to be placed in the Adams and MacKay libraries in conformance with the vote of the Town at the 1969 annual town meeting; or act in relation thereto.

**Board of Assessors**

UNDER ARTICLE 43. Mr. Charles House moved the Town vote to raise and appropriate the sum of \$300.00 for the purpose of defraying the costs of printing and preparing copies of the Assessors 1971 Tax Books to be placed in the Adams and MacKay libraries in conformance with the vote of the Town at the 1969 annual town meeting.

It was so voted.

ARTICLE 44. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money to the Conservation Fund to be used for Conservation purposes in accordance with Mass. General Laws, Chap. 132A, Section 11, and Mass. General Laws Chap. 40, Section 8C as amended, said sum to be used to purchase the land bounded and described as follows: land containing 22 acres, more or less, located on the westerly side of Susan Ave. in Chelmsford and being land now or formerly owned by Herbert L. and Lillian B. French; or act in relation thereto.

**Conservation Commission**

UNDER ARTICLE 44. In regard to funds for purchase of land on Susan Avenue to be used for Conservation purposes, Mr. Edward Polubinski moved for dismissal.

It was so voted.

ARTICLE 45. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money for application to the Conservation Fund; or act in relation thereto.

**Conservation Commission**

UNDER ARTICLE 45. Mr. Edward Polubinski moved the Town vote to raise and appropriate \$10,000.00 for application to the Conservation Fund.

A hand vote was taken: YES 122 NO 86

It was so voted.

ARTICLE 46. To see if the Town will vote to amend the By-laws relating to the use of Chelmsford Conservation Reservations by adding Sec-

tion 9 described as follows: No person shall carry or discharge firearms, except duly authorized law enforcement personnel; or act in relation thereto.

**Conservation Commission**

UNDER ARTICLE 46. Mr. Edward Polubinski moved the Town vote to amend the By-Laws relating to the use of Chelmsford Conservation Reservations by adding Section 9 described as follows: No person shall carry or discharge firearms except duly authorized law enforcement personnel.

It was so voted.

ARTICLE 47. To see if the Town will vote to amend the By-laws relating to the use of Chelmsford Conservation Reservations by adding Section 10 described as follows: To ban the use of all forms of motorized vehicles except those authorized by the Conservation Commission or those used by the Police and/or Fire Department; or act in relation thereto.

**Conservation Commission**

UNDER ARTICLE 47. Mr. Edward Polubinski moved the Town vote to amend the By-Laws relating to the use of Chelmsford Conservation Reservations by adding Section 10 described as follows: To ban the use of all forms of motorized vehicles except those authorized by the Conservation Commission or those used by the Police and/or Fire Department.

It was so voted.

ARTICLE 48. To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$800.00 for the use of the Chelmsford Housing Authority; or act in relation thereto.

**Chelmsford Housing Authority**

UNDER ARTICLE 48. Mr. Claude A. Harvey moved the Town vote to raise and appropriate the sum of \$800.00 for the use of the Chelmsford Housing Authority.

It was so voted.

ARTICLE 49. To see if the Town will vote to raise and appropriate or transfer from available funds, a certain sum of money to be used for the purchasing and installing of a suitable living memorial; namely a fountain with a bronze plaque, suitably inscribed, and to be located at the center common, directly behind the stone entry-way at the south end of the common; such memorial to honor living and deceased veterans of the Korean and Viet Nam Wars, and to be purchased under the supervision of the Study Committee for Memorials to be planned for Korean and Vietnam War Veterans; or act in relation thereto.

**Board of Selectmen**

UNDER ARTICLE 49. Mr. Howard Humphrey moved the Town vote to raise and appropriate the sum of \$5,000.00 to be used for the purchasing and installing of a suitable living memorial; namely a fountain with a



bronze plaque, suitably inscribed, and to be located at the center common, directly behind the stone entry-way at the south end of the common; such memorial to honor living and deceased veterans of the Korean and Viet Nam Wars, and to be purchased under the supervision of the Study Committee for memorials to be planned for Korean and Vietnam War Veterans.

Motion defeated.

ARTICLE 50. To see if the Town will vote to raise and appropriate the sum of \$1,036.00 to cover the cost of tree planting in Central Square and Boston Road, said planting having been done without calling for bids according to Town By-law; or act in relation thereto.

**Town Accountant**

UNDER ARTICLE 50. Regarding tree planting in Central Square and Boston Road, Mr. Arnaud Blackadar moved for dismissal.

It was so voted.

ARTICLE 51. To see if the Town will vote to authorize the Board of Health to appoint, for a period of one year, a Mosquito Control Study Committee chartered to investigate and explore various methods of mosquito control and advise the town as to appropriate action, or act in relation thereto.

UNDER ARTICLE 51. Mr. Robert Finnie moved the Town vote to authorize the Board of Health to appoint, for a period of one year, a Mosquito Control Study Committee chartered to investigate and explore various methods of mosquito control and advise the town as to appropriate action.

Motion defeated.

Mr. Richard McDermott moved for reconsideration of the above which was voted.

Article again defeated.

ARTICLE 52. In the event of an affirmative vote under Article 51, to see if the Town will vote to raise and appropriate or transfer from available funds a sum of \$1,000.00 to be added to the Board of Health Budget for use by the Mosquito Control Study Committee prior to the 1972 annual Town meeting, or act in relation thereto.

UNDER ARTICLE 52. Regarding funds for Mosquito Control Study, Chair ruled no action necessary due to action under Article 51.

ARTICLE 53. To see if the Town will vote to raise and appropriate the sum of \$1,036.00 to cover the cost of tree planting in Central Square and Boston Road; said planting having been done without calling for bids according to Town by-law, or act in relation thereto.

UNDER ARTICLE 53. Mr. Myles Hogan moved the Town vote to raise and

appropriate the sum of \$1,036.00 to cover the cost of tree planting in Central Square and Boston Road; said planting having been done without calling for bids according to Town By-law.

Mr. Gerald Lannan moved that article be amended to state that project should be completed subject to the approval of the Board of Selectmen. It was so voted.

Mr. Joseph Gutwein moved to reconsider Article 49.  
Motion defeated.

ARTICLE 54. To see if the Town will vote the following:  
"That the Town of Chelmsford Agree to participate in The Greater Lowell Business Development Corporation (Chapter 777, the Commonwealth of Massachusetts, 1970) according to Section 20 of the Act Creating the Greater Lowell Business Development Corporation."

UNDER ARTICLE 54. Mr. Gerald Lannan moved the Town vote the following:

"That the Town of Chelmsford agrees to participate in the Greater Lowell Business Development Corporation (Chapter 777, the Commonwealth of Massachusetts, 1970) according to Section 20 of the Act Creating the Greater Lowell Business Development Corporation."

Motion defeated.

ARTICLE 55. To see if the Town will vote to authorize the School Committee, in accordance with General Laws, Chapter 71, Section 37, as amended by Chapter 362 of the Acts of 1970, to make expenditures, from funds appropriated for school purposes, for the employment of legal counsel for the general purposes of the Committee.

UNDER ARTICLE 55. Regarding expenditures of funds appropriated for school purposes, Mr. Edward Marshall moved for dismissal.

It was so voted.

ARTICLE 56. To see if the Town will vote to authorize the Board of Selectmen to enter into and negotiate with a Transportation Company for Bus Service for the Town of Chelmsford and Lowell Areas if it is concluded by the Board of Selectmen that such service would be to the best interest of the Town; or act in relation thereto.

UNDER ARTICLE 56. Mr. Eugene Doody moved the Town vote to authorize the Board of Selectmen to enter into and negotiate with a Transportation Company for Bus Service for the Town of Chelmsford and Lowell Areas if it is concluded by the Board of Selectmen that such service would be to the best interest of the Town.

It was so voted, unanimously.

ARTICLE 57. In the event of an affirmative vote under the preceding article, to see if the Town will vote to raise and appropriate or transfer

from available funds a certain sum, said sum to be utilized by the Board of Selectmen as the Town's assessment for bus service for the year May 13, 1971 thru May 12, 1972; or act in relation thereto.

UNDER ARTICLE 57. Mr. Eugene Doody moved the Town vote to raise and appropriate the sum of \$20,000.00, said sum to be utilized by the Board of Selectmen as the Town's assessment for bus service for the period May 13, 1971 through December 31, 1971.

It was so voted.

Mr. Richard McDermott moved for reconsideration of Article 54.  
Motion defeated.

ARTICLE 58. To see if the Town will vote to transfer from the sale of lots and graves a certain sum of money for the purpose of building, repairing and hot topping roads in Pine Ridge and Riverside cemeteries or act in relation thereto.

UNDER ARTICLE 58. Mr. Frank Hardy moved the Town vote to transfer from the sale of lots and graves the sum of \$3,000.00 for the purpose of building, repairing and hot topping roads in Pine Ridge and Riverside cemeteries.

It was so voted.

ARTICLE 59. To see if the Town will vote to transfer from the perpetual care interest account to the perpetual care beautification account a certain sum of money; or act in relation thereto.

UNDER ARTICLE 59. Mr. Frank Hardy moved the town vote to transfer from the perpetual care interest account to the perpetual care beautification account the sum of \$5,000.00.

It was so voted.

ARTICLE 60. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money for the installation of a chain link fence on one side of Fairview cemetery, approximately two hundred and fifty feet. Also a chain link gate for Pine Ridge cemetery; or act in relation thereto.

UNDER ARTICLE 60. Mr. Frank Hardy moved the Town vote to raise and appropriate \$800.00 for the installation of a chain link fence on one side of Fairview cemetery, approximately two hundred and fifty feet. Also a chain link gate for Pine Ridge cemetery.

It was so voted.

ARTICLE 61. To see if the Town will vote to renew the lease to the Chelmsford Historical Society, Inc. for the annual rental of One and 00/100 (1.00) Dollars and for a period of Five (5) years, the Old Schoolhouse - adjacent to the Forefathers Cemetery, known as the Hearse House - together

with the land on which it stands, and sufficient land to assure access to the building from Westford St., - to serve the educational and cultural purposes of the aforesaid society; or act in relation thereto.

UNDER ARTICLE 61. Mr. Harold J. Davis moved the Town vote to renew the lease to the Chelmsford Historical Society, Inc. for the annual rental of \$1.00 and for a period of Five (5) years, the Old Schoolhouse — adjacent to the Forefathers' Cemetery known as the Hearse House — together with the land on which it stands, and sufficient land to assure access to the building from Westford St., to serve the educational and cultural purposes of the aforesaid society.

This motion was defeated.

ARTICLE 62. To see if the Town will vote to support proposed revenue-sharing programs which will be before the 92nd United States Congress (1971) for the purpose of acquiring additional, needed revenues to assist in alleviating demands currently imposed on local property taxes, and to inform the entire Massachusetts congressional delegation of this positive action by town meeting members, or take any other action relative thereto.

UNDER ARTICLE 62. Mr. Howard Humphrey moved the Town vote to support proposed revenue-sharing programs which will be before the 92nd United States Congress (1971) for the purpose of acquiring additional, needed revenues to assist in alleviating demands currently imposed on local property taxes, and to inform the entire Massachusetts Congressional Delegation of this positive action by Town Meeting Members.

After considerable discussion on the above, Mr. Howard Humphrey moved for dismissal.

It was so voted, unanimously.

ARTICLE 63. To see if the Town will vote to repeal the so-called 'Dog Leash Law' adopted under Article 50 of the Annual Town Meeting of March 27, 1967, including the position of full-time Dog Officer; or act in relation thereto.

UNDER ARTICLE 63. Mr. Peter Dulchinos moved the Town vote to repeal the so-called "Dog Leash Law" adopted under Article 50 of the Annual Town Meeting of March 27, 1967, including the position of full-time Dog Officer.

Mr. Robert E. Howe's motion to substitute the word "amend" for "repeal" was passed.

Mr. Carl Seidel's amendment regarding fines was passed to be incorporated in the by-law by adding to Section 4 as follows:

Whoever violates any provision of this by-law shall be punished by a fine of \$10.00 for the first offense and \$20.00 for each successive offense to be levied on all dog owners whose dogs are picked up by the dog officer.

The fines shall be used to support a more efficient dog officer.

Mr. Dulchinos' motion was voted as amended.

ARTICLE 64. To see if the Town will vote to appropriate the necessary funds to have the East Chelmsford Fire Station manned on a permanent basis; or act in relation thereto.

UNDER ARTICLE 64. Regarding funds for manning East Chelmsford Fire Station, Mr. Timothy O'Connor moved for dismissal.

It was so voted.

ARTICLE 65. To see if the Town will vote to accept the following mentioned streets, as laid out by the Board of Selectmen, and shown by their reports and plans duly filed in the Office of the Town Clerk, and to raise and appropriate or transfer from available funds a certain sum of money for the purpose of reconstructing the following-mentioned streets; or act in relation thereto.

Bonanza Road, Burning Tree Lane, Cathy Road, Clydesdale Road, Commanche Circle, Crabapple Lane, Drew Circle, Eldorado Road, Essex Place, Green Valley Drive, Longspur Road, McIntosh Road, Pennock Road, Sierra Drive, Smokerise Drive, Stonehill Road Extension, Thomas Drive, Varney Avenue.

Providing all construction of same meets with the requirements of the Board of Selectmen, and subject to the withholding of any remaining bonds until such requirements have been met.

UNDER ARTICLE 65. Mr. Gerald Lannan moved the Town vote to accept the following mentioned streets, as laid out by the Board of Selectmen, and shown by their reports and plans duly filed in the Office of the Town Clerk.

Bonanza Road, Burning Tree Lane, Cathy Road, Clydesdale Road, Commanche Circle, Crabapple Lane, Drew Circle, Eldorado Road, Essex Place, Green Valley Drive, Longspur Road, McIntosh Road, Pennock Road, Sierra Drive, Smokerise Drive, Stonehill Road Extension, Thomas Drive, Varney Avenue.

Providing all construction of same meets with the requirements of the Board of Selectmen, and subject to the withholding of any remaining bonds until such requirements have been met.

It was so voted.

ARTICLE 66. To see if the Town will vote to instruct the Board of Assessors to issue the sum of Three Hundred Thousand (\$300,000.) Dollars or some lesser sum from Free Cash in the Treasury for the reduction of the 1971 tax rate; or act in relation thereto.

UNDER ARTICLE 66. Mr. Richard McDermott moved the Town vote to instruct the Board of Assessors to issue the sum of \$250,000.00 from Free Cash in the Treasury for the reduction of the 1971 tax rate.

It was so voted.

AND YOU ARE DIRECTED to service this Warrant by posting attested copies thereof at the McFarlin School All Purpose Room, Chelmsford Center; North Elementary School Auditorium; Junior High School Band Room; East Chelmsford School; Byam School, Cafetorium; Westlands School Cafeteria; North Elementary School Auditorium; Senior High School Gym, Small; South Row School Auditorium; South Row School Auditorium; Westlands School Cafeteria, seven days at least, before the time appointed for holding the meeting aforesaid.

HEREOF FAIL NOT and make return of the Warrant with your doings thereon to the Town Clerk at the time and place of holding this meeting aforesaid.

GIVEN UNDER OUR HANDS this Sixteenth day of February, 1971.

HOWARD E. HUMPHREY  
GERALD J. LANNAN  
EUGENE J. DOODY

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

February 18, 1971

Pursuant to the within Warrant, I have notified and warned the inhabitants of the Town of Chelmsford by Posting up attested copies of the same at the following places, wit;

McFarlin School All Purpose Room, Chelmsford Center; North Elementary School Auditorium; Junior High School Band Room; East Chelmsford School; Byam School, Cafetorium; Westlands School Cafeteria; North Elementary School Auditorium; Senior High School Gym, Small; South Row School Auditorium; South Row School Auditorium; Westlands School Cafeteria, seven days at least, before the time appointed for holding the meeting aforesaid.

WILLIAM E. SPENCE  
Constable of Chelmsford

A True copy, Attest:

WILLIAM E. SPENCE  
Constable of Chelmsford

Mr. Howard Humphrey moved for adjournment at 9:45 P.M.

TOTAL WARRANT \$11,247,638.97

TRANSFERS \$334,403.93

DANIEL J. COUGHLIN, JR.  
Town Moderator

CHARLOTTE P. DeWOLF  
Town Clerk

**WARRANT FOR SPECIAL TOWN MEETING****June 28, 1971****COMMONWEALTH OF MASSACHUSETTS**

MIDDLESEX, SS.

To the Constable, or any other suitable person of the Town of Chelmsford.

GREETING:

In the name of the Commonwealth aforesaid, you are hereby requested to notify and warn the legal voters of the Town of Chelmsford to meet in the High School Gymnasium at Chelmsford, on the 28th day of June, 1971, at 7:30 p.m., then and there to act upon the following articles, viz:

**SPECIAL TOWN MEETING****June 28, 1971**

Moderator Daniel J. Coughlin, Jr. called the meeting to order in the High School Gymnasium at 7:52 P.M., recognizing the presence of a quorum of three hundred voters.

The following tellers were appointed:

James Sullivan  
Peter Pedulla  
Lee Smith  
Michael Devine  
William Thompson

ARTICLE 1. To see if the Town will vote to transfer from surplus funds the sum of Fifteen Thousand Five Hundred (\$15,500.00) Dollars for the purpose of paying the Town's share of cost of Chapter 32B Insurance for Town Employees, or act in relation thereto.

UNDER ARTICLE 1. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of Fifteen Thousand Five Hundred (\$15,500.00) Dollars for the purpose of paying the town's share of cost of Chapter 32B Insurance for Town Employees.

It was so voted, unanimously.

ARTICLE 2. To see if the Town will vote to transfer from surplus funds a certain sum of money for the purpose of paying interest costs for anticipation of revenue and reimbursement loans, or act in relation thereto.

UNDER ARTICLE 2. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of Twenty-three Thousand (\$23,000)

Dollars for the purpose of paying interest costs for anticipation of revenue and reimbursement loans.

It was so voted, unanimously.

ARTICLE 3. To see if the Town will vote to transfer from surplus funds a certain sum of money for conducting the census according to the provisions of Chapter 9, Section 7; or act in relation thereto.

UNDER ARTICLE 3. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of Four Thousand One Hundred Fifty (\$4,150) Dollars for conducting the census according to the provisions of Chapter 9, Section 7.

It was so voted.

ARTICLE 4. To see if the Town will vote to transfer from surplus funds the sum of Five Thousand (\$5,000.00) Dollars for site engineering and appraisal of the land and buildings in Central Square, at the corner of Billerica Road, owned by Eustace B. and Nancy Fiske, or act in relation thereto.

UNDER ARTICLE 4. Mr. Bradford O. Emerson moved that the town vote to transfer from surplus funds the sum of Five Thousand (\$5,000) Dollars for site engineering and appraisal of the land and buildings in Central Square, at the corner of Billerica Road, owned by Eustace B. and Nancy Fiske.

Mr. Roger Boyd moved for dismissal.

It was so voted.

ARTICLE 5. To see if the Town will vote to hold a Revolutionary War Bicentennial Celebration, or act in relation thereto.

UNDER ARTICLE 5. Mrs. Margaret E. Mills moved that the town vote to hold a Revolutionary War Bicentennial Celebration.

It was so voted.

ARTICLE 6. To see if the Town will vote to appoint a committee for the purpose of making preliminary plans for the observance of the Revolutionary War Bicentennial in Chelmsford; and to see if the Town will vote to authorize the Board of Selectmen to appoint such committee, or act in relation thereto.

UNDER ARTICLE 6. Mrs. Margaret E. Mills moved that the town vote to authorize the Board of Selectmen to appoint a committee for the purpose of making preliminary plans for the observance of the Revolutionary War Bicentennial Celebration.

It was so voted.

ARTICLE 7. To see if the Town will petition the General Court to en-



act legislation authorizing the Town to appropriate money annually, from and including the year nineteen hundred and seventy-one to and including the year nineteen hundred and seventy-six for the celebration of the 200th Anniversary of the American Revolution; and to establish in the town treasury a special fund in which shall be deposited such sums as may be appropriated by the town for said celebration, and any and all such sums received by the town treasurer shall be kept separate and apart from all other funds of the town and the principal and interest thereof may, from time to time, be expended for the purposes of the celebration by and upon the authorization of the Board of Selectmen, and any surplus remaining in said special fund after said celebration is concluded shall be transferred by said treasurer into the treasury of the town.

UNDER ARTICLE 7. Mrs. Margaret E. Mills moved that the town vote to petition the General Court to enact legislation authorizing the Town to appropriate money annually, from and including the year nineteen hundred and seventy-one to and including the year nineteen hundred and seventy-six for the celebration of the 200th Anniversary of the American Revolution; and to establish in the town treasury a special fund in which shall be deposited such sums as may be appropriated by the town for said celebration, and any and all such sums received by the town treasurer shall be kept separate and apart from all other funds of the town and the principal and interest thereof may, from time to time, be expended for the purposes of the celebration by and upon the authorization of the Board of Selectmen, and any surplus remaining in said special fund after said celebration is concluded shall be transferred by said treasurer into the treasury of the town.

It was so voted.

ARTICLE 8. To see if the Town will vote to rescind action taken in December 1970 changing the Election Day to the Saturday preceding the first Monday in March, or act in relation thereto.

UNDER ARTICLE 8. Mrs. Dorothy G. Borrows moved that the town vote to rescind action taken in December 7, 1970 changing the election day to the Saturday preceding the first Monday in March.

A hand vote was taken: YES 431 NO 7

It was so voted.

ARTICLE 9. In the event of an affirmative vote under the above article to see if the Town will vote to return the Annual Election date to the first Monday in March, or act in relation thereto.

UNDER ARTICLE 9. Mrs. Dorothy G. Borrows moved that the town vote to return the annual election date to the first Monday in March.

It was so voted.

ARTICLE 10. To see if the Town will vote to divide Precinct No. 8 as follows:

Beginning at the Overpass on Westford Street where it crosses Route 495, and running along the center line of Westford Street to the Westford Town Line. Everyone living on the West side of Westford Street shall become Precinct 12. All those living on the Easterly side of Westford Street as far as Old Westford Road shall remain in Precinct 8; or act in relation thereto.

UNDER ARTICLE 10. Mrs. Dorothy G. Borrows moved that the town vote to divide Precinct No. 8 as follows: Beginning at the Overpass on Westford Street where it crosses Route 495, and running along the center line of Westford Street to the Westford Town Line. Everyone living on the west side of Westford Street shall become Precinct 12. All those living on the easterly side of Westford Street as far as Old Westford Road shall remain in Precinct 8.

It was so voted.

ARTICLE 11. To see if the Town will vote to authorize the Board of Selectmen to negotiate and enter into a contract with officials of the City of Lowell for use of the Lowell Incinerator for Disposal of Waste Collections from the Town of Chelmsford, or act in relation thereto.

UNDER ARTICLE 11. Mr. Gerald J. Lannan moved that the town vote to authorize the Board of Selectmen to negotiate and enter into a contract with officials of the City of Lowell for use of the Lowell Incinerator for Disposal of Waste Collections from the Town of Chelmsford, to include cancellation date. (See Article No. 18)

It was so voted.

ARTICLE 12. In the event of an affirmative vote under the preceding article, to see if the Town will vote to transfer from surplus funds the sum of Fifty Thousand (\$50,000.00) Dollars for payment to the City of Lowell for use of the Lowell Incinerator until December 31, 1971 for Disposal of Waste Collections from the Town of Chelmsford, or act in relation thereto.

UNDER ARTICLE 12. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of Fifty Thousand (\$50,000.00) Dollars for payment to the City of Lowell for use of the Lowell Incinerator until December 31, 1971 for Waste Collections from the Town of Chelmsford.

It was so voted as amended.

ARTICLE 13. To see if the Town will vote to transfer from surplus funds a certain sum of money for use for Waste Collections by the Highway Department, or act in relation thereto.

UNDER ARTICLE 13. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of (\$12,465.00) Twelve thousand four hundred sixty-five and 00-100 Dollars for use for waste collections by the Highway Department.

It was so voted.

ARTICLE 14. To see if the Town will vote to authorize transferring title of a certain parcel of land off Richardson Road to the Chelmsford Hockey Association, or its nominee, of Chelmsford, Massachusetts, to wit:

DESCRIPTION OF LAND:

A certain parcel of land situated Westerly of the Old North Chelmsford Road, so-called, now Richardson Road, but not bounded immediately on said road, containing Six (6) Acres, more or less, and thus bounded: Easterly by a wood road running Northwesterly and Southwesterly of land of Spalding, now or formerly; thence Northerly by a Town road; thence Westerly by land of Dailey, now or formerly; and thence Southerly by a wood road at land of Spalding, now or formerly. Said transfer of title to also include any structures thereon with title to revert to the Town of Chelmsford upon the abandonment of such use by the Chelmsford Hockey Association, or its nominee, or act in relation thereto.

UNDER ARTICLE 14. Mr. Donald J. Cleary moved that the town vote to authorize the transfer of title of a certain parcel of land off Richardson Road to the Chelmsford Hockey Association, or its nominee, of Chelmsford, Massachusetts, to wit:

DESCRIPTION OF LAND:

A certain parcel of land situated westerly of the Old North Chelmsford Road, so called, now Richardson Road, but not bounded immediately on said road, containing six (6) acres, more or less, and thus bounded: Easterly by a wood road running northwesterly and southeasterly of land of Spalding, now or formerly; thence northerly by a Town road; thence westerly by land of Dailey, now or formerly; and thence southerly by a wood road at land of Spalding, now or formerly. Said transfer of title to also include any structures thereon with title to revert to the Town of Chelmsford upon the abandonment of such use by the Chelmsford Hockey Association, or its nominee.

It was so voted, unanimously.

ARTICLE 15. To see if the Town will vote to consider changes in the Town of Chelmsford zoning by-laws and its accompanying map in a manner described as follows: To change from single residence RB District to roadside commercial CB District the following described parcel of land off Richardson Road, to wit:

A certain parcel of land situated Westerly of the Old North Chelmsford Road, so-called, now Richardson Road, but not bounded immediately on said road, containing Six (6) Acres, more or less, and thus bounded: Easterly by a wood road running Northwesterly and Southeasterly of land of Spalding, now or formerly; thence Northerly by a Town road; thence Westerly by land of Dailey, now or formerly; and thence Southerly by a wood road at land of Spalding, now or formerly.

UNDER ARTICLE 15. Mr. Donald J. Cleary moved that the town vote to consider changes in the Town of Chelmsford Zoning By-Laws and its accompanying map in a manner described as follows: To change from single residence (RB) District to roadside commercial (CB) District the following described parcel of land off Richardson Road, to wit:

A Certain parcel of land situated westerly of the Old North Chelmsford Road, so called, now Richardson Road, but not bounded immediately on said road, containing six (6) acres, more or less, and thus bounded: Easterly by a wood road running northwesterly and southeasterly of land of Spalding, now or formerly; thence northerly by a Town road; thence westerly by land of Dailey, now or formerly; and thence southerly by a wood road at land of Spalding, now or formerly. It was so voted, unanimously.

ARTICLE 16. To see if the Town will vote to amend the Zoning By-Law by making the following amendments:

- (1) Amend Section 3.1 of the Zoning By-Law, Establishment of Districts, by inserting "SPECIAL INDUSTRIAL DISTRICT (IC)" following "General Industrial District (IB)".
- (2) Amend Section 5.3, Use Regulation Schedule, by inserting a new column to the right of the "RM" column, headed "IC" with all entries "O" except under "Industrial Uses - Dump" there shall be entered the letter "P".
- (3) Amend Section 5.5, Intensity of Use Schedule, by inserting a new column headed "IC" to the right of the IA & IB column, with entries identical to those of the IA & IB column, except that at "Area (1,000 s. f.)" the IC column shall read "50 Acres".
- (4) Insert a new SECTION XIV, to read as follows:  
"SECTION XIV - SPECIAL INDUSTRIAL DISTRICT
  1. The use of land in this district shall be for the purpose of disposing of solid waste material; and
  2. That any site assigned for this purpose be approved by the local Board of Health as provided under Chapter 111, Section 150A of the General Laws of the Commonwealth of Massachusetts; and
  3. That no burning whatsoever is permitted, and that the site is operated strictly as a sanitary landfill, conforming to all recommendations, restrictions, and regulations of the local Board of Health and the Department of Public Health of the Commonwealth of Massachusetts;
  4. That the use of such land for solid waste disposal material is not in conflict with any laws of the Commonwealth of Massachusetts, for the protection of the health, safety and welfare of its inhabitants."

or act in relation thereto.

UNDER ARTICLE 16. Mr. John D. Arenstam moved to amend the zoning by-laws re: Items 3.1, 5.3, 5.5 and new Section XIV.

After two hours of discussion centered around waste disposal, Mr. John Balco moved the previous question to stop debate. A hand vote was taken. YES 247 No 191. This vote was on question to stop debate.

A hand vote was taken on the question. YES 143 NO 323

Motion failed 2/3 requirement.

ARTICLE 17. To see if the Town will amend the Zoning By-Law and Zoning Map by rezoning from a Single Residence District (RB) to a Special Industrial District (IC), the property bounded and described as follows:

Beginning at a point on the southerly side of Littleton Road, (Route 110, a state Highway), at the Chelmsford-Westford town line; thence in a northeasterly direction, by said southerly line of Littleton Road, 188.35 feet to a point; thence by a curved line having a radius of 25.00 feet, 31.42 feet to a point; thence in a southerly direction, 117.00 feet to a point; thence in an easterly direction, 165.00 feet to a point; thence in a southerly direction, 28.00 feet to a point; thence in an easterly direction, 90.40 feet to a point of land of Trustees of Sergi Trust; thence by land of said Trustees of Sergi Trust, in a southerly direction, 416.07 feet to a point; thence still by said land of Trustees of Sergi Trust, by a wall, in an easterly direction, 366.00 feet to a point which is 300.00 feet from the westerly side of Garrison Road; thence southerly in a line parallel to and 300.00 feet from said westerly line of Garrison Road to land of Lewis; thence in a westerly direction by said Lewis land, to the ditch at land of Lewis; thence in a southerly direction, by said ditch and land of Lewis and others, to a point 300.00 feet northerly of the northerly line of Parkerville Road; thence in a westerly direction to a stone bound at land of Harvey, said point being 350 00 feet, more or less, from the northerly line of Parkerville Road; thence still in a westerly direction by land of said Harvey, to the Chelmsford-Westford town line; thence in a northerly direction, by said Chelmsford-Westford town line, to the point of beginning.

Containing 100 acres, more or less.

UNDER ARTICLE 17. Mr. John D. Arenstam moved for dismissal of this article regarding zoning change on Littleton Road.

It was so voted.

ARTICLE 18. To see if the Town will vote to transfer from surplus funds, a certain sum of money for the Board of Health to purchase equipment, hire personnel, and erect structures required to operate and maintain a Sanitary Landfill in accordance with applicable State regulations at the Swain Road Site, or act in relation thereto.

UNDER ARTICLE 18. Mr. Edward L. Tyler, Jr. moved that the town vote to transfer from surplus funds the sum of One hundred eighty-two thousand, six hundred forty and 00/100 (\$182,640.00) for the Board of Health to purchase equipment, hire personnel, and erect structures required to op-

erate and maintain a Sanitary Landfill in accordance with applicable State regulations at the Swain Road Site.

A hand vote was taken: YES 179 NO 154

It was so voted.

Mr. Bradford Emerson moved for reconsideration of Article 18.

A hand vote was taken: YES 103 NO 208

Motion failed.

Chairman Richard McDermott of the Finance Committee requested that the Selectmen have the cancellation date written into the contract, regarding Article No. 11.

ARTICLE 19. To see if the Town will vote to transfer from surplus funds, a certain sum of money for disposal of the domestic refuse and garbage, light brush, grass and leaves of the Town of Chelmsford at the Lowell Incinerator for a period of one year, or act in relation thereto.

UNDER ARTICLE 19. Re transfer of funds for disposal of domestic refuse and garbage etc., Mr. Edward L. Tyler moved for dismissal.

It was so voted.

The presence of a quorum was questioned. A hand count was taken. There were 253 present which lacked the 300 required for a quorum.

The Moderator adjourned the meeting at 11:55 P.M. until Tuesday evening, June 29, 1971 at 7:30 P.M. at the High School Gymnasium.

Transfers: \$287,755.00

DANIEL J. COUGHLIN, JR.,  
Town Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

## ADJOURNED SPECIAL TOWN MEETING

**June 29, 1971**

Moderator Daniel J. Coughlin, Jr. called the adjourned Special Town Meeting to order at 8:00 P.M.

The following tellers were appointed:

John Balco

Arnaud Blackadar

Timothy O'Connor

Charles House

Chairman Richard McDermott of the Finance Committee questioned the presence of a quorum.

A count was taken. There were 163 present. Therefore the Moderator adjourned the meeting at 8:10 P.M. sine die.

DANIEL J. COUGHLIN,  
Town Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

ARTICLE 20. To see if the Town will vote to transfer from surplus funds, a certain sum of money, to operate with contract labor and equipment the Swain Road site as a sanitary landfill two days a week for the disposal of bulky objects, or act in relation thereto.

ARTICLE 21. To see if the Town will vote to transfer from surplus funds, a certain sum of money for disposal of domestic refuse and garbage of the Town of Chelmsford at the Tyngsboro Sanitary Landfill Area for a period of one year, or act in relation thereto.

ARTICLE 22. To see if the Town will vote to transfer from surplus funds, a certain sum of money for disposal of the domestic refuse and garbage of the Town of Chelmsford at the Billerica Site for a period of one year, or act in relation thereto.

ARTICLE 23. To see if the Town will vote to transfer from surplus funds, a certain sum of money for disposal of the domestic refuse and garbage of the Town of Chelmsford at the Howard Disposal Company, or act in relation thereto.

ARTICLE 24. To see if the Town will vote to investigate and proceed to plan for a municipal incinerator in the Town of Chelmsford, or act in relation thereto.

ARTICLE 25. To see if the Town will vote to accept a gift from the First Congregation Society (Unitarian) of 14 acres of land, more or less, for conservation purposes, said land is bounded on the east by the Lowell Connector, on the north by Riverneck Road, and on the west by Route No. 3, if for any reason, the land is not used for conservation purposes it is to revert to the First Congregation Society (Unitarian) or act in relation thereto.

ARTICLE 26. To see if the Town will vote to transfer from surplus funds a certain sum of money to the Conservation funds to be used for Conservation purposes in accordance with Mass. General Laws, Chap. 132A Section 11 and Mass. General Laws, Chap. 40, Section 8C as amended said sum to be used to purchase, or to take by eminent domain, the land described as follows: land containing-70 acres, more or less, now or formerly owned by D & B Construction Co. and bounded on the north by said Mill Pond Road, two hundred and thirty-nine and 94-100 (239.94 feet):

On the East, one hundred thirty one and 3-100 (131.03 feet):

On the North again one hundred and seventy-nine and 95-100 (179.95 feet):

On the West, one hundred thirty-three and  $78/100$  (133.78 feet):

Said last three courses being by land now and formerly of one Bujnowski, as shown on said plan:

On the Northeast, East and Southeast in part by a fence line and in part by a stone wall by land now or formerly of Veronica M. Chineliniski and by land now or formerly of the Town of Chelmsford, as shown on said plan, twenty-two hundred twenty and  $15/100$  (2220.15 feet):

On the Northeast, two hundred fifty-eight and  $60/100$  (258.60 feet):

On the Northeast and Easterly, fourteen hundred fifty-one and  $5/100$  (1451.05 feet):

Said last two courses being by a stone wall by land now or formerly of said Town:

On the Northeast again by a stone wall by land now or formerly of said Town, three hundred seven and  $80/100$  (307.80 feet):

On the Southeast again by a stone wall by land of owner unknown three hundred twenty-six and  $80/100$  (326.80 feet):

On the Southwest, three hundred seventy-one and  $90/100$  (371.90 feet):

Southwest, ninety and  $50/100$  (90.50 feet):

Southwest again five hundred twenty two and  $78/100$  (522.78 feet):

Northwest again two hundred fourteen and  $20/100$  (214.20 feet):

Southwest again five hundred sixty five and  $9/100$  (565.09 feet): said last five courses being by a stone wall and by land now or formerly of Criea D. Stanton:

Northwest, West and Southwest, by Russell Mill Pond, thirty three hundred (3300) feet, more or less and

Northwest by a stone wall two hundred six and  $50/100$  (206.50 feet).

Minus lot A — containing 1.93 acres which was transferred from D & B to Lloyd Green.

or act in relation thereto.

AND YOU ARE DIRECTED to serve this Warrant by posting attested copies thereof at the McFarlin School All Purpose Room, Chelmsford Center; North Elementary School Auditorium; Junior High School Band Room; East Chelmsford School; Byam School, Cafetorium; Westlands School Cafeteria; North Elementary School Auditorium; Senior High School Gym; South Row School Auditorium; South Row School Auditorium; Westlands School Cafeteria seven days at least before the time appointed for holding the meeting aforesaid.

HEREOF FAIL NOT and make return of the Warrant with your doings thereon to the Town Clerk at the time and place of holding this meeting aforesaid.



GIVEN UNDER OUR HANDS THIS 17th Day of June, 1971.

GERALD J. LANNAN  
EUGENE J. DOODY  
PAUL C. HART  
HOWARD E. HUMPHREY  
THOMAS F. MARKHAM, JR.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

June 18, 1971

Pursuant to the within Warrant, I have notified and warned the inhabitants of the Town of Chelmsford by posting up attested copies of same at the following places, wit: McFarlin School All Purpose Room, Chelmsford Center; North Elementary School Auditorium; Junior High School Band Room; East Chelmsford School; Byam School, Cafetorium; Westlands School Cafeteria; North Elementary School Auditorium; Senior High School Gym; South Row School Auditorium; South Row School Auditorium; Westlands School Cafeteria, seven days at least before the time appointed for holding the meeting aforesaid.

WILLIAM E. SPENCE  
Constable of Chelmsford

A True copy, Attest:  
WILLIAM E. SPENCE  
Constable of Chelmsford  
June 18, 1971

**WARRANT FOR SPECIAL TOWN MEETING**

**November 8, 1971**

**COMMONWEALTH OF MASSACHUSETTS**

MIDDLESEX, SS.

To the Constable, or any other suitable person of the Town of Chelmsford.

GREETING:

In the name of the Commonwealth aforesaid, you are hereby requested to notify and warn the legal voters of the Town of Chelmsford to meet in the Large Gymnasium of the Chelmsford High School on the 8th day of November, 1971 at 7:30 p.m., then and there to act upon the following articles, viz:

**SPECIAL TOWN MEETING****November 8, 1971**

The special Town meeting was called to order at 7:55 P.M. by Moderator Daniel J. Coughlin, Jr., recognizing the presence of a quorum. Due to the overflow crowd in attendance it was necessary to utilize the small gymnasium and auditorium. Moderator for the auditorium was Charles Zaroulis and Moderator for the small gymnasium was Herbert Pitta.

The following tellers were appointed for the large gymnasium and small gymnasium:

James B. Donohoe	Wilmer Pofcher
Edward Howe	John Carragher
Ruth Delaney	Peter Kingston
Richard Codling	Arnaud Blackadar

The following tellers were appointed for the auditorium:

F. Bailey Laughlin  
Gordon Reed  
Richard E. Delorey

The Moderator asked the voters to waive the reading of the sheriff's return of the warrant. It was so voted. On a motion to waive the reading of the entire warrant. It was so voted unanimously.

Due to technical difficulties in the sound system a recess was called at 7:58 P.M. awaiting repairs.

The meeting was reopened at 8:30 P.M. by Moderator Daniel J. Coughlin, Jr. who suggested that all votes be made by hand vote because of the overflow of voters who were seated in the auditorium and small gymnasium with assistant moderators in attendance.

Chairman of the Board of Selectmen, Mr. Gerald Lannan explained the sequence of the articles on the warrant, and asked that they be taken in order as printed on the warrant. He also requested all voters to stay until the end of the meeting so that all articles could be acted upon so that the people of Chelmsford could bring Town Meeting to a fair and swift conclusion.

Mr. Richard McDermott of the Finance Committee moved to take Articles 12 and 11 out of order.

YES 1,152 NO 291. It was so voted.

ARTICLE 12. To see if the Town will vote to transfer from available funds, raise and appropriate, or borrow the sum of \$13,400,000 to construct a sewerage system generally in accordance with the "Municipal Pollution Abatement Plan" contained in the "Report on Sewerage and Sewage Disposal for the Town of Chelmsford, Massachusetts" dated June 15, 1964 by Camp, Dresser and McKee, Engineers, such sewerage system to serve ma-

for developed portions of River Meadow Brook drainage area including downstream sections of the tributary drainage areas of Beaver and Farley Brooks; or act in relation thereto.

UNDER ARTICLE 12. On motion of Mr. James McKeown regarding the appropriation of \$13,400,000 for the construction of a sewerage system, Mr. McKeown presented a lengthy explanation of the work done by the sewer commission.

Mr. Richard McDermott moved for dismissal of Article 12. This motion carried unanimously on show of hands.

ARTICLE 11. To see if the Town will vote to transfer from available funds, raise and appropriate, or borrow the sum of \$600,000 for the preparation of detailed engineering plans and specifications for a sewerage system generally in accordance with the "Municipal Pollution Abatement Plan" contained in the "Report on Sewerage and Sewage Disposal for the Town of Chelmsford, Massachusetts" dated June 15, 1964 by Camp, Dresser and McKee, Engineers, said detailed engineering plans and specifications to be for a sewerage system to serve major developed portions of River Meadow Brook drainage area including downstream sections of the tributary drainage areas of Beaver and Farley Brooks; or act in relation thereto.

UNDER ARTICLE 11. Concerning the appropriation of \$600,000 for the preparation of detailed engineering plans and specifications for a sewerage system, Mr. Richard McDermott moved for dismissal.

It was so voted, unanimously.

Mr. Richard McDermott recommended acceptance of Articles 1 - 17.

ARTICLE 1. To see if the Town will vote to increase the membership of the Council on Aging from five to seven members; or act in relation thereto.

UNDER ARTICLE 1. Mr. Gerald J. Lannan moved that the town vote to increase the membership of the Council on Aging from five to seven members.

It was so voted.

ARTICLE 2. To see if the Town will vote to change the name of that section of Northern Avenue between Drum Hill Rotary and Princeton Street to North Road; or act in relation thereto.

UNDER ARTICLE 2. Mr. Gerald J. Lannan moved that the town vote to change the name of that section of Northern Avenue between Drum Hill Rotary and Princeton Street to North Road.

It was so voted.

ARTICLE 3. To see if the Town will vote to transfer from the Road Machinery fund, a certain sum of money for the purchase of Two Snow Plows for the Highway Department, such purchase to be made under the

supervision of the Board of Selectmen; or act in relation thereto.

UNDER ARTICLE 3. Mr. Gerald J. Lannan moved that the town vote to transfer the sum of \$1,620.00 from the Road Machinery Fund for the purchase of two snow plows for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 4. To see if the Town will vote to transfer from the Road Machinery Fund a certain sum of money for the purchase of Two Sand and Salt Spreaders for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen; or act in relation thereto.

UNDER ARTICLE 4. Mr. Gerald J. Lannan moved that the town vote to transfer from the Road Machinery Fund the sum of \$5,378.00 for the purchase of two sand and salt spreaders for the Highway Department, such purchase to be made under the supervision of the Board of Selectmen.

It was so voted.

ARTICLE 5. In the event of an affirmative vote under Article 4, to see if the Town will authorize the Selectmen to sell by good and sufficient Bill of Sale Two Sand and Salt Spreaders being used by the Highway Department; or act in relation thereto.

UNDER ARTICLE 5. Mr. Gerald J. Lannan moved that the town vote to authorize the Board of Selectmen to sell by good and sufficient Bill of Sale two sand and salt spreaders now being used by the Highway Department.

It was so voted.

ARTICLE 6. To see if the Town will vote to transfer from available funds the sum of \$900 to procure appraisals for the purchase of land for the use of a fire station in East Chelmsford and such appraisals to be obtained by the Fire Station Site Committee; or act in relation thereto.

Mr. Gerald J. Lannan moved to amend Article 6 from \$900 to \$300.

UNDER ARTICLE 6. Mr. Gerald J. Lannan moved that the town vote to transfer from surplus funds the sum of \$300 to procure appraisals for the purchase of land for the use of a fire station in E. Chelmsford, such appraisals to be obtained by the Fire Station Site Committee.

It was so voted.

ARTICLE 7. To see if the Town will vote to accept a gift from the First Congregation Society (Unitarian) of 14 acres of land, more or less, for conservation purposes, said land is bounded on the east by the Lowell Connector, on the north by Riverneck Road, and on the west by Route No. 3, and if for any reason the land is not used for conservation purposes it is to revert to the First Congregation Society (Unitarian); or act in relation thereto.

UNDER ARTICLE 7. Mr. Edmund Polubinski moved that the town vote to accept a gift from the First Congregation Society (Unitarian) of 14 acres of land, more or less, for conservation purposes, said land is bounded on the east by the Lowell Connector, on the north by Riverneck Road, and on the west by Route No. 3, and if for any reason the land is not used for conservation purposes it is to revert to the First Congregation Society (Unitarian).

It was so voted.

ARTICLE 8. To see if the Town will vote to transfer from available funds, raise and appropriate, or borrow the sum of \$10,240,000 for the purpose of constructing a high school on the Old Westford Road, Graniteville Road, and Richardson Road site and for originally equipping and furnishing said building; and that the Treasurer, with the approval of the Selectmen, be authorized and directed to issue and sell as one issue or from time to time as two or more separate issues, serial bonds or notes of the town aggregating \$10,240,000 in principal amount under authority of Chapter 645 of the Acts of 1948, as amended, and that all of the bonds or notes be issued and sold in accordance with the applicable provision of said Chapter 44 of the General Laws, as amended, but each issue of bonds or notes to be a separate loan which shall be paid in not more than twenty (20) years from the date thereof and to authorize the School Building Committee to proceed with the construction, original equipping and furnishing of said high school, and to enter into all necessary and proper contracts and agreements in respect thereto, including the procuring of legal and technical advice, and other data and information, and to do all other acts necessary for constructing said project; or act in relation thereto.

UNDER ARTICLE 8. Mr. James A. Sullivan moved that the town vote that the sum of \$10,240,000.00 be appropriated for the purpose of constructing a high school on the Old Westford Road, Graniteville Road, and Richardson Road site and for originally equipping and furnishing said building: and that the Treasurer, with the approval of the Selectmen, be authorized and directed to issue and sell as one issue or from time to time as two or more separate issues, serial bonds or notes of the town aggregating \$10,240,000.00 in principal amount under authority of Chapter 645 of the Acts of 1948, as amended, and that all of the bonds or notes be issued and sold in accordance with the applicable provision of said Chapter 44 of the General Laws, as amended, but each issue of bonds or notes to be a separate loan which shall be paid in not more than twenty (20) years from the date thereof and to authorize the School Building Committee to proceed with the construction, original equipping and furnishing of said high school, and to enter into all necessary and proper contracts and agreements in respect thereto, including the procuring of legal and technical advice, and other data and information, and to do all other acts necessary for constructing said project.

After a lengthy discussion Mr. Robert Stallard moved to stop debate.

YES 407 NO 1,077 Motion failed.

Debate continued with a final vote on the original motion:

YES 803 NO 707 Failing the 2/3 vote required.

Mr. George Ripson moved for reconsideration.

YES 662 NO 577 Motion carried.

Rev. Harry Foster moved for adjournment to Tuesday night, after which Mr. James Sullivan called to the attention of the voters the bill in the legislature due to pass on November 10, 1971 pertaining to state aid for school building. Rev. Foster's motion to adjourn was amended by Mr. Peter J. McHugh, Sr., to Monday evening, November 15, 1971 at 7:30 P.M. at the High School gymnasium. It was so voted.

## ADJOURNED SPECIAL TOWN MEETING

**November 15, 1971**

The adjourned special Town meeting was called to order at 7:30 P.M. by Moderator Daniel J. Coughlin, Jr., who declared the presence of a quorum. The small gymnasium and the auditorium accommodated the overflow crowd, and were moderated by Attorney Charles Zaroulis in the auditorium and Attorney Herbert Pitta in the small gymnasium with the two way public address system connecting the three locations.

The following acted as tellers:

Edward Howe	John Carragher	Robert Picken
Ruth Delaney	Peter Kingston	Gordon Reed
Richard Codling	Arnaud Blackadar	Freeman Sheppard
Wilmer Pofcher	John Arenstam	Herbert Williams, Jr.

The first business of the evening was reconsideration of Article 8.

UNDER ARTICLE 8. Mr. James A. Sullivan moved that the town vote that the sum of \$10,240,000.00 be appropriated for the purpose of constructing a high school on the Old Westford Road, Graniteville Road, and Richardson Road site and for originally equipping and furnishing said building; and that the Treasurer, with the approval of the Selectmen, be authorized and directed to issue and sell as one issue or from time to time as two or more separate issues, serial bonds or notes of the town aggregating \$10,240,000.00 in principal amount under authority of Chapter 645 of the Acts of 1948, as amended, and that all of the bonds or notes be issued and sold in accordance with the applicable provision of said Chapter 44 of the General Laws, as amended, but each issue of bonds or notes to be a separate loan which shall be paid in not more than twenty (20) years from the date thereof and to authorize the School Building Committee to proceed with the construction, original equipping and furnishing of said high school, and to enter into all necessary and proper contracts and agreements in respect thereto, including the procuring of legal and technical advice and other data and information, and to do all other acts necessary for constructing said project.

After a lengthy discussion spearheaded by James Sullivan and Patrick Vaughan, John Coyne moved the question.

YES 1,593 NO 75

It was so voted.

Action then came on the main motion.

YES 1,445 NO 286

which is more than the required 2/3 vote necessary for passage, therefore it was so voted.

While Mr. Coyne's motion to stop debate was in process, Leslie L. Dukeshire, Sr. moved for adjournment sine die which Moderator Coughlin did not entertain because a motion was already on the floor.

Mr. Thomas O'Connor moved for reconsideration of Article 8.

Motion was defeated.

ARTICLE 9. In the event of an affirmative vote on Article 8, to see if the Town will vote to transfer from available funds, raise and appropriate, or borrow the sum of \$448,000, or any other sum, in addition to the sum appropriated under Article 8, for including a swimming pool facility in the new high school; or act in relation thereto.

UNDER ARTICLE 9. Regarding \$448,000.00 for a swimming pool in connection with the new High School which provoked considerable discussion, Mr. Howard Humphrey moved to stop debate.

YES 1,269 NO 9

It was so voted.

Action then came on the main motion.

YES 484 NO 952

Motion defeated.

Mr. Howard Humphrey moved for reconsideration of Article 9.

Motion was defeated.

ARTICLE 10. To see if the Town will vote to transfer from available funds, raise and appropriate, or borrow a sum or sums of money, in addition to the amount appropriated under Article 1 of the warrant for the special town meeting held September 16, 1968, for the construction of sewers, sewerage systems and sewage treatment and disposal facilities in order to implement Phase I of a sewerage program generally in accordance with the "Municipal Pollution Abatement Plan" contained in the "Report on Sewerage and Sewage Disposal for the Town of Chelmsford, Massachusetts" dated June 15, 1964 by Camp, Dresser and McKee, Engineers; or act in relation thereto.

UNDER ARTICLE 10. Mr. James J. McKeown moved that in addition to the \$1,280,000.00 appropriated September 16, 1968 the town vote to appropriate the sum of \$1,100,000.00 for the construction of sewers, sewerage

systems and sewage treatment and disposal facilities in order to implement Phase I of a sewerage program generally in accordance with the "Municipal Pollution Abatement Plan" contained in the "Report on Sewerage and Sewage Disposal for the Town of Chelmsford, Massachusetts" dated June 15, 1964 by Camp, Dresser and McKee, Engineers; that to raise this amount the Treasurer, with the approval of the Selectmen, be authorized to issue \$1,100,000.00 of bonds or notes of the town under General Laws: that the Chelmsford Sewer Commission, with the approval of the Selectmen, be authorized to contract for Federal and State aid which shall be spent for the project in addition to the amount appropriated above; and that said Commission be authorized to take all other action necessary to carry out the project.

Mr. Casale of the Finance Committee stated the Finance Committee is in favor of Article 10.

After an hour's debate, Mr. Joseph Gutwein moved the question.

YES 835 NO 9

It was so voted.

A hand vote was taken under Article 10.

YES 526 NO 287

which failed the 2/3 vote required.

Mr. Gerald Lannan moved for adjournment to Tuesday, November 16, 1971 at 7:30 P.M. in the High School gymnasium. This was amended to Monday, November 22, 1971 at 7:30 P.M. in the High School gymnasium.

After a discussion this motion was withdrawn by Mr. Lannan.

Mr. Matthew Doyle moved for reconsideration of Article 10.

YES 461 NO 152

It was so voted.

Mr. Gerald Shea moved for adjournment as amended until Monday, November 22, 1971 at 7:30 P.M. in the High School gymnasium.

It was so voted.

Meeting adjourned at 11:15 P.M.

## **ADJOURNED SPECIAL TOWN MEETING**

**November 22, 1971**

The second adjourned session of the special town meeting called for November 8, 1971 was called to order on November 22, 1971 at 7:50 P.M. by Moderator Daniel J. Coughlin, Jr. who declared the presence of a quorum.

Tellers appointed were as follows:

Arnaud Blackadar

William Murphy

Peter Dulchinos

James Donohoe

Wilfred Pofcher

Edward Marshall



Mr. Bruce Freeman requested a moment of silence in memory of the late President John F. Kennedy.

UNDER ARTICLE 10. Regarding additional funds for Phase 1 of the sewer project, after much debate Mr. McKeown's motion failed on a vote of:

YES 135 NO 491.

Mr. Richard Codling moved for reconsideration.

Motion failed.

ARTICLE 11 & 12. Previously dismissed on November 8.

ARTICLE 13. To see if the Town will vote to adopt the following amendments to its Zoning By-Law:

- (1) By striking in Paragraph 2.1 of Section II, entitled "Definitions: the word "Dump" and the definition thereof.
- (2) By inserting in Paragraph 2.1 of Section II, entitled "Definitions", after the definition of "erect", the following: "Facility — A sanitary landfill, a refuse transfer station, a refuse incinerator with grate area in excess of ten square feet, a refuse composting plant, a dumping ground for refuse or any other works for treating or disposing of refuse; and "refuse" means all solid or liquid waste materials, including garbage and rubbish, but not including sewage."
- (3) Amend Paragraph 3.1 of Section III, entitled "Establishment of Districts" by adding, after the words "General Industrial District (IB)", the following: Special Industrial District (IC).
- (4) Amend Paragraph 5.3 of Section V, entitled "Use Regulation Schedule",
  - (a) By striking the word "Dump" under the category entitled "Industrial Uses" and inserting in place thereof the words "Statutory Facility or Sanitary Landfill" with all symbols applicable thereto to be designated "o", except that under the column marked "IC" the symbol "P" shall be inserted.
  - (b) By adding a new column, designated "IC" immediately to the right of the column designated "IB" with all symbols under the new "IC" column to be marked "O", except that at the category entitled "Industrial Uses — Statutory Facility, or Sanitary Landfill", there shall be entered the symbol "P".
- (5) Amend Section 5.5 of Section V, entitled "Intensity of Use Schedule" by inserting a new column designated "IC" immediately to the right of the IA & B column, with entries identical to those of the IA & B column, except that at "Area (1,000 S. E.) the "IC" column should read "10 acres".
- (6) By adding, after Section XIII, the following new Section:  
"Section XIV

## SPECIAL INDUSTRIAL DISTRICT

1. Premises situated in a Special Industrial District shall be used for the disposing of refuse (as that term is defined in G. L. (Ter. Ed.), Chapter 111, Section 150A, as the same now is or may hereafter be amended).
2. No such premises shall be used, established or maintained for such purposes unless and until such premises have been assigned by the Board of Health as a site for a Facility, as provided in said Section 150A, and every such Facility shall be maintained and operated in strict conformity with said Section 150A, as the same now is or may hereafter be amended."

or act in relation thereto.

UNDER ARTICLE 13. Dr. Byron Roseman moved that the town vote to amend the Zoning By-Law by making the following amendments:

- (1) By striking in Paragraph 2.1 of Section II, entitled "Definitions" the word "Dump" and the definition thereof.
- (2) By inserting in Paragraph 2.1 of Section II, entitled "Definitions", after the definition of "erect", the following: "Facility — A sanitary landfill, a refuse transfer station, a refuse incinerator with grate area in excess of ten square feet, a refuse composting plant, a dumping ground for refuse, or any other works for treating or disposing of refuse; and "refuse" means all solid or liquid waste materials, including garbage and rubbish, but not including sewage."
- (3) Amend Paragraph 3.1 of Section III, entitled "Establishment of Districts" by adding, after the words "General Industrial District (IB)", the following: Special Industrial District (IC).
- (4) Amend Paragraph 5.3 of Section V, entitled "Use Regulation Schedule".
  - (a) By striking the word "Dump" under the category entitled "Industrial Uses" and inserting in place thereof the words "Statutory Facility or Sanitary Landfill" with all symbols applicable thereto to be designated "O", except that under the column marked "IC" the symbol "P" shall be inserted.
  - (b) By adding a new column, designated "IC" immediately to the right of the column designated "IB" with all symbols under the new "IC" column to be marked "O", except that at the category entitled "Industrial Uses — Statutory Facility, or Sanitary Landfill", there shall be entered the symbol "P".
- (5) Amend Section 5.5 of Section V, entitled "Intensity of Use Schedule" by inserting a new column designated "IC" immediately to the right of the IA & B column, with entries identical to those of the IA & B column, except that at "Area (1,000 S. F.) the "IC" column should read "10 acres".

- (6) By adding, after Section XIII, the following new Section:  
"Section XIV

#### SPECIAL INDUSTRIAL DISTRICT

1. Premises situated in a Special Industrial District shall be used for the disposing of refuse (as that term is defined in G. L. (Ter. Ed.), Chapter 111, Section 150A, as the same now is or may hereafter be amended).
2. No such premises shall be used, established or maintained for such purposes unless and until such premises have been assigned by the Board of Health as a site for a Facility, as provided in said Section 150A, and every such Facility shall be maintained and operated in strict conformity with said Section 150A, as the same now is or may hereafter be amended."

After a lengthy debate Mr. Allan Wilson moved the previous question. On a hand vote the Moderator declared the motion passed.

The vote on the main motion was:

YES 297 NO 145

which was more than the required 2/3 vote for passage. It was so voted.

ARTICLE 14. To see if the Town will vote to amend its Zoning By-Law and Zoning By-Law Map by rezoning from a Single Residence (RB) District to a Special Industrial District, certain parcels of land. One is situated on the northerly side of Cart Road, being shown on a plan entitled "Plan of Land in North Chelmsford Bought by Town of Chelmsford for a Town Dump July 1931, J. C. & W. T. Monahan, C. E.'s, July 1931", which plan is recorded with Middlesex North District Registry of Deeds, Plan Book 56, Plan 40, and thus bounded:

Northeasterly by land of the Town of Chelmsford, known as "North Chelmsford Dump", six hundred forty-two (642) feet, more or less; Northerly by land now or formerly of one Chamberlin, five hundred ninety-seven and 5/10 (597.5) feet; Northwesterly by said land now or formerly of Chamberlin, three hundred five and 62/100 (305.62) feet, and

Southerly by the northerly line of said Cart Road, by various courses, eight hundred ninety-six and 87/100 (896.87) feet, more or less;

Containing 9.11 acres, more or less.

The other parcel is situated on the southerly side of Cart Road, and bounded:

Beginning at the most easterly corner of the premises at a stone bound;

Thence running westerly by the southerly side of said Cart Road three hundred seventeen and 33/100 (317.33) feet to a stone bound;

Thence running southerly by land now or formerly of John Hornbrook two hundred sixty-six and 63/100 (266.63) feet to the northwesterly corner of a right of way:

Thence running easterly by the end of said right of way and by land formerly of John Vinal forty (40) feet, more or less, to a stone bound at land of one Hulick:

Thence running northwesterly by said Hulick land forty-three and  $\frac{4}{10}$  (43.4) feet to a stone bound:

Thence running northeasterly by said Hulick land eighty and  $\frac{5}{10}$  (80.5) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred twenty-three and  $\frac{75}{100}$  (123.75) feet to a stone bound: thence running still northeasterly by said Hulick land one hundred forty-two and  $\frac{90}{100}$  (142.90) feet to the point of beginning. Containing 1.44 acres, more or less.

Being the premises described in a deed dated December 28, 1965, recorded with said Registry of Deeds, Book 1736, Page 313:

or act in relation thereto.

UNDER ARTICLE 14. Dr. Byron D. Roseman moved that the town vote to amend its Zoning By-Law and Zoning By Law Map by rezoning from a Single Residence (RB) District to a Special Industrial District, certain parcels of land.

One is situated on the northerly side of Cart Road, being shown on a plan entitled "Plan of Land in North Chelmsford Bought by Town of Chelmsford for a Town Dump July 1931, J. C. & W. T. Monahan, C. E.'s, July 1931", which plan is recorded with Middlesex North District Registry of Deeds, Plan Book 56, Plan 40, and thus bounded:

Northeasterly by land of the Town of Chelmsford, known as "North Chelmsford Dump", six hundred forty-two (642) feet, more or less:

Northerly by land now or formerly of one Chamberlin, five hundred ninety-seven and  $\frac{5}{10}$  (597.5) feet:

Northwesterly by said land now or formerly of Chamberlin, three hundred five and  $\frac{62}{100}$  (305.62) feet: and

Southerly by the northerly line of said Cart Road, by various courses, eight hundred ninety-six and  $\frac{87}{100}$  (896.87) feet, more or less.

Containing 9.11 acres, more or less.

The other parcel is situated on the southerly side of Cart Road, and bounded:

Beginning at the most easterly corner of the premises at a stone bound.

Thence running westerly by the southerly side of said Cart Road three hundred seventeen and  $\frac{33}{100}$  (317.33) feet to a stone bound:

Thence running southerly by land now or formerly of John Hornbrook two hundred sixty-six and  $\frac{63}{100}$  (266.63) feet to the northwesterly corner of a right of way:

Thence running easterly by the end of said right of way and by land formerly of John Vinal forty (40) feet, more or less, to a stone bound

at land of one Hulick:

Thence running northwesterly by said Hulick land forty-three and  $\frac{4}{10}$  (43.4) feet to a stone bound:

Thence running northeasterly by said Hulick land eighty and  $\frac{5}{10}$  (80.5) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred twenty-three and  $\frac{75}{100}$  (123.75) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred forty-two and  $\frac{90}{100}$  (142.90) feet to the point of beginning.

Containing 1.44 acres, more or less.

Being the premises described in a deed dated December 28, 1965, recorded with said Registry of Deeds, Book 1736, Page 313.

After considerable debate Mr. Allan Wilson moved the question.

Motion carried.

Under Dr. Roseman's main motion:

YES 290 NO 121

which is more than the required  $\frac{2}{3}$  vote for passage. It was so voted.

#### **Board of Health**

ARTICLE 15. To see if the Town will vote to authorize the Board of Selectmen to acquire by purchase, eminent domain, or otherwise, certain parcels of land. One is situated on the northerly side of Cart Road, being shown on a plan entitled "Plan of Land in North Chelmsford Bought by the Town of Chelmsford for a Town Dump July, 1931, J. C. & W. T. Monahan, C. E.'s, July 1931" which plan is recorded with Middlesex North District Registry of Deeds, Plan Book 56, Plan 40, and thus bounded:

Northeasterly by land of the Town of Chelmsford, known as "North Chelmsford Dump", six hundred forty-two (642) feet, more or less:

Northerly by land now or formerly of one Chamberlin, five hundred ninety-seven and  $\frac{5}{10}$  (597.5) feet:

Northwesterly by said land now or formerly of Chamberlin, three hundred five and  $\frac{62}{100}$  (305.62) feet: and

Southerly by the northerly line of said Cart Road, by various courses, eight hundred ninety-six and  $\frac{87}{100}$  (896.87) feet, more or less:

Containing 9.11 acres, more or less.

The other parcel is situated on the southerly side of Cart Road, and bounded:

Beginning at the most easterly corner of the premises at a stone bound:

Thence running westerly by the southerly side of said Cart Road three hundred seventeen and  $\frac{33}{100}$  (317.33) feet to a stone bound:

Thence running southerly by land now or formerly of John Hornbrook two hundred sixty-six and  $\frac{63}{100}$  (266.63) feet to the northwesterly corner of a right of way:

Thence running easterly by the end of said right of way and by land formerly of John Vinal forty (40) feet, more or less, to a stone bound at land of one Hulick.

Thence running northwesterly by said Hulick land forty-three and  $\frac{4}{10}$  (43.4) feet to a stone bound: Thence running northeasterly by said Hulick land eighty and  $\frac{5}{10}$  (80.5) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred twenty-three and  $\frac{75}{100}$  (123.75) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred forty-two and  $\frac{90}{100}$  (142.90) feet to the point of beginning.

Containing 1.44 acres, more or less.

Being the premises described in a deed dated December 28, 1965, recorded with said Registry of Deeds, Book 1736, Page 313: said premises to be used as and for the site of a proposed new Facility, as defined in Section 150A of Chapter 111 of the General Laws, as most recently amended: and that a sum of money be transferred from Surplus Funds to defray all necessary costs, fees and expenses in connection with the acquisition of said land and for paying any damages which may be awarded as the result of any such taking: or act in relation thereto.

UNDER ARTICLE 15. Dr. Byron D. Roseman moved that the Town vote to authorize the Board of Selectmen to acquire by purchase, eminent domain, or otherwise, certain parcels of land.

One is situated on the northerly side of Cart Road, being shown on a plan entitled "Plan of Land in North Chelmsford bought by the Town of Chelmsford for a Town Dump July, 1931, J. C. & W. T. Monahan, C. E.'s, July 1931" which plan is recorded with Middlesex North District Registry of Deeds, Plan Book 56, Plan 40, and thus bounded:

Northeasterly by land of the Town of Chelmsford, known as "North Chelmsford Dump" six hundred forty-two (642) feet, more or less:

Northerly by land now or formerly of one Chamberlin, five hundred ninety-seven and  $\frac{5}{10}$  (597.5) feet:

Northwesterly by said land now or formerly of Chamberlin, three hundred five and  $\frac{62}{100}$  (305.62) feet: and

Southerly by the northerly line of said Cart Road, by various courses, eight hundred ninety-six and  $\frac{87}{100}$  (896.87) feet, more or less:

Containing 9.11 acres, more or less.

The other parcel is situated on the southerly side of Cart Road, and bounded:

Beginning at the most easterly corner of the premises at a stone bound:

Thence running westerly by the southerly side of said Cart Road three hundred seventeen and  $\frac{33}{100}$  (317.33) feet to a stone bound:

Thence running southerly by land now or formerly of John Hornbrook two hundred sixty-six and  $\frac{63}{100}$  (266.63) feet to the northwesterly corner of a right of way:

Thence running easterly by the end of said right of way and by land formerly of John Vinal forty (40) feet, more or less, to a stone bound at land of one Hulick:

Thence running northwesterly by said Hulick land forty-three and  $\frac{4}{10}$  (43.4) feet to a stone bound:

Thence running northeasterly by said Hulick land eighty and  $\frac{5}{10}$  (80.5) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred twenty-three and  $\frac{75}{100}$  (123.75) feet to a stone bound:

Thence running still northeasterly by said Hulick land one hundred forty-two and  $\frac{90}{100}$  (142.90) feet to the point of beginning.

Containing 1.44 acres more or less.

Being the premises described in a deed dated December 28, 1965, recorded with said Registry of Deeds, Book 1736, Page 313: said premises to be used as and for the site of a proposed new Facility, as defined in Section 150A of Chapter 111 of the General Laws, as most recently amended: and that the sum of \$12,372.00 be transferred from surplus funds to defray all necessary costs, fees and expenses in connection with the acquisition of said land and for paying any damages which may be awarded as the result of any such taking.

After considerable debate Mr. Robert Finnie moved the question. On a showing of hands the Moderator declared that the motion passed.

On Dr. Roseman's motion the vote was

YES 323 NO 61

which is more than the required  $\frac{2}{3}$  for passage. It was so voted.

A request for a quorum count was withdrawn on the basis of the above vote.

ARTICLE 16. In the event of negative votes on the foregoing Articles 13, 14, and 15 pertaining to a Sanitary Landfill Operation, to see if the Town will vote to rescind Article 18 of the Special Town Meeting of June 28, 1971, at which time a sum of money was transferred from surplus funds for the Board of Health to purchase equipment, hire personnel, and erect structures required to operate and maintain a Sanitary Landfill in accordance with applicable state regulations at the Swain Road site, and return the balance of this appropriation to the surplus funds, or act in relation thereto.

UNDER ARTICLE 16. Regarding the return of \$182,640.00 which was transferred from surplus funds for use of the Board of Health at the special Town meeting held June 28, 1971, Chairman Gerald J. Lannan of the Board of Selectmen moved for dismissal.

It was so voted.

ARTICLE 17. To see if the Town will vote to amend the zoning by-law and its accompanying map as follows: To change from an IA (Limited

Industrial District) and RB (Single Residence District) to CC (Shopping Center District) the following parcels of land situated:

PARCEL I Westerly side of Delmore Drive 400' from Manning Road, Northerly 125' by Delmore Drive, Westerly 100.01' by East Chelmsford by land now or formerly of American Legion, Northerly 150' by East Chelmsford land now or formerly of American Legion, Easterly 243.24' by land now or formerly of East Chelmsford, American Legion, Delmore Drive and land now or formerly of Chute land now or formerly of Sadler, Northerly by three courses: 14.92', 242.71', 428.09 to the Lowell-Chelmsford line, Westerly at the Lowell-Chelmsford line 266.33' to land of Commonwealth of Massachusetts, Southerly by land of Commonwealth of Massachusetts at Black Brook relocation 22.04', Southwesterly by curved line, the radius of 230' to a distance of 148.88', Commonwealth of Massachusetts 387.13' curved line, Southwesterly a radius of 610', a distance of 219.39' to the Lowell-Chelmsford line, Southerly along the Lowell-Chelmsford line 429.34', Southeasterly by curved line a radius of 610' for a distance of 300.06', Southeasterly 138.50' to land now or formerly Pestora, Northerly 157.45 by land now or formerly of Pestora, Easterly by land now or formerly of Pestora 300' to land now or formerly of Barrett, Northeasterly by land now or formerly of Barrett 100' to land now or formerly of Anderson, Northerly by land now or formerly of Anderson 100', Northeasterly by land now or formerly of Anderson 100' to a point of beginning. Containing 15.97 acres, more or less.

PARCEL II Lots 191, 192, 193, 194 on a plan of land recorded in the North Middlesex Registry of Deeds, Book 37, Plan 40, and thus bounded:

Southwesterly by Lot 195 on said plan 258 feet:

Westerly by the land described in Parcel 1 above, 125.38 feet:

Northerly by the town line separating Lowell from Chelmsford, as shown on said plan, land supposed to belong now or formerly to August and Mary Mueller, 274 feet; and

Northeasterly by Lot 190 on said plan, 114.60 feet; and

Southeasterly by a street, 187.34 feet.

Containing 57,842 square feet, more or less; or act in relation thereto.

UNDER ARTICLE 17. Regarding James Geary's motion on rezoning in East Chelmsford, Mr. Geary moved for dismissal.

It was so voted.

ARTICLE 18. To see if the Town will vote to raise and appropriate or transfer from available funds a certain sum of money to be used for preliminary engineering costs for the rebuilding of a dam at Crystal Lake; or act in relation thereto.

UNDER ARTICLE 18. Mr. Edmund Polubinski moved that the town vote to transfer from available funds the sum of \$6,000.00 to be used for pre-



liminary engineering costs for the rebuilding of a dam at Crystal Lake.

It was so voted.

ARTICLE 19. To see if the Town will vote to transfer from surplus funds a certain sum of money to the conservation funds to be used for conservation purposes in accordance with Mass. General Laws, Chapter 132A, Section 11 and Mass. General Laws, Chapter 40, Section 8C as amended, said sum to be used to purchase, or to take by eminent domain, the land described as follows:

Land containing 70 acres, more or less, now or formerly owned by D & B Construction Co. and bounded on the north by said Mill Pond Road, two hundred and thirty-nine and  $94/100$  (239.94) feet:

On the East, one hundred thirty-one and  $3/100$  (131.03) feet:

On the North again one hundred and seventy-nine and  $95/100$  (179.95) feet:

On the West, one hundred thirty-three and  $78/100$  (133.78) feet:

Said last three courses being by land now and formerly of one Bujnowski, as shown on said plan:

On the Northeast, East and Southeast in part by a fence line and in part by a stone wall by land now or formerly of Veronica M. Chinellini and by land now or formerly of the Town of Chelmsford, as shown on said plan, twenty-two hundred twenty and  $15/100$  (2220.15) feet:

On the Northeast, two hundred fifty-eight and  $60/100$  (258.60) feet:

On the Northeast and Easterly, fourteen hundred fifty-one and  $5/100$  (1451.05) feet:

Said last two courses being by a stone wall by land now or formerly of said Town:

On the Northeast again by a stone wall by land now or formerly of said Town, three hundred seven and  $80/100$  (307.80) feet:

On the Southeast again by a stone wall by land of owner unknown three hundred twenty-six and  $80/100$  (326.80) feet:

On the Southwest, three hundred seventy-one and  $90/100$  (371.90) feet: Southwest, ninety and  $50/100$  (90.50) feet:

Southwest again five hundred twenty-two and  $78/100$  (522.78) feet:

Northwest again two hundred fourteen and  $20/100$  (214.20) feet:

Southwest again five hundred sixty-five and  $9/100$  (565.09) feet; said last five courses being by a stone wall and by land now or formerly of Criea D. Stanton:

Northwest, West and Southwest, by Russell Mill Pond, thirty-three hundred (3300) feet, more or less, and

Northwest by a stone wall, two hundred six and  $50/100$  (206.50) feet.

Minus Lot A — Containing 1.93 acres which was transferred from D & B to Lloyd Greene.

UNDER ARTICLE 19. Mr. Edmund Polubinski moved that the town vote to transfer from surplus funds the sum of \$95,000.00 to the Conservation

Funds to be used for conservation purposes in accordance with Mass. Gen. Laws, Chap. 132A, Section 11 and Mass. Gen. Laws, Chap. 40, Section 8C as amended, said sum to be used to purchase, or to take by eminent domain the land described as follows:

Land containing 49 acres, more or less, now or formerly owned by D & B Construction Co. and bounded on the north by said Mill Pond Road, two hundred and thirty-nine and  $94/100$  (239.94) feet:

On the East, one hundred thirty-one and  $3/100$  (131.03) feet:

On the North again one hundred and seventy-nine and  $95/100$  (179.95) feet:

On the West, one hundred thirty-three and  $78/100$  (133.78) feet:

Said last three courses being by land now and formerly of one Bujnowski, as shown on said plan:

On the Northeast, East and Southeast in part by a fence line and in part by a stone wall by land now or formerly of Veronica M. Chineliniski and by land now or formerly of the Town of Chelmsford, as shown on said plan, twenty-two hundred twenty and  $15/100$  (2220.15) feet:

On the Northeast, two hundred fifty-eight and  $60/100$  (258.60) feet:

On the Northeast and Easterly, fourteen hundred fifty-one and  $5/100$  (1451.05) feet:

Said last two courses being by a stone wall by land now or formerly of said Town:

On the Northeast again by a stone wall by land now or formerly of said Town, three hundred seven and  $80/100$  (307.80) feet:

On the Southeast again by a stone wall by land of owner unknown three hundred twenty-six and  $80/100$  (326.80) feet:

On the Southwest three hundred seventy-one and  $90/100$  (371.90) feet: Southwest, ninety and  $50/100$  (90.50) feet:

Southwest again five hundred twenty-two and  $78/100$  (522.78) feet:

Northwest again two hundred fourteen and  $20/100$  (214.20) feet:

Southwest again five hundred sixty-five and  $9/100$  (565.09) feet:

Said last five courses being by a stone wall and by land now or formerly of Criea D. Stanton:

Northwest, West and Southwest, by Russell Mill Pond, thirty-three hundred (3300) feet, more or less and

Northwest by a stone wall two hundred six and  $50/100$  (206.50) feet.

Minus Lot A — containing 1.93 acres which was transferred from D & B to Lloyd Green:

or act in relation thereto.

Considerable debate followed, during which time the Finance Committee, Town Accountant, and Moderator warned of the legality of an affirmative vote because of a balance of only \$65,000.00 in the surplus fund.

Mr. Leonard Abreu moved the question. Motion was defeated. Debate resumed for another period.

On a motion to stop debate:

YES 246 NO 55

The vote on Mr. Polubinski's main motion was:

YES 281 NO 32

which is more than the required 2/3. It was so voted.

ARTICLE 20. To see if the Town will vote to amend the zoning By-Law and the Zoning Map to change the following area from Single Family District RB to Apartment Residence District RM.

A certain parcel of land situated on the Southerly side of Russell Mill Road in Chelmsford, Massachusetts and described as follows:

Northerly by Russell Mill Road ninety-one and 04/100 (91.04) feet: and Easterly by land now or formerly of Delia Bujnowski one hundred thirty-one and 03/100 (131.03) feet: and

Northerly still by said land of Delia Bujnowski one hundred seventy-nine and 95/100 (179.95) feet: and

Easterly still by said land of Delia Bujnowski two hundred fifty and 99/100 (250.99) feet, and

Easterly by land now or formerly of Oscar Freeman, Trustee of Laurel Freeman and land of the Town of Chelmsford, on seven courses totaling one thousand eight hundred eleven and 26/100 (1811.26) feet: and

Southerly by land now or formerly of D & B Home Builders, Inc. two hundred fifty-five and 00/100 (255.00) feet more or less to the center point of Russell Mill Pond: and

Westerly along the center of Russell Mill Pond two thousand one hundred ten and 00/100 (2110.00) feet more or less: and

Northerly by land now or formerly of Lloyd C. Greene, Jr., three hundred thirty-five and 00/100 (335.00) feet more or less: and

Westerly still by said land of Lloyd C. Greene, Jr., on three courses totaling four hundred and 37/100 (400.37) feet:

said parcel containing 24.8 acres of land, more or less: or act in relation thereto.

UNDER ARTICLE 20. Regarding rezoning on Mill Road, Mr. John Balco moved for dismissal, which was voted unanimously.

After much discussion as to how the \$95,000.00 voted under Article 19 could be acquired, Mr. Gerald Lannan moved for reconsideration of Article 16 for the purpose of returning to free cash \$80,000.00 from the Board of Health account that had been transferred at the June 28, 1971 special town meeting under Article 18.

It was so voted.

UNDER ARTICLE 16. Mr. Gerald Lannan moved that the town amend Article 16 by transferring back to free cash \$80,000.00 of the \$182,640.00 that had been transferred from surplus funds to the Board of Health at the special town meeting held June 28, 1971 under Article 18.

On a show of hands the Moderator declared the motion passed.

Southwesterly by land now or formerly of Irma D. Stanton three hundred sixty-eight and  $82/100$  (368.82) feet: and

Northwesterly still by said land of said Irma D. Stanton eighty-nine and  $26/100$  (89.26) feet: and

Westerly still by said land of Irma D. Stanton thirty and  $49/100$  (30.49) feet: and

Southwesterly still by said land of Irma D. Stanton on three courses totaling four hundred fifty-five and  $85/100$  (455.85) feet: and

Southerly still by said land of Irma D. Stanton thirty-one and  $75/100$  (31.75) feet: and

Westerly and Northwesterly still by said land of Irma D. Stanton on two courses totaling two hundred six and  $08/100$  (206.08) feet: and

Southwesterly still by land of Irma D. Stanton to the center of Russell Mill Pond on four courses totaling seven hundred nineteen and  $48/100$  (719.48) feet more or less: and

Northwesterly along the center of Russell Mill Pond seven hundred thirty and  $00/100$  (730.00) feet more or less: and

Northerly by land now or formerly of D & B Home Builders, Inc. two hundred fifty-five and  $00/100$  (255.00) feet more or less:

Said parcel containing 23.8 acres, more or less: or act in relation thereto.

Mr. Gerald Lannan moved for reconsideration of Article 19.

It was so voted.

Mr. Edmund Polubinski moved for a reconfirming vote of Article 19 which had already passed by a vote of YES 281, NO 32, which was more than the required  $2/3$ .

The Moderator declared the motion carried with eleven opposing votes.

**Selectmen**

ARTICLE 21. In the event of affirmative action under Article 20 to see if the Town will vote to purchase or otherwise acquire for municipal purposes the following area:

A certain parcel of land situated on the southerly side of Russell Mill Road in Chelmsford, Massachusetts, and described as follows:

Northerly by land now or formerly of the Town of Chelmsford, on three courses totaling two hundred fifty-eight and  $00/100$  (258.00) feet: and

Easterly still by said land of the Town of Chelmsford on eight courses totaling one thousand four hundred fifty-one and  $84/100$  (1451.84) feet: and

Northeasterly still by said land of the Town of Chelmsford, on two courses totaling three hundred seven and  $81/100$  (307.81) feet: and  
Southeasterly by the Billerica Chelmsford Town line three hundred twenty-nine and  $34/100$  (329.34) feet: and

UNDER ARTICLE 21. Regarding Mr. Lannan's motion pertaining to taking of land on Mill Road for municipal purposes, this motion was dismissed.

Mrs. Gerry Hoye questioned the presence of a quorum.

Mr. Robert P. Sullivan then asked that Article 22 regarding zoning on Parkhurst Road and Smith Street be considered so that he might move for dismissal which would remove the necessity of counting for a quorum.

ARTICLE 22. To see if the Town will vote to change the zoning classification of the following described parcel of land from R. B. (Single Residence) District to R. M. (Apartment Residence) District:

That certain parcel of land situated in Chelmsford, bounded and described as follows:

Southerly by Smith Street, twelve hundred seventy and  $51/100$  (1270.51) feet:

Southwesterly by the Junction of said Smith Street and Parkhurst Road, forty-five and  $76/100$  (45.76) feet:

Northwesterly by said Parkhurst Road, six hundred eighty-six and  $23/100$  (686.23) feet:

Northerly by the Southerly line of State Highway (Route 3 — no access) nine hundred three and  $5/100$  (903.05) feet; and

Easterly by land now or formerly of Edward Vondal, et al, two hundred forty-eight and  $36/100$  (248.36) feet:

or act in relation thereto.

By Petition

UNDER ARTICLE 22. Regarding zoning on Parkhurst Road and Smith Street, Mr. Robert P. Sullivan moved for dismissal. It was so voted.

Mr. Gerald Lannan moved for adjournment at 12:10 A.M. It was so voted.

DANIEL J. COUGHLIN,

Moderator

CHARLOTTE P. DeWOLF,

Town Clerk

AND YOU ARE DIRECTED to serve this Warrant by posting attested copies thereof at the McFarlin School All Purpose Room, Chelmsford Center; North Elementary School Auditorium; Junior High School Band Room; East Chelmsford School; Byam School Cafetorium; Westlands School Cafeteria; North Elementary School Auditorium; Senior High School Gym; South Row School Auditorium; South Row School Auditorium; Westlands School Cafeteria seven days at least before the time appointed for holding the meeting aforesaid.

HEREOF FAIL NOT and make return of the Warrant with your doings thereon to the Town Clerk at the time and place of holding this meeting aforesaid.

GIVEN UNDER OUR HANDS this 28th day of October, 1971.

GERALD J. LANNAN  
EUGENE J. DOODY  
PAUL C. HART  
HOWARD E. HUMPHREY  
THOMAS F. MARKHAM, JR.

**COMMONWEALTH OF MASSACHUSETTS**

MIDDLESEX, SS. Chelmsford

October 29, 1971

Pursuant to the within Warrant, I have notified and warned the inhabitants of the Town of Chelmsford by posting up attested copies of same at the following places, wit: McFarlin School All Purpose Room, Chelmsford Center: North Elementary School Auditorium: Junior High School Band Room: East Chelmsford School: Byam School Cafetorium: Westlands School Cafeteria: North Elementary School Auditorium: Senior High School Gym: South Row School Auditorium: South Row School Auditorium: Westlands School Cafeteria, seven days at least before the time appointed for holding the meeting aforesaid.

WILLIAM E. SPENCE  
Constable of Chelmsford

**WARRANT FOR SPECIAL TOWN MEETING**

**December 27, 1971**

**COMMONWEALTH OF MASSACHUSETTS**

MIDDLESEX, SS.

To the Constable, or any other suitable person of the Town of Chelmsford.

GREETING:

In the name of the Commonwealth aforesaid, you are hereby requested to notify and warn the legal voters of the Town of Chelmsford to meet in the large gymnasium of the Chelmsford High School on the 27th day of December, 1971 at 8:00 p.m., then and there to act upon the following articles, viz:

**SPECIAL TOWN MEETING**

**December 27, 1971**

The special Town meeting was called to order at 8:12 P.M. by Moderator Daniel J. Coughlin, Jr., recognizing the presence of a quorum.

Chairman of the Board of Selectmen, Mr. Gerald Lannan moved that the reading of the Sheriff's return on the warrant be waived. It was so voted.

Chairman of the Board of Selectmen, Mr. Gerald Lannan moved that the reading of the entire warrant be waived. It was so voted.

The following Tellers were appointed by the Moderator:

Robert Sullivan	Arnaud Blackadar	Thomas Firth
Harold Davis	William Murphy	Charles House

ARTICLE 1. To see if the Town will vote to transfer a certain sum of money from available funds to the highway department snow and ice removal account, or act in relation thereto.

UNDER ARTICLE 1. Mr. Gerald J. Lannan moves that the town vote to transfer from available funds the sum of \$30,000 to the highway department snow and ice removal account for snow and ice removal purposes.

It was so voted unanimously.

ARTICLE 2. To see if the Town will vote to transfer a certain sum of money from the Selectmen's conference expenses account to the public buildings department, repairs, equipment and expenses account or act in relation thereto.

UNDER ARTICLE 2. Mr. Gerald J. Lannan moves that the town vote to transfer the sum of \$1,200 from the Selectmen's Conference Expenses account to the public buildings department, Repairs, Equipment and Expenses account for building repair and renovation purposes.

It was so voted unanimously.

ARTICLE 3. To see if the Town will vote to transfer the sum of \$121,000 from an account entitled "Board of Health — Sanitary Landfill" to the conservation fund to be used for the acquisition of land for conservation purposes, or act in relation thereto.

UNDER ARTICLE 3. Mr. Gerald J. Lannan moves the town vote to transfer the sum of \$121,000 from an account entitled "Board of Health — Sanitary Landfill" to the Conservation fund to be used for the acquisition of land for conservation purposes. Mr. Katison, Attorney for D & B Incorporated, Developers, presented a set of slides covering their proposed use of Mill Road property. Mr. Carl Seidel, 25 Ruthellen, presented a set of slides showing the Mill Road property as it now is.

Mr. Allan H. Watson moved that debate be stopped. It was seconded by Gerald J. Lannan. A hand vote was taken.

YES 367 NO 10. More than the 2/3 required. Motion carried.

A hand vote was taken on Mr. Lannan's motion to transfer \$121,000.

YES 367 NO 9. More than 2/3 motion carried.

ARTICLE 4. To see if the Town will vote to authorize the Board of Selectmen to acquire in fee simple by purchase, by eminent domain or otherwise for conservation purposes, in accordance with Mass. General Laws, Chapter 132A, Section 11 and Mass. General Laws, Chapter 40, Section 8C as amended, the following described land:

The land in Chelmsford, Middlesex County, Massachusetts on the southerly side of Mill Road, formerly called Russell Mill Road, and being shown on a plan entitled "Plan of Land in Chelmsford, Mass., belonging to Maurice W. and Fernande A. Rochette, surveyed September 1947, by J. C. & W. T. Monahan, C. E.'s" which plan is recorded in Middlesex North District Registry of Deeds, Plan Book 81, Plan 177, and bounded:

Northerly by said Mill Road two hundred thirty-nine and  $94/100$  (239.94) feet, more or less:

Easterly one hundred thirty-one and  $3/100$  (131.03) feet, more or less:

Northerly again one hundred seventy-nine and  $95/100$  (179.95) feet, more or less: and

Westerly one hundred thirty-three and  $78/100$  (133.78) feet, more or less, said last three courses being by land now or formerly of one Bujnowski, as shown on said plan:

Northeasterly, easterly and southeasterly in part by a fence line and in part by a stone wall by land now or formerly of Vernoica M. Chinelinski and by land now or formerly of the Town of Chelmsford, as shown on said plan, twenty-two hundred twenty and  $15/100$  (2220.15) feet, more or less:

Northeasterly two hundred fifty-eight and  $60/100$  (258.60) feet, more or less, and

Northeasterly and easterly fourteen hundred fifty-one and  $5/100$  (1451.05) feet, more or less:

said last two courses being by a stone wall by land now or formerly of said Town:

Northeasterly again by a stone wall by land now or formerly of said Town three hundred seven and  $35/100$  (307.35) feet, more or less:

Southeasterly again by a stone wall by land of owner unknown three hundred twenty-six and  $80/100$  (326.80) feet, more or less:

Southwesterly three hundred seventy-one and  $90/100$  (371.90) feet, more or less:

Southwesterly ninety and  $50/100$  (90.50) feet, more or less:

Southwesterly again five hundred twenty-two and  $78/100$  (522.78) feet, more or less:

Northwesterly again two hundred fourteen and  $20/100$  (214.20) feet, more or less: and

Southwesterly again five hundred sixty-five and  $9/100$  (565.09) feet, more or less: said last five courses being by a stone wall and by land now or formerly of Irma D. Stanton:

Northwesterly, westerly and southwesterly by Russell Mill Pond thirty-three hundred (3300) feet, more or less, and



Northwesterly by a stone wall two hundred six and 50/100 (216.50) feet, more or less.

Excepting from the above described land that portion conveyed by the grantors, Maurice W. Rochette and Fernande A. Rochette to Charles Freeman, et ux by deed dated June 15, 1953 and recorded in said Registry of Deeds, Book 1226, Page 225:

And further excepting that portion of the said land conveyed by D & B Home Builders, Inc. to Lloyd C. Greene, Jr. by deed dated August 10, 1967 and recorded with said Registry of Deeds in Book 1808, Page 164:

And further excepting that portion of the said land conveyed by D & B Home Builders, Inc. to the inhabitants of the Town of Chelmsford by deed dated July 6, 1966 and recorded with said Registry of Deeds in Book 1791, at page 540.

Said land to be held, managed, and controlled by the conservation commission for the promotion and development of the natural resources and for the protection of watershed resources of said town; and further for the purpose of acquiring said land and for the purpose of paying, in whole or in part, any damages for which the town may be liable by reason of the taking of said land by eminent domain, to see if the town will vote to authorize the selectmen to expend the sum of \$135,000 from the Conservation Fund, or act in relation thereto.

UNDER ARTICLE 4. Mr. Edmund Polubinski moves that the town vote to authorize the Board of Selectmen to acquire in fee simple by eminent domain for conservation purposes in accordance with Massachusetts General Laws, Chapter 132A, Section 11, Chapter 79, and Chapter 40, Section 8C as amended, the following described land with the trees thereon:

The land in Chelmsford, Middlesex County, Massachusetts on the southerly side of Mill Road, formerly called Russell Mill Road, and being shown on a plan entitled "Plan of Land in Chelmsford, Mass., belonging to Maurice W. and Fernande A. Rochette, surveyed September 1947, by J. C. & W. T. Monahan, C. E.'s" which plan is recorded in Middlesex North District Registry of Deeds, Plan Book 81, Plan 177, and bounded:

Easterly one hundred thirty-one and  $3/100$  (131.03) feet, more or less;

Northerly again one hundred seventy-nine and  $95/100$  (179.95) feet, more or less; and

Westerly one hundred thirty-three and  $78/100$  (133.78) feet, more or less, said last three courses being by land now or formerly of one Bujnowski, as shown on said plan;

Northeasterly, easterly and southeasterly in part by a fence line and in part by a stone wall by land now or formerly of Veronica M. Chinellini and by land now or formerly of the Town of Chelmsford, as shown on said plan, twenty-two hundred twenty and  $15/100$  (2220.15) feet, more or less;

Northeasterly two hundred fifty-eight and  $60/100$  (258.60) feet, more or less, and

Northeasterly and easterly fourteen hundred fifty-one and  $5/100$

(1451.05) feet, more or less;

Said last two courses being by a stone wall by land now or formerly of said Town;

Northeasterly again by a stone wall by land now or formerly of said Town three hundred seven and 35/100 (307.35) feet, more or less;

Southeasterly again by a stone wall by land of owner unknown three hundred twenty-six and 80/100 (326.80) feet, more or less;

Southwesterly three hundred seventy-one and 90 100 (371.90) feet, more or less;

Southwesterly ninety and 50/100 (90.50) feet, more or less;

Southwesterly again five hundred twenty-two and 78/100 (522.78) feet, more or less;

Northwesterly again two hundred fourteen and 20/100 (214.20) feet, more or less; and

Southwesterly again five hundred sixty-five and 9/100 (565.09) feet, more or less; said last five courses being by a stone wall and by land now or formerly of Irma D. Stanton;

Northwesterly, westerly and southwesterly by Russell Mill Pond thirty-three hundred (3300) feet, more or less, and

Northwesterly by a stone wall two hundred six and 50 100 (206.50) feet, more or less.

Excepting from the above described land that portion conveyed by the grantors, Maurice W. Rochette and Fernande A. Rochette to Charles Freeman, et ux by deed dated June 15, 1953 and recorded in said Registry of Deeds, Book 1226, Page 225;

And further excepting that portion of the said land conveyed by D & B Home Builders, Inc. to Lloyd C. Greene, Jr. by deed dated August 10, 1967 and recorded with said Registry of Deeds in Book 1808, Page 164;

And further excepting that portion of the said land conveyed by D & B Home Builders, Inc. to the Inhabitants of the Town of Chelmsford by deed dated July 6, 1966 and recorded with said Registry of Deeds in Book 1791, at page 540.

Said land being a portion of the land conveyed to D & B Home Builders, Inc. by Maurice W. Rochette and Fernande A. Rochette by deed dated September 12, 1966 and recorded with Middlesex North District Registry of Deeds in Book 1768, at page 21.

Said land to be held, managed, and controlled by the Conservation Commission for the promotion and development of the natural resources and for the protection of the watershed resources of said town.

Mr. Edmund Polubinski further moves under Article 4 that for the purpose of acquiring said land and for the purpose of paying in whole or in part, any damages for which the town may be liable by reason of the taking of said land by eminent domain that the town vote to authorize the selectmen to expend the sum of \$135,000 therefor from the Conservation Fund.

Mr. Allan H. Watson moved that debate be stopped. Mr. Gerald J. Lannan seconded. A hand vote was taken.

YES 447 NO 19. More than the required 2/3.

A hand vote was taken on Mr. Polubinski's motion authorizing the Board of Selectmen to acquire the above described land.

YES 486 NO 5. More than the required 2/3 for passage.

Mr. Polubinski further moved the sum of \$135,000 be expended from the Conservation Fund in payment of the above taking.

A hand vote was taken.

YES 487 NO 5. More than the required 2/3 for passage.

On motion of Mr. Gerald J. Lannan the meeting adjourned at 9:05 P.M.

DANIEL J. COUGHLIN, JR.,  
Moderator

CHARLOTTE P. DeWOLF,  
Town Clerk

AND YOU ARE DIRECTED to serve this Warrant by posting attested copies thereof at the McFarlin School All Purpose Room, Chelmsford Center: North Elementary School Auditorium: Junior High School Band Room: East Chelmsford School: Byam School, Cafetorium: Westlands School Cafeteria: North Elementary School Auditorium: Senior High School Gym: South Row School Auditorium: South Row School Auditorium: Westlands School Cafeteria, seven days at least before the time appointed for holding the meeting aforesaid.

HEREOF FAIL NOT and make return of the Warrant with your doings thereon to the Town Clerk at the time and place of holding this meeting aforesaid.

GIVEN UNDER OUR HANDS this 16th day of December, 1971.

GERALD J. LANNAN  
EUGENE J. DOODY  
PAUL C. HART  
HOWARD E. HUMPHREY  
THOMAS F. MARKHAM, JR.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS. Chelmsford

December 17, 1971

Pursuant to the within Warrant, I have notified and warned the inhabitants of the Town of Chelmsford by posting up attested copies of same at the following places, wit: McFarlin School All Purpose Room, Chelmsford Center: North Elementary School Auditorium: Junior High School Band Room: East Chelmsford School: Byam School, Cafetorium: Westlands School Cafeteria: North Elementary School Auditorium: Senior High School Gym: South Row School Auditorium: South Row School Auditorium: Westlands School Cafeteria, seven days at least before the time appointed for holding the meeting aforesaid.

WILLIAM E. SPENCE  
Constable of Chelmsford

### SCHOOL COMMITTEE



L. James Glinos

Martin Ames

Robert D. Hall

Carol C. Cleven

James M. Geary, Jr.

James M. Geary, Jr., Chairman

Martin Ames, Vice Chairman

J. James Glinos

Robert D. Hall, Secretary

Carol C. Cleven

Thomas L. Rivard, Superintendent

#### The Annual Report for 1971: A Record of Selected Educational Events of Special Interest and Importance

Year	Teachers	Non-Teachers	Budget*	Expenditures*	Enrollment
1967	350	95	\$3,666,470.00	\$3,432,196.00	7,355
1968	406	117	4,432,420.00	4,189,625.00	7,806
1969	441	240	5,437,988.00	5,242,026.00	8,296
1970	474	256	6,416,116.00	6,200,184.00	8,755
1971	486	260	7,296,850.00	7,070,708.00	9,002
1972	498	268	**		9,384***

\* Includes Federal Funds

\*\* Not Finalized at Time of Printing

\*\*\* Anticipated

The year 1971 saw several positive changes for the students of the Chelmsford Public Schools and for the community at large.

The major item was, of course, the voting of the bond issue by the citizens of Chelmsford for the 2400 pupil three year High School. Unfortunately, until this new school opens in 1974, emergency measures must be taken in order to house the students at all grade levels.

It was indeed most gratifying to see the responsible leadership of the community units in support of the project. It was an action that indicated that the citizens of Chelmsford will not change their priorities and relegate

education to a back seat on the American scene because of the present economic situation that the nation faces. Our future, especially in a democracy, still depends on the education and awareness of our citizens. Instead of "cutbacks" in school support, we should be finding ways to increase the base of financial support on the national and state levels in order to provide better and more extensive opportunities for all our citizens. The quality and success of the education we provide in our schools should be measured by how well it prepares our children to become adults who possess not only a competence in fundamental skills and problem solving, a capacity for lifelong learning, a real understanding of the varied aspects of physical and mental health, but also, and above all, a mind which has been nurtured by the kind of curriculum which produces understanding, concerned, and motivated citizens. Well known anthropologist, Margaret Mead, expresses it this way: —

"We must teach ourselves how to alter adult behavior; we must create new models for adults who can teach their children not what to learn, but how to learn, and not what they should be committed to, but the value of commitment."

For this to happen adults must also be committed, committed to providing the most enlightening educational experiences within the power of public education.

#### **In-Service and Summer Workshops**

Effective education for all students calls for a great deal of planning and for a faculty possessing those skills necessary to establish an appropriate learning climate. Toward these ends a program of in-service and summer workshops for the instructional staff has been initiated. The purpose of these workshops is to provide for staff members experiences which will enable them to work together and grow professionally in areas of common concern. This past year the summer program included:

**Curriculum Workshops** — (1) Elementary Language Arts, (2) Elementary Social Studies, (3) Elementary Mathematics, (4) Secondary Home Economics, (5) Health Education, (6) Secondary Social Studies, (7) Secondary English, (8) Contractual Writing Workshop, and (9) Analysis for Professional Growth for All Administrators and Supervisors.

The fall in-service program included workshops in: (1) Language Arts in the Primary Grades, (2) Individualizing Math Instruction, (3) Improvement in the Teaching of Primary Reading, (4) Science Curriculum Improvement Study, (5) Lab for Improving Teaching Strategies in Social Studies.

#### **Examples of Curriculum Activity:**

The outcomes of these in-service and summer workshops were reflected in many of our educational programs. As one staff member said:

"The workshop programs made the participants more aware not only of the current changes actually taking place in society, their causes and effects, but also the school's abil-

ity to understand them, deal with them, grow with them, and perhaps ultimately to help shape them.”

Some examples of curriculum activity are contained in the following excerpts from reports filed by school personnel with the superintendent.

(From the High School Principal): “The school year 1971, like all of its predecessors, was full of challenges. The increased enrollment in the high school, the implementation of a curriculum to meet the needs of all the students, the maintenance of adequate class size, the increased use of media, and the concept of independent study have made it necessary to increase the length of the high school day. To relieve the overcrowding in classes, a flexible modular schedule and an open cafeteria and study hall concept have been adopted.

Chelmsford High School, in its philosophy, believes that education is a never-ending process that enables the individual to become an active participant in a society. This concept of the individual is reflected in its educational philosophy which takes as its major premise the provision of an educationally exciting environment. Such an environment stimulates the student’s development, nourishes his individual talents, and preserves his unique humanity. Maintaining this concern for individual attention in a complex institution results in a highly personal educational experience.

A flexible curriculum which uses the multi-stimuli method encourages the student’s active participation in the learning process. This active involvement, in turn, develops the insight and discriminating reason necessary for a creative spirit. Constant revision and evaluation ensure the organic vitality of such a curriculum.

Although “formal” education is only one segment of the lifelong process, it is the responsibility of the Chelmsford High School to present a formal education experience sufficient to meet the present needs and future endeavors of all its students. Moreover, that responsibility also includes recognizing worth and dignity of each student regardless of his deficiencies or disadvantages.”

(From the Head of our Secondary Guidance Department): “The Guidance Department at the secondary level has been increasingly involved in problems that originate outside the school setting. Some of these have to do with drugs, some with disruptions within the family, and others with circumstances that create family crises ranging from loss of loved ones, to deciding what the family can afford in the way of post-secondary education.

Every pupil at the secondary level has a counselor — a person to whom he can turn when the need arises. Counselors are also available for academic and vocational assistance.

The Cooperative-Study Program, now in its second year, has been very beneficial in providing on-the-job-training in occupations ranging from apprentice carpenters to dental assistants. Fifty students have been involved in this program each year.

Computer services are available to Chelmsford High students through a cooperative effort with Nashoba Regional Tech. Through this service students are able to: (1) Locate two year and four year colleges as well as technical training programs that feature the characteristics important to the student (2) Learn about hundreds of different occupations (3) Discover scholarship sources.

Psychiatric consultation can be arranged on request for families and students through the counselors at any of the three secondary schools."

(From the Head of our Secondary Foreign Language Department): "This year the Foreign Language Department offered a first semester mini-course in Russian. Because of the enthusiastic response, the course is being offered a second time, and a second level is being considered as a possible offering for next year.

Individualized study programs in Spanish are being offered to a few students. These programs stress student learning at an individualized rate or speed and closely incorporate numerous educational aids.

Two trips are being planned for Europe: a ten day tour to Spain during the spring recess and a six week study program to France during the summer vacation."

(From the Head of our High School Mathematics Department): "The Mathematics Department, continuing in its five year plan, implemented a second level calculus course and another advanced mathematics course for juniors. Individual programmed instruction for students was begun to permit specialization in mathematics areas of personal interest. Logic and three-dimensional geometry has been added to the program of study for geometry students. Continued interest in the four year study of mathematics by students has created additional math classes in the senior year.

A computer terminal tying in Chelmsford High School with the new computer facility at Nashoba Regional Technical High School was started in November.

Members of the Mathematics League team won top honors in their division last June and continued their success by winning the October meet which was held at Chelmsford High School."

(From the Head of our High School Science Department): "During the past two years the Science Department has implemented several phases of its long range plan.

In the area of biology we have introduced for the general student a course entitled Ideas and Investigations in Biology. This course is a laboratory oriented science program which is relevant to the needs of society today. It is designed around five general concepts which are shown to be interrelated. Advanced biology has been divided into semester offerings, allowing students the increased opportunity to elect microbiology, anatomy or physiology.

A unified approach to chemistry instruction has been developed with

increased coordination and a major commitment to large group instruction. Differentiated staffing has helped to increase the availability of the laboratory both to teachers and students. A course in advanced chemistry has been instituted which has provided the additional challenges of a physical science to the students. A significant portion of the instruction in this course is individualized.

The area of physics has seen increased amounts of time used for laboratory inquiry and experimentation. Interdisciplinary work has begun between the physics and the electronics departments. This has given the students an increased opportunity for training in both theoretical and practical electronics.

Throughout the department, extensive and exceedingly beneficial use has been made of the modular time schedule. Science classes meet twice a week for seventy-two minute laboratory blocks. The laboratories are being used at about 95% utilization. The staff is available during the day for extra help and individualized instruction."

(From the Head of our High School English Department): "During 1971 the English Department has continued to concern itself with the fundamental skills of reading, writing, speaking, and listening. Primarily through the rotation of teachers with quarterly, semester, and yearly units, a restructuring process included within the five-year plan, it has, however, prepared courses which now focus upon a specific genre, theme, skill, or chronology.

Through approximately thirty definitive programs such as Journalism, Utopias, Individualized Reading, American Short Story, Looking at Language, American Studies, and the British Sampler, the English Department has also redoubled its efforts to involve students in the joint teacher-student task of devising courses that will meet both student needs and interests. The English Department has, furthermore, continued to offer three electives — in Writing Workshop, in Drama Workshop, and in Reading Workshop — to an intermixture of sophomores, juniors and senior students."

(From the Head of our Secondary Industrial Arts Department): "Sidney P. Martland, the United States Commissioner of Education, has stated many times that education must move forward toward meeting the occupational goals of students to enter the labor market. It must provide that type of learning experience for youth to fulfill jobs that do not even exist today.

To achieve the above aims Chelmsford High School has been providing learning experiences that will allow the student to make occupational decisions that will influence him for the rest of his life.

The Module scheduling at the High School this year has allowed us to provide an interdisciplinary approach to such subjects as Architectural Drawing and House Construction. A mini-course in surveying has also been incorporated into the above course. The House Construction classes



have built a refreshment stand for the Student Council as well as a ticket booth for the Athletic Department. These experiences give our students an opportunity to perform full size construction projects as well as provide a service to the community.

The interdisciplinary approach has also been developed between electronic classes and physics classes. Students in physics classes are taking a short mini-course in electronics this year for the first time.

One of the most popular courses in the industrial arts area is the activities class that is offered to girls who have an interest in the areas of woodworking, art metal, silk screening, or candle making."

(From the Head of our High School Business Department): "The Business Education Department at Chelmsford High School has as its broad aim or objective the teaching of basic business education, which involves those aspects of business that are a concern to all persons who have as their goal employment in business, either immediately upon completion of high school or after a period of additional study.

At the present time, eight hundred students are enrolled in various course sequences within the business department. There are fourteen different course offerings and thirty-seven class sections meeting daily. Areas of specialization include communication skills, filing, typewriting, bookkeeping, stenography, office machines, and data processing. There are approximately twenty-five business students enrolled in the cooperative education program working part time in local businesses."

(From the Junior High School Principal): "Following are some highlights of which we at the Junior High are particularly proud. These accomplishments are due to the fine faculty and staff we have available to help our young people prepare for the future.

**Art** — mini-courses offered for grade nine; interdisciplinary program with science and English departments.

**Band** — a full time master assigned to the Junior High School; field trips to the Boston Pops and to the Greater Boston Youth Symphony; participation in the TriTown Festival, Inter-school Tour and Fine Arts Festival.

**English** — establishment of a viable non-college curriculum in grade nine utilizing appropriate study materials and speakers from area businesses; incorporation of teacher-prepared **Communications** and **Composition** units for Grade 8; realization of team teaching in both an intra and inter-departmental basis; incorporation of learning activity packages (student contracts for greater individualization of instruction); rotation of teachers to take advantage of teacher strengths; involvement of department members in the presentation of workshops at the spring meeting of the Massachusetts Council of Teachers of English; selection of the department to host many visitors from other systems as a result of recommendations made by the Massachusetts Department of Education; participation of teachers in Guided Self Analysis as a means of improving instruction of

techniques; establishment of an audio-visual library of commercial and teacher/student prepared video tapes, slupe tapes and films; grants from MEC of Polaroid cameras for use in connection with visual composing projects; completion of summer workshop projects to complete **Communication** and **Composition** Units for Grade 8 and classroom laboratory units for reinforcement and remediation of skills in all classes, 7 - 9; award of a new NDEA Title III project providing supplementary materials for learning kits, materials for composition correction and teacher training, and audio-visual equipment for improved preparation of instructional materials and greater variety of instructional techniques; establishment of "Chalk Talk" column in a local newspaper to keep residents informed of Chelmsford Junior High School activities; development of an ambitious and capable newspaper staff and drama club and organization of several successful book fairs.

**Foreign Languages** — incorporation of new French texts at each grade level; inclusion of Spanish for eighth graders thus increasing the number of course offerings."

(From the Coordinator of Mathematics): "The emphasis of mathematics in the Chelmsford School System is on mathematical structures learned in an atmosphere of active inquiry. The student is encouraged to think for himself and to realize that there are often a variety of ways to reach a solution. We have a spiral curriculum where the student meets many basic mathematical ideas very early on an informal level, and he broadens and deepens these concepts as long as he continues in the mathematics sequence.

Recent research in the teaching of mathematics has shown that learning is not made more difficult when instruction includes complete, mathematically correct, and more sophisticated explanations. The modern ideas of mathematical structure make learning easier because they simplify and unify what the children have to learn. This stress upon more adequate understanding enables the Chelmsford School System to expose its students to more mathematics in the same time, and it will make the experience of learning mathematics more rewarding for the student.

Understanding of mathematical concepts and some skill with its techniques are necessary to both the application of mathematics in new situations and to the creation of new mathematics, but these understandings and skills are far from sufficient. To apply and to invent mathematics one must develop proficiency in "problem solving".

Throughout the Chelmsford Mathematics Program there are carefully planned activities that help the pupil to maintain skill and understanding as well as to review earlier work. Many unusual mathematical topics are presented to stimulate interest and to serve as enrichment. Drill of basic facts is presented in various ways that make it more palatable to the children as well as to the teachers. Our program contains many unusual topics and devices that clarify the standard material; broaden children's knowledge of mathematics; and stimulate interest, creativity, and discovery. Planned exposure to the ideas involved helps children see mathematics as an ever-growing structure which releases new ideas from basic concepts

and principles.

Chelmsford's program coordinates proven teaching techniques and the latest developments in learning theory with the precise concepts of modern mathematics. Our texts are written in a way that communicates the creative aspect of mathematics. At every stage children are encouraged to discover ideas for themselves, to look for interesting patterns and relationships, and to develop their own generalizations. New topics of interest to children are explored both because of their mathematical value and because they encourage children to put forth their best efforts."

(From the Coordinator of Reading): "Reading research indicates that a reading program, in order to be effective, must start in kindergarten and continue through grade twelve. The program of reading instruction in Chelmsford is based on this premise and is one of gradual and continuous growth.

Learning to read is a highly individualized matter due to unevenness in skills development, learning rate, interest and ability from child to child. It is the responsibility of the school to provide for these widely differentiated reading levels by employing capable teachers, by effectively organizing classroom groupings, by continually diagnosing and analyzing each child's reading, and by providing effective teaching methods and materials. Then, a well balanced reading curriculum can operate to supply students with the services they deserve. A program with such characteristics would comply with the U. S. Office of Education guidelines set up in the target for the 70's — "The Right to Read."

Specific objectives of the reading program are:

1. To develop each child's ability to read independently at his own level.
2. To develop the ability to read different kinds of materials effectively.
3. To develop the ability to read larger and larger units of material with sustained interest and attention.
4. To develop the ability to read for different purposes and to vary reading rate and technique accordingly.
5. To develop study skills which allow for effective reading in the content area.
6. To develop the desire for reading as a leisure time activity.
7. To develop critical, associative, and elaborative thinking.
8. To develop reading tastes through independent reading."

(From the Coordinator of Language Arts): "It is the goal of Chelmsford's language arts program to develop in students an appreciation of their communications heritage, an awareness of role which mass media plays in contemporary communications, and some insights concerning the probable communications patterns and media of the future. The pervasive

role of mass media in today's world demands that both visual and verbal languages receive attention in the developmental English program. Verbal language (i.e. oral and written communication) remains, however, the special province and concern of the English program. The Chelmsford language arts program is, therefore, committed to developing in students an understanding of the nature of verbal communication; an appreciation of language and of the specialized applications in literature and in contemporary media; an awareness of various usage levels and their appropriate application; a respect for language and for its role as a vehicle of persuasion and evaluation; and an ability to communicate ideas, opinions, and feelings with precision and clarity.

Recent years have witnessed the evolution of a grade 1 - 12 Scope and Sequence chart for the coverage of language arts skills, the adoption of a contemporary language arts text series in grades 3 - 6, and a multi-level spelling program in grades 1 - 6; the development of teacher-prepared text replacement materials for grades 1 and 2; and the preparation of extensive supplementary units in sentence building, dictionary skills, composition, and poetry study for the elementary grades. Many of the latter units have been selected for inclusion in the appendix of the Massachusetts English Advisory Report, in which guidelines for the teaching of English in the state of Massachusetts will be set forth.

Elementary workshops in the summer of 1971 made possible revision of the skills. Scope and Sequence for grades 1 - 6 and the development of extensive teacher-prepared resource manuals for grades 3 - 6. Additional options introduced into the creative writing segment of elementary curriculum included Encyclopedia Britannica's Magic Moments film series, Ealing's Story Starter film loops, and several kits, manuals, and workshop-prepared visuals and units for use in grades 3 - 6.

At the Junior High School level, two teacher-prepared components of a unit approach to the Junior High curriculum were completed during a 1971 summer workshop, and are currently in use in grade 8 classes. These units in **Communications** and **Composition** will eventually serve as a basis for curriculum revision in Grades 7 and 9.

Steps toward increased individualization in grades 7 - 9 have taken several forms. Classroom laboratory materials were designed in summer workshops for the reinforcement and remediation of language skills. Department members who participated in a summer institute devoted to individualizing techniques and development of learning activities packages are now engaged in an in-service training project to share their experience and expertise with other members of the department. In addition, teacher-initiated projects in Guided Self Analysis (a method for teacher self-evaluation of instructional strategies) and in the development of materials for individualized instruction are in operation at the Junior High School and McFarlin School, respectively.

Multi-media kits, developed primarily through Title III NDEA funding, are being used in connection with units on mythology, the Bible as literature, and specific authors such as Shakespeare and Dickens. These kits

have proved invaluable as resources for contract approaches to student learning.

The effective use at the Junior High School of innovative approaches such as team teaching, pupil contracts, visual composing, small group discussion, and role playing and drama activities has been incorporated into a sound instructional program that has attracted the attention and interest of the State English Supervisor and many other visitors to the school system. As a result, staff members and student-produced materials have found places on the programs of a number of state-wide English conferences during the past year.

In the Senior High School curriculum, reorganization has taken the form of a number of quarter-year courses in which developmental language, writing, and speaking skills are organized under thematic, genre, or literary era course structures whose objectives have been specified in terms of a variety of ability and interest levels. These courses constitute an attempt to organize the curriculum into more effective units in preparation for eventual movement into an elective English program. Notable among these course units are the individualized reading courses which were considerably expended this year under NDEA Title III funding after a highly successful pilot in 1970-71. Film study has been incorporated into the English program as an extension of a 1969 Title I ESEA Grant, and options for student involvement in videotape and slide tape composing activities have been provided in many courses. In addition, all sophomores are offered a single marking period course in which they analyze the specialized visual and verbal language of mass media and engage in the planning and production of a brief videotape.

An interdisciplinary project involving two grade 11 classes in a joint English-Social Studies American Studies Course is now in its second year, and several elective offerings in creative writing and drama permit interested students in grades 10 through 12 to work together in areas of common interest. Five year plans call for increased attention to interdepartmental projects and expansion of elective offerings.

At all grade levels, increased use has been made of visual media including film videotape, transparencies, and filmstrips. In addition, following a successful NDEA-funded, grade 5 pilot involving the creative use of tape recorders in the classroom, additional funding was received to provide tape recorders for all grade 7 - 12 classrooms. The recorders are being used to create classroom listening centers, to prepare taped evaluation of student writing, to develop remediating materials for students with usage difficulties, and to record student discussions for subsequent evaluation.

Recent research into the problems of English instruction, the effects of the media revolution, and increasing emphasis on greater individualization of instruction have created the demand for a more vital and varied English program than schools have known in the past. In Chelmsford, every attempt is being made to meet this demand through the development of a relevant and contemporary program at all grade levels."

(From the Coordinator of Social Studies): "The ratification of the twenty-sixth amendment to the Constitution of the United States of America in 1971 pointed out once again the tremendous responsibility the schools have for citizenship education. Citizenship does not occur at any magical age, be it twenty-one or eighteen. It comes about following many years of development through an integrated and articulated program that has well defined goals. The social studies program in Chelmsford recognizes its responsibility in the development of informed citizens fully aware of the need for insuring the dignity and worth of the individual, for personal involvement in improving the society they have inherited, and for recognizing the interdependence of all peoples.

If students are going to become intelligent participants in a free society, they must have the opportunity to become involved in a social studies program that enables them to assume this role.

Social studies in Chelmsford is a coordinated program from grades one through twelve. It gives much greater attention than in the past to the problem of sequential learning. After all, if students are to learn and use skills, concepts and generalizations from the social science disciplines, or develop attitudes, they must encounter situations upon many occasions throughout their school years. These cumulative experiences designed to reinforce each other will develop the desired goals — goals which research findings indicate are not easily achieved through single isolated experiences. Appropriate grade placement of these topics, concepts, and skills in Chelmsford is considered in the light of new developments in the psychology of learning and the findings of those who have been working with new materials.

Social studies in Chelmsford emphasizes thinking processes needed by citizens. In a democracy the goal must be a thinking citizen, not a person who accepts ready-made ideas without critical examination. High priority is given to the goal of developing the ability to inquire. Inquiry as a teaching strategy is more likely than other strategies to motivate interest in the social studies, develop meaningful learning of social science concepts and generalizations, and teach the thinking processes in inquiry methods of gaining knowledge. Through a process of inquiry students develop their own analytical questions and transferable generalizations, not just singular propositions about the topic studied. Inquiry strategies are used to help students develop their own criteria for evaluating sources of information.

The social studies curriculum in Chelmsford provides opportunities for students to examine value conflicts in their society and to examine and clarify their positions on these conflicts. Students learn to identify value conflicts and the factual questions needing investigation as they examine such conflicts. They learn to use the social sciences to help them identify probable consequences of following different value positions and to select the course of action most likely to achieve their carefully thought out goal.

The social studies program includes some topics which help students

in the task of developing their own philosophy of life; what is the good man, the good society, and the good life?

A major criterion for selecting topics for study in the Chelmsford Public Schools is the importance of these topics in helping students understand the modern, rapidly changing world in which they live. Many topics could be used to teach the basic concepts of history, geography, economics, political science, sociology, and anthropology. Given the broad goal of citizenship education, however, most of the topics selected for study are related to significant aspects of the modern world — to trends and relatively persisting problems which face the people of the world, such as poverty, population and intergroup relations. Students are introduced to the major areas of the world, since events in these places have such an impact upon their lives. The social studies gives greatly increased attention, therefore, to the non-western world, to Africa and Asia and to international relations.

The current media revolution has had a tremendous impact on the student in a social studies classroom. The traditional single textbook has been replaced by a systems approach in the use of media that enables each student to become actively involved in his own learning.

Films, filmloops, filmstrips, audiotapes, instructional television, study prints, trade books, primary and secondary source readings, transparencies, and artifacts are selectively employed to develop objectives and to take care of the range of interests, abilities, and learning styles that are found in every class. Students develop independent study skills as well as the ability to evaluate sources of information. The media used in the classroom are those media with which a citizen is bombarded during any typical day.

What happened in Chelmsford during 1971 that reflected the school system's concern with citizenship education? A series of events highlighted the year and dealt with curriculum development and implementation, the professional growth of the teaching staff, the acquisition of federal funds, and the national and state recognition of staff members for their efforts in social studies education.

Fifth grade teachers introduced their students to the study of "Man in His Environment." Students studied the resources of the earth and the interaction between man and his environment. This interaction has changed through time, students discovered, and has enabled man to develop to an advanced state of technology but not without creating enormous environmental and urban problems as he did so.

Following four years of field testing the "Man and Society" course was implemented in grade seven. This course builds upon what students have learned in the elementary grades. The program deals with human behavior: its physical basis, the family, socialization, behavior in groups and crowds, and intergroup relations. Experience with this course of study enables students of American history in grade eight and political science and American government in grade nine to use analytical concepts which historians and political scientists have borrowed from sociology and an-

thropology. It makes it easier for students to interpret our nation's history and political system as it fits into the wider social system.

Efforts in developing a more interdisciplinary curriculum is evidenced in the work of Chelmsford High School students and staff. There has been a sharp increase in the numbers of students enrolling in social studies elective courses. 1971 marked the implementation of "An Inquiry Approach in Western and Non-Western Studies" which provides students with the opportunity of applying inquiry skills and integrating the humanities with history. Articulation and integration efforts are also part of the "American Studies" program being developed by two teachers with their sixty students. This program uses a thematic approach as it looks at the development of American society through its literature, history, architecture, and art.

In order to be better prepared to meet the needs of students in the Chelmsford Public Schools, teachers at both the elementary and secondary levels participated in curriculum development workshops during the past summer and attended institutes and clinics dealing with the design of learning activity packages, inquiry teaching strategies, humanities, and in the analysis of their own teaching. Two Chelmsford Junior High School teachers participated in a program at Old Sturbridge Village that focused on the design of models for studying one's own community through its resources. They in turn will work with additional staff members in extending this technique.

Chelmsford gained approval of two NDEA Title III projects in social studies totaling over \$11,000. These federally funded projects will complement the town's efforts in providing a more individualized and humanistic social studies program."

(From the Coordinator of Science): "The Chelmsford Science Program strives to match the changing role of science in our society, and progress is being made to develop an articulate program for grades 1 - 12.

During the past five years, the Chelmsford elementary science program has been changing from a science reader text (Concepts In Science) to a material-centered laboratory approach. After three years of trial, Science Curriculum Improvement Study (SCIS) was implemented in September, 1971, in grades 1 through 3. Trial of this program is continuing in several schools at grades 4, 5, and 6 with system-wide implementation planned for September, 1972.

Science Curriculum Improvement Study or SCIS, a National Science Foundation curriculum established in 1962 at the University of California, under the direction of Dr. Robert Karplus, is a sequential physical and life science program. It is a laboratory centered approach which combines **content, process, and attitude**, and provides each learner with opportunities to participate according to his own level of ability, interact with his peers, and improve his understanding of both the products and processes of the scientific enterprise. Children are introduced to knowledge of scientific content through their experiences with diverse physical and biological



materials. And in the course of their investigations, they engage in observation, measurement, interpretation, prediction, and other processes.

The program helps children form positive attitudes toward science as they explore phenomena according to their own preconceptions, and they learn to cope confidently with new and unexpected findings by sifting evidence and forming conclusions.

The program has been influenced particularly by Piaget's theories on how children acquire, organize, and conceptualize information. For example, early SCIS units place heavy emphasis on concrete experiences following the Piaget theory that the elementary school child is able to rearrange the order of events in his mind, anticipate some effects of his actions and represent his thoughts to himself — as long as he has a concrete base of experience from which to operate.

The SCIS curriculum is divided into two subject area programs — one in physical science and the other in life science. Although both programs emphasize the use of the processes of scientific investigation, such as observing, classifying, experimenting and hypothesizing, both place greater emphasis on understanding of fundamental concepts.

The secondary level offers a comprehensive variety of specialized science courses which presents the opportunity for all students to gain insights into the broad spectrum of science or to pursue in-depth studies in areas of specialized interest.

Several phases of the long range plan have been implemented during the past year. At the junior high level, these include a team teaching organization for Introductory Physical Science (IPS), a greater emphasis on field studies in Ecology, and a trial of Intermediate Science Curriculum Study (ISCS).

Intermediate Science Curriculum Study, a National Science Foundation curriculum established in 1966 at Florida State University under the direction of Dr. Ernest Burksman, is a sequential laboratory oriented program based on individualized instruction.

The developers of the ISCS program had concluded that most students between the ages of 11 and 15 were progressing from concrete to abstract thinking and that members of this age group varied widely in their learning rates. Considering these factors to be of critical importance, the ISCS project developed an entirely new program for the junior high school student — a program that recognizes his individuality and makes the most of his emerging conceptual ability.

ISCS incorporates an instructional technique that allows each student to work at his own pace with content that is organized around some of the most basic and far-reaching concepts in science. The program aims at giving the student a general education in science that is applicable to the wide diversity of school and life situations.

The long range plan calls for continuing the trial at the seventh grade

level and extending it to the eighth grade for students presently involved in the program.

At the high school level, all of the science curriculum offerings are inquiry oriented with the major emphasis placed on laboratory experiences as the learning process.

In the area of biology, two phases of the long range plan have been implemented.

Advanced biology has been expanded to include one semester offerings in Anatomy and Physiology. General biology has introduced a new program called Ideas and Investigations in Science-Biology.

IIS — Biology focuses on five great ideas: Inquiry, Evolution, Genetics, Homeostasis, and Ecology. The student derives each idea himself through sequential laboratory investigations.

The program forms a three-dimensional matrix in the process of learning which encompasses: the conceptual framework of science, the processes of science, and the cultural and social implications of science. In this way, the program reveals an understanding of the relationship between the student's world and the world of science.

Senior Science has been replaced by Ideas and Investigations in Science — Physical. IIS — Physical focuses on five great ideas: Predicting, Matter, Energy, Interaction, and Technology and follows a process similar to IIS — Biology.

Student and teacher feedback indicates that these programs are fulfilling the objective of general science education, and the long range plan calls for their continuation next year.

The future of science, including the role it plays in our society, will not be decided solely by the scientist but also by the non-scientist, as is evidenced by today's environmental concern. To make wise decisions, the non-scientist will have to have an understanding of the real nature of science. The Chelmsford Science Program is aiming for this goal."

During the 1972 school year these reports by the school staff which places emphasis on programs and makes recommendations for changes and improvements to the curriculum, the facilities, and the method of instruction will be reviewed in detail in special reports to the citizens of the community.

The year 1971 was one of great accomplishment in the Chelmsford School Libraries. In January there were three large schools which had no library services whatsoever; the North, Center, and South Row Schools. March of 1971 saw the opening of a library at the Center School which is located in the cafeteria. The collection was meager at first, but enthusiastically received by the children. Grades one through three have portable library carts in the classroom. These carts are refurbished periodically and rotated so there is variety in the collection. The facility is operated by a cadre of volunteer mothers. The North and South Row Schools presently

have library collections which are borrowed by the teachers and used by students in the classrooms. In the very near future there will be instituted two more volunteer mother efforts which will make the books at these two schools available to the students as true library collections. The library at the South Row School is in a cul de sac in the corridor.

The Harrington, Westlands, McFarlin and Byam Schools have libraries run by trained library aides and operated very efficiently during the year. With the exception of the McFarlin School, all these schools utilized volunteer mothers to help the aides in the library program. Students at all five schools were given help in learning how to use the library and the reference materials available to them. First grade children had a regular story hour in the libraries each week, some hours were "read-aloud" programs using many of the famous story and picture books, others were sound-filmstrip programs. Many teachers brought reading groups to the libraries. Student groups came to the libraries to do independent research during each day and libraries were available for this purpose all day.

Over eighty-two volunteer mothers have been involved in the elementary school library program during the year. Without their services the program would have had much less impact, and services would have been curtailed. Much credit is due them, and sincere appreciation. Circulation figures were maintained at the Harrington, Byam and Westlands Schools. Upon totaling these figures, it was found that over 55,500 books and periodicals circulated during 1971.

The elementary school library collections presently number 24,994 volumes, including filmstrips, recordings, filmloops, and the like. Of this total, 7,456 volumes were catalogued and processed during the year. This volume of production was made possible through the establishment of a cataloguing and processing center which receives all library materials for the elementary schools. Once the materials are ready for the individual library, they are shipped to the school ready to be placed in the collection. All that remains to be done is the filing of the catalog cards.

Each of the three small schools, the East, Quessy and Highlands have libraries located in the basement, a hall, and a hall-closet combination respectively. The East and Highland libraries are made available to the students by teacher aides; the Quessy library is open two days a week through the efforts of a volunteer mother.

The Junior High School library added 992 volumes to its collection in 1971, including four sets of encyclopedias, one of which was donated by a local business firm. In addition, 59 rolls of periodicals on microfilm were purchased. These acquisitions bring the total collection at this school to 7,650. There were over two hundred class visitations. The circulation of books and periodicals was up from the previous year by about 30% to 7,840.

The High School library is moving in the direction of a more diversified collection, having added to its holdings recordings, cassettes, and other audio-visual materials. 1,200 books were accessioned during the year,

over 100 recordings, and some 40 cassettes.

### **Instructional Media Center.**

During the course of 1971, the structure of media services for the Chelmsford School System has undergone a radical change. At the beginning of the year, the only centrally organized media service was television: the Junior High School studios supplied all the elementary schools with a variety of locally and professionally produced programs. Each school and curriculum area was independently responsible for all other media equipment and materials: records, tapes, projectors, transparencies, and the like. By the end of the year, all media services were centralized under one office, the Instructional Media Center (IMC). Equipment and materials for all programs and schools are now ordered, catalogued, and distributed through the IMC, at great savings in time and money.

The IMC was established following the decision to remove the closed circuit television network which linked all the schools to the Junior High School Studio. Teachers had come to use television as an integral part of their program and it was necessary to fill the void caused by its removal. The IMC does this in a number of ways. First, it provides a central place where any teacher can locate any of the media resources of the entire system. Second, it provides personnel trained in how these materials can best be integrated into existing programs and lessons. Third, it provides workshops for teachers in media use. Fourth, it provides a full time graphic artist/production specialist for creating artifact for classroom use. Fifth, it provides continued television service in several areas: elementary speech and phonics programs for the Center, Westlands, and North Schools, local broadcast potential at the Junior High (morning announcements, assemblies, and special programs), local broadcast at the Senior High (with student production as an integral part of curriculum programs, such as the tenth grade English composition unit), and portable equipment for use at any school by teacher request.

The IMC has only become completely staffed as of December and is still being set up. It is expected to be fully operating by the spring of 1972.

### **Cooperative Project.**

The Byam and Harrington Schools are cooperating in a funded project known as Individually Guided Education along with other elementary schools in this area.

IGE, as it is known, was developed by the federally funded Wisconsin Research and Development Center for Cognitive Learning. In all of the cooperating towns, system administrators, principals of participating schools and their staff, plus outside consultants spent long spring and summer hours getting ready to go into IGE. Now, with schools in session, they are all working toward a common goal — the effective unfolding of learning plans that they are developing for each and every pupil. In all cases, the aim has been to determine the individual pupil's needs and interest and to

provide for him learning opportunities that let him proceed at his own best pace. The basic ideas on which this program are founded are essential to the future progress of our elementary schools toward the excellence demanded of today's world. These ideas often refute organizational and policy traditions that have for some time contradicted what we know about children and learning. In essence the IGE program is a thoughtful school organizational plan that requires that each child be recognized as an individual. It recognizes that since all children at a particular age would not be expected to wear the same size clothes, or to run a foot race and finish at the same time, that there should be little reason to expect these children to learn the same things to the same degree of proficiency or at the same rate.

At the same time, this program intensely recognizes that a child feeds on success and challenge during a learning situation and that a healthy attitude toward himself and toward school is essential to achieve maximum educational objectives.

This program is creating an exciting and interesting educational environment for teachers and students and is under continuing evaluation.

### **Evaluation.**

From statements that have been made in previous annual reports, it should be quite apparent that the School Committee and the professional staff are concerned with the total program. Evaluation and measurement go on constantly.

Standardized tests are used throughout the system to compare Chelmsford scores with national scores. Chelmsford's median scores are consistently above the national norms.

The College Entrance Examination Board scholastic aptitude tests are given nationally. The scores of Chelmsford students speak for themselves. The list of colleges to which Chelmsford's graduates go and the academic success that they subsequently experience further attest to their ability and preparation.

Equally important, however, in the process is the evaluation of pupil growth by experienced teachers who understand the goals of the school system and the standards that young people should meet.

The ultimate test occurs when a person leaves high school and moves into a new role in life. Even here, efforts are made by the school to determine whether or not the schools have performed as well as they could have. The testimony of employers, personal expression of satisfaction of the individual post graduates, records from post-secondary schools, records of contributions to the well-being of the community, and other sources of information are used to evaluate the real effects of the educational program of the Chelmsford Public Schools.

**Enrollment.**

Enrollment figures found at the end of this report show an increase of two hundred and forty-seven students. What this figure does not indicate is that the increase took place primarily at the secondary level.

**School Plant.**

The new high school when it opens in 1974 will allow the present Senior and Junior High Schools to house grades seven, eight and nine. The McFarlin School will revert back to elementary grade use thus allowing the elementary school gymnasiums and libraries to be used as originally intended in addition to releasing classrooms in the larger elementary schools for the kindergarten program. The master building plan which was prepared in 1968 is now being updated in light of the latest projected school enrollment figures. The 1972 school budget will include necessary funds to operate an effective plant maintenance program. The key to developing an effective program is to schedule maintenance on a continuing and regular basis so that crisis situations are eliminated or at least arise infrequently. The old adage, "A stitch in time saves nine," applies at this point. A program of maintenance is a measure of economy rather than a source of questionable expense.

**Personnel.**

The personnel design for the Chelmsford Schools has attempted to meet the curriculum needs of the system. Primary consideration has been given to staffing classrooms. At the same time, it should be pointed out that proper staffing also means providing the necessary "back-up" people for the classroom teacher.

Seventy-six resignations occurred during the school year 1970-71, representing 16 per cent based on the existing staff. This turnover figure is considerably below those of the past few years.

During the school year covered by this report, 1430 applications, almost twice the number processed last year, were received in the Chelmsford School System.

In addition to the replacements for teachers who had resigned, 12 new personnel were added to the staff.

In grateful recognition for long years of dedicated valuable service to the youth and citizens of the town, citizens, School Committee and colleagues recognize the retirement of the following:

Herman F. Carrick  
Rudolph T. Hansen  
Wesley D. Harper  
John F. Larkin  
Mary B. Nebes  
Jack Peake

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## In Memoriam

It was with deep sorrow that the community received the news of Mr. Harry Gallagher's death on March 2, 1971. While his career as business manager in Chelmsford was limited to but three years, during that period of time he had established himself as a true friend and a fine business manager.

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### **A Look at the Future.**

The Massachusetts Department of Education has just published ten educational goals for the Commonwealth of Massachusetts. These goals will help to define performance objectives for learners, identify tasks to be performed by local and state educational agencies in giving life to those objectives, and help to determine means for evaluating learners' progress toward the goals.

We believe that it is extremely important to reconsider the basic purpose of schooling as we study these goals. The time that we are now living in is one in which society has become relatively unfrozen and relationships are changing. This necessitates that schools re-examine the ways they organize and teach if they are to help each individual achieve acceptable goals to meet his needs.

Finally, sincere thanks are once again extended to the town officials and boards, to the school personnel, to the Parent-Teacher Associations, to the Educational Advisory Committee, and to the citizens of Chelmsford for their cooperation and assistance. Their support and confidence have been both gratifying and appreciated.

### **BUDGET ANALYSIS**

This year's proposed budget again reflects recent growth in school population as well as improved teaching services. The impact of the resultant current building program is reflected in the provision for an additional twelve teachers.

The School Committee shares the general concern over the fact that adequate support of our public school system appears to involve the imposition of an increasingly heavy burden on our local tax structure. This concern has prompted us to attempt every possible economy, short of those which might threaten to impair our present educational standards or facilities. We still consider it our duty, however, to work for the continued maintenance and improvement of our standards.

A summary of income and expenditures of the Chelmsford Public Schools for the year 1971 and the budget recommended for 1972 is contained in the **Finance Committee's Annual Report and Recommendations.**

## ENROLLMENT FIGURES — OCTOBER 1, 1971

School	Grades											Sp.Cl.	Total	
	1	2	3	4	5	6	7	8	9	10	11			12
High										611	492	487		1590
Jr. High								776	628					1404
McFarlin							797						27	824
North	153	151	138	145	128	32								747
Harrington	152	160	173	160	176									821
Westlands	147	152	158	173	151	176								957
Center	132	142	119	120	116	113							5	747
South Row	132	151	137	143	125								8	696
Byam	139	144	140	123	137	126							7	816
East						123								123
Highland						135								135
Qessy						129								129
Stedman St.													13	13
TOTAL ALL SCHOOLS	855	900	865	864	833	834	797	776	628	611	492	487	60	9002
ENROLLMENT 10/1/70	920	855	862	835	833	802	779	680	614	519	514	475	67	8755



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**NASHOBA VALLEY TECHNICAL HIGH SCHOOL  
DISTRICT COMMITTEE ANNUAL REPORT  
1971**

Nashoba Valley Technical High School reached full enrollment of 507 in 1971, with our first class to graduate in June of 1972. Our educational community includes 422 boys, 85 girls and 42 instructors. Enrollment figures, by town, as of October 1, are: Chelmsford — 208; Groton — 52; Littleton — 74; Westford — 165; tuition students — 8.

**PROGRAMS**

**DAY SCHOOL OFFERINGS**

- Automotive
- Machine
- Metal Fabrication
- Mill & House Carpentry
- Electronics
- Electrical
- Graphic Arts
- Commercial Art and Industrial Photography
- Drafting
- Community Service Aide
- Distributive Education
- \*Data Processing and Business Machines
- \*\*Auto Body
- \*\*Plumbing & Heating

\*In addition to the instructional uses of the new Data Processing and Business Machine Course, the equipment is also used for remedial teaching in academic subjects for our school and other schools in the district. A School Administration and Municipal Government Administrative Program is currently under study.

\*\*These are new programs this year, housed in leased quarters on Power Road in Westford about two miles from the school, in a new industrial facility.

**VOCATIONAL ASSESSMENT PROGRAM**

The Vocational Assessment Program initiated last year was highly successful in meeting the special needs of its enrollees. This year enrollment has increased to 25 students, with 1 full-time instructor and 5 part-time instructors from the regular day school staff. This program helps emotionally, intellectually and/or physically handicapped students to learn a vocation.

## ATHLETICS

The District Committee and the school administration feel that, in addition to the normal benefits, a comprehensive athletic program is essential to the development of school spirit among students coming into a new school from the four district school systems. Accordingly, we offer inter- and intra-mural varsity and junior varsity participation in ice hockey, football, basketball, baseball, fencing and track.

## STUDENT COUNCIL

The Student Council has established a Constitution, in cooperation with the administration, to provide the student body with procedures by which it may govern itself. One of the major council projects last year was a Christmas party for under-privileged children from the Spanish-American Center in Lowell.

## GUIDANCE

Under the broad title of Guidance, we include personal career counselling, co-operative education and job placement activities. This year, in addition to regular counselling to the everyday needs of the students, we have senior class students currently working and studying in a co-operative program between Nashoba Tech and local businesses. More than 50% of the senior class are on this program. They work in industry on alternate weeks earning while learning. Job placement requires establishing the contact between students and employers so that all graduates of this school have an opportunity to be employed in their chosen career.

## SERVICES TO THE DISTRICT

One of the unique features of vocational education is the opportunity for mutual benefit to school and towns, by using municipal projects as instructional activity. For example, the carpentry and electrical departments have done remodelling and wiring for the school departments in Chelmsford, Littleton and Westford. Our commercial art department has designed brochures, letterheads, report covers, etc. for the municipalities and the graphic arts shop has undertaken numerous printing projects for the town, such as report cards, various school and municipal forms, etc.

Nashoba Tech also serves the district by making its facilities available to numerous civic organizations for meetings and programs.

## EVENING SCHOOL

The Evening School Program currently provides trade extension, apprentice training and novice level instruction in 21 courses to 512 adult men and women from the district. Courses offered are:

**\*Trade Extension Courses**

Air Conditioning and Refrigeration  
 Automotive  
 Carpentry  
 Electrical Code  
 Electricity  
 Graphic Arts  
 Plumbing and Heating  
 Welding

**\*Trade Preparatory Courses**

Antique Restoration  
 Electronics  
 Machine Shop  
 Small Engine Repair  
 Welding

**\*Apprentice Training Program**

Offset Composition and Press Work

**Novice Courses**

Automotive — Men  
 Automotive — Women  
 Commercial Art  
 Floral Design  
 Photography  
 Physical Fitness — Men  
 Physical Fitness — Women  
 Woodworking

**\*Reimbursed Programs****MANPOWER DEVELOPMENT TRAINING ACT**

The Manpower Development and Training Act provides 100% state and federally reimbursed training to people between the ages of 16 and 50, with 10 to 12 years education, unemployed, underemployed or unskilled and preferably heads of families. This year we are starting with a 20 week course in electrical appliance servicing and have an enrollment of 15 students.

The district Senior Citizens enjoy a monthly luncheon prepared and served by our cafeteria staff, at a minimal cost.

**LONG-RANGE PLANNING**

The school administration and the long-range planning subcommittee are currently studying and developing a 5-year projection for vocational education needs in the district.

The per pupil cost at Nashoba Tech has stabilized in 1971 at \$2016. This figure lies in the upper quarter when compared with other schools like ours in the state. This per-pupil cost is the gross operating budget cost, divided by the number of students in the school. Vocational education, by its nature, is costlier than academic education, because of the highly specialized equipment and materials which are required for instruction. In view of this expense, the state has, for many years, reimbursed the communities and districts for vocational education at the rate of 50% of the net operating cost of the school. This reimbursement is designed to bring the cost of vocational education into line with the cost of academic

education. Additional reimbursements of 100% for transportation and 65% for bond issue payments, plus other reimbursements, substantially reduce the reported gross cost-per-pupil.

NASHOBA VALLEY TECHNICAL HIGH SCHOOL

DISTRICT COMMITTEEMEN

Westford

Percy O. Daley, Jr. (Chairman)

Mrs. Avis Hooper

Groton

Jordan F. Waugh (Vice Chairman)

Albert D. Martin (Secretary)

Chelmsford

Stratos G. Dukakis

Eugene Keller

Thomas F. Markham, Jr.

Thomas A. St. Germain

Littleton

Harvey W. Atkins

Augustine L. Kish

### NASHOBA VALLEY TECHNICAL HIGH SCHOOL DISTRICT

Budget 1972

	BUDGET				1972 Assessment by Towns		
	Final Revision: December 14, 1971	1971 (Revised)	1972	Chelmsford (41.69)	Groton (10.42)	Littleton (14.82)	Westford (33.07)
<b>Operating &amp; Maintenance Budget</b>							
1000 Administration		38,471	75,730	31,572	7,891	11,223	25,044
2000 Instruction		532,976	671,710	280,036	69,992	99,547	222,135
3000 Auxiliary Services		100,924	140,392	58,529	14,629	20,806	46,428
4000 Operation & Maintenance		113,422	111,990	46,689	11,670	16,596	37,035
5000 Fixed Charges		35,661	60,859	25,372	6,342	9,019	20,126
6000 Community Services		-0-	-0-	-0-	-0-	-0-	-0-
Evening School		27,900	26,050	(51.36) 13,379	(6.44) 1,678	(14.34) 3,736	(27.86) 7,257
<b>Total Operating Budget</b>		849,354	1,086,731	455,577	112,202	160,927	358,025
Reduced by:							
State Vocational Aid		(293,830)	(308,561)	(128,639)	(32,152)	(45,729)	(102,041)
P. L. 90-576		(34,037)	(74,183)	(30,927)	(7,730)	(10,994)	(24,532)
P. L. 90-576-B			(3,412)	(1,422)	(356)	(506)	(1,128)
Transportation		(39,408)	(67,704)	(28,226)	(7,055)	(10,034)	(22,389)
<b>Total Reduced Operating Budget</b>		482,079	632,871	266,363	64,909	93,664	207,935

<b>Capital Budget</b>							
7000 Land, Building & Equip.	448,320	104,834	(59.85)	(8.81)	(11.07)	(20.27)	
Reduced by:							
P. L. 90-576	(448,320)	(103,934)	(62,204)	(9,158)	(11,505)	(21,067)	
Surplus Revenue		(900)	(539)	(78)	(100)	(183)	
Total	-0-	-0-	-0-	-0-	-0-	-0-	
8000 Debt. Retirement/Debt Serv.	339,387	331,163	198,201	29,175	36,660	67,127	
Reduced by:							
Surplus Revenue	(150,000)						
S.B.A.B.	(143,422)	(133,461)	(79,876)	(11,758)	(14,774)	(27,053)	
Total Capital Budget	45,965	197,702	118,325	17,417	21,886	40,074	
Grand Total Budget Assessment to member Towns	528,044	830,573	384,688	82,326	115,550	248,009	



## **POLICE DEPARTMENT**

Robert E. Germann, Chief

To the Honorable Board of Selectmen  
Town of Chelmsford, Massachusetts

Gentlemen:

I herein respectfully submit, for your information and review, the Annual Report of the Police Department for the fiscal year 1971.

At the present time the department is made up of 39 permanent men.

### **Chief of Police**

Robert E. Germann

### **Captain**

Richard F. Campbell

### **Sergeants**

Leslie H. Adams, Jr.	Walter E. Edwards, Jr.	William F. McAllister
Armand J. Caron	Pennryn D. Fitts	Raymond P. McKeon

### **Patrolmen**

Edgar L. Auger	Charles H. Hadley	John E. Redican, Jr.
Robert I. Auger	Charles D. Harvey	Edward C. Rooney
John J. Bell	Edwin R. Hodgson	Richard A. Simpson
Mark L. Burlamachi, Jr.	Robert C. Howe	John B. Sousa
John P. Campbell	James J. Kerrigan	Howard R. Ubele
Frederick C. Dillon	Ronald A. Leach	Daniel J. Walsh
Blair J. Finnegan	Russell H. Linstad	Eugene W. Walsh
Raymond J. Francisco	Henry R. McEnany	John O. Walsh
Barnard L. George	Mario A. Merluzzi	William F. Walsh
James C. Greska	James F. Midgley	Norman L. Wellington
	Phillip N. Molleur	

**Intermittent Patrolmen**

Patrick W. Daly	Charles R. Hillman, Jr.	Thomas Ryan
Michael Fitzgibbon	Lewis T. Hunter	Robert J. Trudel
	Thomas P. Machado	

**Intermittent Policewoman**

Christina N. Park

**Police Matrons**

Grace Auger	Mary Long	Emily Peake
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**School Traffic Supervisors**

George W. Marinel	Francis De Angelis	John Reiss
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**Secretary**

Louise A. Pigeon

**Clerk**

Nora F. Clifford

**Custodian**

Leroy Fielding

**Auxiliary Police 1971**

The Auxiliary Police were called upon on thirteen occasions during 1971. The total man hours added up to eight hundred fifty-one and a quarter. During the summer months, a total of two hundred eighty man hours were turned in checking the homes of the people that were on vacation. This brings up a total of one thousand, one hundred thirty-one and a quarter hours donated to the town by the men of this unit.

This unit meets on Monday evening of each week. Among the projects worked on during these meetings is a Civilian Defense rescue truck. The men have secured a van body walk-in truck and are in the process of remodeling and outfitting it. The number of hours spent at these meetings comes to one thousand, nine hundred ninety-five. The grand total of hours donated by these men is three thousand, one hundred twenty-six and a quarter.

**Director**

Sgt. Walter E. Edwards, Jr.

**Co-ordinator**

Sgt. Basil Larkin (Retired)



## ROSTER

Emile Aberizk	Arthur Hansen	Phillip Poehler
Robert Abreu	John Hartnet, Jr.	James Quinn
Lloyd Anstey	John Hibbard	David Ramsay
John Breen	Paul Hines	John Reiss
Bradley Buck	Robert Lloyd	George Roscoe
George Brown	Fredrick Mehan, Sr.	Louis Scharnberg
Roger Claremont	Manuel Mello	Herbert Schofield
Robert Coates	Charles Miller	Alexander Shover
William Colmer	Vernon Morris	James Smalley
John Daughraty	Ben Moseley	Alphe Tremblay
Leroy Fielding	Edward Norton	Raymond Tremblay
Leo Flanagan	Andrew Peterson	Clifford Varnum
Roger Gregoire	George Peterson	Richard Wholey
Ralph Huslander, Jr.	Thomas Peterson	Ernest Woessner
	John Zaher, Jr.	

## MISCELLANEOUS STATISTICS

	1970	1971
Calls answered by cruisers	8,770	9,084
Summonses served	999	1,066
Licenses suspended	168	148
Accidents reported	930	835
Personal injuries claimed	543	449
Fatal accidents	5	4
Mileage of cruiser patrol	419,687	353,985
Special property checks	2,554	2,809
Station lockups	553	745
Citations issued	1,074	1,134
Parking violations	598	640
Doors and windows found open	387	189

## RECEIPTS TURNED OVER TO THE TOWN

	1970	1971
Photocopying machine	\$1,443.00	\$1,849.00
Firearm permits	692.00	677.00
Bicycle registrations	50.25	67.75
Firearm identification cards	434.00	394.00
Court fines	2,715.30	2,468.05
Photographs	192.00	297.00
Total	\$5,526.55	\$5,752.80

Training and education are still foremost within the department. At this time we have men attending Northern Essex, Northeastern and Middlesex Community College.

Other training courses which our personnel have attended within 1971 are as follows:

Northeast Chapter Mass. Heart Assoc. —	
Multi Media First Aid	2 Men
State Police Training School —	
Advanced Fingerprinting, Boston, Mass.	1 Man
Northern Middlesex Police Academy, Lowell, Mass.	4 Men
Northeast Chapter Mass. Heart Assoc., Andover, Mass.	15 Men
State Police Training School —	
Breathalyzer, Lowell, Mass.	14 Men
District Attorney Middlesex County —	
Project Prep Narcotic Enforcement	3 Men
Department of Attorney General —	
Advanced Narcotic & Drug Law Enforcement	2 Men
State Police Training School —	
Basic Narcotic & Drug Law Enforcement	2 Men
Babson College — Police Management Institute	1 Man
U. S. Treasury Dept. — Alcohol, Firearm, Tobacco Div.	
Crime & Gun Control — Northeastern Suburban Campus	2 Men
State Police Training School — Basic Teleprocessing	12 Men
State Police Training School —	
Firearm, Securities, Article Phase of Teleprocessing	2 Men
Treck Photographic Inc.	1 Man

An intricate part of the department is the Criminal Bureau. It is their task to investigate all major crimes within our jurisdiction. They are also responsible for most of the investigations involving juveniles. Within the past few years we have had an increasing and tremendous growth in drug abuse. We have now established within the Criminal Bureau, a Drug Bureau consisting of two inspectors who are assigned to full time drug investigations.

We also at this time would like to bring to the attention of the townspeople a new drug education program being started in the Chelmsford school system. This program is put on with the co-operation of the Chelmsford school department. Two inspectors from the Criminal Bureau Drug Division are travelling to the elementary schools in the different sections of our town. This program consists of a display of drugs and implements and a lecture-question-answer program.

Our safety program has had another very successful year. Safety programs are continuing to be set up in the elementary schools, thus acquainting the children with the hazards of every day safety.

Within the past year we have had three men transfer from our department to other areas. Donald J. Butler, who has been with us for 13 years, has now transferred to the Chelmsford school department as School Attendance Counsellor. Ronald Wikander has left us and transferred to the

Chelmsford Fire Department, and Ronald Pick has left us for private business.

This year while patrolling the more than 260 miles of roads in our town the mobile units have covered 353,985 miles. We would like to extend our sincere thanks to the Bournival-Chrysler Plymouth Inc. of Lowell, Massachusetts for donating our safety car. We would also like to express our thanks to Manzi Dodge Inc. of Lowell, Massachusetts for another car they donated to be used for safety and education. We also have seven mobile units; five of which are marked, two of which are unmarked and used by the Criminal Bureau.

## ARRESTS

	1970	1971
Crimes against persons	18	39
Crimes against property	37	11
Crimes against public order	1,433	1,574
	<hr/>	<hr/>
Total	1,488	1,624

## DISPOSITION OF CASES 1971

Released	150
Fined	1,005
Placed on probation	33
Suspended sentences	10
Filed	71
Not guilty	27
Dismissed	18
Sentenced to House of Correction	6
Committed to Youth Service Board	6
Returned or committed to Middlesex County Training School	15
Committed to Lowell Mental Health	1
Ordered to pay	19
Turned over to out of town police departments, State Police and Courts	66
Turned over to Armed Forces Police	2
Cases pending and continued in court	195

In conclusion, I offer my thanks and appreciation to the various officials and department heads, the captain, sergeants, patrolmen and the citizens of the town, for their continued help and cooperation. Because of their combined efforts I am sure Chelmsford is a better and safer place in which to work and live.

Respectfully submitted,  
 Robert E. Germann  
 Chief of Police



## **FIRE DEPARTMENT**

Frederick H. Reid, Chief

To the Honorable Board of Selectmen  
Town of Chelmsford, Massachusetts

Gentlemen:

I hereby submit my report of the Fire Department for the year ending December 31, 1971.

In 1971 the Fire Department inspected one hundred and eighty-six mercantile and commercial establishments for the purpose of making recommendations for fire safety and prevention. One hundred and thirty-two re-inspections were made to protect the safety of the general public and assure compliance with state statutes.

The cooperation of our local business community has been outstanding and the department is appreciative of their help and understanding.

In addition, every three months the department has inspected all schools, theaters and nursing homes.

During the summer fire safety programs were held for the staffs of all four nursing homes in the town.

During fire prevention week the department conducted an all day fire safety program for several hundred boy scouts and their parents. The use of the building and grounds of the South Chelmsford Rod and Gun Club were made available for this program, through the courtesy of the members of that organization.

In the morning, classes were held inside for groups of scouts. Subjects discussed were: the various types of fire extinguishers and their proper use, danger of false fire alarms and how to develop an emergency evacuation plan for the home. Two timely fire prevention films were also shown during the morning program. The aid and cooperation of the scouts was sought in the fire department's continuous campaign to prevent fires.

The afternoon program included an outside demonstration of the fire extinguishers on test fires. The boys were given an opportunity to use the various types of extinguishers on a real fire. A team of fire fighters dem-

onstrated rescue techniques by using the aerial ladder and strokes stretcher to remove a simulated victim from the roof of a building. As a finale to the day's program, a small building was set on fire. On signal, the fire companies responded and extinguished the fire as they would at an actual fire. This day long program was well received and was given extensive coverage by the local newspaper and a Boston television station.

During the year several hundred youngsters have been given conducted tours of the various fire stations and have been supplied with fire prevention literature.

Your fire department in cooperation with the fire department of Billerica and Dracut has established a library of fire safety films. These films are available to any group or organization and a program may be arranged by calling or writing the fire prevention bureau.

As a result of a complete ban on outside burning, the number of brush fires have been reduced from 257 calls in 1969 to 95 calls in 1971; although we did respond to several dump fires totaling several hundred man-hours and millions of gallons of water prior to the use of the Lowell incinerator.

In February we opened the new West Chelmsford Fire Station. This now gives us four permanently manned stations which enable us to provide better fire protection throughout the town.

A new 1000 G.P.M. pumper will be delivered in the spring as part of our continuing rotation plan whereby we purchase a new pumper every five years.

For 1972, the department recommends that we replace a 1964 pick-up truck now in use at the Center Fire Station with a new  $\frac{3}{4}$  ton pick-up. This vehicle is used for transporting equipment to the various stations, picking up hose after fires and plowing all fire stations.

I would again like to congratulate and thank the men of the department for continuing to maintain the high standard of courage and ability that has always been shown in the past.

I wish to express my thanks to all town officials and employees for the excellent cooperation given to the Fire Department during the past year.

Respectfully submitted,  
FREDERICK H. REID  
Fire Chief

FIRE CHIEF

Frederick H. Reid

DEPUTY FIRE CHIEF

Edward G. Quinn

## CAPTAINS

Robert C. Spaulding  
William H. Thayer

Charles S. Galloway, Jr.  
Allen C. Mello

## PRIVATES

Thomas P. Miskell	Peter T. Wetherbee	Leo A. Martin
Arthur G. Anderson	Francis J. Conlin	Emil R. Magiera
Bertrand E. Dixon, Jr.	Donald A. Drew	Philip Dube
Charles Ferreira	James T. Cutter	Ronald J. Sawicki
Edward J. McGovern	Gerald D. Tonks	Joseph E. Staveley
Robert K. Adams	Richard P. O'Neil	John P. DePalma
Alvin F. Wetmore	Robert L. Hughes	Walter F. Adley, Jr.
Jack D. Hadley	Thomas J. Curran	Dennis Vargeletis
Harvey M. Miller	James H. Spinney	Michael A. Blazonis
Robert A. Bennett	James P. Flaherty	Richard L. Grenon
Robert A. Gagnon	Joseph F. Lynch	Ronald L. Johnson
Harold J. Pierce, Jr.	Paul D. Hayes	Wallace V. Maybury, Jr.
Donald A. Weber	Terrence A. Goode	William V. Cady, Jr.
Paul D. Henderson	William H. Hadley	Ronald O. Wikander

(Prov.)

## CALLS FOR ASSISTANCE IN 1971

	Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sept	Oct	Nov	Dec	Total
Accidents	2	1	1	3	2	2	4	1	1	0	2	3	22
Brush	0	1	13	28	22	11	5	2	0	11	2	0	95
Building	7	7	11	11	2	12	5	11	8	5	11	11	101
Dump	0	0	6	12	12	0	0	1	0	0	0	0	31
False Alarm - Malicious	5	0	1	3	4	4	3	12	5	6	7	2	52
False Alarm - Accidental	2	2	0	0	0	4	2	1	0	4	0	0	15
Miscellaneous	25	10	11	40	35	25	23	21	12	19	16	18	255
Lock Outs	1	1	1	1	1	2	0	0	0	5	1	6	19
First Aid	3	0	1	2	2	4	0	1	1	0	2	1	17
Mutual Aid	0	1	0	2	0	2	1	0	1	0	0	0	7
Resuscitator	5	9	12	8	5	9	7	10	5	9	8	9	96
Vehicle	6	8	8	6	4	9	11	6	6	13	6	5	88
Drowning	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTALS	56	40	65	117	89	84	61	66	39	72	55	55	799

**REPORT OF THE FIRE STATION BUILDING COMMITTEE**

Eugene Gilet, Chairman

Edward Hoyt, Secretary

Frederick H. Reid, Fire Chief

Peter Vennard

Ralph House

At the Annual Town Meeting of March 1970, it was voted and money appropriated to construct a fire station to be located in West Chelmsford. A committee consisting of Eugene Gilet, Ralph House, Peter Vennard, Frederick Reid and Edward Hoyt was appointed. Contracts were awarded, construction started and the building was occupied in February of 1971.

There remain one or two minor items of equipment to be paid for following which the committees' work will be concluded with a balance from the original appropriation to be returned to the town. We considered it an honor and a privilege to be of service to the Town of Chelmsford and our thanks are extended to any and all who assisted us in the completion of this station.

Respectfully submitted,

EDWARD HOYT

Secretary

**THE EAST CHELMSFORD FIRE STATION SITE COMMITTEE**

In April of 1971 a committee was appointed by the Selectmen to select a site for a fire station in East Chelmsford to provide that section of town with equal fire protection with other parts of town.

The members of the committee are:

Timothy F. O'Connor, Chairman

Myles I. Beers, Clerk

Thomas E. Firth, Jr.

John E. Hibbard

Edward G. Quinn, Deputy Fire Chief

Frederick H. Reid, Fire Chief

William E. Spence

Francis J. Bindas

The committee began holding-meetings early in May and continued through October with the final selection of a site on Carlisle Road in East Chelmsford.

Respectfully submitted,

MYLES BEERS

Clerk



## HIGHWAY DEPARTMENT

LOUIS R. RONDEAU

Acting Superintendent of Streets

To the Honorable Board of Selectmen:  
Town of Chelmsford, Mass.

The following is a report of the Highway Department for the year 1971:

Year	No. of Reg. Highway Employees
1945	10
1955	21
1965	27
1971	34

The above figures do not include waste collection employees. The following is a breakdown for waste collections:

Year	No. of Regular Waste Collection Employees	Labor Expended
1954	3	\$8,104.30
1960	10	32,556.77
1971	13	105,258.54

Due to the ban on burning at the town dump, the Town of Chelmsford was forced to use another location for disposing of its rubbish. The Board of Selectmen met with the City of Lowell officials and permission was granted to the Town of Chelmsford to use the Lowell Incinerator at a cost of \$6.00 per ton. The use of the Lowell Incinerator was started on May 26th and is to be used until the spring of 1972 at which time the town will utilize its own town dump and start sanitary landfill operations.

Eighteen new streets, or 3.44 miles of road were accepted in 1971.

Drainage and construction projects included the following:

Arbutus Avenue	— 55 feet 12" R. C. pipe.
Mill Road	— 150 feet 12 " R. C. pipe, one catch basin installed.
Davis Rd. and Orchard Lane	— 400 feet 12" R. C. pipe, 4 catch basins and two manholes installed. 40 feet 12" asphalt corrugated pipe. Stone header built.



Graniteville Road	— 280 feet 6" asphalt corrugated pipe. One catch basin installed.
Old Westford Road	— 20 feet 13" x 22" pipe arch installed. Stone header built.
Hornbeam Hill Road	— 35 feet 12" R. C. pipe installed. One clean-out basin built.
Bishop Street	— 350 feet 6" perforated pipe. Two catch basins installed.
Noble Drive	— 140 feet 6" corrugated perforated pipe. One catch basin installed.
Swain Road and Dunstable Road	— 150 feet 12" R. C. pipe, one catch basin installed, stone header built.
Sonora Drive	— 150 feet 6" corrugated perforated pipe. Leaching field built.
Belmont Drive	— 400 feet 6" corrugated perforated pipe. Leaching field built.
Westland Avenue	— 28 feet asphalt coated pipe, one catch basin installed.
Pineneedle Street	— One catch basin installed. Leaching bed installed.
Miner Avenue	— One catch basin installed. Leaching bed built.
Pilgrim Road	— 340 feet 18" aluminum pipe, two manholes installed. The brook at this location, approx. 1615 feet was cleaned out. (Easement given by property owner)
Plymouth and Wesley Street	— 200 feet scarified, re-shaped, re-gravelled and treated with asphalt.
Danforth Lane	— 100 feet scarified, re-shaped, gravelled and oiled.
Chelmsford Farms No. 1	— The brook running through this development was cleaned by hand alleviating a drainage condition that existed in that area. (Work done in drainage easement.)

Bituminous concrete Type I-1 top course was laid on portions of the following streets: Graniteville Road (at Richardson Road), Westford Street and the intersection of Boston Road and Warren Avenue.

The Chapter 90 maintenance project consisted of re-surfacing approximately 2000 feet of North Road with bituminous concrete.

The Chapter 90 construction project consisted of starting the rebuilding of Acton Road, from the Westford Town Line towards Chelmsford Center. An area 700 feet easterly of the Westford line was completely excavated of unstable material an average depth of 10 feet. Gravel borrow was placed in this excavated area. This section of roadway will be allowed to

settle until spring when construction will continue. Also, a new culvert was installed to replace the existing one.

A bituminous concrete sidewalk, a distance of 1120 feet, was installed on Summer Street. Two hundred thirty feet of sidewalk on Church Street was excavated and re-surfaced with bituminous concrete.

Clean-up days were conducted during the week of April 26 through April 30th.

Two additional two-way radios were installed on two pieces of Highway Department equipment.

New equipment purchased for the Highway Department in 1971 include the following: One pick-up truck; two waste collection trucks; one sweeper broom; one truck chassis (to mount sander); three sand and salt spreaders and two snow plows.

Construction of an addition to the highway garage on Richardson Road was erected consisting of a building 50' x 60' x 12' 6" high of aluminum roofing and rigid rib galvanized steel siding.

The usual oiling of streets, including mix-in-places, brush cutting, replacing, installing and making street signs, painting of traffic lines, cleaning catch basins and repairing sunken catch basins, sanding, snow plowing and snow removal, drainage and general maintenance was performed throughout the year.

After 18½ years of dedicated service to the town as Superintendent of Streets, Mr. Frederick R. Greenwood retired on September 8, 1971. Mr. Greenwood left an enviable record of achievement running the department with efficiency and as economically as possible. He had the utmost respect of his personnel and we wish him many years of enjoyment in his retirement.

Also, another dedicated employee, Mr. James F. Dunigan, Foreman of the Highway Department retired on April 30, 1971. We also wish him many happy years of retirement.

I wish to thank the townspeople for their kind consideration and cooperation and the Police Department for notifying the department of dangerous conditions on the roads during the winter months.

Respectfully submitted,

LOUIS R. RONDEAU

Acting Superintendent of Streets

**BOARD OF HEALTH**

Edward L. Tyler, Jr., Chairman

Byron D. Roseman, M.D.

Robert A. Finnie, Jr., Clerk

**HEALTH DEPARTMENT PERSONNEL**

Director of Public Health

Thomas W. Morris, R. S.

Senior Clerk

Alice E. Wheeler

Public Health Nurse

Louise S. Muir

Lowell Visiting Nurse Association

Board of Health Physician

Benjamin Blechman, M.D.

Plumbing Inspector, Civil Service

William H. Shedd

Permanent Intermittent Plumbing Inspector, Civil Service

Richard M. Kelly

In February 1971 the Board of Health appointed a new Director of Public Health, Mr. Thomas W. Morris to replace the retired Mr. Peter J. Saulis.

State and local codes regarding existing water pollution and sewage disposal requirements were enforced. Systematic surveys are continuing to identify and eliminate the sources of pollution.

With the closing of the town dump, forced by the State Department of Public Health, the people of Chelmsford appropriated funds for a Sanitary Landfill at the existing dump site. In September preliminary plans for the landfill construction were received from Camp, Dresser and McKee, consulting engineers. At November town meeting two parcels of land were rezoned for a waste disposal facility and approval was given to take the required extra land by eminent domain. The actual land taking proceedings occurred in December.

During 1971, the Board of Health nurse has been involved in follow-up of persons having tuberculosis and other communicable diseases, and in planning and directing the school immunization clinics.

With the assistance and cooperation of the school nurses, three series of pre-school clinics were held in the spring. A total of three hundred fifty-three children were seen at the clinics and were given a total of four hundred thirty-two immunizations. Three hundred sixty diphtheria-tetanus boosters were given to first and twelfth graders. A total of one thousand twenty-two students received tine tests. In addition school personnel were also tested.

During the year a total of one hundred sixty-one plumbing permits were issued including seven plumbing repairs. Thirty-nine were issued for hot water heaters installation. One hundred nineteen were issued for new sewage disposal system construction. Ninety-eight permits were issued sewage disposal systems repairs.

A total of two hundred ninety-seven animals were inoculated during the annual Anti-Rabies Clinic under the direction of Martin A. Gruber, V.D.M.

## BOARD OF ASSESSORS



Richard L. Monahan Charles A. House Claude A. Harvey  
Chairman

The following report of the activities of the Assessors Department for the year 1971 is hereby submitted:

Motor Vehicle Excise	Number Issued	20,920	Total Tax	\$ 965,110.65
Excise Tax Abatements	Number Granted	3,940	Amt. Abated	111,458.54
Real Estate Tax	Assessments	9,530	Valuation	44,961,710.00
Real Estate Tax (December Assessment)	Assessments	11	Valuation	44,975.00
Personal Property Tax	Assessments	589	Valuation	3,773,520.00
Non-Taxable Property (Municipal - Churches, etc.)	Parcels	204	Valuation	11,013,275.00
Number of Dwellings		7,929		

Statutory Exemptions:				
Type	Number	Valuation	Tax	
Clause No. 41 (Elderly)	280	\$ 868,951	\$138,164.09	
Clause No. 22 (A B C D Veterans)	488	1,006,050	159,961.97	
Clause No. 17, 18, 37, etc. (Blind, Widows)	102	202,900	32,261.11	
Real Estate Tax Abatements:				
Overvalue, Erroneous Tax, etc.	170	124,470	19,790.77	
<b>RECAPITULATION</b>				
Town Appropriations and Charges		\$11,865,538.90		
State Assessments		46,571.56		
County Tax and Hospital Assessments		231,892.16		
Overlay Account		351,325.49		
Gross Amount to be raised				<u>\$12,495,328.11</u>
<b>ESTIMATED RECEIPTS</b>				
Town — All Revenue derived from excise tax and all departmental receipts		947,215.31		
Total amount from State including Sales Tax estimate		3,060,896.51		
Transfers Voted from Available Funds		738,308.93		
Total Estimated Receipts and Transfers				<u>4,746,420.75</u>
Total to be raised by Taxation				<u>7,748,907.36</u>
Tax Rate 1971 — \$159.00 Per \$1,000 Valuation				

Previous Years Tax Rates: 1967 - \$111      1968 - \$114      1969 - \$136      1970 - \$152

The year 1971 saw the retirement from office of Warren Wright. Mr. Wright had served as a member of the Board of Assessors for 48 years and, needless to say, his retirement created an unfillable void in the Assessors' Office. The Board extends their best wishes, as well as those of the townspeople, to Mr. Wright in his retirement. May he and Mrs. Wright enjoy many years of health and happiness which they so richly deserve.

The board wishes at this time to thank all town officials and departments for the cooperation extended during the past year and wishes to especially extend their appreciation to the members of their staff who have performed so conscientiously and efficiently.

Respectfully submitted,  
Board of Assessors

CHARLES A. HOUSE  
Chairman

## DEPARTMENT OF VETERANS' SERVICES

To the Honorable Board of Selectmen

Town of Chelmsford, Massachusetts

Gentlemen:

During the fiscal year ending December 31, 1971, monetary and medical assistance was provided to 78 cases representing 284 persons.

The case load has continued its upward trend. Service work for veterans and their dependents continues to increase each year.

During 1971 this department assisted scores of veterans and their dependents in filing for Veterans Administration and State benefits.

### Cash and Material Grants Account

Year	Expended
1970	\$51,058.00
1971	66,374.00

Respectfully submitted,  
 TERRENCE E. O'ROURKE  
 Veterans' Agent

## BOARD OF APPEALS

Charles J. Higgins, Chairman

John B. Hickey  
 Mrs. Velma Munroe

Mrs. Carol J. diCiero  
 Mrs. Elizabeth Teeven

### Alternates

Robert L. Kydd

S. Robert Monaco

During the past year the Board of Appeals conducted public hearings on petitions for 48 variances and/or special permits.

Disposition of the 48 petitions was as follows:	
Variances and special permits granted	26
Variances and special permits denied	14
Petitions withdrawn	6
Pending	2

The board takes this opportunity to thank all town officials and townspeople for their cooperation during the past year.

Respectfully submitted,  
 CHARLES J. HIGGINS  
 Chairman



**PUBLIC LIBRARIES**

Adams Library, Boston Road, Chelmsford Center

Anna C. MacKay Memorial Library  
Newfield St., North Chelmsford

**Library Trustees**

Roger P. Welch, Chairman

Paul F. Jahn

Elizabeth A. McCarthy

Thomas C. Thorstensen

Jean R. Mansfield

Robert A. Noy

The following is the report of the Library Department for 1971.

Combined circulation	234,705
Books purchased	3,200
Recordings purchased	864
8 mm films purchased	90
Fine monies deposited with Town Treasurer	\$5,760.05
State grant deposited with Town Treasurer	3,782.50

Several gifts of books, paper backs, recordings and films have been received from interested citizens. Special mention is due The Friends of the Library, the local papers and Chelmsford Garden Club for cooperation and special services to the libraries. A very special "thank you" is due Mrs. Douglas Bragdon. She has given freely of her time and talent conducting book reviews.

The requests for such special services as interlibrary book and film loans have increased considerably. A new service has been initiated at the main library. We have on loan Talking Books for the blind or near blind.

The annual state grant should be considerably more in 1972. This grant is given to libraries that meet certain minimum state standards. In the past it has been figured on the 1960 census. In 1972 the 1970 census will be used at 36½¢ per capita.

Respectfully submitted,

EDITH M. PICKLES,  
Librarian

**TRUST FUNDS OF THE CHELMSFORD LIBRARIES**

Year Ending December 31, 1971

Fund	12/31/70	Interest	New	Withdrawal	12/31/71
Joseph Warren	\$ 871.21	\$ 45.89	\$	\$	\$ 917.10
Adams Emerson	110.00	5.79			115.79
Serlina G. Richardson	293.70	15.45			309.15
George Fund	3,303.73	174.07			3,477.80
Aaron George Cemetery Fund	1,587.75	74.96		310.00	1,352.71
Amos F. Adams	15,352.03	755.49		281.87	15,825.65
Albert H. Davis	528.95	28.09			557.04
Thomas P. Proctor	5,851.31	260.92			6,112.23
Nathan B. Edwards	1,412.77	74.41			1,487.18
Victor E. Edwards	1,600.21	85.10			1,685.31
Frederick B. Edwards	9,119.83	480.57			9,600.40
Flint Fund	2,606.98	137.35			2,744.33
Clement Fund	11,788.79	611.45		593.15	11,807.09
Frances Clark	811.22	42.39		27.75	825.86
Gertrude Wright	1,316.03	59.87			1,375.90
George W. Barris	580.26	28.48	250.00		858.74
	\$57,134.77	\$ 2,880.28	\$250.00	\$ 1,212.77	\$59,052.28

Respectfully submitted,

ELIZABETH A. McCARTHY

Treasurer Library Trustee Funds

**REPORT OF THE LIBRARY NEEDS COMMITTEE**

Thomas C. Thorstensen, Chairman

Dr. Howard K. Moore  
Elizabeth A. McCarthyGrace W. Pettee  
Thomas A. St. Germain

The Library Needs Committee has met regularly during the year in order to determine if a suitable site can be found for a new library. This site, in the opinion of the committee, should be in an easily accessible location and should meet the aesthetic and technical requirements of a major public library.

The committee has not yet reached an agreement on a proposed site which it feels would be acceptable to the Town.

The committee is continuing in their efforts.

Respectfully submitted,

THOMAS C. THORSTENSEN,  
Chairman

**CEMETERY COMMISSION**

Arthur J. Colmer, Chairman

Frank H. Hardy

Arne R. Olsen

George E. Baxendale, Superintendent

To the Honorable Board of Selectmen  
Town of Chelmsford, Massachusetts

Gentlemen:

The past year has been one of great accomplishment, due to the number of projects undertaken. The following activities report is submitted by the Cemetery Commissioners for the year 1971.

Pine Ridge Cemetery has had two additional roads hot topped, making a new exit for funerals onto Forest Street. A chain link gate has been installed at the Forest Street exit to prevent unnecessary traffic when funerals are not in procession.

Several trees have been removed from the side and rear of the cemetery garage. Much effort has been extended for beautification: land has been loamed and seeded, a circular garden has been made in front of the cemetery garage on Billerica Road and, in addition, the garage has been freshly painted.

Two hundred feet of chain link fence has been installed along one side of the Fairview Cemetery. Also cement foundations have been installed under the wooden gates to prevent the gates from sagging. Overgrown shrubs have been removed from the center of the cemetery to add to Fairview's appearance.

At the Forefathers Cemetery tomb doors have been sealed with cement to prevent vandals from breaking door locks and entering the tombs. Old lots have been graded and seeded. Repair work is sorely needed on historical monuments. This is to be accomplished during the coming year.

Extensive regrading and seeding have been done at Hart Pond Cemetery this year.

During the year we have had a total of 85 funerals, listed as follows:

Pine Ridge	52
Forefathers	2
West Chelmsford	6
Riverside	4
Fairview	18
Hart Pond	3

During the year we have sold 45 additional lots.

Our income for 1971 is: \$16,214.14.

Net income from operations: \$11,972.96.

The Cemetery Department wishes to thank the highway, water, police, and fire departments for their cooperation in the past year. All have helped in the maintenance of Chelmsford's cemetery grounds.

Respectfully submitted,  
ARTHUR J. COLMER,  
Chairman



**PARK COMMISSIONERS**  
Arthur L. Bennett, Chairman

Ralph E. House

David P. Ramsay

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Park Commissioners David P. Ramsay and Ralph E. House elected Arthur L. Bennett chairman of the commission for the forthcoming year. Donald P. Gray was re-appointed superintendent. Plans were reviewed under the terms of the approved budget.

A new tractor was purchased, flag poles were painted, shrubs planted and lawn seed, loam and fertilizer spread. The "old schoolhouse" was again a satisfactory place to store supplies and equipment.

Flags in the Center and North Chelmsford were maintained daily by the Fire and Police Departments. The flag at the intersection of North Road and Worthen Street was cared for by Captain William H. Thayer and the flag at Winship Park in West Chelmsford by Verne E. Woodward.

The newly organized VFW joined the American Legion Posts in conducting memorial services on Memorial Day at the Center Common. For many years the Legion Posts have alternated in being the host for these traditional services.

In 1971, the Park Commissioners agreed to, and published rules governing the use of Chelmsford Parks.

The Park Commissioners thank the Fire, Police and Highway Departments, and the many garden clubs for their co-operation.

Respectfully submitted,  
ARTHUR L. BENNETT,  
Chairman

## RECREATION COMMISSION

William A. Dempster, Jr., Chairman

Paul W. Murphy

Harry J. Ayotte

Haworth C. Neild

Donald J. Cleary

Ralph B. Nolet, Jr.

James F. Gannon

Edward J. Quinn, Director

To the Honorable Board of Selectmen:

The Recreation Commission during 1971 offered a considerable variety of programs for both boys and girls. We were again able to keep pace with the growing demand for both active and passive recreation and we enjoyed success in providing a few new programs.

Youth baseball, basketball, hockey, skating, football grew at a remarkable rate and placed a strain on the available facilities within the community. We were successful in accommodating all who desired to participate. Additional facilities will, however, be needed in the immediate future.

Two new youth baseball fields were completed with the cooperation of the sewer commission on property in North Chelmsford for use by the younger groups. Both fields were used extensively. The U. S. Department of Agriculture is currently working on a detailed program for developing the Robert's property as a community recreation area. When the plans are completed in the spring of 1972 they will be presented to the board and the town for approval and hopefully action in developing the area.

In the area of new programs, a community chess tournament was

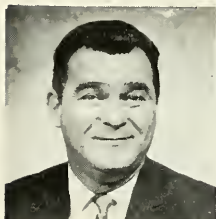
sponsored jointly with the Chelmsford Chess Club. The Jaycees assisted in a family kite flying day during the spring and we provided bus transportation for the senior citizens for a day of Christmas shopping. With the assistance of the Groton Hills Ski area we presented a ski clinic and school and a minimum cost ski program at Groton Hills for residents who desired to participate.

Several important changes were instituted in our summer program. Additional specialized instruction was offered as we continue to phase out the old baby-sitting service of the past.

Pop Warner football was given a boost in Chelmsford and will be completely operational in the fall of 1972. This program will accommodate another large group in active recreation.

We are again grateful for assistance from all town boards and community volunteers. This effort will insure continued growth.

Respectfully submitted,  
WILLIAM A. DEMPSTER, JR.  
Chairman



**BUILDING INSPECTOR**  
PETER J. McHUGH, JR.

To the Honorable Board of Selectmen  
Town of Chelmsford, Massachusetts

Gentlemen:

The following is a report of the Building Inspection Department for the year 1971:

There were 380 permits issued.

The types of permits issued are listed below:

No. of Permits	Type Issued	Estimated Value
107	Dwellings valued at	\$2,119,000.00
46	Permits to remodel valued at	144,574.00
128	Additions valued at	395,575.00

7	Storage garages valued at	193,800.00
16	Signs valued at	7,655.00
51	Pools valued at	168,375.00
1	Bank valued at	150,000.00
1	Tourist home valued at	48,000.00
1	Garage valued at	2,000.00
2	Industrial garages valued at	77,000.00
9	Utility sheds valued at	1,999.00
1	Office Building valued at	50,000.00
1	Demolition	
2	Sidings valued at	3,600.00
2	Stores valued at	100,000.00
1	Restaurant valued at	75,000.00
1	Repair barn valued at	2,500.00
1	Roof fabricating valued at	800.00
1	Trucking terminal valued at	30,000.00
1	Commercial roof valued at	6,000.00
<hr/>		
380	Permits with estimated value of	\$3,575,878.00
<hr/>		
Number of zoning violations inspected		34
Number of business establishments inspected		28
Amount received by the town for Building Permits		\$5,677.00
Amount of salary appropriation		2,000.00
Amount of Fees paid to Inspector for Inspections		2,872.00
Amount disbursed from office expense		211.78

Respectfully submitted,  
 PETER J. McHUGH, JR.  
 Building Inspector

## WIRING INSPECTOR

To the Honorable Board of Selectmen  
 Town of Chelmsford, Massachusetts

Gentlemen:

The following is a report of the Wiring Inspectors' Department for the year 1971:

There were 479 applications for inspection issued.

The different types of inspections made are as follows:

Commercial, Industrial	112
New homes, or old homes rewired	368
Service changes, dryers, fire calls, additions, etc.	319

Total	799
Total fees collected by the town	\$3,443.00
Total salary to Wiring Inspector	\$3,196.00

Respectfully submitted,  
 HAROLD M. TUCKE, JR.  
 Wiring Inspector

### INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen  
 Chelmsford, Massachusetts

Gentlemen:

The following is the Animal Inspector's report for the year 1971.

Number of dog bites	86
Number of cattle	271
Number of horses	96
Number of goats	11
Number of sheep	35
Number of swine	475
Number of cases of tuberculosis	0

Respectfully submitted,  
 MARTIN A. GRUBER, D.V.M.

### REPORT OF THE DOG OFFICER

To the Honorable Board of Selectmen  
 Town of Chelmsford, Massachusetts

Gentlemen:

The following is a report of my services as Dog Officer for the year 1971:

Stray dogs sold to individuals	32
Stray dogs sold to medical schools	55
Stray dogs disposed of	88
Total stray dogs picked up	175
Dogs picked up and returned to owners	94
Complaints investigated	658
Miscellaneous calls	2,399
Dead animals picked up	322
Miles traveled	13,271

Respectfully submitted,  
 FRANK WOJTAS  
 Dog Officer



## COMMITTEE TO STUDY THE PRESENT DOG LEASH LAW

William L. Ary, Chairman

Frank J. Wojtas

Beatrice E. Beaubien

Joseph R. Burns

To the Honorable Board of Selectmen

Town Hall

Chelmsford, Massachusetts

Gentlemen:

The Dog Leash Law Study Committee has reviewed available data pertaining to dog population, reported dog bites, number of complaints and number of strays picked up and have found no significant differences in these statistics before and after enactment of the present leash law.

The committee requested citizen assistance through the local newspapers, and one paper presented, at some length, information concerning facts and figures of the overall dog situation and suggested that interested persons contact the committee chairman.

In response to these requests, the committee members received a total of four (4) written communications.

From the information the committee has, we conclude that the present leash law is ineffective; however, due to the lack of interest by the general public, we are unable to make any recommendation that will be both suitable and economically feasible for the town.

Respectfully submitted,

WILLIAM L. ARY  
Chairman

## CONSERVATION COMMISSION

Edmund Polubinski, Chairman

Mrs. Kathleen L. Ehlers, Secretary

John J. Balco

Mrs. Florence H. Gullion

Mrs. Esther F. Blechman

Robert E. Howe

Franklin J. Campbell

At the special town meeting held in December, the townspeople by an almost unanimous vote authorized the Board of Selectmen to take by eminent domain a most attractive parcel of land off Mill Road. One of the most encouraging sidelights in land taking was the way the residents of all

ages worked together to make this possible. Not a trace of a generation gap could be found.

The firm of Lawrence W. Zuelke, landscape architects, resource analysts and environmental education consultants, was retained in the planning of the Crooked Spring Brook Reservation.

It was with deep regret that we accepted the resignation of Mrs. Margaret E. Mills during this past year. Through her untiring efforts much was accomplished. We shall miss her. Our sincere appreciation is extended to her for the many years of dedicated and faithful service rendered to the Town of Chelmsford.

Regular meetings were held monthly with numerous special sessions called due to the many items of urgent business on hand. Members attended regional, county and state conferences, returning with a wealth of information that we have implemented in carrying out the work of the commission.

Under the leadership and guidance of Mrs. Kathleen L. Ehlers and Mrs. Esther F. Blechman, a thousand Frazier Fir transplants were distributed to the first grade students of the Chelmsford School System to be planted at a site of their choice.

Appreciation and thanks is extended to the town officials, girl and boy scouts, garden clubs, and many other interested citizens who have so generously given of their time and talent in helping to develop the land acquired for conservation.

Respectfully submitted,  
EDMUND POLUBINSKI  
Chairman

### **COUNCIL ON AGING**

Mary K. McAuliffe, Chairman

Lillian E. Gould  
Otis W. Gould  
Louise Bishop

William H. Clarke  
George Marchand, Jr.  
Mary V. Gagnon

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Gentlemen:

On behalf of the Chelmsford Council on Aging, I wish to report the activities of our senior citizens for 1971.

Monday: Rug braiding, arts and crafts. This is held at the Unitarian

**Church.**

Tuesday: Elks hall as a drop-in-center. Luncheon and activities.

Wednesday: Nashoba Tech. Luncheon on a monthly basis.

North School: Business meeting on a monthly basis.

The senior citizens have volunteered 10,000 hours of their time during 1971. This included making mittens and hats for Chelmsford Headstart youngsters, Tewksbury hospital and Bedford VA Hospital, etc.

Membership in the senior citizens club is now approximately 250.

The Council on Aging meets the third Tuesday of the month in the Elks hall at 10:00 a.m. All meetings are open to the public.

Respectfully submitted,  
MARY K. McAULIFFE  
Chairman

**HISTORICAL COMMISSION**

Margaret E. Mills, Chairman  
(Resigned July 1, 1971)

John C. Alden

William H. Drury

Vincent J. R. Kehoe

Robert E. Picken

Eliot W. Remick

Robert C. Spaulding

George A. Parkhurst, Chairman  
(Appointed July 19, 1971)

Under the authority of Chapter 40 of the General Laws of Massachusetts, the Historical Commission has continued to conduct research on places and buildings of possible historical significance in Chelmsford. This work finds practical application when new highways are laid out, or other radical changes are made to the terrain; that might obliterate historical artifacts that could be examined or preserved if their presence had been previously noted and recorded.

The commission would greatly appreciate the loan of any photographs or documents relating to buildings that are no longer in existence so that they could be copied and preserved for future reference.

The commission was instrumental in the appointment of a Chelmsford Bicentennial Revolutionary War Celebration Committee to work with similar committees in the surrounding towns and the state. Margaret E. Mills was appointed to represent the Historical Commission on this committee and, following her resignation, George A. Parkhurst was named to succeed her.

In July Margaret E. Mills, who had been an active member of the commission since its inception in 1966, found it necessary to submit her resignation. George A. Parkhurst was appointed to fill the vacancy and was elected chairman.

Members of the Historical Commission are very much concerned about the safety of town and historical records now housed in wooden frame structures and in inadequate fire and heat resistant files and vaults. The commission feels that, when the present Adams Library building becomes available for other town use, serious consideration should be given to using this fire resistant building for archives of town records of historical value.

Respectfully submitted,  
 GEORGE A. PARKHURST  
 Chairman

### HOME RULE ADVISORY COMMITTEE

To the Honorable Board of Selectmen  
 Chelmsford, Massachusetts

Gentlemen:

The following is the Annual Report of the Home Rule Advisory Committee. The membership this year was as follows:

Timothy F. O'Connor	Chairman (Resigned 10-12-71)
John J. Griffin	Vice Chairman
S. Robert Monaco	Treasurer
Michael J. Devine	Researcher
Irene Callahan	Recording Secretary

The committee held several monthly meetings discussing and acting on many legislative bills which affected our town.

Letters were sent to our State Senator and Representative in regard to pending bills. They replied and met with us at our meetings to explain the bills more fully. Other officials attended our meetings and gave freely of their knowledge regarding current problems facing our community. Monthly reports were given to our Selectmen for their recommendations.

During 1970 the Selectmen requested the help of the Home Rule Committee to obtain signatures for the Charter Commission drive. Many organizations were contacted, and over 1200 signatures were obtained. Later in 1971 the work continued under the sponsorship of the newly-formed Charter Petition Committee and more than the required number of signa-

tures was obtained. During the latter half of the year the committee was less active.

Much work needs to be done to revitalize this committee so that it can be of greater service to the town. Many bills are currently in the legislature which need the scrutiny of a strong Home Rule Committee.

Respectfully submitted,  
TIMOTHY F. O'CONNOR  
Chairman

## **CHELMSFORD HOUSING AUTHORITY**

Claude A. Harvey, Chairman

Roger W. Boyd  
Ruth K. Delaney

Robert L. Hughes  
Richard L. Monahan

The members of the Chelmsford Housing Authority concentrated their whole effort during the year of 1971 on the business of obtaining a suitable site for building housing for the elderly. Many sites were inspected, considered and finally tested before one was decided upon. The main requirements for the site were: a large enough piece of land, in the vicinity of shopping areas, availability of public transportation, a residential setting, and most important — a site that would support the proper septic system.

In the late fall the site at the corner of Smith and Steadman Streets was selected. Tentative approval was obtained from the Massachusetts Department of Community Affairs and the necessary variances have been granted by the Board of Appeals.

As we begin another year we are looking forward to entering into the building program of this project as well as exploring the area of housing for the handicapped in conjunction with the LARC (Lowell Association for Retarded Children) project in North Chelmsford.

We thank the people of the town and the town officials for their help and interest in our work. The authority meets the first Tuesday of each month at 34 Chelmsford Street and all meetings are open to the public.

Respectfully submitted,  
RUTH K. DELANEY  
Secretary

## SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen

Town of Chelmsford, Massachusetts

Gentlemen:

As Sealer of Weights and Measures, I wish to submit my report for the year 1971.

In performing my duty I have sealed the following:

- 166 Gasoline pumps
- 36 Scales 100 lbs. to 5,000 lbs.
- 54 Scales under 100 lbs.
- 97 Weights
- 2 Bulk Storage Meters

Money received from seals, the sum of \$654.70, has been turned over to the Town Treasurer.

Respectfully submitted,

ANTHONY C. FERREIRA

Sealer of Weights and Measures

## SEWER COMMISSION

The Chelmsford Sewer Commission began its second year of operation by forming a Citizens' Advisory Committee composed of Harold Costa, Alexander Karefelis, James Rogers, John McCormack and James Walters. This committee spent the year investigating methods of cost allocation for sewer and sewage treatment systems, as well as reviewing by-laws incorporated in other cities and towns. The commissioners wish to give special thanks to these public-spirited citizens for their well-organized effort.

The commission attempted through a series of public reports and meetings, both local and at the State House, to keep the townspeople advised of the rising costs of sewerage construction, the demands of the Massachusetts Division of Water Pollution Control regarding schedules of completion, and of the methods adopted for dividing project costs between the general taxpayer who would receive sewerage now and those who would come on line in the future.

The commission authorized a special technical study to make sure that the water from the woolen mills would not adversely affect the sewage treatment system. The results of this study showed that the waste output from the companies' financed pretreatment facility would be adequately processed by the town's plant. The beginning of the contracts which

would allow these industries to discharge into the town's facility was formulated.

The Commonwealth, through its Division of Water Pollution Control, its Department of Public Health, and its Executive Office for Administration and Finance has approved Chelmsford's plans for Phase I. These plans are presently under review by the Federal Environmental Protection Agency, and planning is proceeding between the commission and the Northern Middlesex Area Commission for the future capability of the system on a regional basis.

The commission formally applied for \$4,678,750 in State, EPA and HUD Aid for construction of Phase I. The article which would insure the town's matching support for these grants was defeated at a special town meeting in late fall. The commission, however, reacting to the state's order will be in compliance if the town's share is appropriated in March 1972.

The commission wishes to thank the Board of Health, the Board of Selectmen, the Town Counsel and the Town Accountant for their advice and counsel which were requested periodically during the year. The commission's meetings were monitored occasionally by interested townspeople and we wish to encourage further town interest. Due to the activities of the commission, the citizens have been informed of the costs of water pollution control, and hopefully, this knowledge, coupled with a desire to improve our environment will evolve into accomplishment in 1972. The planning is nearly complete.

Respectfully submitted,  
JAMES J. McKEOWN, Chairman  
MATTHEW J. DOYLE  
JOSEPH M. GUTWEIN

## **REPORT OF THE TOWN FOREST COMMITTEE**

Martin K. Bovey, Chairman

Robert T. Clough

Bruce S. Gullion

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Gentlemen:

Both the Thanksgiving Ground and Mill Road Forests are being used more and more by adults and youngsters. As our town grows, so too does

the appreciation of these areas.

Scout troops and individuals are using the forests for hiking and also for over-night camping.

No new trails have been opened as we seem to have adequate trails currently for the enjoyment of these two fine areas. The ban on burning brush has made it inadvisable to thin out more pines, since piles of dried out pines are highly inflammable and offer a real temptation to start fires. Fortunately the forests were in quite good shape before the burning ban went into effect.

In the late spring, Bruce Gullion, who is a trained forester and a knowledgeable naturalist, conducted a highly successful nature walk in the Thanksgiving Ground Forest. About thirty youngsters between the ages of eight and ten and half dozen or so adults enjoyed this walk and displayed keen interest in the many things that Mr. Gullion pointed out to them.

We are naturally very pleased that at the special town meeting held on December 27, 1971, it was voted by an over-whelming majority to take by eminent domain the beautiful forty-eight acres that abut Mill Pond and the Mill Road Forest. This action of the voters will result in a court case. If the town is successful in the court, the town will have an area of one hundred thirty-five acres with over three thousand feet of frontage on Mill Pond. This will mean that in years to come persons using the area will be able to get entirely away from the noise and the tensions of our ever more and more nerve-wracking existence.

Respectfully submitted,  
MARTIN K. BOVEY,  
Chairman

## VETERANS' EMERGENCY FUND

### TREASURER'S REPORT TO THE BOARD OF SELECTMEN

January 1, 1971 to December 31, 1971

#### RECEIPTS AND DISBURSEMENTS

Balance on Hand January 1, 1971	\$5,211.60
Add Receipts:	
The Central Savings Bank, Lowell, Mass.	
Interest	\$ 132.52
The First Federal Savings and Loan Association, Lowell, Mass. — Dividends	136.52
	<hr/>



Total Receipts	\$ 269.04
Total of Balance on Hand January 1, 1971 & Receipts	<u>\$5,480.64</u>
Deduct - Disbursements	None
Balance on Hand as of December 31, 1971	<u><u>\$5,480.64</u></u>

## ASSETS

Town of Chelmsford: Balance in General Treasury Account, on Deposit	\$ 136.38
Central Savings Bank, Lowell, Mass. on Deposit, Book Number 128790	\$2,744.26
First Federal Savings & Loan Assn. of Lowell, Mass. formerly Middlesex Cooperative Bank, Lowell, Mass. Ten (10) Paid-Up Shares, Certificate Number 3025	\$2,000.00
Three (3) Matured Shares, Certificate Number 2380	<u>600.00</u>
	<u>\$2,600.00</u>
Total Assets	<u><u>\$5,480.64</u></u>

## LIABILITIES

Total Liabilities	None
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Respectfully submitted,  
Town of Chelmsford  
Veterans' Emergency Fund  
ALFRED H. COBURN  
Treasurer

**CHELMSFORD YOUTH CENTER  
STUDY COMMITTEE**

Hector R. Arbour  
\*Michael Barry  
Alphonse A. Beauregard  
Carolyn R. Bennett

Mitchell A. Korbey, Jr.  
\*Rev. Jerry Lee  
Judith P. Morrison  
Edward I. Moriarty

Rev. K. Bradfield Campbell	Gale A. Mueller
*Donald J. Carignan	William R. Murphy
Paul V. Cicco	Paul C. Nicodemus
Joseph Dappal	Robert O'Regan
William A. Dempster, Jr.	Robert W. Quinlan
Eugene J. Doody	Anne E. Stratos
*Norman Douglas	Henry J. Tucker, Jr.
Pennryn D. Fitts	Spiro Vrouhas
Charles S. Galloway, Jr.	Debra J. Weinstein
James A. Healy, Jr.	*Jo Ann Weinert
David A. Jewell	
*Associate Member	

The Board of Selectmen in October 1970, established the Youth Center Study Committee. The objectives of the study committee were to consider the need for a Chelmsford Youth Center and should such a need exist, to recommend a plan and organization for the center.

The Chelmsford Youth Center officially opened as a pilot program at McFarlin School on April 28, 1971, with financial assistance from town service organizations. The Center is open Monday, Wednesday, and Friday evenings from 7:00 P.M. to 10:00 P.M. and on Thursday afternoons from 3:30 P.M. to 6:00 P.M. On an average, the center is utilized by 50 youths each day that it is open. The center has offered various activities to the youth, which include:

leather working	ping pong
softball	chess
cards	checkers
jam sessions	record listening
basketball	volleyball

All programs and activities have been organized by the youth. Due to school and work commitments there has been a large turnover of youth directors preventing the scheduling of programs on a regular basis. To resolve this the committee is actively attempting to find funds to hire a young adult to be responsible for scheduling and directing programs. The committee has found it difficult to concentrate on programming and then run fund raising projects. The committee is in hope that the town will assist financially to a well worthwhile youth program.

The committee has received excellent cooperation from members of the school administrators, especially Dr. Thomas Rivard, Mr. Lawrence Silk and the McFarlin School staff in making the program a success.

Respectfully submitted,  
ALPHONSE A. BEAUREGARD  
Chairman

**CRYSTAL LAKE RESTORATION COMMITTEE**

Edmund Polubinski, Chairman

James S. Kasilowski, Clerk

William W. Edge  
 Thomas E. Firth  
 Robert G. Gagnon

John Kenney  
 Robert C. McManimon  
 Edward L. Tyler, Jr.

Although from all outward signs progress may seem slow on the restoration of Crystal Lake, this has not been the case. Numerous meetings both with town and state officials have been held. This action hopefully brings us closer to the day when actual restoration can begin.

Informed by state officials in September that we needed a preliminary study by an engineering firm, we immediately interviewed four Boston based firms.

The engineering firm of Fay, Spofford and Thorndike has been recommended by the Restoration Committee to the Selectmen for their consideration in awarding the contract for preliminary study.

When this phase of the work is completed, which will take approximately ninety days from contract signing, working plans must be prepared before actual construction and restoration can start.

Sincerely,

EDMUND POLUBINSKI  
 Chairman

**REVOLUTIONARY WAR BICENTENNIAL CELEBRATIONS****COMMISSION ANNUAL REPORT**

John C. Alden  
 Vincent J. R. Kehoe

Walter R. Hedlund  
 J. Perry Richardson

George A. Parkhurst

With the upcoming bicentennial celebration of our country's birth, the town's Historical Commission recommended to the Selectmen and subsequently to the town meeting that the town start laying aside funds and making preliminary plans. This action was taken by the town in establishing a Revolutionary War Bicentennial Celebration's Commission, the commission being the necessary agent for the accumulation of funds, by state law.

Since that time the commission has attended meetings with state and

federal committees and many committees from our surrounding towns.

The resignation of Mrs. Margaret Mills, one of Chelmsford's most active citizens and this commission's chairman, created a deep void in this commission's activities. With the appointment of Mr. George A. Parkhurst to fill Mrs. Mills' vacancy, we hope to gain new momentum.

This commission sees itself as a steering committee for the momentous task ahead and encourages the participation of the whole community. Federal representatives have stated that this celebration is not to be just a parade-type celebration, but is to cover a period of a year and to include such things as the building of federally sponsored public recreation areas, parks, playgrounds, swimming pools, etc. All that is required is local leadership to pave the way.

Chelmsford citizens played an important role in our country's birth. It is only proper that its' citizens now take an active part in the celebration of that birth.

Respectfully submitted,

JOHN C. ALDEN,  
Acting Chairman



## PLANNING BOARD

Thomas E. Firth, Jr., Chairman

Eugene E. Gilet  
Thomas A. Ennis

Timothy J. Hehir  
Peter J. McHugh, Jr.

Stephen Wojcik

Edward Bunker  
(Resigned April 5, 1971)

Bradford O. Emerson  
(Appointed April 21, 1971)

The Planning Board organized for the year with Edward Bunker as Chairman; Peter J. McHugh, Jr., Clerk; Timothy J. Hehir, delegate to the Northern Middlesex Area Commission; John Kenney, alternate delegate to the commission, and Nancy D. Maynard, Recording Clerk.

On April 5, 1971 Mr. Bunker resigned and was replaced by Bradford O. Emerson on April 21, 1971. The board elected Thomas E. Firth, Jr., chairman on May 3, 1971.

The board approved three new sub-divisions comprising forty-four lots and fifty-nine single lots on existing streets making a total of one hundred three new building lots.

With the reduction in sub-divisions coming before the board, the members will have more time at their meetings to study long range planning for the town.

The board also plans to hire a consultant on a part-time basis to update town maps, and to make recommendations which will be beneficial to the residents of the town.

Respectfully submitted,  
 THOMAS E. FIRTH, JR.,  
 Chairman

### BOARD OF REGISTRARS

Dorothy G. Borrows, Chairman

John P. Emerson, Jr.

Robert J. Noble

Charlotte P. DeWolf, Ex-Officio

#### Voting Strength as of December 31, 1971

Prec.	Democrats	Republicans	Independent	Registered Voters
1	250	439	757	1,446
2	370	234	459	1,063
3	325	209	939	1,473
4	256	122	303	681
5	168	228	865	1,261
6	327	258	636	1,221
7	259	242	598	1,099
8	462	439	1,443	2,344
9	248	112	606	966
10	323	197	1,071	1,591
11	306	339	502	1,147
Total	3,294	2,819	8,179	14,292

Eighteen year olds are now eligible to vote, although so far only few have availed themselves of the opportunity. The Board holds special registration sessions before each election for the voters' convenience which are advertised in all papers.

Special registration session was held during school vacation for the convenience of students home from school. Only sixteen availed themselves of the opportunity.

## GAS INSPECTOR

To the Honorable Board of Selectmen  
Town of Chelmsford, Massachusetts

Gentlemen:

The following information is a report of the Gas Inspection Department for the year 1971.

There were 363 inspections made.

The following types of gas installations were inspected.

New Dwellings	243
Commercial Buildings	56
Miscellaneous Appliances	64
Total	363

Total amount of permit fees received was \$1,465.00.

Total amount of inspection fees paid to the Gas Inspector was \$1,452.00.

Respectfully submitted,  
NEAL C. STANLEY,  
Gas Inspector



## TREE DEPARTMENT

Myles F. Hogan, Tree Warden

This department had many requests for tree planting and pruning during 1971. However, due to a cutback in our budget, we were limited to the removal of dead trees, and in some cases removed only the top portion of the more dangerous trees.

The pruning that was accomplished was in areas where low hanging trees resulted in damages to school buses, trucks, etc.

The department removed over one hundred twenty trees, and pruned fifty-five. Due to two severe summer storms, an emergency crew worked for two weeks, removing some twenty-two town trees and twelve private

trees that had fallen in or across roads.

This department was also confronted with the serious problem of disposing of the debris of logs and brush. The contractor was confined to doing the work, on the one work day the dump was available to him.

We would like at this time to extend our thanks to the various departments for their co-operation.

Respectfully submitted,

MYLES F. HOGAN

### **MOTH DEPARTMENT**

The spray program was performed on a limited basis this year as a result of financial cutbacks.

Many reports were received from infected areas throughout the town, requesting relief of various tree insects including the oak leaf skeletonizer.

The appropriation for this department was spread as far as possible, with positive results. However, some areas were without any relief as funds allocated to this department were exhausted early in the year.

The chemicals used were cabrayle and dylex applied by hydraulic spray equipment.

The effects of a limited spray program did not appear until late in the summer when the weaker trees then show any signs of mechanical or insectious injury.

Respectfully submitted,

MYLES F. HOGAN,

Moth Superintendent

### **DUTCH ELM DEPARTMENT**

This year this department had to supplement its own spray program, as a result of the limited moth spray. The moth spray application, accommodated the same material to control the spread of dutch elm disease.

A recommendation was made at the Annual Town Meeting by the Environmental Control Committee to supplement spraying by extending the more costly pruning method.

However, after that recommendation it was voted to decrease the budget. Under the limited budget this new suggestion could not function.

Respectfully submitted,  
 MYLES F. HOGAN,  
 Superintendent

## REPORT OF THE COMMUNITY ACTION COMMITTEE

Henry J. Tucker, Jr., Chairman

Thelma C. Stallard, Secretary (Treas. pro tem)

Ruth E. Beliveau

Erwin L. Brown

Eugene J. Doody

Rev. Harry A. Foster

Theresa McCaul

Evelyn McMahan

Gerard A. Vaye

H. Francis Wiggin

To the Honorable Board of Selectmen  
 Chelmsford, Mass.

On behalf of the Community Action Committee I wish to report our progress for the year 1971.

We have been assisted by Mary Gagnon and Mary K. McAuliffe of the Community Teamwork, Inc. office in Lowell.

Rita Geoffroy was the Low Income Representative to CTI and Arnaud R. Blackadar, the Selectmen's Representative to CTI. Also others who assisted us as Associate Members included Jane Cryan, John Cryan, Virginia Fielding, Robert Olsen and Berniece O'Neil.

A stereo was presented to the Senior Citizens at the Elks Hall in Chelmsford.

A hospital bed was obtained and a mattress purchased for a very ill resident.

When the CIFA (Chelmsford Inter-Faith Association) held a symposium on unemployment, the CAC furnished the refreshments using surplus foods to show how it can be utilized. The CAC also arranged baby-sitting staffed by MAN (Mutual Aid Network) volunteers so that the wives of the unemployed men could attend the symposium. Cooking classes for surplus food were held at the North Chelmsford Congregational Church through the combined efforts of the CAC and the Middlesex County Extension Service. A tasting party was held also featuring a menu of surplus food recipes. A recipe book was presented to the guests at the tasting party. This book was made by a sub-committee.



A donation was made to the LARC association to be used for the resident fund for the Home for Exceptional Young Ladies in North Chelmsford.

The West Chelmsford Methodist Church was obtained as a site for the present Head Start class through the efforts of a member of the CAC.

A Christmas party was held for the Head Start children by the CAC assisted by the Chelmsford Senior Citizens and Chelmsford Elks.

Several families have been helped through the CAC with the aid of other organizations and churches. This also included both Thanksgiving and Christmas baskets.

A set of by-laws was drafted this year.

Respectfully submitted,  
THELMA C. STALLARD,  
Secretary, Community Action Committee

## **INDUSTRIAL DEVELOPMENT COMMISSION**

### **1971 REPORT**

Albert E. Walker, Chairman

Herbert Pitta, Jr., Vice-Chairman

Forrest E. Dupee, Secretary

Allan D. Davidson

Walter S. Dronzek

Robert E. Sayers

Paul A. Desmond

Harold B. Higgins

Philip Stratos

Charles H. Mercer

This year the Board of Selectmen increased the number of members on the Industrial Development Commission to ten. We therefore welcome Mr. Philip Stratos, Mr. Walter Dronzek and Mr. Robert Sayers.

Mr. Francis Devlin resigned from the Commission due to business commitments and was replaced by Mr. Harold B. Higgins, who we also welcome.

The commission was fortunate to obtain the services of a part-time Recording Secretary, Mrs. Barbara Micol.

During the year the commission actively participated in outside seminars sponsored by the Massachusetts Department of Commerce, The Merrimack Valley Industrial Commission and the Greater Lowell Chamber of Commerce.

New industrial plants were built and opened in Alpha Industrial Park,

located off Billerica Road. Continued growth is anticipated for this area, as indicated by the addition of two new plants in the Chelmsford Industrial Park, and is also indicative of the potential growth in this area of town.

The industrial area opposite the Elks Hall, on Littleton Road, continues to grow with the addition of two new plants this year.

In the north section of Chelmsford, Wellman Industrial Park is being researched by developers for potential tenants.

Land owners of industrial sites located within the town were contacted, and offered assistance in obtaining clients for their land.

This coming year the commission will have the full-time services of an Industrial Commissioner, Mr. Francis J. Doherty. The position of Industrial Commissioner comes under the sponsorship of the E. E. A. (Emergency Employment Act of 1971). Mr. Doherty will continue the work of the commission in analyzing and reviewing the industrial potential for the town. His primary efforts, however, will be directed towards securing new industry for Chelmsford.

Respectfully submitted,  
ALBERT E. WALKER,  
Chairman

## INSURANCE SINKING FUND COMMISSION

	Balance as of 12/31/70	Interest Received \$ 1,101.02 551.55	Certif. Int. Recd. \$ 150.*	Bond Int. Received & Transferred	Balance as of 12/31/71
Central Savings Bank No. 147157	\$19,747.80				\$20,848.82
Central Savings Bank No. 174894	9,204.02				13,068.07
Union National 5% Certificate	3,000.00				—
Charlestown 6% Certificate	—				3,000.00
10M Public Service of New Hampshire Bonds	10,312.50		\$ 612.55*		10,312.50
10M N W Bell Telephone Bonds	9,787.50		625.00*		9,787.50
10M Hartford Electric Bonds	9,950.00		650.00*		9,950.00
10M Michigan Bell Telephone Bonds	9,987.50		637.50*		9,987.50
10M Southern California Edison Bonds	9,987.50		637.50*		9,987.50
	<b>\$81,976.82</b>	<b>\$ 1,652.57</b>	<b>\$ 150.00*</b>	<b>\$ 3,162.55*</b>	<b>\$ 3,312.50</b>
					<b>\$86,941.89</b>

\*Memorandum

Respectfully submitted,

EUSTACE B. FISKE, Treasurer  
 JOSEPH B. GREENWOOD  
 KENTON P. WELLS

*In Memoriam***HAROLD A. FRASER**

Member of the Insurance Sinking Fund Commission from  
 1954 through 1967.

Member of the Finance Committee from 1946 through 1949.

Died:

February 9, 1972

In grateful remembrance of his years of faithful service.

## **EMERGENCY EMPLOYMENT ACT**

### **Programs Established in Chelmsford**

#### **CONSORTIUM ADMINISTRATION OFFICE**

The Emergency Employment Act Office for the Northern Middlesex Consortium of Towns was opened in the Chelmsford Town Hall on October 19, 1971 to service fourteen towns, Chelmsford being the sub-agent to the Program Agent, Office of Manpower Affairs.

Under Section 5, thirty-eight positions were approved and filled with an annual salary approval of \$274,560.00 (Two hundred seventy-four thousand five hundred sixty dollars). Under Section 6, thirty-six positions were approved and will be filled by January 15, 1972 with an annual salary approval of \$218,335.00 (Two hundred eighteen thousand, three hundred thirty-five dollars).

The total Federal Grant for both sections for one year is \$492,895.00 (Four hundred ninety-two thousand eight hundred ninety-five dollars). There are seventeen residents of the Town of Chelmsford presently employed under this act.

There have been one hundred forty-five job applications received in this office.

The following paragraphs contain a review of the work of the Planner for the Highway Department, Stephen W. Grunewald, the Map Draftsman, Thomas Fuller, and the Industrial Development Representative, Francis J. Doherty.

#### **PLANNING OFFICE**

The Chelmsford Planning Department was established on December 1, 1971. At present it consists of a Planner, a Draftsman and a clerk typist.

The present duties of the office is to collect data on the present method of trash and garbage pick-up re: tonnage pick-up and distribution of work load. At some point in the future, it will be necessary to reevaluate these and to propose a new schedule for the trucks involved.

At the direction of the Board of Selectmen, this office investigated the new TOPICS PROGRAM for increased vehicular traffic and safety in the town. It is now in the process of being incorporated into the highway planning of Chelmsford. Future planning involves a complete follow-up of the TOPICS PROGRAM, and with the various departments in town to investigate the present road conditions and to anticipate the future needs of highways and streets, through the Highway Department.

#### **INDUSTRIAL DEVELOPMENT REPRESENTATIVE**

On December 1, 1971, the Board of Selectmen established for the Town of Chelmsford the position of Industrial Development Representa-

tive whose salary is totally funded by the Federal Emergency Employment Act program.

The objectives of this office are three-fold:

1. To retain and aid in the expansion of our present industry by assisting its leaders in the solution of problems that will make Chelmsford a better place in which to conduct business.
2. To attract new industries to areas zoned for that purpose in order to broaden our tax base and create jobs.
3. To assist members of the Industrial Development Commission.

As an initial step toward achieving these objectives, liaison has been established with several town industries, municipal industrial development agencies in nearby cities, the Northern Middlesex Area Commission, the State Department of Commerce and the U. S. Economic Development Administration.

Respectfully submitted,

JOHN R. CLARK  
Project Director  
Northern Middlesex County Consortium  
Emergency Employment Act 1971

## ANNUAL REPORT OF THE ENVIRONMENTAL ADVISORY COUNCIL Town of Chelmsford

John C. Alden	Robert A. Finnie, Jr.	Bruce S. Gullion
John J. Balco	James F. Gannon	Priscilla Hinckley
Benjamin Blechman, M.D.	Ina B. Greenblatt	Ralph E. House
Arthur Colmer	Timothy J. Hehir	Alan D. McKersie
Charles L. Mitsakos	Timothy J. O'Connor	Eleanor Parkhurst
Dr. Ethel Kamien	Frederick T. Dyke	

The Chelmsford Environmental Advisory Council (CEAC) continued its investigation of areas of environmental concern, so as to be able to report to, inform and, in some instances, make recommendations to the Selectmen, other town boards, commissions, etc., or directly to the citizens. Among the active CEAC projects in 1971 were:

1. Biocides — Project Leader: Dr. Allan Douglas

A detailed study of the use of pesticides by various town officers, including the gypsy moth superintendent and the tree warden, resulted in the strong recommendation by CEAC at the annual meeting in March,

1971, that the general spraying program be eliminated and replaced with a selective spraying program at a greatly reduced budget. These recommendations were adopted.

With the approach of 1972's regular annual Town Meeting it is appropriate to review the results of a year of no general spraying. Despite the dire predictions of some, 1971 proved to be a year of low insect problem in Chelmsford. Gypsy moths have not occurred to any great extent in town. Oak leaf skeletonizers were essentially absent from the area during both of their growth periods. No other substantial infestation occurred.

In light of the past year, we again recommend that no general spraying program be carried out; it would have been superfluous during the past year. A selective spraying program aimed at those areas where a problem occurs is still required.

## 2. Recycling — Project Leader: Mrs. Ina B. Greenblatt

The Recycling Committee of the CEAC has studied very carefully the problems facing Chelmsford with regard to waste disposal. As a result of this study, the following recommendations were made to the Board of Selectmen:

1. Chelmsford ban the sale of non-returnable beverage containers.
2. Citizens be required to separate glass, cans and newspaper from the trash.
3. Town refuse trucks to be outfitted with racks for the pick-up of tied bundles of newspaper.
4. A separate pick-up be made for glass and cans.
5. That all town offices and schools use at least 35% recycled paper products.
6. That Chelmsford use the Lowell Incinerator until a more desirable regional concept be developed.

We hope that 1972 will find some of these recommendations implemented.

## 3. Anti-Littering — Project Leader: Mr. Richard Codling

On the 4th of July, CEAC representatives marched in the annual parade with a trash truck, picking up litter and urging the spectators to emulate them by cleaning up their surrounding areas. Citizen response was favorable and laudatory. The CEAC is recommending that the Selectmen favorably review the request, scheduled to be presented to them at the January 24, 1972, meeting, and establish an Anti-Littering Committee for the Town of Chelmsford.

## 4. Air Pollution (Leaf Problem) — Project Leader: Priscilla Hinckley

With the cooperation of the 5th and 8th grades of our school system and Mr. Charles Mitsakos, School Committee liaison to the CEAC, flyers

on leaf composting and mulching, (as an alternative to leaf burning) were distributed to the townspeople.

5. Fluoridation — Project Leader: Mrs. Allan Douglas

After reviewing the objectives and scope of the fluoridation project, the CEAC decided to make a factual non-partisan study of this issue. The purpose would be to inform the townspeople of the chemical, physiological, environmental, and economic facts of fluoridation. The CEAC does not intend to make a recommendation either to fluoridate or not to fluoridate Chelmsford's water supply, but rather to inform the public of the facts of the issue.

6. Road Salting — Project Leader: Mr. James Rogers

The CEAC will recommend that the Town of Chelmsford consider eliminating or sharply curtailing its use of road salt. Although the town wells have not indicated a problem of salt contamination, there is ample evidence that excessive use causes damage to roadside vegetation and lawns and increases corrosion of automobiles.

As an alternative to salting, CEAC will recommend that the Town consider increased sanding and plowing. The additional sand could be removed in the spring as is done in the neighboring town of Burlington.

Stockpiles of sand would require covers to prevent freezing or will have to be "fluffed" on a regular basis.

CEAC recommends that the Chelmsford Highway Department employees visit the Burlington Public Works Department to evaluate additional equipment needs and changes in operating procedures which will be required when eliminating or curtailing the use of road salt.

It is hoped that in the year ahead the CEAC will continue to serve the Town of Chelmsford, in an advisory capacity, in all matters concerning the town's interaction with the environment.

Respectfully submitted,  
DR. ETHEL KAMIEN,  
Chairman

### **CHELMSFORD SCHOOL BUILDING COMMITTEE**

The formation of a School Building Committee was authorized by the voters of Chelmsford at the December 7, 1970 Special Town Meeting. The function of the committee as stated in Warrant Article No. 9 is to monitor the community school needs and school building construction. The committee is made up of nine members, one of whom is a voting member of the School Committee. The remaining eight were appointed by the Town Moderator in consultation with the Board of Selectmen. The establishment

of this committee abolished the existing Elementary School Needs Committee.

Early in January the following members were appointed and at the first meeting officers were elected:

James A. Sullivan, Chairman	Paul Krenitsky
Patrick W. Vaughan, Vice-Chairman	Richard C. Miller
Anthony S. DeProfio, Secretary	Robert M. Sexton, Jr.
Harry F. McKeon, Financial Secretary	Thomas Scarry*
Carol C. Cleven, School Committee Representative	

\*Mr. Scarry was not able to serve on the committee and was replaced by Carol A. DeCarolis.

Mr. Thomas Peterson acted as special contract consultant for the committee.

Also at the December 7, 1970 Special Town Meeting it was voted to transfer from surplus funds the sum of up to \$75,000 for the purpose of procuring preliminary drawings for a new high school to house 2,400 students — the school should not exceed the cost of \$13,000,000 turn key.

The first task of committee members was to interview architects who are prominent in the field of school construction. Early in February, Perley F. Gilbert Associates, Inc., an architectural firm in Lowell, was chosen to conduct a feasibility study for the proposed school. The study would take four weeks and would cost \$3,000. The final study was not fully completed until May and after studying the results the committee decided it would be wise to obtain a second source.

Again architects were interviewed, and in June, Day and Zimmermann Associates, a firm in Philadelphia, was selected to conduct another study. This study was also scheduled to be completed in four weeks and would also cost \$3,000.

The committee decided in July that the plans as presented in the Day and Zimmermann study would more appropriately fit the educational concepts of Chelmsford and that the plans showed ways of reducing costs without sacrificing quality.

The architectural-engineering firm of Day and Zimmermann was authorized to proceed with the preparation of preliminary drawings for the proposed school.

Throughout the summer and early fall the architects worked closely with the school administrators and the School Building Committee so that the plans would reflect a building that would meet Chelmsford's present and future educational program. The educational specifications were carefully developed and translated into space requirements.

A series of informational articles and progress reports were published in the three area papers to inform the townspeople about the proposed school construction.



The site, previously selected, is 95.5 acres — bounded by Old Westford Road, Graniteville Road, Richardson Road, and Rt. No. 3.

The school, a three story building, was developed around a house plan approach. There would be four houses, each with 600 students. Pupils would stay in their houses to study Math, English, Social Studies, and Foreign Languages. The core facilities (shared by all the houses) would include Business, Science, Music, Art, Physical Education, Industrial Arts, Home Economics, and the instructional media center-library. This combination of house plan and core facilities provides for flexibility in scheduling, variety in course offerings and improved utilization of staff and resources. The gross total area of the building is 251,676 square feet.

The Building Committee unanimously accepted the final plans. The School Committee and the School Administration also accepted the final plans.

The State School Building Assistance Bureau reviewed the plans and gave their approval.

An open hearing was held on October 26 to present to the townspeople details concerning the proposed building. Prior to the open hearing a brochure outlining plans for the school was sent to the residents of the town.

At the November 7, 1971 Special Town Meeting the 2/3 majority vote for approval was not realized and the \$10,240,000 bond issue which would be necessary to build the high school went down to defeat. However, a motion to reconsider the article was passed and so the issue was kept alive.

An event, most significant to school construction in Massachusetts, occurred during the following week. Governor Sargent signed into law a bill authorizing the state to pay 65% of construction costs, and 65% of the interest charges of school construction in areas of high unemployment. It was determined that Chelmsford would fall into this category and would be eligible to receive the 65% aid rather than the 50% which was previously granted for construction costs only.

The following week, at the November 14, 1971 Town Meeting, the voters of Chelmsford again considered the \$10,240,000 school construction bond issue. This time the warrant article for the school money was overwhelmingly approved.

The committee is now proceeding with final planning for the new school. It is hoped that the school will be ready for occupancy early in 1974.

Although the primary concern of the Building Committee has been and will continue to be the construction of a new high school many other matters have also demanded our attention. All the schools in town that have not been accepted by the School Committee for the town are officially the responsibility of the Building Committee. At the beginning of the year this included the Westlands addition, the South Row School, the Har-

rington School, the junior high school, and the Byam School. The South Row School was accepted during the year. The committee has worked on small problems and equipment lists for the Harrington School and the junior high school and has requested the School Committee to set priorities on the lists for these schools. When these priorities have been set these buildings can be made ready for acceptance.

The Byam School, being the newest, has required considerably more attention. Fencing was erected along property lines at the request of abutters, the rug installation was a cause for concern, and the communication system in the elevator had to be investigated. These, along with other problems at the school have been or are in the process of being corrected.

All in all, it has been a busy and productive year for this fledgling committee. Regular meetings were held every Wednesday evening, even during the summer. All meetings have been open to the public. Many sub-committee meetings to research specific problems were also held.

The committee wishes to thank all who helped to make its job easier during the year.

Respectfully submitted,  
 JAMES A. SULLIVAN,  
 Chairman

### **CHELMSFORD TASKFORCE ON DRUG ABUSE**

Eugene J. Doody, Chairman  
 James M. Geary, Jr.  
 Robert A. Finnie, Jr.  
 Rev. Paul W. Berube  
 Rev. James R. Low  
 Paul J. Royte

Dr. Stephen R. Brovender  
 Michael Barry  
 Anne E. Stratos  
 Donald Butler  
 B. Jay Finnigan  
 Norman R. Moray, Jr.

### **BACKGROUND**

In March 1970, the Board of Selectmen voted to establish a Taskforce on Drug Abuse for the town of Chelmsford to act as a steering committee in order to consolidate effort, make proposals, and act on the recommendations for the prevention of drug abuse.

Chelmsford was the first community in the Merrimack Valley to become a member of SHARE, The Greater Lowell Drug Treatment and Rehabilitation Program.

This is the taskforce's second report and will be confined to two areas:

- I. The Regional Activities of SHARE
- II. Local Activities in Chelmsford.

## I. THE REGIONAL ACTIVITIES OF SHARE

SHARE is composed of (a) Board of Directors, two representatives from each of the participating towns — Chelmsford, Lowell, Dracut, Billerica, Wilmington, Westford, Tewksbury; (b) Executive officers — non voting; (c) a salaried administrative staff with Dr. Paul Strudler as Director of the program; (d) a salaried professional staff; (e) professional medical personnel; and (f) committees.

The directors representing the Selectmen and the Taskforce from Chelmsford are Rev. James R. Low, Norman R. Moray, Jr., Anne E. Stratos (alternate). Dr. Stephen R. Brovender represents the Northern Middlesex Medical Society. These individuals also work on committees.

SHARE is financed by funds provided by the seven communities listed above with additional funding from the Commonwealth of Massachusetts. SHARE is the most comprehensive drug treatment program in the state.

SHARE is actively engaged in, and supporting the following programs:

1. Hot Line — Operated 24 hours a day, manned by trained young people to advise or refer for counseling distressed young people who may be drug oriented or concerned with other problems.
2. Emergency Medical — This is tied into the Hot Line procedure and is coordinated with the St. John's and St. Joseph's hospitals.
3. Detoxification — SHARE's volunteer physicians (Dr. Brovender from Chelmsford) have standard procedures concerning the treatment of people having drug "habits."
4. Anabasis House — A drug free "IN Residence" in Lowell where work and therapy is provided for former addicts. There have been several people from Chelmsford in Anabasis House.
5. Methadone Program — Directed by Dr. Ray S. Gilmore, Chief of Staff, St. Joseph's Hospital. There have been several people from Chelmsford benefiting from this service.
6. Prevention
  - a) Learning Centers. Chelmsford and Wilmington are two locations being considered as sites for conducting recreational activities. These are financially supported and guided by SHARE personnel. (See report below on local activities.)
  - b) School Program. IN service for training teachers how to give guidance and PREVENTIVE education on the use of drugs. (See report below on local activities.)
  - c) Soft Drug Counseling. Individual counseling at designated sites. Classes for students where the sessions make use of films, talks, etc.

## II. LOCAL ACTIVITIES IN CHELMSFORD

## 1. Communications:

In 1971, the Taskforce distributed a pamphlet to the citizens of Chelmsford on the local drug problem and programs to combat this problem. The pamphlet was written by Robert A. Finnie, Jr., of the Board of Health. Mr. Albert Cicco provided the physical layout. AVCO Corporation donated the time and labor for printing. Distribution to every home in Chelmsford was done by the Girl Scout Organization through the auspices of Mrs. Benjamin Lambert, with the help of Mrs. William Delaney and the Police Department.

## 2. Blank Envelope System:

This is a system begun in 1971, whereby a confidential review may be arranged with the local Police Department for testing of suspected substances which may be found in the home.

## 3. Youth Activities — Learning Center:

a) In the summer and fall of 1971 a center (ALTERMODE) was operated under the direction of SHARE employees Douglas Murray, M.Ed., Aileen Lee, and guided by Dr. Richard Katz, Ph.D.

The program consisted of workshops, lessons in karate, mountain climbing, hiking-backpacking, and operating "coffee-houses". We are presently studying sites for a permanent location for the Learning Center in Chelmsford.

b) The Chelmsford Youth Center opened in 1971, and provides activities such as sports, dances, movies, etc. for high school and junior high school students. Temporary space is provided by the McFarlin School.

## 4. School Program:

Under the auspices of Dr. Thomas L. Rivard, Superintendent of Schools, Mr. George Simonian, Curriculum Coordinator, is presently working with SHARE to develop and implement training courses in Drug Guidance Counseling. This will be available to faculty and students. Donald Butler and Edward Balcom are actively assisting in this program. The Guidance Department of the High School and Junior High School are working with SHARE on individual counseling.

The Taskforce wishes to express its appreciation for support given by the Board of Selectmen.

NORMAN R. MORAY, JR.,  
Vice Chairman  
Chelmsford Taskforce on Drug Abuse

**REPORT OF THE CIVIL DEFENSE COMMISSION**

Charles Koulas, Director

Deputy Directors

William W. Edge

Bertram T. Needham

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Gentlemen:

The Chelmsford Civil Defense Commission has been quite active during the past year. In order for the town to qualify for the Surplus Property and Matching Funds Program, numerous state and federal reports were completed.

The school shelters that were approved by the United States Army Corps of Engineers were stocked with emergency food supplies at no cost to the town. Each shelter was supplied with a radiological kit which will be used in measuring radiological fallout.

Surplus property from the Taunton Surplus Property Supplies Depot was purchased during the year. With the closing of a number of overseas military bases, there will be more surplus property available. We plan to take advantage of this opportunity in the near future.

The Communications Center was moved to a different location which makes it more easily accessible and more efficient to operate. We are grateful to our Communications Officer, Melvin deJager, for the time and effort he has put into the communications set-up and to the local radio hams who participate in the monthly drills and who are co-operating with the local Police Communications Network.

We wish to thank the Board of Selectmen, Police Chief Robert E. Germann, Basil Larkin of the Police Auxiliary, Fire Chief Frederick Reid, School Superintendent Dr. Thomas Rivard; former Highway Superintendent of Streets, Frederick R. Greenwood and acting Superintendent Louis Rondeau and Red Cross co-ordinator Walter Hedlund for the co-operation they and all others have given us during the past year.

Respectfully submitted,

CHARLES KOULAS, Director

WILLIAM W. EDGE

BERTRAM T. NEEDHAM

**VARNEY PLAYGROUND COMMISSION REPORT**

Henry J. Tucker, Jr.

Robert C. McManimon

Harry J. Ayotte

The utilization of facilities was considerably increased during the year as a result of increased baseball and football activities. The commission

would like to suggest that activities also be scheduled at various other fields in town on a scheduled and organized basis. This would reduce some of the overflow which came about due to the disruption of playing facilities at McFarlin field as a result of sewerage construction there. It is also apparent that maintenance problems at other fields have also contributed to this overflow.

Plans to improve an area for small children with added facilities, were hampered due to an extensive poison ivy problem. However, this should be alleviated by spring.

As a result of weather and contractual problems, the tennis courts were not renovated, but completion is expected by May 1st. A planned basketball court area with backstops has also been recommended in conjunction with this construction.

Various areas within the playground will need substantial improvement relative to the grounds as a result of mini-bike and snowmobile activities, a problem which apparently exists at most of the playground areas. A large expenditure in signs for control was not completely effective as almost all were stolen or destroyed.

Plans are also being formulated for additional activities for the added number of small children who need this facility as well as those who are not fortunate enough to be in organized activities.

We wish to extend our thanks to the Board of Selectmen and various town departments, who have been extremely helpful during the past season.

Respectfully submitted,  
HENRY J. TUCKER, JR.,  
Chairman

### **DATA PROCESSING COMMITTEE**

David J. Rafferty, Chairman  
Edward H. Hilliard, Vice-Chairman

Peter F. Curran  
Charlotte P. DeWolf

Stratos G. Dukakis  
William R. Murphy

Malcolm L. Stiefel

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Gentlemen:

The year 1971 has seen a number of projects come into being which were in the initial planning stages last year.

Under the auspices of this committee, a group of twenty teachers

from the Chelmsford schools were instructed in the fundamentals of computers and the FORTRAN computer language by Mr. Hilliard.

The committee also met with Mr. Charles A. House of the Assessors' office and suggested additional specifications to a data processing contract to protect the town's capability to switch vendors if deemed in the best interest of the community.

Liaison between this committee and the Nashoba Valley Technical High School influenced the selection by Nashoba of computer equipment which not only serves its educational and administrative needs, but is now available on a time shared basis free of charge to the Chelmsford schools and to all other town departments wishing to use it. (The cost of supplies and users terminal equipment must of course be borne by the users.) The computer is now in use by the mathematics department of the high school and requests for remote terminals are included in the 1972 school budget. The computer availability dovetails nicely with the committee sponsored programming course and the recent EEA (Emergency Employment Act) funding of a computer programmer for municipal applications.

It is hoped that necessary data processing services now being contracted for by the school department and the various other town departments can be performed through this combination of equipment and programming support, effecting a direct savings of tens of thousands of dollars per year.

With equipment and programming support channels now established, this committee anticipates a less direct role in supporting town data processing needs and will direct its attention to performing what we see as its primary function, that of supplying advice and guidance in data processing matters as requested by town officials and departments.

Respectfully submitted,  
DAVID J. RAFFERTY,  
Chairman

### REPORT OF TOWN TREASURER

Balance, December 31, 1970	\$ 1,695,222.20
Receipts to December 31, 1971	20,025,995.56
	<hr/>
Paid out on 202 Warrants	20,708,887.08
	<hr/>
Balance, December 31, 1971	\$ 1,012,330.63

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**REPORT OF THE TAX COLLECTOR**

Levy of 1968		
Excise Taxes		193.93
		<hr/>
Total Outstanding 1968	\$	193.93
Levy of 1969		
Personal Property	\$	673.19
Excise Taxes		11,403.63
		<hr/>
Total Outstanding 1969	\$	12,076.82
Levy of 1970		
Personal Property	\$	1,634.99
Real Estate		1,028.99
Excise		19,121.95
		<hr/>
Total Outstanding 1970	\$	21,785.93
Levy of 1971		
Personal Property		10,120.41
Real Estate		183,745.41
Excise		90,382.63
Farm Animal Excise		65.00
		<hr/>
Total Outstanding 1971	\$	284,313.45



**TOWN ACCOUNTANT**

To the Honorable Board of Selectmen  
Chelmsford, Massachusetts

Gentlemen:

I submit herewith the financial statistics of the town for the year 1971. The volume of town transactions continues to increase with the expanded activity in all town departments.

Receipts from state sources ran about \$265,000 short of "Cherry Street" estimates. This directly reduces the Surplus Revenue account. Uncollected taxes were \$197,202 as against \$164,310 in 1970, or 2.6% uncollected in 1971 against 2.34 % in 1970. This is considered a favorable collection picture.

Chelmsford is the disbursing town for the fourteen Town Consortium in the Federal Emergency Employment Program which creates an additional load on our treasury and accounting services.

Respectfully yours,

ARNAUD R. BLACKADAR  
Town Accountant

**RECEIPTS**

GENERAL REVENUE	1971	1970
Personal Property Taxes	\$ 594,488.59	\$ 548,121.70
Real Estate Taxes	6,822,174.19	6,341,458.10
Farm Animal Excise	274.62	415.50
Motor Vehicle Excise Taxes	849,019.11	873,109.79
Tax Title Redemptions	5,993.14	33,800.97
Sale of Tax Possessions	.00	500.00
	<hr/>	<hr/>
Total Taxes	\$ 8,271,949.65	\$ 7,797,406.06
	<hr/>	<hr/>
<b>FROM STATE:</b>		
Tax Apportionment Basis	\$ 77,953.23	\$ 71,457.73
Corporation Tax	22,633.33	16,790.08
School - Ch. 69, 70, 71	2,281,539.44	2,020,291.66
	<hr/>	<hr/>
Total Taxes from State	\$ 2,382,126.00	\$ 2,108,539.47
	<hr/>	<hr/>
Court Fines	\$ 2,473.05	\$ 2,715.30
Permits, Fees and Licenses	29,210.00	28,471.50
	<hr/>	<hr/>
Total Fines and Permits	\$ 31,683.05	\$ 31,186.80
	<hr/>	<hr/>
<b>GRANTS AND GIFTS:</b>		
County:		
Dog Licenses	\$ 2,384.22	\$ 4,110.81
Chapter 90 - Highway Funds	20,694.88	12,130.85
	<hr/>	<hr/>
Total Grants & Gifts from County	\$ 23,079.10	\$ 16,241.66
	<hr/>	<hr/>
<b>FEDERAL GOVERNMENT:</b>		
Medical Aid	\$ 283.66	\$ 1,349.21
Under Public Law No. 874	80,062.61	135,944.12
Under Public Law No. 89-10, Title I	.00	38,000.00
Under Public Law No. 89-864, Title III	117,149.10	129,200.42
M. E. C. Revolving Fund	98,069.13	39,337.42
Under Public Law No. 89-13, Title VI	2,650.00	8,500.00
Under Public Law No. 89-10, Title II	11,578.51	6,919.36
Under Public Law No. 90-576, Title V	.00	15,000.00
	<hr/>	<hr/>
Total Grants & Gifts from Federal Government	\$ 309,793.01	\$ 374,250.53

## STATE:

Reimbursement - Construction, Furnishing and Equipping New Schools	\$ 318,262.44	\$ 320,784.61
Chapter 90 - Highway Funds	37,389.86	26,037.43
Aid to Industrial Schools	2,309.00	3,174.00
Abatement Real Estate Taxes - Paraplegic Veterans	7,291.19	5,046.40
Tuition and Transportation - State Wards	16,308.51	6,666.00
School Aid and Transportation	229,596.00	271,754.53
School Cafeteria - Reimbursement from State	118,659.37	127,227.75
Aid to Public Libraries	3,782.50	3,782.50
Police Dept. - Reimb. Highway Safety	2,912.00	695.00
Health Dept. - Insurance Refund	.00	1,113.25
Affairs for Aging	.00	250.00
Division, Water Pollution	162.00	49,709.08
Highway Dept., Chap. 768, Section 5	.00	34,573.08
Highway Dept., Chap. 768, Section 4	.00	11,524.36
Conservation - Reimb. Trubey Land	7,845.00	.00
	<hr/>	<hr/>
Total Grants & Gifts from State	\$ 744,517.87	\$ 862,337.99
	<hr/>	<hr/>
Total Grants and Gifts	\$ 1,077,389.98	\$ 1,252,830.18
	<hr/>	<hr/>

## DEPARTMENTAL RECEIPTS:

Selectmen	\$ 384.40	\$ 269.00
Treasurer and Collector	1,552.00	984.52
Town Clerk	5,133.40	4,336.70
Assessors	105.00	122.00
Registrars	286.00	325.50
Board of Appeals	1,200.00	775.00
Planning Board	505.00	84.00
Public Buildings	985.00	1,285.00
Police	5,303.19	4,023.72
Fire	21.50	7,980.70
Building Inspector	5,677.00	4,760.00
Sealer of Weights & Measures	1,232.40	.00
Wire Inspector	3,443.00	2,369.00
Gas Piping Inspector	1,465.00	1,097.00
Highway	5,957.76	16,122.53
Dog Officer	528.00	538.00
Tree Warden	340.00	2,760.00
Park Department	.00	841.00
Veterans' Benefits from State	21,996.19	17,302.20
Veterans' Benefits - Insurance Reimbursement	3,275.50	.00

**SCHOOL:**

Lunch - Cafeteria Cash from Sales	300,507.82	278,536.15
Tuition, Rents and Miscellaneous Receipts	20,317.42	32,204.34
Athletic Program	9,573.42	12,195.45

**LIBRARY:**

Fines	5,760.05	4,953.82
Xerox Receipts	.00	351.65

**CEMETERY:**

Sale of Lots and Graves	3,445.00	4,140.00
Interments, Labor, Materials, & Use of Equipment	6,914.96	7,668.50
Annual Care and Shrub Care	1,722.00	1,146.50
Reimbursement to Town for Care of Lots and Graves	5,000.00	9,000.00
Miscellaneous	2.00	25.00

Total Departmental Receipts	\$ 412,633.01	\$ 416,197.28
Revenue Investment	1,100,000.00	3,398,913.98

**MUNICIPAL INDEBTEDNESS:**

Temporary Loans		
Anticipation of Revenue from Taxes	5,000,000.00	2,500,000.00

**INTEREST:**

Taxes	9,971.15	7,457.34
Deposits	36,815.71	70,159.48
Total from Loans and Interest	\$ 6,146,786.86	\$ 2,577,616.82

**MISCELLANEOUS RECEIPTS:**

Refunds Received - Sundry Accounts	\$ 31,558.64	\$ 5,835.67
Demands - Tax Delinquents	4,207.74	3,562.75
Total Miscellaneous Receipts	\$ 35,766.38	\$ 9,398.42

**DEDUCTIONS AND AGENCY ACCOUNTS:****Withheld from Employees:**

Federal Taxes	\$ 1,000,280.69	\$ 988,230.89
State Taxes	224,907.64	215,160.06
County Retirement	112,846.89	98,249.65
Blue Cross - Blue Shield P. I. C.	114,266.78	73,169.49
U. S. Savings Bonds	.00	4,406.25

Group Life Insurance	6,671.75	7,371.82
Teachers' Retirement	236,101.00	193,371.26
Tax Sheltered Annuity	56,992.39	47,478.76
Washington National Insurance	15,266.19	11,861.59
Teachers' Association Dues	18,926.70	8,888.10
School Custodian Dues	1,896.00	1,554.00
Highway Department Dues	2,032.00	1,712.00
Firefighters Dues	1,491.00	1,041.00
Savings Bonds	7,275.01	.00
Police Department Dues	40.50	.00
Fire Department - Credit Union	12,949.00	.00
Perpetual Care Funds Invested	12,539.58	.00
Outlay Surplus	8,983.93	.00
Cemetery Perpetual Care Bequests	6,975.00	7,250.00
Dog Licenses for County	7,304.45	7,889.00
State's Share - Sunday Entertainment Licenses	800.00	745.00
Cash in Lieu of Bonds	41,121.50	15,435.50
Barris Cemetery Fund	1,000.00	2,305.50
Conservation Fund	4,472.82	484.00
Douglas Cemetery Fund	2,588.90	2,400.00
Registration Fee for State	139.00	69.00
Library Trust Funds	1,212.77	947.28
Barris Varney Playground Fund	.00	326.38
	<hr/>	<hr/>
Total Deductions & Agency Accounts	\$ 1,899,081.49	\$ 1,690,346.53
	<hr/>	<hr/>
Total Receipts	\$20,257,416.42	\$19,282,435.54
Cash on Hand - Jan. 1st	1,695,222.20	397,750.35
	<hr/>	<hr/>
Total Receipts and Cash on Hand as of Jan. 1st	\$21,952,638.62	\$19,680,185.89

## DISBURSEMENTS

### GENERAL GOVERNMENT:

Moderator	\$	150.00	\$	150.00
Selectmen		19,351.77		15,767.61
Accounting		23,136.02		21,284.36
Treasurer and Collector		49,964.00		39,402.86
Assessors		38,310.11		39,624.35
Town Clerk		17,412.83		12,649.48
Public Buildings		14,926.71		17,746.85
Law		9,316.45		31,277.28
Elections		8,257.95		11,966.84

Registrars	6,534.59	5,287.05
Finance Committee	170.00	91.00
Planning Board	9,975.17	6,921.83
Board of Appeals	1,490.26	1,316.76
Personnel Board	196.85	191.70
Development & Industrial Commission	318.34	82.70
Town Forest Committee	.00	324.58
Conservation Commission	4,389.71	3,143.10
Historical Commission	205.89	24.85
Constable	88.00	110.00
Home Rule Advisory Committee	12.40	53.00
Council for Aging	1,135.86	730.00
Bus Subsidy	19,999.92	12,415.62
Purchase Land:		
Conservation	.00	15,690.00
Pine Hill Road	.00	39,200.00
Secondary School	.00	12,000.00
	<hr/>	<hr/>
Total General Government	\$ 225,342.83	\$ 287,451.82
 PUBLIC SAFETY:		
Police Department:		
Salaries	\$ 465,282.47	\$ 411,913.02
Expenses and Outlays	42,442.74	47,374.49
Purchase Cruisers (5)	10,633.00	8,968.00
	<hr/>	<hr/>
Total Police Department	\$ 518,358.21	\$ 468,255.51
 Fire Department:		
Salaries	\$ 504,646.84	\$ 403,667.78
Expenses and Outlays	24,519.00	20,712.15
Construct West Station	33,148.65	51,033.35
Forest Truck and Truck Engine	.00	17,735.00
	<hr/>	<hr/>
Total Fire Department	\$ 562,314.49	\$ 493,148.28
 MISCELLANEOUS PROTECTION:		
Hydrant Service	\$ 48,140.00	\$ 47,380.00
Tree Warden	15,412.78	23,101.79
Building Inspector	5,113.70	5,728.23
Wiring Inspector	3,282.28	2,751.86
Gas Inspector	1,525.02	1,123.86
Dog Officer	4,924.52	4,645.80
Animal Inspector	750.00	750.00
Sealer of Weights and Measures	1,000.00	1,000.00
Civilian Defense	1,792.72	1,202.05
	<hr/>	<hr/>
Total Miscellaneous	\$ 81,941.02	\$ 87,683.59

## PUBLIC HEALTH:

Salaries and Expense	\$ 25,969.97	\$ 23,739.34
Landfill	14,090.25	.00
Collection of Garbage	46,800.00	46,800.00
Total Health Department	\$ 86,860.22	\$ 70,539.34

## SEWER COMMISSION:

Expense	\$ 530.88	\$ 306.39
Engineering Service	135.00	48,938.79
Planning Grant (Fed. & State)	4,624.00	44,914.08
Total Sewer Commission	\$ 5,289.88	\$ 94,159.26

## HIGHWAY DEPARTMENT:

Salaries	\$ 194,366.35	\$ 167,206.55
Gasoline	9,491.63	8,999.95
Fuel, Light and Water	3,800.00	3,587.12
Telephone and Office Supplies	999.59	945.74
Street Signs	1,976.15	1,796.96
Miscellaneous Expense	1,131.77	1,393.64
Materials	39,829.37	14,512.63
Miscellaneous Equipment	1,361.73	1,361.50
Machinery Hire and Depreciation	557.50	10,927.50
Waste Collection	175,368.02	112,735.33
Machinery Repairs	16,965.29	15,857.43
Snow and Ice Removal	195,593.93	178,530.13
Construction	21,286.20	34,195.96
Chapter 90 - Maintenance and Construction	34,741.94	73,235.73
Sidewalks	4,823.48	.00
Reconstruction - Various Streets	452.89	.00
Equipment Purchases	58,607.60	58,171.22
Chapter 679 - Highway Improvement	.00	11,524.36
Chapter 616 - Highway Improvement	.00	2,979.23
Maintenance of Garage and Radio	564.82	462.69
Outlays	...00	4,337.94
Addition to Garage	10,047.03	.00
Clean-Up Program	5,071.21	.00
Total Highway Department	\$ 777,036.50	\$ 702,761.61

STREET LIGHTING:	\$ 40,237.50	\$ 37,286.36
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## CHARITIES:

Medical Assistance	\$ .00	\$ 811.58
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## VETERANS' BENEFITS:

Salaries and Expense	\$ 2,990.74	\$ 2,774.50
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Cash and Material Grants	66,528.28	51,058.16
	<hr/>	<hr/>
Total Veterans' Benefits	\$ 69,519.02	\$ 53,832.66
 SCHOOLS:		
Salaries	\$ 5,524,680.46	\$ 4,932,828.31
Administration Expense	23,427.04	13,823.78
Educational Supplies and Services	526,797.64	363,840.29
Utilities	199,543.74	145,584.26
Repairs	71,714.51	96,848.82
Janitors' and Nurses' Supplies	26,250.95	20,149.49
New Equipment	1,787.69	45,485.67
Transportation	548,791.97	402,368.75
Vocational School Expense	7,866.13	6,471.88
Adult Education	8,006.16	8,510.00
Athletic Program	33,982.75	30,893.00
Food Service	2,448.02	3,205.57
Student Activities	3,836.30	1,132.38
School Committee	5,197.44	.00
	<hr/>	<hr/>
Total School Department	\$ 6,984,330.80	\$ 6,071,142.20
 SCHOOL REVOLVING FUNDS:		
Cafeteria	\$ 415,281.19	\$ 408,690.73
Athletic	774.00	10,638.24
Public Law 89-10	132,068.73	162,202.80
Public Law 874	90,784.59	100,352.29
Merrimack Education Center Fund	59,691.20	24,153.91
Title II & VI and Barden Fund	19,011.38	.00
	<hr/>	<hr/>
Total Revolving Funds	\$ 717,611.09	\$ 706,037.97
 SCHOOL CONSTRUCTION:		
	\$ 143,197.91	\$ 1,272,137.12
School Needs Committee	2,022.68	9,930.85
High School - Preliminary Plans	63,000.00	.00
	<hr/>	<hr/>
Total Construction	\$ 208,220.59	\$ 1,282,067.97
 REGIONAL VOCATIONAL SCHOOL:		
	\$ 204,073.00	\$ 329,381.00
 LIBRARIES:		
Salaries	\$ 72,429.07	\$ 69,427.25
Repairs and Maintenance	1,025.87	965.96
Fuel, Light and Water	3,631.95	4,892.38
Books and Periodicals	24,412.73	22,007.23
Other Expense	4,673.70	5,373.16
Outlays	1,600.00	5,580.31



Trust Expenditure	1,212.77	947.28
	<hr/>	<hr/>
Total Libraries	\$ 108,986.09	\$ 109,193.57
RECREATION:		
Parks	\$ 14,342.67	\$ 11,822.08
Varney Playground	4,301.30	3,027.05
Edwards Beach	319.34	794.19
Recreation Commission	44,443.15	42,340.85
	<hr/>	<hr/>
Total Recreation	\$ 63,406.46	\$ 57,984.17
INSURANCE:		
Property and Liability	\$ 96,941.99	\$ 73,782.06
Group Insurance	112,699.88	80,500.08
	<hr/>	<hr/>
Total Insurance	\$ 209,641.87	\$ 154,282.14
UNCLASSIFIED:		
Memorial Day	\$ 1,244.45	\$ 1,363.39
Town Clock	266.38	222.04
Ambulance Service	6,000.00	5,000.00
Town and Finance Reports	6,517.14	4,497.31
Unpaid Bills - Previous Years	1,202.12	869.40
Regional Drug Program	18,000.00	.00
New Library Committee	.00	515.03
Celebrations Committee	499.05	341.25
Crystal Lake - Legal Fees	.00	2,500.00
Crystal Lake - Engineering	.00	4,168.35
Crystal Lake - Appraisals	1,500.00	1,400.00
Tax Appraisal	62,749.56	15,808.64
Soil Survey	.00	4,298.00
Flood Control Survey	.00	7,500.00
West Chelmsford Fire House Committee	.00	1,500.00
Housing Authority	503.76	699.83
Environmental Committee	.80	.00
	<hr/>	<hr/>
Total Unclassified	\$ 98,483.26	\$ 50,683.24
CEMETERIES:		
Salaries	\$ 26,829.65	\$ 25,405.54
Interments	3,792.79	3,625.20
Labor for Lot Owners	587.34	686.70
Repairs, Expense and Outlays	6,711.41	7,593.90
Beautification	5,000.00	4,738.92
Hot-Top Roads	2,577.63	5,500.00
LaDuke Fund	.00	15.00

Restore Forefathers Cemetery	.00	2,990.70
	<u>          </u>	<u>          </u>
Total Cemetery Department	\$ 45,498.82	\$ 50,555.96
NON-REVENUE ACCOUNTS:		
State and County Share - Fees Licenses	\$ 8,338.15	\$ 8,900.75
Payroll Deductions	1,959,088.06	1,618,731.60
Retirement-Pension Expense	149,092.10	117,244.58
State and County Assessments	241,026.26	224,629.06
Cemetery Care Bequests and Interest	15,755.83	5,957.71
Tax Levy Refunds	81,679.77	82,306.56
Performance Bonds	41,686.50	4,925.00
Miscellaneous Refunds	120.97	70.37
Trust Funds Invested	73,192.08	100,303.80
	<u>          </u>	<u>          </u>
Total Non-Revenue Accounts	\$ 2,569,979.72	\$ 2,163,069.43
REVENUE CASH INVESTMENT	\$ 1,100,000.00	\$ 1,692,280.00
	<u>          </u>	<u>          </u>
Total Investment	\$ 1,100,000.00	\$ 1,692,280.00
INTEREST AND MATURING DEBT:		
Interest - Anticipation of Revenue	\$ 62,847.80	\$ 46,380.54
Interest - Bonded Debt	333,855.00	358,856.25
	<u>          </u>	<u>          </u>
Total Interest	\$ 396,702.80	\$ 405,236.79
ANTICIPATION OF REVENUE LOANS	\$ 5,000,000.00	\$ 3,500,000.00
MATURING DEBT	635,000.00	647,500.00
	<u>          </u>	<u>          </u>
Total Debt	\$ 5,635,000.00	\$ 4,147,500.00
TOTAL DISBURSEMENTS	\$20,708,834.17	\$19,515,344.45
CASH BALANCE, DEC. 31st	1,243,804.45	164,841.44
	<u>          </u>	<u>          </u>
TOTAL	\$21,952,638.62	\$19,680,185.89

## TOWN OF CHELMSFORD

## BALANCE SHEET as of DECEMBER 31, 1971

ASSETS		RESERVES AND LIABILITIES	
Cash:		Payroll Deductions:	
General	\$ 1,221,167.75	County Retirement	\$ 14,364.82
Non-Revenue	88,222.95	Blue Cross - Blue Shield	5,611.60
	<u>          </u>	Group Life Insurance	92.14
	\$ 1,309,390.70	Misc. Withholding	4.56
			<u>          </u>
			\$ 20,073.12
Petty Cash Advance:		Treasurer:	
Treasurer	\$ 150.00	Uncashed Checks	\$ 585.01
Town Clerk	50.00	Over and Short	71.38
Merrimack Education			<u>          </u>
Center Fund	25.00		\$ 656.39
	<u>          </u>		
	\$ 225.00		
		Trust Funds:	
Accounts Receivable:		McFarlin Estate	\$ 100.00
Taxes - Personal:		Veterans' Emergency Fund	136.38
1969	\$ 673.19	Wright Cons. Trust	282.08
1970	1,634.99	Douglas Cemetery	2,588.90
1971	10,120.41	Road Machinery Fund	7,236.46
Real Estate:		Conservation Fund	472.82
1970	1,028.99		<u>          </u>
			\$ 10,816.64

1971	183,745.41			Revolving Funds:	
		\$	197,202.99	School:	
Motor Excise:				Athletic	\$ 12,043.23
1968	\$ 193.93			Lunch	3,993.17
1969	11,403.63			Education Center	56,848.44
1970	19,121.95			Public Law 89-II	80.67
1971	90,382.63			Public Law 89-III	25,051.08
		\$	121,102.14	Public Law 874	204,561.37
					\$ 302,577.96
Taxes under Suspension				Non-Revenue Accounts:	
Tax Titles	\$ 32,083.23		12,378.23	Sale of Real Estate	\$ 899.87
Tax Possessions	515.42			Sale of Cemetery Lots	3,767.50
		\$	32,598.65	Perpetual Care Bequests	6,975.00
Farm Animal Excise			65.00	Interest on P/C Deposits	2,483.25
				Dog Lic. Fees due County	204.05
					\$ 14,329.67
Accounts Receivable:				Construction Accounts:	
Public Buildings	\$ 1,060.00			Schools:	
Veterans' Benefits	1,637.75			Harrington	\$ 34,301.51
Varney Playground	76.93			Westlands	29,893.29
Cemetery	816.36			Byam	24,028.15
Cemetery P/C	3,545.00		7,136.04		\$ 88,222.95
Aid to Highways:				Appropriation Balances to 1972	2,311.00
State	\$ 28,948.56			State Aid to Libraries	3,782.50
				Overlay - 1971 Surplus	9,061.73

County	12,724.48		County Tax Excess - 1971	\$ 6,357.22
	_____ \$	41,673.04	State Parks	6,966.59
				_____ \$ 13,323.81

Unprovided for Overdrafts:

Overlay:			Project Appropriation	
1968	\$ 322.05		Balances to 1972:	
1969	676.80		Update Town History	\$ 1,800.00
1970	10,939.19	11,938.04	New Library Plans	12,000.00
	_____ \$		Fire Dept. Pumper	47,200.00
			Eng. Study - Landfill	1,909.75
			Sanitary Landfill	61,538.65
Federal Withholding	\$ 467.83		Sewer Comm. - Prof. Service	7,500.00
			Chap. 90 - Highways	85,602.89
State Withholding	639.91		Sewer - Eng. Service	576.21
			Sewer Planning Grants	333.00
Misc. Withholding	51.29		Traffic Light Installation	2,000.00
	_____ \$	1,159.03	Preliminary Plans -	
			High School	13,169.02
			Plans and Site -	
Water Pollution Control		406.26	Pinehill Road School	14,548.90
			Site Work - High School	17,999.00
			Tax Appraisal	51,441.80
Cash in Lieu of Bonds		30,217.50	Const. - West Fire Station	5,818.00
			Crystal Lake Eng. Fees	6,831.65
Loans Authorized:			Crystal Lake Appraisal Fees	1,100.00
Loan - Sewer Plans	\$ 125,000.00		East Fire Station Site Comm.	300.00
Loan - Sewer Const.	1,280,000.00		Purchase Land - Mill Road	135,000.00
			Purchase Sanders	5,378.00



## TRUST AND INVESTMENT ACCOUNTS

	Balance 12/31/70	New Funds & Income	Withdrawals	Balance 12/31/71
Custody of Library Trustees:				
Amos F. Adams	\$ 15,352.03	\$ 755.49	\$ 281.87	\$ 15,825.65
Albert H. Davis	528.95	28.09		557.04
Mary Proctor	5,851.31	260.92		6,112.23
George Memorial	3,303.73	174.07		3,477.80
George Cemetery	1,587.75	74.96	310.00	1,352.71
Joseph E. Warren	871.21	45.89		917.10
Adams Emerson	110.00	5.79		115.79
Serlina Richardson	293.70	15.45		309.15
Frances Clark	811.22	42.39	27.75	825.86
Gertrude Wright	1,316.03	59.87		1,375.90
Victor E. Edwards	1,600.21	85.10		1,685.31
Nathan B. Edwards	1,412.77	74.41		1,487.18
Ora Flint	2,606.98	137.35		2,744.33
Frederick B. Edwards	9,119.83	480.57		9,600.40
Clement Fund	11,788.79	611.45	593.15	11,807.09
George W. Barris	580.26	278.48		858.74
Custody of Town Treasurer:				
Stabilization Fund	15,843.83	31,331.56		47,175.39
Conservation Fund	4,472.82	239.45	4,712.27	.00
Adams Emerson Fund	410.73	19.88		430.61
Barris Varney Playground Fund	579.10	26.10		605.20
Barris Pine Ridge Fence Fund	2,395.49	1,250.00		3,645.49
Wright Conservation Fund	1,016.53	525.55	1,542.08	.00
Cash in Lieu of Bonds	25,131.50	31,412.96	9,169.00	47,375.46

Welfare Recoveries	23,624.65	1,106.61	24,731.26
Bond Balances	38,817.84	1,816.67	40,634.51
Overlay Reserve Fund	8,983.93	265.32	.00
Cemetery Perpetual Care	147,705.82	16,214.14	158,919.96
Veterans' Emergency Fund	5,211.60	269.04	5,480.64
Custody of Selectmen:			
Emma Gay-Varney Playground	311.38	16.64	328.02
Custody of Sinking Fund Commission	81,976.82	4,965.07	86,941.89
	<u>\$413,616.81</u>	<u>\$ 92,589.27</u>	<u>\$475,320.71</u>

### DEBT STATEMENT

Bond Issue	Interest Rate	Outstanding 12/31/70	Payment 1971	Outstanding 12/31/71	Principal Due in 1972	Interest Due in 1972
North School	1.70%	\$ 40,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 170.00
High School - Issue No. 1	3.50%	350,000.00	50,000.00	300,000.00	50,000.00	9,625.00
High School - Issue No. 2	3.20%	680,000.00	85,000.00	595,000.00	85,000.00	17,680.00
South Row School	3.50%	500,000.00	50,000.00	450,000.00	45,000.00	14,962.50
High School Addition	2.70%	90,000.00	50,000.00	40,000.00	40,000.00	1,080.00
Junior High School	3.25%	1,515,000.00	110,000.00	1,405,000.00	110,000.00	43,875.00
Westlands-Harrington Schools	4.30%	2,780,000.00	160,000.00	2,620,000.00	160,000.00	109,220.00
Byam School	6.00%	1,970,000.00	105,000.00	1,865,000.00	105,000.00	111,900.00
Highway Garage	3.40%	25,000.00	5,000.00	20,000.00	5,000.00	595.00
Total		<u>\$7,950,000.00</u>	<u>\$ 635,000.00</u>	<u>\$7,315,000.00</u>	<u>\$ 620,000.00</u>	<u>\$ 309,107.50</u>



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NASHOBA VALLEY TECH.