

# **City of Westfield Open Space Plan**

**Presented to:**

**Westfield Conservation Commission  
&  
The Citizens of Westfield**

**From:**

**Environmental Collaborative  
David A Boyer  
P.O. Box 904 Hadley, MA 01035  
(413) 586-6226**

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## **Acknowledgments**

The City of Westfield open Space Plan was made possible by input from the citizens of Westfield and the work and dedication of the Open Space Committee who included:

### **Westfield Open Space Committee**

Joan Gravel - Conservation Commission	Walter Ayers - Parks Dept.
Dorothy Nelsen - Conservation Commission	Pat Healy - Planning Board
Barbara Swords - City Council / Aquifer Committee	Bill Amanti - Citizen
Gary Lipp - Planning Board - Citizen	John Murphy - Citizen
Henry Worchal - Flood Control - AMC.	
Dan Call - Westfield River Watershed Association	

### **Information for this report was provided by:**

Pioneer Valley Planning Commission  
University of Massachusetts Forestry and Wildlife Dept.  
Massachusetts Department of Environmental Management  
Franklin County Soil and Water Conservation District

### **Plan was prepared and written by:**

Environmental Collaborative  
David A Boyer  
P.O. Box 904 Hadley, MA 01035

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**PIONEER VALLEY PLANNING COMMISSION**

26 CENTRAL STREET, WEST SPRINGFIELD, MASSACHUSETTS 01089 (413) 781-6045

FAX: (413) 732-2593

**TIMOTHY W. BRENNAN**  
EXECUTIVE DIRECTOR

June 14, 1990

Dorothy Nelson  
Conservation Commission Administration  
City Hall  
Westfield, MA 01085

Dear Dorothy:

RE: City of Westfield Open Space Plan, 1990

The Pioneer Valley Planning Commission has carefully reviewed the above referenced plan and find it to be consistent with regional goals and objectives.

The Commission is pleased to see Westfield placing a priority on protecting and enhancing its agricultural assets, aquifer and water resources, and unique natural areas along with providing needed recreational opportunities. In keeping with this ambitious program, we encourage developing an implementation strategy which ensures close coordination among local decision-makers and interest groups with ongoing regional and state efforts designed to protect regionally significant resources (i.e., Westfield River "Greenway", Barnes Aquifer, Metacomet/Monadnock Trail).

We congratulate the city and the Open Space Committee in this endeavor and support its efforts in planning for community open space and recreational needs.

Sincerely,

  
Timothy W. Brennan  
Executive Director

TWB/cas:0411S

**CITY OF WESTFIELD, MASSACHUSETTS**  
**PLANNING BOARD AND DEPARTMENT**  
59 COURT STREET WESTFIELD, MASSACHUSETTS 01085 TELEPHONE 413 568-918

April 26, 1990

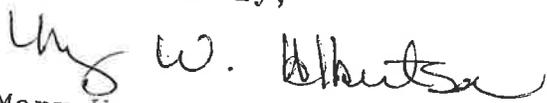
Westfield Conservation Commission  
59 Court Street  
Westfield, MA 01085

Subject: Westfield Open Space Plan

The Westfield Planning Board has reviewed the Final Westfield Open Space Plan and we are in full support of the adoption of this document. Two members of the Planning Board served on the Open Space Committee and we are very pleased with the final plan. Having participated in the many committee meetings we can honestly say that all the major objectives have been addressed. We feel the plan will be a very valuable planning tool for the City and will allow for greater flexibility in the preservation of open space.

If you should have any questions regarding our involvement in preparing this Plan, please do not hesitate to contact me.

Very Sincerely,



Mary W. Albertson  
Community Development Planner

MWA/caf

# Table of Contents

Introduction .....	1
Economic Advantages of Open Space Preservation .....	2
Open Space Plan Methodology .....	4
Questionnaire Results .....	6
Goal .....	9
Objectives .....	9
Physical Characteristics .....	10
Soils	
Agricultural lands	
Vegetation	
Water resources	
Wildlife	
Population Demographic .....	18
Land use Patterns .....	20
Special Regulations and Zoning .....	24
Water Supply and Sewage Disposal Systems .....	24
Statement of Agency Participation .....	25
Open Space Inventory .....	26
Special Locations and Unique Features .....	34
Acquisition and Protection Options .....	36
Five Year Action Plans .....	45
General Five Year Action Plan	
Five Year Action Plan for Aquifers	
Five Year Action Plan for Rivers	

## Table of Contents (Continued)

Five Year Action Plan for Farmland Five Year Action Plan for Trails	
Criteria for Acquisition .....	58
Facilities to be developed or rehabilitated .....	59
Funding Programs and Strategies .....	61
Implementation Strategies .....	65
Appendix A - Farmland Matrix	
Appendix B - Open Space Questionnaire	
Appendix C - Conservation Options	
Appendix D - Barnes Regional Aquifer Recommendations	
Appendix E - Addresses and Contacts	
Bibliography	

## Preface

Communities throughout New England have been faced with increased residential and commercial development. This has led to a loss of open space and valuable natural resources. These resources often represent both aesthetic and economic benefits to communities, such as protected aquifers, topical water resources, recreation areas for citizens, agriculture lands and wildlife habitat.

The inequity of development versus open space loss has now been recognized by many communities, prompting them to plan and dedicate lands in their communities solely for the purpose of protecting open space and natural resources. This process involves working with State, town/city government, local nonprofit organizations, the business community and citizens to identify those lands deemed important by the community and then to develop sound goals and objectives that can be achieved for those lands. It is also important when developing an open space plan to also create a funding strategy in order to bring in the necessary finances to implement the plan. Lastly communities should recognize that once lands are purchased, or otherwise protected, the responsibility does not end there. These lands need to be managed to ensure that the aspects of the land which were sought to be protected are not lost due to neglect or abandonment and can be enjoyed by future generations of citizens.



# Westfield Open Space Plan

## INTRODUCTION

The City of Westfield is a City with a diversity of settings. It has an urban core which holds the charms of a small city and provides the economic vitality to provide its residents with a high standard of living. Its suburban areas offer a residential setting rich in family life and convenient to shopping and recreational opportunities. The City is also blessed with fertile farmlands, serene forests and diverse habitats which support a wide range of plant and animal life. There is ample water, with several clean flowing rivers, numerous small brooks and a variety of ponds. This unique setting which ranges from urban to rural offers a variety of recreational experiences for its residents.

The population of Westfield is approximately 38,000. Recently the City has experienced an increase in residential growth which is beginning to spread out from the traditional urban core. Growth and expansion are considered desirable by many who realize that this provides the community with tax revenue and a prosperous, dynamic community. It is also realized by all, that there must be a balance between random development and the environmental concerns of the community. Residents want to insure that there will always be clean water supplies, rivers and ponds, ample opportunities to enjoy nature in the preserved open space of the City and working farms which lend so much to the unique character of Westfield.

With this in mind the City has developed this Open Space Plan to help identify the City's critical environmental areas and to formulate an action plan to implement the protection of these areas and other open space. Critical environmental areas are those which provide an important function in the preservation of city resources. These include lands which recharge or protect aquifers, wetlands which filter water and mitigate flooding, prime agriculture soils and river corridor lands. Open Space should be considered as lands which have not been developed for residential, commercial or industrial use. These may include farm fields, woodlands, open fields or even vacant city lots which may be utilized for urban gardening.

We hope this plan will act as an action oriented guide to help the community provide for its future open space needs and to secure areas which are of vital economic and recreational necessity to the City.

### **Economic Advantages of Open Space Preservation**

The preservation of open space may seem costly and limiting to the growth potential of a community dependent on increased revenues. Upon closer examination one finds that preservation of open space can actually save the community money, protect resources vital to that community and provide recreation for its citizens.

A good example of this is the protection of aquifer lands, an issue of prime importance to the City of Westfield. By identifying and purchasing lands which are needed to

secure water supplies the City can avoid well contamination and provide open space and recreation opportunities at the same time. The venture does cost tax dollars, but in the long run this option proves less expense than the clean up of an aquifer that has become contaminated. In a neighboring community trichloroethylene has found its way into the groundwater. To date, this town has spent in excess of \$100,000.00 dollars on groundwater studies. Cleanup of the contamination is expected to cost in excess of 2.5 million dollars. Money of this amount used pro actively could have protected vital aquifer lands and perhaps avoided contamination.

Protection of wetlands and floodplains are another area where pro active protection can save a community money. Wetlands often provide important protection from floods. The vegetation and absorbant nature of the soils act to slow down flood waters and retain them for slow release. This is nature's protection against the scouring effects of flood water. Destruction of these wetlands and development in the floodplain removes this flood protection. By preserving these natural features a community reduces potential flood damage and may also eliminate the need for flood control structures which cost large sums of money. In addition, the preservation of wetlands enhances water quality, avoids sedimentation into rivers and ponds and provides valuable wildlife habitat; all positive benefits for a community.

Even something as simple as preserving and planting urban trees has positive economic benefits for a community. Trees in urban areas which are chosen to stand up to the stresses of urban living can help define the character of a community and provide the downtown shopping area with a pleasant atmosphere, but urban trees go

beyond just providing a shady place for shoppers. Trees planted in well thought out locations can reduce the overall temperature of a City. The shade provided by them eliminates direct sunlight from hitting pavement and buildings, reducing the inside temperature. The shade from these trees can reduce the amount of air conditioning required by a building. Well selected urban trees can also help remove particulates from the air and improve air quality.

The benefits of preserving open space go on and on. Preserving farmland not only keeps a traditional New England vocation alive, it may also protect valuable recharge areas to aquifers. Preserving rivers and their water quality not only provides recreation opportunities but the continued quality of water may reduce the amount of wear and cleaning required on equipment in industries which utilize this water. Permanently protecting a parcel of land from development may cost the community some tax revenue however it may reduce the community's obligation to expand its sewer, school or transportation services resulting from increased population demands.

## **OPEN SPACE PLAN METHODOLOGY**

This Open Space Plan was prepared with the efforts of citizens and Board members of the City of Westfield with assistance from David A Boyer of Environmental Collaborative. Boards represented include Planning, Conservation Commission, Flood Control Commission, Aquifer Committee and Parks and Recreation. In addition, representation was had from the Westfield

Little League Association, Westfield River Watershed Association, Appalachian Mountain Club and several interested citizens.

This group utilized information from many sources. Past planning and study efforts in Westfield have include meetings and recommendations from the compilation of the Westfield River Greenway Plan. Two past farmland inventory and preservation studies, an active ongoing Aquifer committee study and a effort in 1978 at an Open Space Plan which never proceeded past the draft stage. All of this information was examined for the present plan.

Our Open Space Committee met on a monthly basis to discuss the needs and direction that Westfield should proceed in an effort to preserve open space. These meeting were open to the public and specific persons were invited to meetings which concerned issues that were of interest to them or that they had worked on previously.

The Committee also produced a questionnaire which was distributed in Westfield. This questionnaire tried to evaluate the concerns of Westfield citizens and prioritize the areas which they felt needed the most attention in the preservation of open space. It was designed to evaluate the areas which are most utilized for recreation and to examine what areas were needed or should be improved. These were distributed at the Public Library, City Hall, Senior Center and were given to a Westfield High School civics class, members of the

Appalachian Mountain Club, Westfield Watershed Association and to area farmers. A copy of this questionnaire can be found in Appendix B.

## QUESTIONNAIRE RESULTS

The results are given here to present the areas of most importance and issues of greatest concerns to the citizens of Westfield. More detailed results can be found in Appendix II and completed questionnaires are found at Westfield's Conservation Commission office. 300 questionnaires were distributed with 85 of those being returned, 28%. Results from the high school civics class were tabulated separately from others, then averaged together. This was done in order to not skew the results due to the enthusiastic response from the students. In general, the students concerns mirrored those of the older citizens with the exception of the development of new facilities. Students felt a strong need for recreation and activities designed for teenagers that would provide them with a positive place to socialize.

Included here are the results of the Open Space Questionnaire.

Average responding household size is 4, with an average of two children per household. Question 1 was designed to prioritize critical areas which needed the most attention in Westfield, the top four respectively are:

- ~ **Protection of aquifer and water supply lands;**
- ~ **protection of land along rivers, lakes and ponds;**
- ~ **protection of wildlife habitat, ;**
- ~ **protection of wetlands and floodplain.**

Other issues of importance are:

- Protection of agricultural lands;
- management of forest lands;
- improvement of existing facilities.

Question 2, other issues of importance were:

- Elected officials becoming more involved in open space preservation,
- development of funding sources for open space projects;
- recreation facilities suitable for teenagers.

3, the areas of most frequent use in Westfield are; Stanley Park, Hampton Ponds, Whitney Field, and the Westfield River, respectively.

Areas that citizens felt were often too crowded, question 4, are Hampton Ponds and Stanley Park. This is also in agreement with the Department of Environmental Management's S.C.O.R.P report.

The favorite activities of Westfield residents are walking/jogging, swimming, playground activities, picnicking and fishing.

The issue of growth in Westfield was one that the committee as well as questionnaire respondents were concerned about, opinion was divided. 36.5% felt there was too much, 36.5% though it was about right and 27% feeling more was needed.

Results of question 6; "Do you feel all of your recreation and open space needs are met within the City?", will be reported separately, rather than averaged, due to the disparity between the students response and those of other citizens.

Older citizens felt 58% yes and 42% no, while student expressed 23.5 % yes and 76.5% no.

Question 7, facilities that are lacking include:

- Boat launches;
- walking and bike paths;
- family swimming areas;
- teen recreation areas;
- softball fields.

**Overwhelmingly the citizens of Westfield felt that the City should purchase land for future open space and recreation.** With 42% of the respondents saying the open space and recreation areas were worth in value to over \$100.00 per household per year. Others felt that these areas had a per year worth equal to: \$100.00, 28%; \$50.00, 14%; and \$20.00, 14%, respectively.

Overall respondents thought that, in general, maintenance and upkeep of open space area was good to fair .

The greatest problems and concerns they had in these areas, and in regard to open space in the City are:

- ~ Loss of lands which protect their aquifers and water supply;
- ~ Vandalism, safety and litter in present areas;
- ~ Farms which are being sold for housing developments.

The results of the questionnaire are very similar to those expressed in Open Space Committee meetings by those who actively participated in the development of this plan.

## **GOAL**

The City of Westfield will make an effort to preserve those lands which are most important to the City. These are lands which preserve ground and surface water quality, prime agriculture land, wetlands, river corridors wildlife habitat and recreation opportunities for the residents of Westfield.

## **OBJECTIVES**

1. Open space within the City will be inventoried and mapped, to determine what is presently preserved in Westfield.
2. To assess citizens' needs, a questionnaire will be developed and distributed to determine priorities of citizens. A committee will be formed of City board members and citizens to help develop the Open Space Plan to meet those needs.
3. To help guide the city to its goal of protecting open space, a general five year action plan will be developed for the City.
4. Specific five year action plans will be developed for:
  - protection of aquifer and water supply lands;
  - preservation of river corridors and land along lakes and ponds;
  - protection of agricultural lands;
5. To encourage the success of the open space plan information and support will be gathered from citizens, local boards, regional and state agencies.

## **PHYSICAL CHARACTERISTICS**

### **Topography**

Westfield is approximately 30,000 acres in size and is the second largest city in the Commonwealth in land area. The northwest, south west and southeastern areas of the City are characterized by steep ridges. These ridges are bisected in the western region by the Westfield River which flows in an easterly direction. The Little River enters in the Southeastern border and enters the Westfield River approximately a mile from the City's eastern border. These two rivers form a large floodplain which is one of the largest in the Connecticut River system. This flood plain is the source of the fertile farm soils which can be found in Westfield. This is an asset for farming and recreation but has potential for great flood destruction. Dikes have been built along the rivers to avoid damage during flood conditions. Numerous small streams flow through out the City and provide a variety of recreation potential. In the north central part of the City can be found a unique series of kettle holes which provide wildlife habitat as well as recreation. The remainder of the city is relatively flat with gently rolling hills.

### **Soils**

The types of soils present in a community have a great influence on the type of activities which can take place on that land. Protection of high quality agricultural soils and the placement of development in those soils which are appropriate is an important aspect of planning in the City of Westfield. It is fortuitous that many soils which have limitations to development are very

suitable for open space and recreation usage. In fact, the most sensitive areas such as wetland, steep slopes and floodplains which have inherent limitations to development also have soil limitations. This makes the identification of these areas all the more important. The following is a list of the main soil types found in Westfield and a brief description of the characteristics of each. It is important to remember that these are broad categories and that more detailed soil analysis are required on specific parcels before development is allowed to begin.

**Table 1.**

<u>General Soil Association</u>	<u>Acres</u>	<u>%</u>
1. Ridgebury-Walpole-Rumney	1,825	6
2. Hadley-Suncook-Podunk	2,738	9
3. Henckley-Windsor-Merrimac	13,360	44
4. Woodbridge-Hollis-Wethersfield	3,346	11
5. Cheshire-Charlton-Watchaug	<u>3,650</u>	<u>12</u>
Total for survey area	24,919	82
Area excluded	5,500	18
Total	30,419	100

Source: Soils and their Interpretations for Various Land Uses  
 City of Westfield, MA. Soil Conservation Service

1. **Ridgebury-Walpole-Rumney:** These soils are generally saturated with water for 8 to 10 months of the year. They are suitable for wetland wildlife habitat development, but severely limited for any type of other development uses due to extreme wetness.
2. **Hadley-Suncook-Podunk:** These soils have formed in sediments left by floods. These soils tend to be extremely fertile and are suitable for agriculture and recreation. These soils are found in floodplain areas which limit residential, commercial or industrial uses.
3. **Henckley-Windsor-Merrimac:** These soils occupy the largest category found in Westfield. They are well drained and suitable for all uses.
4. **Woodbridge-Hollis-Wethersfield:** these soils tend to be extremely rocky with shallow depth to bedrock. This characteristic poses limitations for many types of development uses. Wells in this soil type may only yield sufficient amounts for individual use. Slight limitations exist for woodland, wildlife and recreation use.
5. **Cheshire-Charlton-Watchaug:** These soils have slight limitations for woodland, recreation use. Moderate limitations exist for residential use and severe limitations for commercial, industrial and agricultural use.

A more detailed soil survey has been prepared for Westfield by the U.S.D.A. Soil Conservation Service (SCS). These have been utilized in our study for the identification of wetlands, prime agriculture lands and depth to water table information.

## AGRICULTURAL LANDS

When most people think of the City of Westfield, they think of an urban area with suburban surroundings; fortunately this is not the entire picture of Westfield. The City still sustains an agricultural base which provides a diversity unique in a city of its size. Within City boundaries there are presently 199 parcels of land which are in agricultural usage. These range in size from 1 acre to a few hundred acres. Crop production on these lands varies from food crops to pasturage to woodlands. The most recent survey of these lands was completed by the Pioneer Valley Planning Commission in 1988. They have prepared a matrix and map of these agricultural lands which summarizes land use, acreage, percentage of prime soils of State and local significance, collateral environmental objectives, protection status and priority based on their scoring criteria. This matrix information is in Appendix A. This information and the Guidebook to Innovative Farmland Preservation Strategies in Massachusetts, also prepared by the Pioneer Valley Planning Commission, can help Westfield take the steps necessary to preserve its most valuable pieces of farmland. Two other documents have been produced which give valuable information on farm land preservation in the city. These are; Farmland Preservation in the City of Westfield, Massachusetts: A Computer-Aided Planning Procedure, 1985 by Nancy Prince and Preserving Agricultural Lands, case study Westfield, Massachusetts, 1976 by Executive Office of Communities and Development. The City has also had a Farmland Preservation Committee. The citizens of Westfield have a strong interest in preserving the rural landscape of their City and keeping agriculture as a working part of the economy.

## VEGETATION

Westfield's urban core still boasts a variety of vegetation types. 64.3% of Westfield is in some type of vegetation, the majority of this is forest land which

comprises 49.7% of Westfield's land base. This is a reduction in forest land of 15% since 1952. (Macconnell) The other vegetation types represented in Westfield include crop land 11.1%, pasture 4.4%, open land/mixed vegetation 2.4% and inland wetland 0.9%. With the exception of pasture land, these all represent a loss of vegetated acreage.

The forest land which remains in Westfield should be viewed as a valuable resource by the City. Although these lands have been heavily logged in the past, this practice has not continued, leaving most timber stands unmanaged. With proper forest management on public and private lands sustainable yields of forest products may be extracted from Westfield, while insuring the integrity of the wood lands.

The value of vegetation is often overlooked in many communities, for its usefulness goes beyond economic returns that can be gained from forest lands. Vegetation also provides aesthetic relief and visual diversity in a community. Vegetation proves beneficial to the environment in many ways. It protects streams and water quality by stabilizing the soil and preventing siltation and sediment runoff. It can act as a buffer between incompatible land uses, acting as a visual and noise screen. Vegetation also moderates the climate in a community, acting to filter air and decrease temperature variations. Wildlife benefits from the habitat it provides. When a community is planning its future growth and open space protection it should give consideration to what

vegetation types exist and how they serve the human and natural community of the City.

## **WATER RESOURCES**

Water is a fairly abundant resource in the City of Westfield. The City has several rivers and brooks, many ponds and two major aquifers. The greatest concern for Westfield residents which was expressed in response to the Open Space Questionnaire was first, the protection of aquifer and water supply lands and second, the protection of lands along rivers, lakes and ponds. Water is very important to the citizens of Westfield.

Kettle ponds are unique to the area. The largest of these is Pequot Pond and the surrounding ponds which are collectively known as Hampton Ponds. These ponds are used extensively for recreation. The major problem these ponds face is eutrophication due to the development on the pond shores. This causes septic leachate and runoff into the ponds. It has caused large blooms of aquatic weeds which hinder boating and swimming. The solution to this is to sewer the area, removing homes from septic usage and to build detention ponds to control runoff. There are also kettle ponds in the northwestern portion of the City.

The Rivers within the City include the Westfield, Little and Manhan. The Westfield River flows in an easterly direction through the City. It offers fine opportunities for fishing, canoeing, hiking and nature study. The recently completed Westfield River Greenway Plan, produced by the Westfield River

Watershed Association in conjunction with the Pioneer Valley Planning Commission, recommends several measures which the City can take to preserve the integrity of the river for future generations. The Little River runs some what parallel to the Westfield. In the Southwest portion of the City it has two miles of fairly steep slopes which offer hiking in a secluded forest setting. Six miles of the river flow through flat fertile land that is high in agricultural value. Stanley Park is adjacent to the Little River which compliments this popular park. Crane Pond is behind a small dam on the Little River, and is surrounded by a lush wetland that provides prime wildlife habitat. A scenic view of this area is provided from Route 202. The Little River offers great recreation potential. The Manhan River flows through the north central portion of Westfield for a short distance and offers some recreation potential.

In addition to these larger bodies of water, many small brooks meander through Westfield. These offer interesting hiking and fishing. These include Powdermill Brook, Sandy Mill Brook, Great Brook, Jack's Brook, Munn Brook, Barry Brook, and Cooley Brook. Some of these were stocked with trout at one time and presently are being stocked with salmon. Many of these brooks are threatened by development which is too close to their shores and urban run-off . The last, but perhaps the most important water resource in Westfield, are the aquifers, or underground water sources which hold water in sands and gravels deposited during the recession of the glaciers. These water supplies provide water for both private and municipal wells and are major sources of the City

drinking water. The two major aquifers are the Barnes Aquifer located in the north east portion of the City and the Great Brook Aquifer located in the South Central part of Westfield. Both of these aquifers have experienced chemical pollution resulting in the closing of wells. The most recent occurred in the Great Brook Aquifer with ethylene dibromide, a pesticide which was used in the sixties on shade tobacco. This is a very carcinogenic chemical which causes cancer in low concentrations. It has closed Wells #3 and #4. The aquifer is also threatened from past and current development over the aquifer. Firm steps must be taken to protect this resource which so many of the citizens depend on for their water supply. As we have seen in other surrounding towns such as Easthampton, it costs far more to clean up a contaminated aquifer than it does to protect it through acquisition and zoning measures. **Westfield must be pro active in protecting its water resources to insure their future needs will be met and quality of this resource is assured.**

## **WILDLIFE**

Westfield has a great deal of farm and forest land which boasts a healthy wildlife population. Residents are often surprised and pleased to see Whitetail Deer browsing in fields, an occasional Red Fox and a variety of small mammals. Birds of all varieties make their home in Westfield, with migrating Canada Geese and several species of ducks using the ponds and wetlands as resting and feeding areas. Several residents have seen flocks of wild turkeys and it is rumored by some that occasionally a Black Bear is seen in the western part of the City. It is Westfield's rich diversity of habitats ranging from farm pastures and deep woods to ponds and wetlands that provide the cover and feed areas which wildlife requires. River corridors and undeveloped areas which are linked together provide routes which wildlife can travel from feeding areas to resting and breeding areas. The preservation of these corridors as well as other habitat areas, is essential to the continued existence of a healthy wildlife population in the City of Westfield.

## **POPULATION DEMOGRAPHIC**

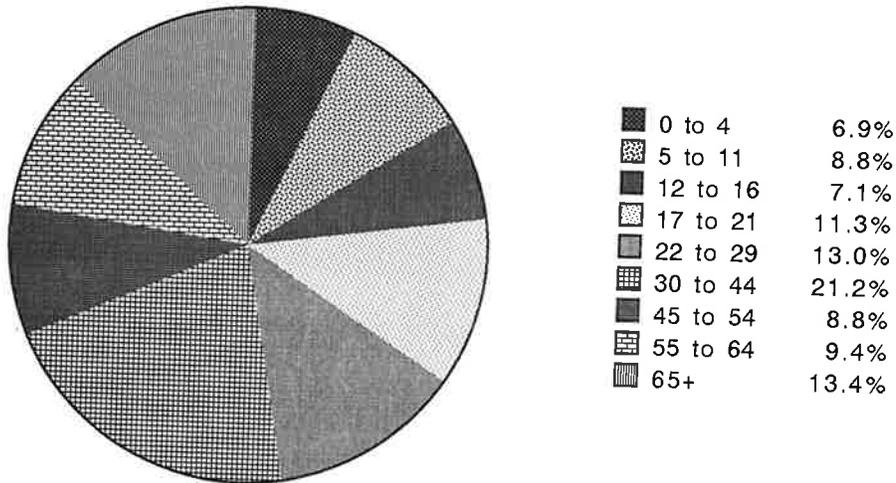
The population in Westfield as of 1987 was 36,914 people. This is a -0.02 % decrease from the 1980 population figure of 37,013 people and is forecasted, by the CACI, a demographic research center, to continue decreasing slightly into the early 1990's. While population has decreased, households have increase in number from 12,590 in 1980 to 13,343 in 1988, a change of 0.73 % in growth. In addition, two new schools are being constructed. It is predicted

that between 1987 and 1992 growth will average 0.2 % annually with a 1.0% change over the next five years. The present situation finds Westfield with a population of less people who are living in more houses. If this trend continues at the predicted rates the 1992 demographics of Westfield would be an approximate population of 36,264 people living in 13,385 households or 650 less people living in 164 more houses.

Westfield has an even age distribution with the greatest number of its citizen between the ages of 17 and 44, representing 45.6% of the population. Citizens of Westfield who are 55 and over represent 22.8% of the population. Figure I illustrates the composition of the represented age classes in Westfield.

**Figure I.**

**1987 Age Distribution of Westfield By Percent of Age Group**



Source: 1987 CACI, Demographic Forecast Report

A large number of the age group between 17 and 44 can be expected to start their own households in the next five years. In theory, this will increase the demand for housing in the City and result in a greater loss of open space. A trend which committee members in Westfield feel is already happening.

Westfield presently has 23% of its citizens over the age of 55. In the future, Westfield will find itself with an aging population. It will be important for the City to plan for this population segment and provide them with the necessary facilities for living and recreation.

### **LAND USE PATTERNS**

Westfield is a community represented with a diversity of land use types. These range from a high density urban core to open agricultural and forest lands.

Throughout the years Westfield has been surveyed and mapped, with the use of aerial photography, and classified into twenty different land use types by William MacConnell of the University of Massachusetts. This information is useful to examine and compare the changes in land use patterns which Westfield is experiencing. Table 1 contrasts the change in land use types from 1971 to 1985.

**Table 2.**

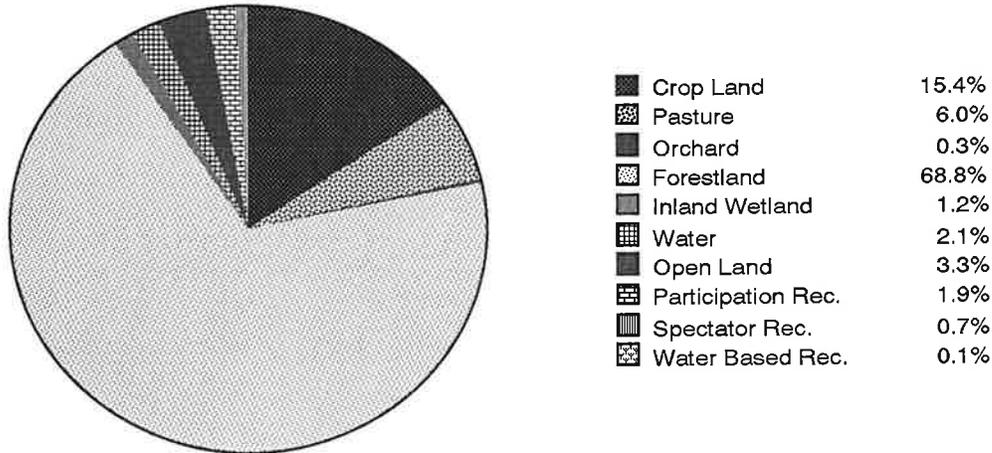
Type	Acres		Change/ac.
	1985 Use	1971 Use	
Crop Land	3373.36	3578.38	-205.02
Pasture	1319.87	1136.80	183.023
Orchard	70.94	81.0	-10.12
Forestland	15043.81	16476.28	-1432.47
Inland Wetland	267.28	267.28	0.00
Mining	366.49	294.84	71.65
Open Land	730.76	867.31	-136.56
Participation Rec.	418.967	371.47	47.50
Spectator Rec.	150.937	85.81	65.13
Water Based Rec.	24.80	24.80	0.00
Multifamily Resid.	123.48	36.86	86.62
High Density Resid.	1566.71	1506.66	60.06
Med. Density Resid.	2237.15	1817.83	419.32
Low Density Resid.	1544.50	1054.05	490.43
Commercial	511.81	373.00	138.82
Industrial	535.25	414.00	121.25
Urban Open or Public	502.51	480.55	21.96
Transportation	956.52	910.88	45.64
Waste Disposal	85.64	59.06	26.58
Water	464.23	459.09	5.15

**Source: William P MacConnell**

In this fourteen year period Westfield has seen increased growth that is characteristic of the Pioneer Valley. Losses of agricultural and open lands and an increase in the amount of acreage that has been utilized for housing and commercial development have occurred throughout the City. In this time frame Westfield has lost approximately 1483 acres of open land with the largest acreage loss from open land, forest land and crop land, respectively. This represents approximately 5% of Westfield's land base which has been developed over this period. Figure II represents the 1985 distribution of the 21,865 acres of open lands in Westfield.

**Figure II.**

**1985 Recreation, Agricultural & Open Land**

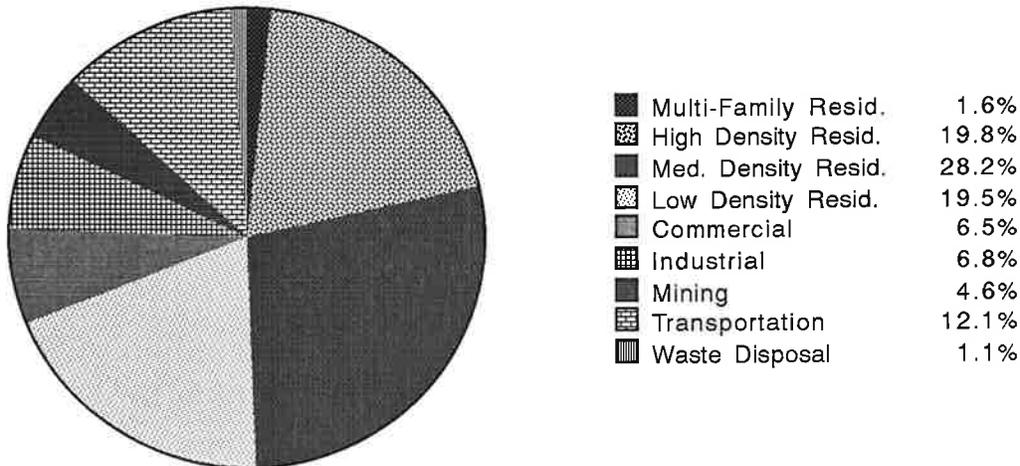


**Source: University of Massachusetts Dept. of Remote Sensing.**

Development in Westfield has primarily been residential with the greatest conversion of land occurring with multifamily, medium and low density housing. These account for 1056 acres of land being converted into housing. The remaining loss of open land between this period was distributed between industrial, commercial and transportation development. Figure III illustrates the 1985 distribution of the 7927.5 acres of developed lands. Since 1985 Westfield has experienced both increased residential and commercial/industrial growth, accounting for the loss of additional open space.

Figure III.

### 1985 Developed Lands in Westfield



Source: University of Massachusetts Dept. of Remote Sensing.

### SPECIAL REGULATIONS AND ZONING

Westfield has adopted several types of regulations and ordinances that act as a mechanism to preserve critical areas. These include special zoning in aquifer areas and floodplains. The City has also approved wetland regulations that go beyond those of the Commonwealth. Hazardous material ordinances are also in effect in parts of the City. Information on these ordinances and their regulations can be found in Westfield's Planning office.

### WATER SUPPLY AND SEWAGE DISPOSAL SYSTEMS

Westfield's water supply is provided by 8 wells within the City. Wells 1,2,7, and 8. These tap into the Barnes aquifer located in the northeast section of the City

which runs in a south-north direction. Wells 5 and 6 are located in the south central area of the City. Wells 3 and 4 have been closed due to contamination.

Westfield's reservoirs include Tekoa and Westfield reservoirs located in the town of Montgomery and Granville reservoir in the town of Granville. These are owned by the City of Westfield.

### **Waste Water Treatment Plants**

The City operates a secondary sewage treatment plant on the Westfield River opposite the confluence with the Little River on Neck Road. This plant has a design capacity of 4 million gallons per day and presently is handling 2.9 millions gallons per day of Westfield's sewage.

### **Sewer lines**

Portions of the City of Westfield are sewered. The greatest coverage occurring in the more densely populated areas. These include the central urban core and most of the southeast sector of the City. Sewer lines run north on Southampton road to airport road and on East Mountain road to Eastview Drive. In the western portion of the City a line runs along Woodlawn and Western Avenues west to Evergreen Drive. In the areas of Westfield which are not served by sewer lines residents utilize on site septic systems. The planned Hampton Ponds collector sewer is in the preconstruction conference stage.

When the City is considering areas to be preserved for open space, in particular farmland preservation, they must pay attention to the location of existing sewer lines and those that are planned. Once an area is sewerred it makes that area a much more likely place for development to occur. This makes the land more valuable for houses than farming. increasing the likelihood that farmland will be developed.

### **Statement of Agency Participation**

This document has been sent to Massachusetts Department of Environmental Management, Hampshire County Soil and Water Conservation District, And the Pioneer Valley Planning Commission for review and comment.

## OPEN SPACE LAND INVENTORY

The Open Space and Conservation Lands of Westfield have been inventoried and listed by ownership. Each of the areas listed is followed by the location and acreage of the area. Included with many of the areas is a brief description of facilities and use rated as optimal, overuse, underuse or restricted.

### Park Department Lands

#### 1. Apremont Park

0.93 ac.

**Location:** RT. 10 Southampton Rd.

**Facilities:** Significant Historical/cultural or archaeological feature. **Use:** Underuse

#### 2. Arm Brook Recreation Area

39.3 ac.

**Location:** Lockhouse Rd., next to Arm Brook

Flood Control Dam.

**Facilities:** 1 Outdoor basketball courts; 1 open field; shelters; 25 ac. of fresh water pond.

**Activities:** Non-motor boating, swimming, picnicking, basketball, field games, nature study. **Use:** Closed

#### 3. Chapman Playground

3 ac

**Location:** St Paul St.

**Facilities:** 3 picnic tables; 1 basketball court; 1 softball/baseball field, 1 open field, 1 playground, 2 tennis courts, 10,390 sq.ft. skating rink; 1 comfort station; Westfield river access. **Use:**Optimal

#### 4. Chauncey Allen Park

10. ac.

**Location:** Smith Ave.

**Facilities:** 1 ac. fresh water pond **Use:** Underuse

#### 5. Clay Hill Park

0.30 ac.

**Location:** Holyoke Rd. and Rt. 202.

#### 6. Court St. Islands

0.5ac.

**Location:** Court St.

- 7. Cross St. Playground**  
 5.1 ac **Location:** Cross St.  
**Facilities:** 2 softball/baseball fields; 1 football/soccer field; 1 open field; 1 playground; 10.390 skating rink; comfort station.  
**Use:** Optimal
- 8. Dowling Park**  
 0.09 ac. **Location:** Granville Rd. & Western Ave.
- 9. Elizabeth Parker Park**  
 0.5ac. **Location:** Silver St. & Howard St.
- 10. General Shepard Monument**  
 0.25 ac. **Location:** Court St.
- 11. General Wareham Park**  
 0.5 ac. **Location:** Union St. & Dartmouth
- 12. Grandmothers Garden**  
 0.5 ac **Location:** Smith Ave.  
**Facilities:** Historical/cultural or archaeological feature **Use:** Underuse
- 13. Half Mile Falls Park**  
 0.25 ac. **Location:** North Elm & Pochassic St.
- 14. Hampton Ponds Playground**  
 18.0 ac. **Location:** Long Pond Rd. & Old Stage Rd.  
**Facilities:** 4 picnic tables; 1 shelter; 1 baseball/softball field; 1 open field; 2 tennis courts. **Use:** Underuse
- 15. Johnson Memorial Playground**  
 5 ac. **Location:** Skyline Dr.  
**Facilities:** Discontinued due to wetness.
- 16. Little River Playground**  
 1.0 ac. **Location:** Little River Rd.  
**Facilities:** 1 basketball court; 1 open field; 2 tennis courts; **Use:** optimal
- 17. Lawrence Holcomb Park**  
 0.75 ac **Location:** Western Ave. & Silver St.
- 18. Kane Park**  
 0.4 ac. **Location:** Elm St.  
**Facilities:** Benches

**19. Mary Noble Wildlife Area and Playground**

22.0 ac.

**Location:** Munger Hill Rd.

**Facilities:** Tot lot in development with remaining area left for wildlife sanctuary

**20. Municipal Playground**

4.2 ac.

**Location:** Franklin St.

**Facilities:** 1 shelter; 2 basketball courts; 1 playground; 8 tennis courts; 1 comfort station. **Use:** Optimal

**21. Paper Mill Rd. Playground/Paper Mill Rd School.** (Jointly owned by School Department)

18 ac.

**Location:** Paper Mill Rd.

**Facilities:** 1 shelter; 1 basketball court; 2 softball/baseball fields; 1 open field; 1 playground; 2 tennis courts; food concession, comfort station.

**Use:** Overuse

**22. Parker Park**

.93 ac

**Location:** W. Silver St.

**Facilities:** Veterans Memorial. **Use:** Optimal

**23. Park Square**

0.5 ac

**Location:** Court St.

**24. Perkins Park**

**Location:** Main St. between Cherry & White

This area has been identified as a park in a past inventory but is actually a City parking area.

**25. Sadie Knox Playground**

6.5 ac.

**Location:** Prospect St.

**Facilities:** 1 basketball court; 2 softball/baseball fields; 1 football/soccer field; 1 playground; comfort station. **Use:** Optimal

**26. Smith Ave Greenhouse**

0.5 ac.

**Location:** Smith Ave.

**27. Steiger Drive Playground/Cardinal Lane School**

(15 acres being developed as a school)

25 ac

**Location:** Off Steiger Dr.

**Facilities:** 1.0 miles of trails. **Use:** Overuse

**28. Tekoa Park**

37 ac.

**Location:** 20 Russell Rd.

**Facilities:** 1.0 miles of trails **Use:** Underused.

**29. Westfield Fair Grounds**

19.5 ac **Location:** Russellville Rd.  
**Private, not owned by the City**

**29A. Whitney Field**

17 ac. **Location:** Off Shepard St.  
**Facilities:** 3 picnics tables; 2 softball/baseball fields; 1 open field; 1 playground; spectator seating for 100; Westfield river access. **Use:** Underuse

**30. Wojkiewicz Park**

0.5 ac **Location:** Meadow St.

## **Conservation Commission**

**30A. Jim's Brook Conservation Area**

25ac. **Location:** Honey Pot Rd.  
Land donated by Wesely Stickel; undeveloped.

## **Schools**

**31. Abner Gibbs School**

3.5 ac. **Location:** Day Ave.  
**Facilities:** Basketball Court

**32. Ashely St. School**

2.5 ac. **Location:** Lindbergh Blvd.  
**Facilities:** Basketball Court

**33. Fox District School ( No longer a School)**

1.0 ac. **Location:** Sackett Rd.

**34. Fort Meadow School**

4 ac. **Location:** Mechanic St.  
**Facilities:** Basketball Court

**35. Franklin Ave. School**

5 ac. **Location:** Franklin Ave.  
**Facilities:** 1Ball field, 1 open field, pond, dike gives access to the Armory.

**36. Highland School**

24.3 ac. **Location:** Western Ave.  
**Facilities:** 1 basketball court, 1softball/baseball field, 1 open field.

**37. Mosely School**

3.9 ac **Location:** Mosely Ave.  
**Facilities:** Basketball Court

**38. Camp Togawauk**

Approx. 6 ac. **Location:** Russell Rd.  
City funded programs for the handicap  
**Facilities:** Pool, picnic pavillion, meeting & toilet facilities.

**39. Prospect Hill School**

2.5 ac. **Location:** Crown St.  
**Facilities:** 2 Basketball Courts, climbing bars.

**40. Russell Rd. Open Space**

2ac. **Location:** Russell Rd.  
**This parcel is State Owned.**

**--Smith Avenue School-located on map adjacent to #26**

16.0 ac. **Location:** Smith Ave.  
**Facilities:** 1 shelter, 1 baseball/softball field, 1 football/soccer field, 21780 sq. ft. skating rink, 5000 spectator seating.

**41. Southampton Rd. Elementary School**

10 ac **Location:** Southampton Rd.  
**Facilities:** 1 Baseball/softball field, 1 open field, 2 playgrounds, 1 stage/band shell.

**42. South Middle School**

37 ac. **Location:** South Maple St.  
**Facilities:** 4 Baseball/softball fields, 1 soccer field, 1 Football field, 2 Basketball Courts.

**43. Vocational High School**

-- ac. **Location:** Smith Ave.  
**Facilities:** 2 Baseball/Softball fields.

**44. Court House**

2.5 ac. **Location:** Washington St.  
**Facilities:** Street games. No longer owned by City.

**45. Westfield High School**

36 ac. **Location:** Montgomery Rd.  
**Facilities:** 1.0 miles of trails; 3 softball/baseball fields; 3 football/soccer fields; 1 open field; 6 tennis courts; 3375 sq. Ft. swimming pool

## **Water Department**

**46. Pond Brook Conservation Area**

143 ac. **Location:** Springdale Rd.

**47. Shaker Rd. Well Field**

21 ac.

**Location:** Shaker Rd.

**48. Water Storage Tank**

--ac.

**Location:** East Mountain Rd.

## **Commonwealth of Massachusetts**

**49. Grace Robinson Wildlife Sanctuary**

11.5 ac.

**Owner:** Division of Fisheries and Wildlife

**Location:** Of Prospect St.

**Facilities:** River Access

**50. Hampton Ponds Recreation Area**

40 ac.

**Owner:** Department of Environmental

Management

**Location:** Rt 202

**Facilities:** 70 picnic tables; 0.2 miles of beach front; **Use:** Overuse

**51. Robinson State Park**

35 ac.

**Owner:** D.E.M.

**Location:** Agawam/Westfield city line

**Facilities:** Swimming, Picnicking, hiking, fishing, cross country skiing.

**52. Western Massachusetts Hospital**

192 ac

**Owner:** Commonwealth of MA

**Location:** East Mountain Rd.

**53. Westfield River Access**

63.8 ac.

**Owner:** Fisheries and Wildlife

**Location:** Rt. 20.

**Facilities:** Significant natural feature, fishing, canoeing.

**54. Westfield State College**

100 ac.

**Owner:** W.S.C.

**Location:** Western Ave.

**Facilities:** 1 Open Field, tennis courts, swimming pool.

**55. Westfield Vets Pool**

1.7 ac.

**Owner:** DEM

**Location:** Smith Ave.

**Facilities:** 2866 Sq. Ft. Swimming Pool

## Private

**56. Westfield's Sportsman Club**

227 ac. **Owner:** Private

**Location:** Furrowtown Rd.

**57. East Mountain Country Club**

170 ac. **Owner:** Private

**Location:** East Mountain Rd.(City maintains right of way to wellfield)

**58. East Mountain Play Ground(This area no longer exists)**

--ac. **Owner:** Private for profit

**Location:** East Mountain Rd.

**59. Tekoa Country Club**

102 ac. **Owner:** Private

**Location:** Russell Rd.

**Facilities:** 18 Golf holes.

**60. Stanley Park**

180 ac **Owner:** Stanley Park Inc.

**Location:** Western Ave.

**Facilities:** 41 picnic tables, 2 basketball courts, 5 football/soccer fields, 1 open field, 1 tot lot, 5 tennis courts, wildlife sanctuary, 3 ponds, streams, Little Ricer access.

**61. Westfield Riding Club**

20 ac. **Owner:** Private

**Location:** Fowler Rd.

**Facilities:** Riding areas, camping, picnic tables, fireplaces, swimming in 1 acre pond.

**62. Sunnyside Campground-** This Recreation area no longer exists and has been developed.

**63. Shaker Farms Country Club**

250 ac. **Owner:** Private

**Location:** Shaker Rd.

Private, members only for a fee.

**Facilities:** 18 golf holes, 3 tennis courts.

**64. Carmel Farms Skating Rink(Rink closed, this area is slated for development)**

46 ac. **Owner:** Private

**Location:** Little River Rd.

**65. Barnes Airport**

1103 ac.

**Owner:** City Airport Commission

**Location:** Southampton Rd.

**66. YMCA Camp Shepard.**

105 ac.

**Owner:** Non-profit YMCA,

Private, members only for a fee.

**Location:** Northwest Rd.

**Facilities:** 15 picnic tables, 3 shelters, 5 miles of trails, 1 archery range, 1 basketball court, 1 baseball/softball field, 1 football/soccer field, 1 open field, 0.3 miles of Little River frontage, 3375 sq. ft. swimming pool, Pond.

### **Cemeteries**

**67. East Mountain Cemetery**

1.0 ac.

**Owner:** Parks Dept.

**Location:** East Mountain Rd.

**68. Mechanic St. Cemetery**

4.0 ac.

**Owner:** Parks Dept.

**Location:** Mechanic St.

**Facilities:** 2 significant historical/cultural features

**69. Mundale Cemetery**

.25 ac

**Owner:** Parks Dept.

**Location:** Granville Rd.

**70. Cemetery**

**Location:** North Rd. & Russellville Rd.

**Other privately owned open space:**

American Hardware: Picnic area and ball diamond.

Berkshire Industries: 2 lighted soccer fields and picnic area.

Digital Equipment Corp.: Ball fields.

Micro Abrasives: 2 Tennis courts

Route 20 through Westfield is listed as an American Youth Hostel Bikeway.

## **SPECIAL LOCATIONS AND UNIQUE FEATURES**

### **Bogs and kettle holes at Hampton Ponds**

Located near Hampton Ponds State Park is an significant area of bogs and kettle holes which are environmentally sensitive. These bogs were created by the melting of huge ice blocks which were left by the withdrawal of the glaciers approximately 15,000 years ago. Horse Pond, Doe Pond and Round Pond are areas of diverse flora and fauna. In these kettle hole bogs can be found sphagnum moss and heath which make up the primary components of the bog as well as orchids, azaleas, and pond lilies; some species found there such as cranberries, pitcher plants, sheep laurel, and Virginia chain fern are only found in bogs of this type. The Hampton Ponds area has already seen a great deal of haphazard development which has degraded water quality and caused the continuing eutrophication of Pequot Pond. Housing development is already planned for near Doe Pond. The City may have the opportunity to work with the State Department of Environmental Management to acquire this area as part of the State Park or to purchase these lands with the help of a land trust . The City must act now to preserve what is left of this fragile habitat which could provide study and recreational opportunities for school groups, and visitors.

### **Brickyard Area**

Located in the north central area of the City near Root and North roads is an area of numerous ponds and wetlands. This large area is valuable as an aquifer recharge area and supports a large variety of plant and wildlife species.

Migratory birds utilize this wetland, which attracts numerous bird watchers. The area is also valued by fisherman and other nature lovers as well. The importance of this area to the aquifer and wildlife populations of the City is reason enough to protect this resource. Additionally, it offers a great deal of recreation for City residents and has the potential to be a true multiple use area which caters to the many needs of the City.

### **Metacomet-Monadnock Trail**

The Metacomet Trail is located on Westfield's eastern border. This trail runs from Mt. Metacomet in Connecticut to Mt. Monadnock in Southwestern New Hampshire, along the ridges of the mountains. It provides an excellent recreation opportunity for people in three different states. Much of the trail runs through private property and depends owners allowing right of way for its existence, such is the case in Westfield. Development on this ridge in Westfield threatens the trail as more and more of it becomes the back yards of houses. For the Metacomet-Monadnock Trail to continue to exist in Westfield the Conservation Commission and hiking groups like the Appalachian Mountain Club must work with landowners to secure permanent conservation restrictions for the trail.

### **The Westfield and Little Rivers**

Any river is a unique and wondrous location which can become the focal point of a community. Westfield is blessed with three fine rivers which have good

water quality and offer many recreation opportunities. Many sections of these rivers would be suitable for hiking paths, canoe launches or fishing spots. The Pioneer Valley Planning Commission in conjunction with the Westfield River Watershed Association has developed a Greenway Plan for the Westfield River which outlines recommendations and steps to protect the riparian corridor of the river. The City of Westfield has the opportunity to act as leader in the implementation of this plan and to permanently protect a valuable resource which is in its own back yard. The Little River and Manhan River deserves the same treatment.

### **Hampton Ponds to Wellhead #2**

The corridor between Hampton Ponds and Well #2 is characterized by relative low density development and large areas of forested and open wetlands. This area serves an important function in the recharge and cleansing of water entering the Barnes aquifer. This area presents an opportunity to develop a green belt which could provide recreation, wildlife habitat and protect the integrity of the aquifer.

## **ACQUISITION AND PROTECTION OPTIONS**

### **Conservation Easements**

This is a preservation approach for landowners who are interested in continued ownership of the land. A conservation restriction spells out prohibited and permitted uses of the land. These generally allow a wide variety of forestry, agricultural and recreation uses, while prohibiting industrial, commercial or residential development. In some instances the owner will stipulate that some additional development be allowed, such as a house lot for their children. Each conservation restriction is tailored to meet the needs of the situation. All allowed and prohibited conditions are placed into the deed of the property. In order to be a tax deductible the gift of conservation restriction must meet certain criteria listed in the 1980 Tax Treatment Extension Act. Examples of in Appendix C

### **Gift in Fee Simple**

This is a straight forward donation of land and avoids problems that may be associated with conservation restrictions. The donating owner receives a tax deduction and the City receives ownership of the parcel which it must then manage.

### **Bargain Sale**

This is an option that can be used when the owner wants to realize some cash proceeds from the sale of their property, but also wants to gain some tax benefits. A bargain sale is the sale of that property to a non-profit organization for less than fair market value. The difference between the bargain sale price

and the fair market value is treated as a charitable contribution for income tax purposes. This technique could be utilized by the City in conjunction with a land trust or other nonprofit organization.

### **Asset Lands**

Asset lands or "trade land" is property given to a charitable organization or community to sell with the proceeds from the sale going to other land preservation. The donor gets all of the tax advantages of a gift donation and the non-profit or government agency gets a funding source for further conservation efforts.

### **Chapter 61**

Chapter 61 was enacted by Massachusetts for the purpose of classification and taxation of forest lands. It is intended to allow the landowner to pay the taxes on the land through the harvest of forest products and for that landowner to develop effective forest management plans.

### **Requirements for Chapter 61**

- 1) Land that is sixteen and seven-tenths covered by trees, containing at least seven and five-tenths square feet of basal area by forest trees of any size; OR
- 2) land that at one time fit the above requirement and is not engaged in use incompatible with a forest management plan; OR
- 3) land that includes a plantation with at least 500 trees per acre.

In addition, to remain classified as forest land the property must remain in continued forest use, must produce appropriate forest products, which includes

wood, timber, christmas trees or other forest growth. This land must also not be utilized for use incompatible with forest land.

For a landowner to apply for Chapter 61 classification they must submit prior to July 1: 1. an application to have their property classified; 2. an application fee; 3. a forest management plan. These will be evaluated by the state forester.

The forester will assess the stumpage of the property and determine product value. The landowner will pay two annual taxes; a products tax equal to 8% of stumpage value; and a land tax based on valuation of not less than \$10.00 per acre at 5% of fair valuation of the local property tax. The owner must refile for certification every 10 years or Chapter 61 status will be removed. If the owner withdraws from Chapter 61 a withdrawal penalty will be assessed equal to the difference between the products tax and the land tax that would have been paid at full market value.

### **Chapter 61-A**

Chapter 61-A was enacted in 1973 to protect and preserve agricultural lands in the Commonwealth of Massachusetts. It is similar to Chapter 61 in that it reclassifies the land and reduces taxes. Farmers using this designation can protect their land from high property taxes and development pressure that may be occurring near them.

### **Requirements for Chapter 61-A**

- 1) The land must have been in agricultural use for at least 2 years prior to application;

- 2) At least 5 acres of contiguous land should be designated as agricultural or horticultural uses;
- 3) The farmland must produce annual gross sales of at least \$500, for land over 5 acres gross sales are \$5 for each additional acre, except woodlands and wetlands these lands added value is \$.50 per acre.

Agricultural use include raising and selling of animals or products derived from them. Horticultural uses are those related to growing crops for human consumption or use as animal feed. These include orchards, raising of grain or silage, commercial greenhouses and plant nurseries.

For a landowner to get into the Chapter 61-A program they must file state tax form AH-1 with the local assessor by October 1, this filing must be done every year. Within 120 days of submission the local assessor will review the application and either approve or deny it. The owner will be notified within ten days of the decision a five member Farmland Valuation Advisory Commission determines the range of values for farmland these are sent to the local assessors who use them to establish assessments. These values are generally very far below market value.

If a landowner takes their land out of Chapter 61-A a conveyance or roll back tax will be assessed. The higher of the two taxes will be assessed. These penalties focus on change of status of the land. If this land is sold and stays in agriculture there is no penalty, if it is sold out of agriculture the tax is 10% of

purchase price if sold in the first 2 years of classification. This percentage decreases the longer the land is in agricultural use after classification. In addition, the community has the first right to buy the parcel and has 30 days to make a decision

## **Chapter 61-B**

Chapter 61 B is designed to give tax relief to those people who dedicate their land to recreation.

### **Requirements for Chapter 61-B**

- 1) Land must be greater than or equal to 5 acres and retained in a natural, wild, open or landscaped condition to preserve wildlife or other natural resources;
- 2) Land less than 5 acres may be classified as recreational land if it is designated to recreational use, does not interfere with the environment and is available to the public or members of a non-profit organization

Recreational use is limited to hiking, camping nature study, boating, golfing, horseback riding, private noncommercial flying, archery and target shooting. It does not include horse racing or any sport that normally occurs in a stadium, gym or similar structure.

To receive Chapter 61-B status applications must be filed every year before October 1. The process is the same as in Chapter 61. Valuation is assessed on present use, not development potential and cannot exceed 25% of fair market value. Withdrawal from Chapter 61-B brings about similar penalties as Chapter 61-A.

### **Purchase of development rights**

This option can be used when the City does not have funds to purchase the property outright or where an owner wants to continue to own the property but will agree not to develop it. The development rights are calculated by an appraiser based on the amount of money the owner could make if the property was developed and the amount the land is worth at fair market value. This dollar figure is often negotiated. The City would then buy the development rights at the negotiated cost and would hold the right to develop the land while the landowner still possesses the land.

### **Establish a Local Land Trust**

A land trust is a non-profit organization whose work is to preserve land and /or resources. Trusts began to emerge in the 1960's with the increase in development which was occurring. These organizations can take the options on Chapter 61 lands for a community or hold conservation restrictions and other donated land for a community. Their non-profit status allows them to do fund raising and apply for foundation grants which the City may not be able to compete for. In order for Westfield to establish a local land trust it would need to find interested citizens to form a board of directors, establish ordinances and apply for federal 503-C1 non-profit status. Further details on how to establish a land trust and some model ordinances are found in Appendix C.

### **Utilize an established land trust**

The Pioneer Valley already has several established and working land trusts which include the Valley Land Fund and the American Farmland Trust. It may

often be possible to work in cooperation with one of these organizations to preserve land in Westfield. The established land trust would make a dedicated fund for Westfield which the City could deposit money into for conservation projects in Westfield. The City gains the advantage of getting higher more favorable interest rates for its money due to the combined earning power of the City's money in combination with the other land trust monies. In addition, the City has the advantage of using the land trust to receive conservation restrictions or land purchase options until the City can find the financing required. This has been done by the City of Northampton in cooperation with the Valley Land Fund. Addresses of the Valley Land Fund and other working land trusts can be found in Appendix E.

### **Tax foreclosure**

Land within the City which is in nonpayment of land taxes can be taken by the City after the appropriate legal requirements are met. If these lands are of important open space importance they can be owned and maintained by the Conservation Commission or Parks department. If the property is better suited for development the City could sell these lands and use the proceeds for purchase of critical open space lands.

### **Zoning ordinances and overlay districts**

Special zoning ordinances or overlay districts can be enacted by communities to protect important resources. These ordinances may prohibit certain activities in an area, such as the storage of hazardous materials in an aquifer area or require a certain distance of set back for development from a resource. Overlay

districts act in a manner which retains the current zoning but strengthens it with special regulations or requirements that help protect that resource. Examples of protective ordinances and overlay districts include: River protection ordinances, historic and agricultural overlay districts and aquifer protection district, to name a few. Model ordinances and further information on these can be found in the publication, The Growth Management Workbook, produced by the Pioneer Valley Planning Commission, a copy of this can be found in the Westfield Planning Department.

### **Limited development**

Limited development is a land preservation technique that preserves the best portions of the property while selling or developing a portion of the parcel to finance the purchase. In the case of agricultural lands, a limited development strategy would strive to protect those farm soils that are most productive and could be kept in agriculture while selling one to several building lots along the farm's road frontage or on those soils not considered prime. The lots would be sold at fair market value with the proceeds from the sale going to finance the preservation of the remaining property. This has been done successfully in Granville, MA, Lincoln, MA and in other places throughout New England.

## **FIVE YEAR ACTION PLAN**

Westfield has divided its five year action plan into a general plan which will apply to all conservation efforts and separate plans for farmland, aquifer land, river corridors and trails, which address specific actions to take. The success of the conservation efforts in the City of Westfield depends on its support by the City's Mayor, City Council, City Boards, its business community and its citizens.

### **General Five Year Action Plan**

#### **Year One**

##### **Form a Land Acquisition Committee**

This committee will be made up of City board members, citizens and at least three farmers, so that it can also be used as a Farm Incentive District

Committee. The duties of this committee will include:

- 1) Oversee and prioritize land acquisition;
- 2) Develop and provide information to landowners on Chapters 61, conservation restrictions and other preservation techniques;
- 3) Locate and acquire conservation funding sources;
- 4) Coordinate open space maintenance;
- 5) List potential sites and criteria for acquisition.

This committee will meet on a regular basis and work closely with the Conservation Commission, Planning Board, Water and Parks departments.

##### **Fund a full time Conservation Commission Administrator**

Westfield is the second largest City, in area, in the Commonwealth of Massachusetts. Its desirable location, close to transportation, cultural and

educational opportunities and its secure economic base has made it an attractive area for development. The City presently has a part time administrator whose work load is large, the funding for this position ends in the near future and the City will be left without someone to coordinate and provide assistance to the Conservation Commission. This is a vital position for the City to fund. Much of the remaining land contains wetlands which are regulated under Chapter 131 of the Massachusetts laws, which will directly involve the Conservation Commission. In addition, an Administrator could assist in the acquisition, funding and development of Westfield's open space.

**Utilize student intern to assist in open space planning.**

**Acquire deeds to city land to insure city ownership is clear and legal.**

**Conservation Commission should support the passage of Open Space Zoning as a method for protecting open space in the city.**

**Year two**

**Develop an all boards review procedure for development in critical areas of the City**

This procedure would involve a meeting of representative from all boards of the City including but not limited to City Council, Planning Board, Board of Engineers, Zoning Board of Appeals, Water and Sewer Department, and Health Board. These meetings will review development plans which are located in critical resource areas of the City such as prime farmland, aquifer land or

adjacent to river corridors. Communication between all boards will produce better developments which protect the resources which citizens deem of vital importance. In addition, the City should institute a policy of periodic meetings for department heads so that communication is developed between the departments and each is aware of the actions and long term plans of the other.

**Develop and distribute information on land conservation options and policies**

This project can be completed by the Land Acquisition Committee. Information should be compiled in a brochure concerning wetland regulations in Westfield, special ordinances for aquifers, river areas etc and land preservation options. These should be made available to developers and landowners.

**Years three through five**

**Implement Preservation strategies for critical areas**

The above recommendations will have to be carried out throughout this time and beyond with many of the efforts requiring more than one year to implement. This period of time should be used to continue acquiring parcels of land identified for preservation in critical areas.

**Develop and implement maintenance and open space development plans for parcels owned by the City**

Efforts in this time period should also include maintenance and open space development plans for parcels that are owned by the City. These plans would include a regular maintenance schedule for properties and plans, funding

sources and time schedule for any open space development which will occur on City owned parcels. These may include nature trail construction, recreation facility development or wildlife enhancement.

### **Five Year Action Plan for Aquifers**

Westfield's aquifers and water supply resources are of great concern to its citizens. Many of Westfield's public wells and private wells are located in the Barnes Aquifer which is one of the largest and most heavily used regional aquifers in Massachusetts. This aquifer knows no political or town boundaries and is utilized not only in Westfield but also Holyoke, Easthampton and Southamptton. To date, well closures, due to contamination, have occurred in Holyoke, Easthampton and Westfield. Wells #3 and #4 on the south side of the city have been closed because of contamination by the agricultural pesticide ethylene dibromide. The regional nature of this aquifer requires coordination and cooperation between the user towns to ensure the protection and continued use of this resource. Westfield has been an active member of the Barnes Regional Aquifer Protection Committee. This group represents user communities, who worked in conjunction with, the Pioneer Valley Planning Commission, MA. Department of Environmental Protection and the U.S. Environmental Protection Agency, to produce a plan for the protection of this resource. A report, Barnes Regional Aquifer Protection, Final Report and Recommendations , was released in June of 1989 and contains valuable data, maps and recommendations for the protection of this resource. The Open Space Planning Committee supports and encourages the city to follow these

recommendations which are found in Appendix D. The following action plan, which often echoes recommendations in the regional plan, should work in conjunction with and in support of the regional effort.

## **Year one**

### **Identify those lands critical to wellhead protection**

The Land Acquisition Committee in cooperation with the regional aquifer committee should identify the lands and areas crucial to the protection of Westfield's well fields. This identification should include: relation to aquifer/wellhead, parcel size and ownership, soil makeup, current zoning and development potential

### **Establish priority of acquisition for these lands**

The committee should prioritize these parcels based on importance for aquifer protection, threat by unsuitable development, and land which may combine two or more open space needs through acquisition. These parcels of critical land should be analyzed for the best method of protection, ranging from zoning amendments, restrictions, acquisition or other appropriate methods.

### **Recommendation #6 of Regional Plan:**

#### **Amend the zoning map for Aquifer Protection Overlay District to include the Brickyard Brook section of Barnes Aquifer.**

This area is a primary recharge zone for the Southampton Aquifer and potential future well site for Westfield. In addition, this area has been identified in the open space plan as one with unique features which are in need of preservation.

This action will require the cooperation of mayor, city council and city boards to

pass. The land acquisition committee should be a strong advocate for approval.

## **Year two**

### **Establish Acquisition fund for aquifer lands**

As stated in the regional plan. Westfield should make application for State grant monies to purchase land around its wells, when the Aquifer Land Acquisition Program reopens. The city should also explore other sources of funding in which to establish an acquisition fund. This could include federal funds, private donations of land or monies, nonprofit grants or water user fee increases with additional monies gathered going to acquisition. The city will have to be creative in its financing of land acquisition.

## **Years three through five**

### **Continued implementation of Regional Aquifer Protection Plan**

Ongoing cooperation with State and regional agencies in the protection of aquifers in Westfield.

### **Further studies in Westfield's aquifer**

On going studies relating to clean up of contaminated wells, flow information of contaminates from the Barnes Airport and other information should be initiated when need, monies and resources warrant.

## **Five Year Action Plan for Rivers**

The residents of Westfield have indicated that lands along rivers and ponds are of high priority to them for both their recreational opportunities and natural beauty they offer. The Westfield river has already been considered for protection by groups such as The Westfield River Watershed Association, League of Women Voters, the Pioneer Valley Planning Commission and an array of interested citizens. The Little River has not received as much attention but also has a great deal to offer to the community. It deserves to have significant areas protected for present and future generations.

### **Year One**

#### **Identify parcels of preservation interest along the Westfield and Little Rivers.**

This task can be accomplished by the Land Acquisition Committee. Parcel identified for preservation should provide a valuable function for the river and the community. These may include protection of critical wildlife habitat, pollution or sediment abatement, river access or walking trails for residents. Resources available for the Westfield River include The Westfield River Greenway Plan and Parcel Map prepared by the Pioneer Valley Planning Commission and Westfield River Watershed Association. Areas which are currently protected may present the opportunity for expansion or improvement to yield better access to the community.

The recreation potential for anadromous fisheries would be greatly enhanced by the installation of a fish passage at the Mittineague Dam, used by James River /graphics in West Springfield. The Conservation Commission should attend on-going F.E.R.C. licensing meetings for James River, to encourage this to happen.

Participation in the State's Adopt-A-Stream Program could help protect rivers and streams in Westfield.

### **Adopt River Protection Ordinance**

These ordinance enable a greater degree of protection to be provided to the river corridor and go beyond the protection provided by wetland ordinance and flood plain zoning. Model River Protection ordinances are provided on page120 of Growth Management, also prepared by the Pioneer Valley Planning Commission. The passage of these ordinances will require a two thirds vote by City Council

### **Year two**

#### **Establish access points to the river for fishing, canoeing and walking.**

Work should be started to accept voluntary conservation restrictions or purchase access to rivers for recreational use. In particular, there is potential access adjacent to Whitney field and at Franklin Avenue School. Monies may be available from the Department of Fish and Wildlife for fishing and canoe

access. Other innovative funding should be researched for gaining these access points.

**Work with farmers to encourage agricultural preservation along rivers.**

Many of Westfield's prime farm land is located along the river corridors.

Farmers who own these lands should be approached on an individual basis to protect their farmland in the manner best suited for them and their property. In addition, farmers should be encouraged to leave vegetated strips of land between the river and their active farmland. This vegetated strip will help prevent sedimentation into the river from storm runoff.

**Purchase land from Powder Mill Flood Dam to the High School.**

**Year three**

**Identify point and non-point source pollution sources.**

The Conservation Commission and Board of Health, in conjunction with the Westfield River Watershed Association should identify all sources of pollution coming into the Westfield and Little Rivers. Work should be done to help landowners eliminate these sources so as to improve the water quality of these rivers. Assistance may be found through the Department of Environmental Quality Engineering.

**Establish Citizen Water Quality Monitoring Group**

This group of citizens could be organized with the help of the Westfield River Watershed Association. Their efforts could include the gathering of pollution source data, monitoring of these sources and to provide information and

assistance to landowners and industry on how to eliminate and reduce pollution into Westfield's Rivers. Similar groups have been started on the Hoosic and Millers which could be used a model for a Westfield group.

## **Years Four - Five**

### **Develop a walking or Bicycle trail along the Westfield River**

Through our surveys of Westfield residents we have found a great interest in using the Westfield River and to have walking and nature trails which could be utilized. A trail could begin at Whitney Field and continue upstream with occasional diversions onto City roads where required. This trail would require a cohesive effort between landowners, city government, local service groups and business to create a trail that is safe and usable by City residents.

## **Five Year Action Plan for Farmland**

### **Year one**

**(See Appendix A for Farmland Matrix)**

### **Develop and distribute information on farmland preservation options for agricultural land.**

A brochure or information packet will be developed and sent to owners of agricultural land in the city. This will help make them aware of options which can insure that their land remains agricultural or can provide them some financial return for their land while keeping it open.

## **Form Agriculture Preservation Committee**

A committee will be formed that meets the State requirements for study and passage of an Agricultural Incentive District. This will require at least three farmers, City Council, City Planning and Conservation Commission representation. It is hoped that the Land Acquisition Committee established as part of the general action plan will act in this capacity. Guidelines for the formation of an appropriate committee can be found in Westfield's Conservation Commission office.

## **Identify potential agricultural incentive districts**

Agricultural Incentive Districts give those employed in agriculture incentives to invest in their business and protects the integrity of farming in the community. The open space map has identified two possible areas for these districts. These and other areas identified as possible incentive districts should be judged by the farmers' desire to be in such a district, soils of best suitability for farming, future sewer and water planning, ability to meet other open space protection needs, and other factors which are described in more detail in farmland preservation information. Included in this effort should be the development of criteria for how and by what priority lands should be acquired under first right of refusal for those lands being taken out of Chapter 61A. Cooperation should be established between city, regional, state and federal agencies when appropriate.

## **Year two and three**

### **Agricultural Incentive Plan produced and filed with the State**

An Agricultural Incentive Plan is required for the designation of an incentive district. This will be the result of work and guidance of the Agricultural Preservation Committee and produced in compliance with state guidelines.

### **Encourage the continued use and expansion of the Westfield Farmers Market and local farm stands**

Westfield presently has a small farmers market and several farm stands. These provide financial benefit to the local farmer who can sell directly to the consumer while avoiding transportation and middle man costs. The city residents benefit from fresh local produce. Efforts should be made to improve the farmers market with the addition of better parking or a more accessible location. This may be developed as part of the forth coming downtown development. Local farm stands should coordinate with the chamber of commerce to encourage local restaurants and grocery stores to utilize and sell local produce. The Massachusetts Department of Agriculture presently has programs which address these issues, and can be of assistance in other types of agricultural preservation and economic development.

## **Year three and four**

### **Approve agricultural incentive district**

The past two years of committee and planning work will result in one or more Agricultural Incentive Districts will be approved by the city to ensure a continued agricultural presence, for both the economic and aesthetic benefits it provides.

## **Year four through five**

**Continue efforts to acquire important parcels or other appropriate types of agricultural protection.**

**Continue regional and state cooperation to encourage agriculture**

These could include cooperative efforts of land purchase, market development and growers distribution and /or processing cooperatives.

## **Five Year Action Plan for Trails**

### **Encourage Protection of Metacomet-Monadnock Trail Corridor**

The Metacomet-Monadnock trail winds its way between Connecticut and New Hampshire. In Westfield it runs along the City's eastern border. Much of the trail in Westfield crosses private property. With increased development in this area we are seeing increasing encroachment on trail access by residential development. The City of Westfield and the Appalachian Mountain Club need to coordinate efforts to make landowners aware of the presence of the trail and its location. Landowners should be encouraged to promote conservation easements that will protect the trail for future generations of hikers.

**Create trail on old railroad grade from Tin Bridge to Southwick.**

**Establish River Dike system as a walking trail.**

This dike system could be linked to the abandoned Railroad Right of Way.

**Establish walkway under proposed new Great River Bridge.**

This could provide a link between the Metacomet Trail and Appalachian Trail.

**Research other pathways which could link open space areas.**

## Criteria for Acquisition

Westfield's Land Acquisition Committee should be encouraged to develop criteria for the acquisition of land in Westfield. A set of questions or guidelines that would help set priorities in acquisition. These criteria could include such things as:

- ~ Is acquisition the best method to protect this parcel of land?
- ~ Does acquisition of this land fit into the goals of the Open Space Plan or other city plans?
- ~ Will acquisition protect one or more critical areas such as: aquifer, rivers or others?
- ~ Will acquisition have a positive benefit on more than one user group?
- ~ Are there other benefits residents gain through acquisition; recreation, etc.?
- ~ Will this parcel add access to, or enlarge, existing open space areas?
- ~ Will acquisition protect open space or other environmental concerns which may be on adjacent lands?
- ~ Can this parcel be purchase at below market value, bargain sale, donation or other lower cost options?
- ~ Is there funding available or accessible for acquisition?
- ~ Is there no or little liability that the city will be responsible for with acquisition; such as, past hazardous material use or storage, ownership conflicts or other potentially dangerous and litigious situations?
- ~ Does the city or other interested group have the resources, or ability to gather resources to properly manage this piece of property?

Open space land acquisition should be first examined with this type and other appropriate criteria to help decide actions to be taken. The more "yes"

responses on the above criteria would indicate a greater importance for acquisition. These questions should also trigger the Acquisition Committee to gather more information about a potential land acquisition when needed. In particular, issues and options concerning :

- Method of land protection;
- benefits, both economically and socially;
- financing needs and options;
- legal responsibilities;
- maintenance and management.

Each land purchase or transfer should be examined for its importance in protecting critical areas and greatest benefit for the dollar spent.

### **Facilities to be developed or rehabilitated**

With the current fiscal crisis in the Commonwealth of Massachusetts and the shortage of funding in Westfield it will be necessary to carefully choose what facilities are developed and to prioritize the maintenance needs of existing facilities. Currently the Little League, Softball and Soccer programs provide a great deal of maintenance assistance to the City.

An example of volunteer and private sector contributions to City open space maintenance needs is well illustrated with the Westfield Little League program. Over the last ten years this program has contributed time and money in the maintenance and upkeep of the City's ball diamonds. This has included; maintenance, fencing, fertilizing fields, and construction of dugouts. They have been responsible for work at Cross St., Paper mill, Chapman, Hampton Ponds,

Sadie Knox and Westfield High School fields.

It is this type of community involvement that makes Westfield strong and will enable it to endure the current fiscal problems. The City should help encourage and facilitate these private ventures in recreation upkeep and development which benefit all of Westfield's citizens. Efforts should be made to coordinate the efforts of these groups in conjunction with City activities. This will result in the saving and efficient use of funds and quality maintenance and development of City recreational facilities.

### **New Westfield Industrial Park**

Westfield has planned the development of a new industrial park in the north central area of the City. This area will offer many employment and economic opportunities to the City but at the same time will result in the loss of open space and farm land. With this new development will come a number of employees which will request recreation opportunities. It has become very common for work places to sponsor softball teams for their employees and have employee outings. Westfield presently has a shortage of ball fields and an ever increasing demand for playing space. This development will increase that demand. The City of Westfield should request the developer to provide one or more softball fields at this location for the use of the employees of this industrial park and City residents. In addition, it is advisable to require a picnic area that could be used for lunch breaks and employee outings. Without these provisions the City will find an even greater demand for playing facilities which they will be unable to meet.

### **Operation and maintenance needs**

All of the cities open space lands require maintenance and upkeep for a variety of items and at different times of the year. Citizens presently feel the city is doing a good job of this. In an effort to improve efficiency of resources and person power it may behoove the City and local groups, such as the Little League program and others, to coordinate their activities to maximize the effects and to save money.

## **FUNDING PROGRAMS AND STRATEGIES**

For a city to have a successful open space program, that protects those areas of critical importance and provides recreation opportunities for residents, it must have the interest and financial support of its citizens, business, local and state government. The current economic situation in cities and towns throughout Massachusetts requires communities to utilize innovative strategies to fund important open space projects. Successful projects will often require money, services and material that comes from a variety of sources throughout the community. This approach can gather scarce resources to a project, and provide a broad coalition for its support. The following are possible funding mechanisms; names and addresses of those programs currently available in the area are in Appendix E.

## **Westfield Conservation Fund**

Westfield should create a fund whose monies would go to open space preservation and maintenance. It should be designed so that private donations, grant monies and city contributions could work together to gain the greatest economic advantage. Westfield may want to do this in connection with an existing land trust or nonprofit group or create its own. Northampton has recently started a fund in conjunction with the Valley Land Fund. A dedicated account within the land trust allows residents and business to contribute to preservation in Northampton, and the combined monies of the land trust and city yields a higher interest rate for all. In addition, the land trust can use its resource to act quickly when an important parcel of land comes on the real estate market, assisting the city if purchase is desired.

## **Grantsmanship**

Applying for grant monies has been the traditional course for funding many projects. State and federal grants have diminished over the years, although some monies are still available. Foundations, private sector and nonprofit grantsmanship still lend opportunities. A successful proposal will benefit many parties and needs. In the case of state grants, those which stress regional benefit and cooperation have a stronger chance of funding.

## **Private and nonprofit organizations**

Private and nonprofit foundations, and monies from service organizations may be available for project in Westfield. Applicants often must have nonprofit status. The availability of these monies offer opportunities for the Westfield River Watershed Association, League of Women Voters and other existing nonprofit groups in Westfield to work cooperatively with business and government in the city of Westfield.

## **State Programs**

### **Federal Programs**

Some listings for existing programs for both state and federal grants programs are found in Appendix E. Less money is available and competition is strong, but applications with well designed proposals are encouraged.

## **User Fees**

For some of the facilities in Westfield it could be an appropriate option to develop user fees to pay for its operation. Pools, swimming areas and tennis courts are facilities where this is often done. Additional user fees on water or sewer service may provide money to go to aquifer preservation. User fees are generally not popular and are often difficult to pass, especially in election years. Even so, they may be the appropriate way of funding at times. A change in the City Charter would be required for the implementation of user fees.

## **Leasing of City Lands**

Westfield's open space can provide financial return for its maintenance and still preserve its open character and environmental integrity. Leasing of this land or

other revenue generating ventures can provide monies that go directly to the conservation fund. Open fields and city owned agricultural land can be leased to farmers for hay and other crops. On forest land, timber or firewood sales can be bid out. Even in urban areas this is possible. Small unused or under utilized city properties or facilities can be leased for parking, storage or other use that is appropriate. When designing leases insure that its contents are legal and simplicity of administration.

### **Limited Development on City Lands**

Limited Development is a technique that has been discussed earlier. One way Westfield may benefit from this is to combine its limited development to preserve open space, with the construction of quality affordable housing. This can bring sources of funding, provide the needs of city residents and allow the city to retain creative control of the project, to insure well thought out affordable housing in Westfield.

### **Donated Services and Materials**

When a project requires materials for construction or professional services, it is often possible to solicit donations from local business and professionals. These in kind services or donation of material can provide tax credit for the donor and supply the needs of the project without the outlay of cash.

## **Implementation Strategies**

The success of any plan is the follow-up and implementation of that plan.

Changes and corrections may have to be made in the implementation of the plan, due to change in the fiscal, political or environmental situation. Steps that will help facilitate the implementation of this plan include:

1. A strong educational information program that will make land owners and citizens aware of important issues and options
2. Coordination and cooperation of activities between state and regional agencies, city boards and government, private and nonprofit interest groups and citizens.
3. An active fund raising strategy that will allow monies for implementation.
4. Continued interest and advocacy by the people who have started the planning process and are concerned about Westfield's future.
5. Patience and perseverance.

Past and ongoing activities in Westfield have begun, and have laid the ground work for, open space preservation in the city. The implementation of this and other open space oriented plans will help the City of Westfield protect its important resources for many years to come.

Like many communities throughout Massachusetts, Westfield is faced with increased development, loss of open space and stress on their critical environmental resources. The city has taken steps through both local and regional planning efforts to try and protect some of the import areas that remain in the city. Implementation of these has begun, but many feel that progress is

slow. Recent concern over aquifer contamination, river corridor and farmland preservation has prompted greater interest by local boards, city council, interested organizations and citizens. This seems to be leading to renewed efforts in the protection of Westfield's resources. **The greatest hindrance to this appears to be lack of money and need for coordination between the various public and private plans and projects.** These problems have been acknowledged and, with continued efforts by involved parties, can be resolved. Westfield is presented now, with an opportunity to ensure that the city will continue to be a desirable place to live; that can provide its citizens with secure environmental resources and ample open space and recreation advantage.

**Appendix A -  
Farm Land Matrix**



USING THE FARMLAND PRESERVATION MATRIX & MAP

Prepared by: Pioneer Valley Planning Commission

Farmland Preservation maps and matrixes have been designed by the Pioneer Valley Planning Commission (PVPC) to help Farmland Preservation Committees in communities across the Pioneer Valley region to identify important farmlands and determine appropriate plans to protect these parcels. Each farm parcel is ranked according to criteria and a rating system developed by the PVPC in cooperation with several local Farmland Advisory Committees. The key on the following page explains the scoring criteria. Factors contributing to the viability of the farm were given more points.

Information for the map and matrix was compiled from:

FARM PARCEL SIZE, SHAPE, LOCATION:

- 1) Community assessor's maps and records
- 2) Department of Food & Agriculture field work

LAND USE:

- 3) Department of Environmental Quality Engineering aerial photography interpretations, 1985

SOILS:

- 4) Soil Conservation Service maps

WETLANDS:

- 5) National Wetlands Inventory maps

100 YEAR FLOOD PLAIN:

- 6) Federal Emergency Management Agency Flood Insurance maps (Zone A)

HISTORICAL INFORMATION:

- 7) PVPC historic inventory, "A Future for the Past"

In certain instances, we have left information blank because time did not permit researching that specific question. It is the intention of PVPC that this map and matrix be used in conjunction with the PVPC "Guidebook to Preservation Strategies in Massachusetts" as a starting point for a Farmland Preservation Committee.

Please contact Chris Curtis or Laurie Boosahda at PVPC (413/781-6045) if your community would like further assistance in planning to preserve its irreplaceable farmland resources.

LB/cgw  
#0590I



OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
SPEAR RAYMOND & MURIEL 363 LITTLE RIVER RD	1	66R/3	HAY	25.5	0	0	0 0 0	Y	N	LOW	
			12.5	5	2	1	0				20.5
SPEAR RAYMOND & MURIEL 363 LITTLE RIVER RD	2	66R1	HAY	77.7	5	0	ADJACENT 0 0 0	Y	N	LOW	
			12.5	7.5	2	1	5				28
HAYDEN ROBERT & EARL 624 MONTGOMERY RD	3	60R2 60R4	WOODED	116.7	0	5	ADJACENT 0 0 0	Y	N	LOW	
			0	10	2	1	5				18
PORTER DALVIN & JUNE MONTGOMERY ROAD	4	60R8	HAY	74	5	10	ADJACENT WETLANDS 0 HISTORICAL 2.5	Y	N	MEDIUM	
			12.5	7.5	7	1	10				38
BULL FLOYD 570 MONTGOMERY RD	5	60R/9	WOODED	26.3	0	0	ADJACENT WETLANDS 0 HISTORICAL 2.5	Y	N	LOW	
			0	5	2	1	10				18
HARTLEY GEORGE S 542 MONTGOMERY RD	6	53R/1	FOOD	196	5	10	ADJACENT WETLANDS 0 0		N	Y	HIGH
			25	12.5	7	1	7.5				53
POMERY SETH & LEWIS FUSSELLVILLE RD	7	67R54	FOOD	26	0	25	WETLANDS 0 0 0	Y	N	MEDIUM/HIGH	
			25	5	12	1	2.5				45.5
BARY CHARLES & NORMA WYBEN RD	8	66R/15 66R/14	HAY	54.5	0	0	ADJACENT 0 0 0	Y	N	LOW	
			12.5	7.5	2	1	5				28

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/ENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
KEUSE RICHARD & JOANN MONTGOMERY RD	9	66R23	HAY	7	30	0	ADJACENT WETLANDS	5 2.5 0 0	Y	N	LOW
			12.5	0	2	5	7.5				27
ALLEN ROBERT & HELEN NORTH RD	10	66R/13 67R/6	FOOD	42	0	0	ADJACENT	5 0 0 0	N	N	MEDIUM
			25	5	2	1	5				38
ALLEN ROBERT & PATRICIA 687 MONTGOMERY RD	11	66R/10	HAY	1.5	0	0	ADJACENT	5 0 0 0	N	N	LOW
			12.5	0	2	1	5				20.5
ALLEN ROBERT & PATRICIA 687 MONTGOMERY RD	12	66R/8	MIXED	12.3	30	0	ADJACENT	5 0 0 0	N	N	LOW
			5	2.5	2	5	5				19.5
DONLON LAWRENCE & JORDY 612 MONTGOMERY RD	13	61R/9	HAY	26.1				0 0 0 0	Y	N	LOW
			12.5	5	2	1	0				20.5
BALCEE GEORGE 593 MONTGOMERY RD	14	61R/12	HAY	59	0	0	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	7.5	2	1	5				28
ENOW STANLEY & SANDRA 563 MONTGOMERY RD	15	61R13	HAY	22	5	5	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	2.5	2	1	5				23
POWER BETH & LEWIS RUSSELLVILLE RD	16	68R16	MIXED	64	80	15	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	Y	N	MEDIUM
			5	7.5	7	13	10				42.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER CENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF PRIME STATE/ SOILS		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			LOCAL	LOCAL			CHAP 61 A	APR	WEIGHT
HORN ERNESTINE RUSSELLVILLE RD	17	68R/15	FOOD	7.5	0	80	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	25	1		5			56
LIFTAK RALPH & JEAN MARIE RUSSELLVILLE RD	18	68R/14	FOOD	11.5	15	70	ADJACENT	5 0 0 0	N	N	HIGH
			25	2.5	18	3		5			53.5
BILLIS SPACE & MARGARET 35 EROSEVENOR PROV. RI	19	67R/18	MIXED	30	10	25	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			5	5	12	3		5			30
KOCAL THEODORE & CAROLINE WORTH RD	20	68R13	HAY	10.2	60	5	ADJACENT	5 0 0 0		N	MEDIUM/LOW
			12.5	2.5	2	9		5			31
CLARK CHESTER WORTH RD	21	68R/9	FOOD	1276	50	40	ADJACENT WETLANDS	5 2.5 0 0	Y	N	HIGH
			25	15	12	9		7.5			68.5
CALDWELL JEANNETTE RUSSELLVILLE RD	22	67R/11	FOOD	62	10	10	ADJACENT	5 0 0 0	Y	N	MEDIUM/HIGH
			25	7.5	7	3		5			47.5
KOSINSKI BENE & SUSAN 336 FUSSELLVILLE RD	23	67R12	MIXED	43	40	5	ADJACENT WETLANDS	5 2.5 0 0	Y	N	LOW
			5	5	2	5		7.5			24.5
COOPER JOHN & NATALIE 306 RUSSELLVILLE RD	24	68R/1	HAY	31.5	30	0	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/LOW
			12.5	5	2	5		7.5			32

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF FRIME STATE/ SOILS LOCAL		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			CHAP 61 A	APR WEIGHT					
RADLE JUDITH & CLEMENT 236 RUSSELLVILLE RD	25	61R24	HAY	11.1	50	0	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			12.5	2.5	2	9	5				31
ARNOLD ASHLEY 222 RUSSELLVILLE RD	26	62R12	HAY	19.2	0	0	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	2.5	2	1	5				23
HUTCHINSKI JOHN & JOHN JR ROBT ROAD	27	67R5	MIXED	79	0	100	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	Y	N	MEDIUM/HIGH
			5	7.5	25	1	10				48.5
GARY CHARLES & NORMA WYBEN RD	28	68R16	MIXED	22.8	0	100	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	Y	N	MEDIUM
			5	2.5	25	1	10				43.5
DERMAK DOROTHY C/O WOODCOCK SAVINGS BA	29	62R14	HAY	19.6	0	95	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
WHITE RUTH			12.5	2.5	25	1	5				46
HEALEY KENNETH BOX 406	30	69R16	HAY	89	5	20	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/LOW
			12.5	7.5	7	1	7.5				35.5
DOBINSKI MICHAEL C/O WESTMEADOW DEV CORP LOWELL, MA	31	70R16 70R10	HAY	112	95	0	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/HIGH
			12.5	10	2	13	7.5				45
MILLER LEWIS & JEAN WINTERGREEN HILL SOUTHAMPTON	32	70R14	HAY	34.9	0	25	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM
			12.5	5	12	1	7.5				36

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
TOMASKO EDWARD & MADELINE NORTH RD	33	69R14	FOOD	62.9	0	10	ADJACENT	5	Y	N	MEDIUM/HIGH
		69R20						0			
								0			
								0			
								0			
			25	7.5	7	1		5			45.5
MOSIART THOMAS & ANNA NORTH RD	34	70R12	FOOD	16.2	0	30	ADJACENT WETLANDS	5	Y	N	MEDIUM/HIGH
								2.5			
								0			
								0			
								0			
			25	2.5	12	1		7.5			48
HUTKOSKI JOHN & JOHN JR. ROST RD	35	69R/21	FOOD	16.9	0	50	ADJACENT	5	N	N	MEDIUM/HIGH
								0			
								0			
								0			
								0			
			25	2.5	18	1		5			51.5
HERBERT CHARLES R C/O NORTHAMPTON SAVINGS NORTHAMPTON, MA	36	70R/4	HAY	9	70	5	ADJACENT	5	N	N	LOW
								0			
								0			
								0			
								0			
			12.5	0	2	9		5			29.5
WESTMEADOW DEV. CORP C/O JAMES L. COONEY LDWELL, MA	37	70R/3	MIXED	24	60	0	ADJACENT	5	N	N	LOW
								0			
								0			
								0			
								0			
			5	2.5	2	9		5			23.5
BRODEUR SYDNEY & LAURI TIMBER SWAMP RD	38	70R/2	HAY	10	70	0	WETLANDS	0	Y	N	LOW
								2.5			
								0			
								0			
								0			
			12.5	2.5	2	9		2.5			28.5
FOWLER RICHARD 67 E. SILVER ST.	39	17R/11	FOOD	17.1	100	0		0	Y	N	MEDIUM
								0			
								0			
								0			
								0			
			25	2.5	2	13		0			42.5
FOWLER RICHARD 87 E. SILVER ST.	39	17R/11	FOOD	6	60	10	FLOOD PLAIN	0	N	N	MEDIUM
								2.5			
								0			
								0			
								0			
			25	0	7	9		2.5			43.5

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
TOMASIO ALBERT & ANNA 12 DUB RD	40	62R24	FOOD	98.4	50	50	WETLANDS FLOOD PLAIN	0 2.5 2.5 0	Y	N	HIGH
			25	7.5	18	9	5				64.5
DOUGHERTY CAROL ANN 801 431 LAREO, FL	41	63R/1	FOOD	25	10	90		0 0 0 0	N	N	HIGH
			25	5	25	3	0				58
TEFTS JOSEPH TIMBER SWAMP	42	63R6	FOOD	8.3	0	50		0 0 0 0	Y	N	MEDIUM/HIGH
			25	0	18	1	0				44
PECK LUMBER CO 50 BROAD ST	43	70R/17	MIXED	53	85	0	WETLANDS	0 2.5 0 0	N	N	MEDIUM/LOW
			5	7.5	2	13	2.5				30
	44	63R6	FOOD	106	25	10	ADJACENT WETLANDS	5 CORN 2.5 HAY 0 PASTURE 0	N	N	HIGH
			25	10	7	5	7.5				54.5
WIMS HOWARD & KATHLEEN TIMBER SWAMP	45	63R7	MIXED	82.6	20	30	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/LOW
			5	7.5	12	3	7.5				35
AMPAD CORP 104 LOWER WESTFIELD	46	56R/1 56R/17	HAY	103.8	0	50	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/HIGH
			12.5	10	18	1	7.5				49
MOYNIOSKI ANNA C C/O AMERICAN HARDWARE S	47	56R/12	FOOD	7.5	0	100	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	25	1	5				56

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
CLARK ARTHUR & RITA C/O AMPAD	48	56R/30	FOOD	39	4	75	ADJACENT	5 0 0 0	N	N	HIGH
			25	5	25	1	5				61
SEHER ALFRED SOUTHAMPTON RD	49	71R2	FOOD	11.3	25	20	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/HIGH
			25	2.5	7	5	7.5				47
LAFRENIERE KENNETH & KATHLEEN UNITED COOP BANK	50	71R9	MIXED	32.6	35	35	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			5	5	12	5	5				32
URSZALA ANTHONY & BEVERLY TAYLOR DRIVE	51	71R/42	FOOD	22.7	10	90	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	2.5	25	3	7.5				53
LABRIE HENRY & AURORE MIDDLE RD SOUTHAMPTON MA	52	72R9	MIXED	46	5	75	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM
			5	5	25	1	7.5				43.5
CITY OF WESTFIELD 59 COURT ST	53	72R/3 72R/63 72R/71	FOOD	48.4	0	100		0 0 0 0	N	N	HIGH
			25	5	25	1	0				56
FINI HENRY J 801 252	54	73R/6	FOOD	1	90	10		0 0 0 0	N	N	MEDIUM/HIGH
			25	0	7	13	0				45
FINI HENRY & MURIEL 801 352 E. MT ROAD	55	73R/11	MAY	26.2	60	40	ADJACENT	5 0 0 0	Y	N	MEDIUM
			12.5	5	12	9	5				43.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID PVPC	ASSESSORS	MAIN LAND USE	TOTAL ACRES	PERCENT OF PRIME STATE SOILS LOCAL	PERCENT OF STATE LOCAL	COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	CHAP 61 A	APR WEIGHT	PRIORITY
CPA16 202 APERMONT HWY HOLYOKE, MA	56	73R/12	HAY	22	10	20	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/LOW
			12.5	2.5	7	3		7.5			32.5
TATHAM HILL DEV CORP SOUTHAMPTON RD	57	64R/8	FOOD	0.1	0	100		0 0 0 0	N	N	MEDIUM/HIGH
			25	0	25	1		0			51
HARTLEY GEORGE & CLARA 542 MONTGOMERY RD	58	51R1	FOOD	22.5	0	100		0 0 0 0	Y	N	HIGH
			25	2.5	25	1		0			53.5
BAUSH GEORGE & JOAN 11206 HOLYOKE RD	59	52R/32	FOOD	20	0	0	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			25	2.5	2	1		5			35.5
BALSH GEORGE & JOAN 11206 HOLYOKE RD	60	52R/30	FOOD	11.5	0	10	ADJACENT	5 0 0 0	Y	N	MEDIUM
			25	2.5	7	1		5			40.5
SNOW STANLEY & JOSEPHINE 50	61	43R16	HAY	8	0	90	WETLANDS	0 2.5 0 0	Y	N	MEDIUM
			12.5	0	25	1		2.5			41
TIERNEY MICHAEL 893 E MT RD	62	52R34	HAY	38	50	50		0 0 0 0	Y	N	MEDIUM/HIGH
			12.5	5	18	9		0			44.5
SOUTHERN IN ENGLAND ASSEMBLY OF SOE	63	42R/2 42R/1	MIXED	13.6	10	0	FLOOD PLAIN	0 0 2.5 0	N	N	LOW
			5	2.5	2	3		2.5			15

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER-RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF FINE STATE/ SOILS LOCAL		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			61	A			APR	WEIGHT	
KIELBASA JOSEPH & JANE 11 CRANSTON ST	64	22b-1	HAY	10	20	0		0 0 0 0	Y	N	LOW
			12.5	2.5	2	3	0				20
FENTON C. I. REALTY TRUST 43 WITCH PATH W. SPFLD, MA	65	42R/10	HAY	4.5	0	0	ADJACENT FLOOD PLAIN	5 0 2.5 0	N	N	LOW
			12.5	0	2	1	7.5				23
KIELBASA JOSEPH & JANE 11 CRANSTON ST	66	42R11	HAY	9.4	0	0	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	LOW
			12.5	0	2	1	7.5				23
JOHN S LANE & SONS INC BOX 125	67	37R/23	HAY	34	5	35	WETLANDS FLOOD PLAIN	0 2.5 2.5 0	N	N	MEDIUM/LOW
			12.5	5	12	1	5				35.5
WIELBUS EDWARD & ALICE 169 HOLYOKE RD	68	28R/1	FOOD	36.6	100	0	FLOOD PLAIN	0 0 2.5 0	N	N	MEDIUM/HIGH
			25	5	2	13	2.5				47.5
NEW ENG CONCRETE PIPE CORP 69 E UNION ST	69	35R/10	HAY	56.2	100	0	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	MEDIUM/HIGH
			12.5	7.5	2	13	10				45
CAMEROTA GERALD J C/O MASS AUTO RECOVERY	70.71	35R/11	FOOD	48	95	0	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 0 0	N	N	HIGH
			25	5	2	13	7.5				52.5
ADAMS MURSEY INC SPRINGFIELD, RI	72	36R/6 36R/7	FOOD	82.8	10	75	ADJACENT	5 0 0 0	N	N	HIGH
			25	7.5	25	3	5				65.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/ENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF PRIME STATE/ SOILS LOCAL		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			61 A	APR			WEIGHT		
DENNANE NUNOIC & EMILY 330 E MOUNTAIN RD	73	37R/12	FOOD	28.2	25	60	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	5	18	5		7.5			60.5
CITY OF WESTFIELD	74	36R/9	FOOD	15	35	60	ADJACENT	5 0 0 0	N	N	HIGH
			25	2.5	18	5		5			55.5
COMM OF MASSACHUSETTS	75	36R/10	MIXED	190.6	25	20	ADJACENT FLOOD PLAIN	5 0 2.5 0	N	N	MEDIUM
			5	12.5	7	5		7.5			37
BANNIS JDS & ANNA 356 LITTLE RIVER RD	76	29R/3 29R/4 29R/6 29R/7	FOOD	104	50	50	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	HIGH
			25	10	18	9		7.5			69.5
ADAMS MURSEP SPRINGFIELD RD	77	29R/114 114-1	MIXED	152	75	15	WETLANDS FLOOD PLAIN	0 2.5 2.5 0	N	N	MEDIUM
			5	12.5	7	13		5			42.5
	78	29R/8	FOOD	6.9	40	35	ADJACENT	5 0 0 0	N	N	MEDIUM/H
			25	0	12	5		5			47
DARRE GEORGE & PAULINE 99 PONTIOSIC RD	79	19R/1	FOOD	10	50	50	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	HIGH
			25	2.5	18	9		7.5			62
KELLEY JOHN OAK FEEDING HILLS	80	30R/13	MIXED	102	25	30		0 0 0 0	N	N	MEDIUM/
			5	10	12	5		0			32

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAF 61 A	APP WEIGHT	WEIGHT
BANKOSKY E., D., & S.	98	101/2 102/2	FOOD	5	100	0	ADJACENT	5 0 0 0	N	N	MEDIUM HIGH
WESTFIELD FREE EVANGELICAL CHURCH			25	0	2	13		5			45
SILLWAY S. & E.	95	102/1	HAY	20	100	0	ADJACENT	5 0 0 0	N	N	MEDIUM LOW
			12.5	2.5	2	13		5			25
BANNISH ROSE SUNNYSIDE RD SOUTHWICK	100	4R/19	FOOD	9.2	80	15	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	0	7	13		7.5			52.5
HARACZ MARTIN 505 HILLSIDE SOUTHWICK	101	4R17	HAY	46.9	80	20	ADJACENT	5 0 0 0	Y	N	MEDIUM
			12.5	5	7	13		5			42.5
HARACZ STANLEY & JESSIE SUNNYSIDE RD	102	4R16	FOOD	15.6	45	55	ADJACENT	5 0 0 0	Y	N	HIGH
			25	2.5	18	5		5			55.5
HARACZ MARTIN 505 HILLSIDE SOUTHWICK	103	4R2 4R4	HAY	74.2	0	0		0 0 0 0	Y	Y	LOW
			12.5	7.5	2	1		0			23
BASHISTA ANDREW FOWLER RD	104	3R/14 3R/21 3R/36	HAY	90	5	45	ADJACENT	5 0 0 0	Y	N	MEDIUM
			12.5	7.5	12	1		5			38
BURT PAUL & KAREN BOX 3034	105	3R/24	HAY	10.5	0	0	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	2.5	2	1		5			23

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER, RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF PRIME STATE/ SOILS LOCAL		COLLATERAL ENVIRONMENTAL DEFECTIVES	COMMENTS	CHAP		PRIORITY WEIGHT
	PVFC	ASSESSORS			61	A			APR		
KOTWENI JAMES CITY VIEW RD	106	14R16	FOOD	19.7	80	0	ADJACENT	5 0 0 0	Y	N	MEDIUM/HIGH
			25	2.5	2	13		5			47.5
LIGUORI JOHN & THOMAS 20 WESTFIELD SAVING BANK	107	14R-14	MIXED	27.5	70	25	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM
			5	5	12	9		7.5			38.5
SANFORD CAROLINE 275 CITY VIEW RD	108	27R18 14R7 14R/1	HAY	58	80	15		0 0 0 0	Y	N	MEDIUM
			12.5	7.5	7	13		0			40
GAIDO WALTER & PATRICIA 48 FOWLER RD	109	13R/101	FOOD	24.1	50	0	ADJACENT	5 0 0 0	Y	N	MEDIUM
			25	2.5	2	9		5			43.5
GAIDO DENNIS & LAURIE	110	13R/102	WOODED	25.4	30	0	ADJACENT	5 0 0 0	Y	N	LOW
			0	5	2	5		5			17
ZYBUTIS PETRONIA ETAL 14 ST. DENNIS ST	111	13R/45	FOOD	8	90	10	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
			25	0	7	13		5			50
JANISTESKI WESLEY & EVELYN 174 SACKETT RD	112	3R2	MIXED	74	50	50	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/HIGH
			5	7.5	18	9		7.5			47
FOWLER RICHARD C 97 EAST SILVER ST	113	27R/14	FOOD	65.5	55	30	WETLANDS FLOOD PLAIN	0 2.5 2.5 0	N	N	HIGH
			25	7.5	12	9		5			58.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER CENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF PRIME SOILS		COLLATERAL STATE/LOCAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			STATE	LOCAL			CHAP 61 A	APF	WEIGHT
ZELEC JOSEPH & VALERIE 65 BUTTERNUT HOLLOW	114	27R12 27R5 27R22 27R20	HAY	39.5	70	30		0 0 0 0	Y	N	MEDIUM
			12.5	5	12	9	0				38.5
CENTERID CARLINE & GLORIA 190 WHITAKER RD	115	13R/96	HAY	19.3	45	45	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	2.5	12	5	5				37
HOFIZON ELECTRIC CO 801 1271	116	13R7	MIXED	15	0	95	ADJACENT	5 0 0 0	Y	N	MEDIUM
			5	2.5	25	1	5				38.5
ROWE BARY & DEBORAH 134 LOGGIE ST	117	13R/99	HAY	6	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	0	25	1	5				43.5
FLOREK JOSEPH & THERESA 672 GRANVILLE RD	118	12R/26	HAY	5	0	90	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	0	25	1	5				43.5
FLOREK JOHN & JESSICA 840 GRANVILLE RD	119	12R/10	FOOD	42	0	90	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	HIGH
			25	5	25	1	10				66
MCNEON DANIEL & JENNIE 536 GRANVILLE RD	120	12R9	MIXED	29.7	20	90	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	Y	N	MEDIUM, HIGH
			5	2.5	25	3	10				45.5
FLOREK STANLEY 960 GRANVILLE RD	121	12R/25	FOOD	9.8	5	65	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	HIGH
			25	0	19	1	10				54

OWNER CENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
JAMES DOUGLAS A 936 GRANVILLE	122	12R/6	MIXED	8.6	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM
			5	0	25	1	5				36
PENAS JANE 972 GRANVILLE RD	123	12R5	FOOD	15	0	100	ADJACENT	5 0 0 0	Y	N	HIGH
			25	2.5	25	1	5				53.5
BLEESAN RICHARD 932 GRANVILLE RD	124	12R/3	FOOD	5.3	0	100	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	25	1	5				56
COSSIN DENIS F WESTFIELD SAVINGS BANK	125	12R/31	HAY	24.2	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
			12.5	2.5	25	1	5				46
CURRAN JOHN & PATRICIA 102 GRANVILLE RD	126	12R-2	FOOD	14	35	65	ADJACENT	5 0 0 0	N	N	HIGH
			25	2.5	18	5	5				55.5
BOGDAN DOUGLAS HONEY POT RD	127	1R/3 1R/5 2R/2	FOOD	78.4	5	80	ADJACENT WETLANDS	5 2.5 0 0	Y	N	HIGH
			25	7.5	25	1	7.5				66
BRETT PHILIP E & ROSE HONEY POT RD	128	2R/3	HAY	12	0	95	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/HIGH
			12.5	2.5	25	1	7.5				48.5
BOGOL STANLEY & MARY 824 WESTERN AVE	129	33R/14	HAY	25.1	80	15	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	MEDIUM/HIGH
			12.5	5	7	13	7.5				45

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OWNER RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
PITONIAK JOHN 302 NORTH WEST RD	130	21R10 21R9 21R/8	MIXED	66.5	0	25	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			5	7.5	12	1	5				30.5
WESTFIELD -MCC 57 COURT ST	131	21R/13	FOOD	7.6	20	60	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
			25	0	18	3	5				51
FAVDEL LEONARD F 343 NORTHWEST RD	132	21R/12	FOOD	1.3	50	50	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	18	9	5				57
PITONIAK JOHN 302 NORTH WEST RD	133	23R/12 22R4	WOODED	59.5	50	49.2	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	MEDIUM
			0	7.5	12	9	7.5				36
COOK MARION & IRENE 415 NW WEST RD	134	23R/4	FOOD	1	25	70	ADJACENT	5 0 0 0	N	N	ERROR
		****		0	18	5	5				ERROR
FLOREY THOMAS 460 NORTHWEST RD	135	25R/1	FOOD	5.8	100	0	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
			25	0	2	13	5				45
TARNAUSKAS BENEDICT 1057 GRANVILLE RD.	136	25R3	FOOD	89	10	50	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	HIGH
			25	7.5	18	3	10				63.5
WARREN KENNETH & BRIDGET 1065 GRANVILLE RD	137	25R/17	FOOD	11	90	10	ADJACENT	5 0 0 0	N	N	HIGH
			25	2.5	7	13	5				52.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
BOGEL JOHN C/O JOE BOGEL 914 WESTERN AVE	138	24R/29	HAY	43.8	95	5	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	MEDIUM
			12.5	5	2	13	10				42.5
MONGEAU JOSEPH & RALPH 99- WESTERN AVE	129	24R51	MIXED	37.1	25	45	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	MEDIUM/LOW
			5	5	12	5	7.5				34.5
EWIATEK DONALD 1066 WESTERN AVE	140	24R21	HAY	5	50	10	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
			12.5	0	7	0	5				33.5
OLEKSAK LEONA A WESTERN AVE CORP	141	24R/15	HAY	15.2	100	0		0 0 0 0	N	N	MEDIUM/LOW
			12.5	2.5	2	13	0				30
BOEAL JAMES & SANDRA 1067 WESTERN AVE	142	24R/14	MIXED		15	70		0 0 0 0	Y	N	LOW
			5	0	18	3	0				26
RHODES WILLIAM & MARILYN 1167 WESTERN AVE	143	24R/2	HAY	2.2	100	0	ADJACENT	5 0 0 0	N	N	MEDIUM/LOW
			12.5	0	2	13	5				32.5
BILLAM JUDITH ETAL 1259 WESTERN AVE	144	24R/4 31R/61	HAY	77.5	35	35	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	7.5	12	5	5				42
WASNER ROBERT & KAREN STONE PATH RD	145	31R19	MIXED	12.5	50	50	ADJACENT	5 0 0 0	Y	N	MEDIUM
			5	2.5	18	9	5				39.5

WESTFIELD FARMLAND MAP: prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
LENZ BERNARDIA & NANCY C/O NORTHEAST SAVINGS HARTFORD, CT	146	31R/15	HAY	12.3	35	55	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	2.5	18	5	5				43
LAFDÉE RALPH E NORTHWEST RD	147	31R/14	HAY	4.8	10	90	ADJACENT	5 0 0 0	N	N	MEDIUM/HIGH
			12.5	0	25	3	5				45.5
MOSMER ADA RD WORWOOD, MA	148	31R/13	HAY	5	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	0	25	1	5				43.5
SCHRAFT PETE & DEBORAH 37 NORTHWEST RD	149	31R/9	HAY	5	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM
			12.5	0	25	1	5				43.5
BOUISSEAU HAROLD & RICHARD POCHASSIC RD	150	32R/16 38R/24	FOOD	100.6	0	50	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	N	HIGH
			25	10	18	1	10				64
STEVENS GEORGE & WINIFRED POCHASSIC RD	151	39R 39R/14	FOOD	259.7	0	25	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	N	HIGH
			25	15	12	1	7.5				60.5
BONNIEVENTURE FARMS POCHASSIC RD	152	39R/16 39R/17 46R/11 39R/15	FOOD	77.2	0	0	ADJACENT FLOOD PLAIN	5 0 2.5 0	Y	Y	MEDIUM
			25	7.5	2	1	7.5				43
PREEST MARY PROSPECT ST EXT	153	39R19 39R22 39R18	FOOD	93.9	5	15	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/HIGH
			25	7.5	7	1	7.5				48

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY	
	PUPC	ASSESSORS			PRIME SDILS	STATE/ LOCAL			CHAP 61 A	APP WEIGHT
MUSZYNSKI STANLEY 153 RUSSELL RD	154	41R10	FOOD	22.7	80	10	0 WETLANDS 2.5 FLOOD PLAIN 2.5 0	Y	N	HIGH
			25	2.5	7	13	5			52.5
BOGUSIOWSKI DAVID & MARIE 225 POCHASSIC RD	155	40R/17	FOOD	5	10	90	0 WETLANDS 2.5 0 0	Y	N	HIGH
			25	0	25	3	2.5			55.5
PHELON LEONARD POCHASSIC RD	156	41R/20 41R/3	HAY	85.4	90	0	ADJACENT 5 WETLANDS 2.5 0 0	N	N	MEDIUM
			12.5	7.5	2	13	7.5			42.5
WELDER VALLIS & ROZELLA POCHASSIC RD	157	41R/4	MIXED	7.3	100	0	ADJACENT 5 0 0 0	N	N	LOW
			5	0	2	13	5			25
PHELON JAMES POCHASSIC RD	158	41R17 41R5	HAY	4.7	80	0	ADJACENT 5 0 0 0	Y	N	MEDIUM/LOW
			12.5	0	2	13	5			32.5
BOGUSIOWSKI JOSEPH & MONICA 12 MATTHEWS RD SOUTHWICK	159	41R/8	FOOD	22	45	45	ADJACENT 5 WETLANDS 2.5 FLOOD PLAIN 2.5 0	Y	N	HIGH
			25	2.5	12	5	10			54.5
JOHN S LANE & SONS ROI 125	160	38R/23	HAY	12.8	50	0	ADJACENT 5 0 0 0	N	N	MEDIUM/LOW
			12.5	2.5	2	9	5			31
BOISSEAU WILLIAM POCHASSIC RD	161	38R/5 38R/22	FOOD	107.4	10	85	ADJACENT 5 WETLANDS 2.5 0 0	Y	N	HIGH
			25	10	25	3	7.5			70.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/ENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	CHAP		PRIORITY
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			61 A	APR	
PALMER EARL S TERRY POCHASSIC RD	162	38R17	MIXED	99.7	45	45	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM
			5	7.5	12	5		7.5			37
BONNAVENTURE FARMS POCHASSIC RD	163	39R/12	HAY	37	90	5	ADJACENT WETLANDS FLOOD PLAIN	5 2.5 2.5 0	N	Y	MEDIUM
			12.5	5	2	13		10			42.5
YOUNG ALAN & DAWN 32 WEST RD	164	45R1	FOOD	62.2	90	10	ADJACENT WETLANDS	5 2.5 0 0	Y	N	HIGH
			25	7.5	7	13		7.5			60
WESTFIELD SPORTSMAN'S CLUB INC 801 S6	165	47R/4	FOOD	301	0	40	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	15	12	1		7.5			60.5
STREETESF ROY & ESTELLE FURFROTH RD	166	48R1	FOOD	30	5	50	ADJACENT WETLANDS	5 2.5 0 0	Y	N	HIGH
			25	5	18	1		7.5			56.5
REEB JAMES MONTGOMERY RD	167	48R2	FOOD	32	70	30	ADJACENT WETLANDS	5 2.5 0 0	Y	N	HIGH
			25	5	12	9		7.5			58.5
ST. PIERRE M. & R. 244 MONTGOMERY RD	168	48R/3	FOOD	23.6	55	45	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	2.5	12	9		7.5			56
BOASMAN ROSEMARY J AVENUE MONTGOMERY RD	169	49R/1	FOOD	11	80	4		0 0 0 0	N	N	MEDIUM
			25	2.5	2	13		0			42.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/ENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APP WEIGHT	APR WEIGHT
REED JAMES MONTGOMERY RD.	170	48R/30	FOOD	38	30	50	ADJACENT WETLANDS	5 2.5 0 0	N	N	HIGH
			25	5	18	5		7.5			60.5
BRODERICK WM BOX 458	171	49R/10	HAY	30.8	0	100	ADJACENT	5 0 0 0	Y	N	MEDIUM/HIGH
			12.5	5	25	1		5			48.5
BRODERICK PATRICIA BOX 458	172	55R/13	HAY	13.5	0	100	ADJACENT	5 0 0 0	Y	N	MEDIUM/HIGH
			12.5	2.5	25	1		5			46
BRODERICK W BOX 458	173	55R/10 55R/52	FOOD	18	0	100	ADJACENT	5 0 0 0	N	N	HIGH
			25	2.5	25	1		5			58.5
REED JAMES MONTGOMERY RD	174	48R20	HAY	6	0	0	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	0	2	1		5			20.5
BRODERICK PATRICIA BOX 458	175	55R/9	FOOD	1.8	0	100		0 0 0 0	Y	N	MEDIUM/HIGH
			25	0	25	1		0			51
REED MIRAM & JOHN WEST RD	176	55R8	MIXED	8.5	0	100	ADJACENT	5 0 0 0	Y	N	MEDIUM
			5	0	25	1		5			36
SIMONOWICZ FRANK ETAL MAIN ST RUSSELL, MA	177	55R/5	FOOD	6.5	10	90	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	25	3		5			58

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			FRIME SOILS	STATE/ LOCAL			CHAP 61 A	APR	WEIGHT
BRODERICK WILLIAM BOX 458	178	SSR/6	FOOD	27.7	0	100	ADJACENT	5 0 0 0	Y	N	HIGH
			25	5	25	1	5				61
SANFORD D C/O WOODWOOD SAVINGS BA	179	SSR/46	FOOD	6	10	90	ADJACENT	5 0 0 0	N	N	HIGH
			25	0	25	3	5				58
LANE ARLEY & SHIRLEY WOODMODE SAVINGS BANK	180	SSR2	MIXED	25	50	50	ADJACENT	5 0 0 0	Y	N	MEDIUM
			5	5	18	9	5				42
MARCYNIAH LEDA R RUSSELLVILLE RD	181	SSR/3	MIXED	7	70	30	ADJACENT	5 0 0 0	N	N	MEDIUM/LOW
			5	0	12	9	5				31
OLEKSAK ANDREW & SALANTIA CABOT RD	182	SSR/4	FOOD	26.3	40	60	ADJACENT	5 0 0 0	N	N	HIGH
			25	5	18	5	5				58
BULL FLOYD 570 MONTGOMERY RD	183	SSR/15	HAY	11.4	20	80		0 0 0 0	Y	N	MEDIUM
			12.5	2.5	25	3	0				43
GARY SEDFEE ROOT RD	184	SSR/25	HAY	15.5	20	80	WETLANDS	0 2.5 0 0	Y	N	MEDIUM/HIGH
			12.5	2.5	25	3	2.5				45.5
LAGAN REYNOLDS & ELEANOR RUSSELLVILLE RD	185	SSR/20	HAY	11.2	40	60		0 0 0 0	N	N	MEDIUM
			12.5	2.5	18	5	0				36

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER/RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAP 61 A	APP	WEIGHT
MODENA DAVID M 46 PARK DRIVE	186	54R/11	HAY	6.3	0	100	ADJACENT	5 0 0 0	N	N	MEDIUM
				12.5	0	25	1	5			43.5
MAJKA ANTHONY & ABBINA 402 MONTGOMERY RD	187	54R26 54R27 54R/3	HAY	17.2	50	50	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/HIGH
				12.5	2.5	18	9	7.5			49.5
ROMANI BERNARD & EILEEN BOX 104	188	48R41 54R/19	HAY	52.9	0	20	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/LOW
				12.5	7.5	7	1	7.5			35.5
TAPPAUSKAS BENEDICT 1057 BRANVILLE RD	189	9R5	HAY	7	80	0		0 0 0 0	Y	N	LOW
				12.5	0	2	13	0			27.5
BAKER ROBERT 466 MONTGOMERY RD	190	54R/21	HAY	24.8	30	10	ADJACENT	5 0 0 0	Y	N	MEDIUM/LOW
				12.5	2.5	7	5	5			32
PIERCE DONALD & MARY 312 HOLYOKE RD	191	54R/23	HAY	10.9	10	5	ADJACENT	5 0 0 0	N	N	LOW
				12.5	2.5	2	3	5			25
BOISSEAU MR & EDITH POCHASSIC RD	192	46R/9 45R/12 46R/5 46R/6	HAY	56	0	5	ADJACENT WETLANDS	5 2.5 0 0	Y	N	MEDIUM/LOW
				12.5	7.5	2	1	7.5			30.5
BOISSEAU JOSEPH & DARLENE WEST RD	193	45R/4	HAY	14.4	40	0	ADJACENT WETLANDS	5 2.5 0 0	N	N	LOW
				12.5	2.5	2	5	7.5			29.5

WESTFIELD FARMLAND MATRIX prepared by the PIONEER VALLEY PLANNING COMMISSION

OWNER RENTER ADDRESS	MAP AND PARCEL ID		MAIN LAND USE	TOTAL ACRES	PERCENT OF		COLLATERAL ENVIRONMENTAL OBJECTIVES	COMMENTS	PRIORITY		
	PVPC	ASSESSORS			PRIME SOILS	STATE/ LOCAL			CHAF 61 A	APR	WEIGHT
EDWARDS STANLEY J RESERVUOTR RD	194	45R/5	HAY	8.4	20	80	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/HIGH
			12.5	0	25	3		7.5			48
DEWAPSI ALBERT & FRANK 242 MONTGOMERY RD	195	45R/3	WOODED	20.5	5	20	ADJACENT WETLANDS	5 2.5 0 0	Y	N	LOW
			0	2.5	7	1		7.5			19
ANTHONY LIQUORI CONSTRUCTION 558 COOPER ST AGAWAM, MA	196	45R/1	HAY	31.5	0	25	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM
			12.5	5	12	1		7.5			38
BAKER THOMAS & MARY 542 WEST RD	197	46R/12	HAY	12.4	0	40	ADJACENT WETLANDS	5 2.5 0 0	N	N	MEDIUM/LOW
			12.5	2.5	12	1		7.5			35.5
O'MALLEY MARK & EWA 43 HARRISON PLACE	198	53R/5	MIXED	37.1	0	20	ADJACENT WETLANDS	5 2.5 0 0	Y	N	LOW
			5	5	7	1		7.5			25.5
REED MIRAM & JOHN WEST RD	199	53R3	FOOD	57	0	40	ADJACENT	5 0 0 0	Y	N	MEDIUM/HIGH
			25	7.5	12	1		5			50.5
BGISSEAU HELEN & WM NORTH RD	200	67R/9	HAY	30.4	0	0	ADJACENT	5 0 0 0	Y	N	LOW
			12.5	5	2	1		5			25.5



## **Appendix B -**

### **Open Space Questionnaire**



# Westfield Open Space Plan Questionnaire

Westfield is presently creating an Open Space Plan for the City which will guide the Conservation Commission and other City boards in the management and acquisition of open space lands within the community. Having this plan on file with the Massachusetts Division of Conservation Services will also allow the City of Westfield to be eligible for State grant funds which can benefit the City and its citizens. In order to have an effective plan that addresses the needs and concerns of the citizens of the City we need input and information from Westfield's citizens. We hope you will take this opportunity to complete the following questionnaire so that your household can have a direct voice in the future open space planning for the City. This information will help the Westfield Open Space Committee incorporate your ideas, goals and concerns for open space, in the City of Westfield, into a plan which can guide your community into 1994. Thank you for your time and effort on this important issue.

Address \_\_\_\_\_

Number of people in living in household. \_\_\_\_\_

Number of children under 18. \_\_\_\_\_

1. Please rate the following based on the importance to your family and community.

Please check:

Very important    Important    Not Important    No Opinion

- ~Protection of aquifer/water supply lands.
- ~Protection of wetlands & floodplain
- ~Protection of wildlife habitat.
- ~Preservation of land along rivers, lakes and ponds.
- ~Preservation of historic and cultural sites.
- ~Improvement of existing recreation facilities.
- ~Development of new recreation facilities.
- ~Protection of agricultural lands.
- ~Management of Forest lands

2. Are there other issues which you feel are important for the City to include in its Open Space Plan?

3. Please rate your use of the following areas in Westfield.

	1 never	2 No, but would like to	3 once a year	4 Several times a year	5 Often
The Little River?	1	2	3	4	5
The Westfield River?	1	2	3	4	5
Whitney Park?	1	2	3	4	5
Hampton Ponds?	1	2	3	4	5
Robinson State Park?	1	2	3	4	5
Stanely Park?	1	2	3	4	5
Sadie Knox Playground?	1	2	3	4	5
Cross St. Playground?	1	2	3	4	5
Metacomet-Monadnock Trail?	1	2	3	4	5
Others _____					

4. Are any of these areas or others you use often too crowded?, Which ones?

- 1.
- 2.
- 3.

5. What type of activities do you and your family participate

Playground activities	1	2	3	4	5
Walking/jogging	1	2	3	4	5
Tennis	1	2	3	4	5
Baseball/softball	1	2	3	4	5
Ice Skating	1	2	3	4	5
Picnic	1	2	3	4	5
Fishing	1	2	3	4	5
Canoeing	1	2	3	4	5
Bicycling	1	2	3	4	5
Swimming	1	2	3	4	5
Nature study	1	2	3	4	5
Other					

5. How do you feel about the growth of Westfield?

Too much      About right      More growth needed

6. Do you feel all of your recreation and open space needs are met within the city?

Yes      No

7. What facilities or areas are lacking? \_\_\_\_\_

8. Do you think the City of Westfield should purchase lands for future open space and recreation for its citizens?      Yes      No

9. How much are the recreation areas and open space worth in value of use to you and your family each year?      \$1      \$5      \$10      \$20      \$50      \$100      more.

10. Of the recreation and open space areas that you use in the City how do you rate there maintenance and upkeep?

Excellent      Good      Fair      Poor

11. Are there problems or concerns about the recreation and open space areas of the City that you have? Please list:

- 1.
- 2.
- 3.

**Please Return to: Westfield Conservation Commission  
59 Court St.  
Westfield, MA 01085**

**Thank You!**

*(Printed on Recycled Paper)*

## **Appendix C-**

# **Conservation Options**



EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS

DIVISION OF CONSERVATION SERVICES

100 CAMBRIDGE STREET  
BOSTON, MASSACHUSETTS 02202

Pursuant to the provisions of G.L. C.184 & 32, the Secretary of Environmental Affairs is hereby requested to approve a conservation restriction as described below.

1. MUNICIPALITY: \_\_\_\_\_ DATE: \_\_\_\_\_

2. GRANTOR: \_\_\_\_\_ GRANTEE: \_\_\_\_\_

3. CHECK ONE: New Site \_\_\_\_\_ Addition to Existing Site \_\_\_\_\_

4. TOTAL ACRES COVERED BY RESTRICTION: \_\_\_\_\_

5. COVER, acres in:      A. Forest \_\_\_\_\_      B. Grass \_\_\_\_\_

                                         C. Swamp \_\_\_\_\_      D. Water \_\_\_\_\_

6. TOPOGRAPHY, acres in:      A. Flat \_\_\_\_\_      B. Hilly \_\_\_\_\_

                                         C. Rolling \_\_\_\_\_      D. Mountains \_\_\_\_\_

7. WATERFRONT, feet on:      A. Ocean \_\_\_\_\_      B. River \_\_\_\_\_

                                         C. Stream \_\_\_\_\_      D. Lake \_\_\_\_\_

8. DOES PROPERTY HAVE FRONTAGE ON A STREET?      Yes \_\_\_\_\_      No \_\_\_\_\_

If yes, name of street \_\_\_\_\_

9. WILL ANY BUILDING BE SUBJECT TO THE RESTRICTION?      Yes \_\_\_\_\_      No \_\_\_\_\_

If yes, how many and estimated value: \_\_\_\_\_

10. PURPOSE OF RESTRICTION AND PROPOSED USE OF PROPERTY: \_\_\_\_\_

11. MAJOR USE(S) OF THE PROPERTY DURING THE PAST 10 YEARS:

(List present use first) \_\_\_\_\_

12. WILL THE PUBLIC BE ALLOWED TO USE THE PROPERTY? \_\_\_\_\_ Yes \_\_\_\_\_ No

13. DESCRIBE HOW THE RESTRICTION FITS INTO YOUR TOWN MASTER PLAN OR CONSERVATION/RECREATION PLAN: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

14. APPROXIMATE DATE RESTRICTION WILL BE RECORDED: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

A T T A C H M E N T S

1. Plot plan on map showing total area subject to conservation restriction.
2. Fully executed copy of conservation restriction. This instrument must be prepared in a form suitable for recording. It must be signed by the person(s) granting the restriction, and the signature(s) must be notarized. In the case of a gift, the Selectmen's approval must also be obtained.

SAMPLE CONSERVATION RESTRICTION UNDER  
CHAPTER 666 OF THE ACTS OF 1969

THIS IS A SAMPLE DEED WHICH SHOULD  
BE MODIFIED TO FIT THE PARTICULAR LAND

We, John Landowner and Mary Landowner, husband and wife, of Exurban, County of Greenbelt, grant (without covenants: if a gift) (for consideration paid and with quitclaim covenants: if a purchase) to said town, a conservation restriction on a parcel of land located in said town, bounded and described as follows:

(description, plan and title reference, if any)

The terms of the conservation restriction are as follows: that neither we nor our successors or assigns will perform the following acts nor permit others to perform them, hereby granting to the town the right to enforce these restrictions against all persons:

1. No building, sign, outdoor advertising display, fence, mobile home, utility pole or other temporary or permanent structure will be constructed, placed or permitted to remain on said parcel. (Optional: except for the following existing structures:...and except as provided in paragraph five).

2. No soil, loam, peat, sand, gravel, rock or other mineral substance, refuse, trash, vehicle bodies or parts, rubbish, debris, junk waste or unsightly or offensive material will be placed, stored or dumped thereon.

3. No loam, peat, gravel, sand, rock, or other mineral resource or natural deposit shall be excavated or removed from said parcel in such a manner as to affect the surface thereof. (Optional: except as may be provided in paragraph five).

4. No trees, grasses or other vegetation shall be cut or otherwise destroyed. (Optional: except as may be provided in paragraph five).

5. (Optional) notwithstanding anything contained in paragraphs one through four, we reserve to ourselves, our successors and assigns the right to conduct or permit the following activities on said parcel:

PUBLICATION: #13,169-4-200-3-83-C.R.

APPROVED BY: JOHN J. MANTON, State Purchasing Agent.

a. the cultivation and harvesting of crops, flowers, hay and shellfish; the planting of trees and shrubs and the mowing of grass; the grazing of livestock; and the construction and maintenance of fences necessary in connection therewith;

b. the cultivation and harvesting of forest products in accordance with recognized forestry conservation practices, including the construction of fire roads, provided that all slash is removed from public view;

c. the construction and maintenance of a small duckblind;

d. the installation of underground utilities;

e. ....

The foregoing restriction is authorized by G.L. c.184, §31-33, and is intended to retain said parcel predominantly in its natural, scenic and open condition, in agricultural farming, or forest use (choose appropriate) in order to protect the natural and watershed resources of said town. The restriction shall be administered by the conservation commission of said town, established under G.L. c.40, §8C.

The conservation restriction hereby conveyed does not grant either the town or the public any right to enter upon said parcel except as follows:

1. We grant to the town a permanent easement of access to enter said parcel, by its conservation commission for the purpose of inspecting the premises and enforcing the foregoing restrictions and remedying any violation thereof. The right hereby granted shall be in addition to any other remedies available to the town for the enforcement of the foregoing restrictions.

(Required by G.L. c.184, §32)

2. We grant to the town a permanent easement to enter said parcel by its conservation commission or its designees to plant and selectively cut or prune trees, brush or other vegetation to improve the scenic view and to implement disease prevention measures. (Optional)

3. We grant to the town and its inhabitants an easement to pass and repass upon said parcel on foot for purposes of fishing, hiking, winter sports or nature study, and to permit the town through its conservation commission to clear and mark trails for said purposes.. (Optional)

No documentary stamps are needed for this instrument (if a gift)

In Witness Whereof we have hereto set our hands and seals this  
\_\_\_\_\_ day of \_\_\_\_\_,

John Landowner

Mary Landowner

COMMONWEALTH OF MASSACHUSETTS

County of Greenbelt, ss

Then personally appeared the above-named John Landowner and Mary Landowner and acknowledge the foregoing to be their free act and deed, before me.

My commission expires \_\_\_\_\_

APPROVAL BY SELECTMEN  
(if a gift)

We, the undersigned Board of Selectmen of the Town of \_\_\_\_\_, hereby certify that we approve the receipt of the foregoing deed under G.L. Ch. 40, Sec. 8-C as it has been and may be amended as requested by vote of the Conservation Commission of the Town, for the protection of the natural and watershed resources of the Town.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

APPROVAL BY SECRETARY  
(required for either purchase or gift)

The Secretary of the Executive Office of Environmental Affairs Commonwealth of Massachusetts, hereby certifies that he approves receipt of the within conservation restriction under G.L. Ch.184, Sec. 32.

DATE: \_\_\_\_\_

\_\_\_\_\_  
Secretary, Executive Office of Environmental Affairs

WARRANTY DEED  
AND  
GRANT OF DEVELOPMENT RIGHTS AND CONSERVATION RESTRICTIONS

WHEREAS, \_\_\_\_\_ are the owners in fee of certain real property in \_\_\_\_\_, Vermont, which has aesthetic, recreational, and natural resource values in its present state, as well as value resulting from its potential future development as residential or commercial property, which property has not yet been subject to excessive development; and

WHEREAS, this property contains \_\_\_\_\_ acres (more or less) of undeveloped land in agricultural and forestry use, and which provides wildlife habitat as well as recreational opportunities; and

WHEREAS, the VERMONT LAND TRUST, INC. is a non-profit corporation incorporated under the laws of the State of Vermont, whose purpose is to preserve undeveloped and open space land in order to protect the aesthetic, recreational, cultural, educational, scientific and natural resources of the state through non-regulatory means, thereby reducing the burdens on state and local governments; and

WHEREAS, the economic health of Vermont is closely linked to its agricultural and forest lands, which not only produce food products, fuel, timber, and other products, but also provide much of Vermont's scenic beauty, upon which the state's tourist and recreation industries depend; and

WHEREAS, the State of Vermont has repeatedly sought to foster the conservation of the state's agricultural, forest, and other natural resources through planning, regulation, land acquisition, and tax incentive programs, including, but not limited to, Title 10 V.S.A. Chapter 151 (Act 250); Title 24 V.S.A. Chapter 117 (Regional and Municipal Planning and Development Act); Title 10 V.S.A. Chapter 155 (Acquisition of Rights and Interests in Land); Title 32 V.S.A. Chapter 124 (Current Use Taxation); Title 32 V.S.A. Chapter 231 (Property Transfer Tax Act); Title 32 V.S.A. Chapter 235 (Land Gains Tax); Joint Resolution #43 adopted by the Vermont House and Senate in February 1982 endorsing the voluntary transfer of interests in agricultural land through agreements between farmland landowners and private land trusts; and Title 10 V.S.A. Chapter 15 (Housing and Conservation Trust Fund); and

WHEREAS, the parties to this Grant recognize the scenic, agricultural, silvicultural, and natural values of the property, and share the common purpose of conserving these values by the conveyance of a conservation restriction to prevent the use or development of the property for any purpose or in any manner which would conflict with the maintenance of these scenic and natural values; and

WHEREAS, the conservation of this property as open space land is consistent with and in furtherance of the town plan adopted by the Town of \_\_\_\_\_ and the regional plan adopted by the \_\_\_\_\_ County Regional Commission;

NOW, THEREFORE,

KNOW ALL MEN BY THESE PRESENTS that \_\_\_\_\_ of \_\_\_\_\_, \_\_\_\_\_, on behalf of themselves and their heirs, successors and assigns (hereinafter "Grantor"), in consideration of the agreement of Grantee to accept the development rights as herein described and enforce in perpetuity the conservation restrictions contained herein, and the payment of One Dollar and other valuable consideration paid to its full satisfaction do(es) freely give, grant, sell, convey and confirm unto the VERMONT LAND TRUST, INC., a non-profit corporation with its principal offices in Woodstock, Vermont, and its successors and assigns (hereinafter "Grantee"), a certain parcel of land in the Town of \_\_\_\_\_, \_\_\_\_\_ County, and State of Vermont, (hereinafter "Anchor Parcel") in fee simple absolute, free from all encumbrances except those rights and restrictions further reserved herein to the Grantor, said Anchor Parcel being more fully described in Schedule A attached hereto and incorporated herein.

The Anchor Parcel is conveyed to the Grantee together with the development rights and a perpetual conservation easement and restriction (as more particularly set forth below) in a certain tract of land (hereinafter "Protected Property") contiguous with the lands conveyed in fee to Grantee hereunder, said Protected Property being more particularly described in Schedule B attached hereto and incorporated herein. The development rights hereby conveyed to the Grantee shall include all development rights except those specifically reserved by the Grantor herein and those reasonably required to carry out the permitted uses of the Protected Property as herein described.

The conservation easement and restrictions hereby conveyed to the Grantee consist of covenants on the part of the Grantor to do or refrain from doing, severally and collectively, the various acts set forth below. It is hereby acknowledged that these covenants shall constitute a servitude upon the land and run with the land, and are for the appurtenant benefit of the Anchor Parcel. Grantee accepts and agrees to enforce such covenants in order to conserve productive agricultural and forestry uses, wildlife habitats, non-commercial recreational opportunities and activities, and other natural and scenic values of the Protected Property for present and future generations.

Restricted Uses of Protected Property. The restrictions hereby imposed upon the Protected Property, and the acts which Grantor shall do or refrain from doing, are as follows:

1. The Protected Property shall be used for agricultural, forestry, educational, non-commercial recreation, and open space purposes only. No residential, commercial, industrial, or mining activities shall be permitted, and no building or structure shall be constructed, created, erected or moved onto the property, except as specifically permitted under this Grant.
2. No rights-of-way, easements of ingress or egress, driveways, roads, or utility lines shall be constructed, developed or maintained into, on, over, under, or across the Protected Property, except as specifically permitted under this Grant.
3. There shall be no signs, billboards, or outdoor advertising of any kind erected or displayed; provided, however, that the Grantor may erect and maintain reasonable signs indicating the name of the farm, boundary markers,

directional signs, signs restricting hunting or trespassing on the property, memorial plaques, temporary signs indicating that the property is for sale or lease, and signs informing the public that any agricultural or timber products are for sale or are being grown on the premises. Grantee, with the permission of Grantor, may erect and maintain signs designating the property as land under the protection of the Grantee.

4. The placement, collection or storage of trash, human waste, or any unsightly or offensive material on the Protected Property shall not be permitted except at such locations, if any, and in such a manner as shall be approved in advance in writing by Grantee. The storage and spreading of manure, lime, or other fertilizer for agricultural practices and purposes shall be permitted without such prior written approval.

5. There shall be no disturbance of the surface, including but not limited to filling, excavation, removal of topsoil, sand, gravel, rocks or minerals, or change of the topography of the land in any manner, except as may be reasonably necessary to carry out the uses permitted on the Protected Property under the terms of this Grant. In no case shall surface mining of subsurface oil, gas, or other minerals be permitted.

6. The Protected Property shall not be subdivided without the prior written permission of the Grantee.

7. No use shall be made of the Protected Property, and no activity thereon shall be permitted which, in the reasonable opinion of the Grantee, is or may possess the potential to become inconsistent with the intent of this Grant, such intent being the protection of environmental systems, and the encouragement of the sound utilization and conservation of agricultural and forest resources.

Permitted Uses of the Protected Property. Notwithstanding the foregoing, Grantor shall have the right to make the following uses of the Protected Property:

1. The right to establish, reestablish, maintain, and use cultivated fields, orchards, and pastures in accordance with generally accepted agricultural practices and sound husbandry principles.

2. The right to conduct maple sugaring operations and to harvest timber and other wood products, together with the right to construct and maintain roads necessary for such activities, in accordance with generally accepted forestry practices and in accordance with a forest management plan for which Grantor has received the prior written approval of Grantee, except that Grantor may conduct maple sugaring operations and may harvest firewood for heating residences and structures located on the Protected Property without submission and approval of a plan. Grantee's approval of forest management plans that may be submitted from time to time shall not be unreasonably withheld or conditioned, if such plans have been approved by a professional forester and if such plans do not violate the terms of this Grant. Disapproval by Grantee of a forest management plan proposing a clearcut (removal of more than 75% of the basal area) shall not be deemed unreasonable. However, Grantee may approve such plan in its discretion if consistent with the purposes of this Grant, such as to permit the planting of different species of trees or the establishment or reestablishment of a field, pasture, or garden.

3. The right to construct and maintain barns, sugar houses, or similar structures or facilities on the Protected Property, provided that they are used exclusively for agricultural or forestry purposes, and provided further that such construction has been approved in writing in advance by the Grantee, which approval shall not be unreasonably withheld or conditioned.

4. The right to utilize, maintain, establish, construct, and improve water sources, courses, and bodies within the Protected Property for uses otherwise permitted hereunder, provided that Grantor does not unnecessarily disturb the natural course of the surface water drainage and runoff flowing over the property, except where such disturbance is made in order to improve the drainage of areas used for agricultural purposes. The construction of ponds or reservoirs shall be permitted only upon the prior written approval of Grantee, which approval shall not be unreasonably withheld or conditioned.

5. The right to clear, construct, and maintain trails for walking, horseback riding, skiing, and other non-motorized recreational activities within and across the Protected Property. Snowmobiling may be permitted at the discretion of the Grantor.

Where Grantor is required, as a result of this Grant, to obtain the prior written approval of Grantee before commencing an activity or act, and where Grantee has designated in writing another organization or entity which shall have the authority to grant such approval, the approval of said designee shall be deemed to be the approval of the Grantee.

IT IS HEREBY AGREED that the construction of any buildings, structures or improvements, or any use of the land, otherwise permitted under this Grant, shall be in accordance with all applicable ordinances, statutes and regulations of the Town of \_\_\_\_\_ and the State of Vermont.

Enforcement of the Restrictions. Grantee shall make reasonable efforts from time to time to assure compliance by Grantor with all of the covenants and restrictions herein. In connection with such efforts, Grantee may make periodic inspection of all or any portion of the Protected Property, and for such inspection and enforcement purposes, the Grantee shall have the right of reasonable access to the Protected Property. In the event that Grantee becomes aware of an event or circumstance of non-compliance with the terms and conditions herein set forth, Grantee shall give notice to Grantor of such event or circumstance of non-compliance via certified mail, return receipt requested, and demand corrective action sufficient to abate such event or circumstance of non-compliance and restore the Protected Property to its previous condition.

Failure by the Grantor to cause discontinuance, abatement, or such other corrective action as may be demanded by Grantee within a reasonable time after receipt of notice and reasonable opportunity to take corrective action shall entitle Grantee to bring an action in a court of competent jurisdiction to enforce the terms of this Grant and to recover any damages arising from such non-compliance. Such damages, when recovered, may be applied by Grantee to corrective action on the Protected Property, if necessary. If such Court determines that Grantor has failed to comply with this Agreement, Grantor shall reimburse Grantee for any reasonable costs of enforcement, including court

costs and reasonable attorneys fees, in addition to any other payments ordered by such Court. In the event that Grantee initiates litigation and the court determines that the Grantor has not failed to comply with this Agreement and that Grantee has initiated litigation without reasonable cause or in bad faith, then Grantee shall reimburse Grantor for any reasonable costs of defending such action, including court costs and reasonable attorneys' fees. The parties to this Grant specifically acknowledge that events and circumstances of non-compliance constitute immediate and irreparable injury, loss, and damage to the Protected Property and, accordingly entitle Grantee to such equitable relief, including but not limited to injunctive relief, as the Court deems just. The remedies described herein are in addition to, and not in limitation of, any other remedies available to Grantee at law, in equity, or through administrative proceedings.

\* Use and Restriction of Anchor Parcel. Grantor reserves to the benefit of the Protected Property conservation easements and restrictions encumbering the Anchor Parcel, such reserved easements and restrictions to be the same as those conveyed to Grantee therein encumbering the Protected Property. No structures or improvements (other than roads for agricultural or forestry use) shall be constructed or maintained on the Anchor Parcel. Such reserved easements and restrictions shall be appurtenant to the Protected Property, permanent and perpetual, and running with the land.

Grantee hereby agrees that those persons owning the Protected Property from time to time shall have the use and enjoyment of the Anchor Parcel to the extent that such use and enjoyment is not inconsistent with the rights and obligations, easements and restrictions conveyed to the Grantee herein. The Grantor shall pay all real estate taxes and assessments levied by competent authorities against the Protected Property and the Anchor Parcel, and shall hold Grantee harmless from same.

Miscellaneous Provisions. Grantee shall transfer the conservation easement and restrictions conveyed by Grantor herein only to a qualified conservation organization that agrees to enforce the conservation purposes of this Grant, in accordance with the regulations established by the Internal Revenue Service governing such transfers.

In the event the development rights or conservation easement and restrictions conveyed to the Grantee herein may be extinguished by eminent domain or other legal proceedings, Grantee shall be entitled to any proceeds which pertain to the extinguishment of Grantee's rights and interests.

In any deed conveying an interest in all or part of the Protected Property, Grantor shall make reference to the conservation easement and restrictions described herein and shall indicate that said easement and restrictions are binding upon all successors in interest in the Protected Property in perpetuity.

The term "Grantor" shall include the heirs, executors, administrators, successors and assigns of the original Grantor \_\_\_\_\_.  
The term "Grantee" shall include the successors and assigns of the original Grantee Vermont Land Trust, Inc.

\* This is not up

INVALIDATION of any provision hereof shall not affect any other provision of this Grant.

TO HAVE AND TO HOLD said granted premises, development rights, conservation easement and restrictions, with all the privileges and appurtenances thereof, to the said Grantee, VERMONT LAND TRUST, INC., its successors and assigns, to their own use and behoof forever; and the said Grantor, \_\_\_\_\_, for \_\_\_\_\_ self, and \_\_\_\_\_ heirs and assigns, does covenant with the said Grantee, its successors and assigns, that until the ensealing of these presents, \_\_\_\_\_ is(are) the sole owner(s) of the premises, and have good right and title to convey the same in the manner aforesaid, that they are free from every encumbrance, except those of record, \_\_\_\_\_ hereby engage(s) to warrant and defend the same against all lawful claims whatever.

IN WITNESS WHEREOF, \_\_\_\_\_ set \_\_\_\_\_ hand(s) and seal(s) this \_\_\_\_\_ day of \_\_\_\_\_, 198\_\_.

Signed, sealed and delivered in the presence of:

GRANTOR

\_\_\_\_\_  
Witness (to both)

\_\_\_\_\_  
Witness (to both)

STATE OF \_\_\_\_\_  
\_\_\_\_\_ COUNTY, ss.

At \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 198\_\_, \_\_\_\_\_ personally appeared and \_\_\_\_\_ acknowledged this instrument, by \_\_\_\_\_ sealed and subscribed, to be \_\_\_\_\_ free act and deed.

Before me, \_\_\_\_\_  
Notary Public  
My commission expires:

## SCHEDULE A - ANCHOR PARCEL

(Description of Anchor Parcel: If the Anchor Parcel is less than 10 acres, the conveyance will require a State deferral permit and the inclusion of the following language:)

Waiver of Development Rights. In order to comply with State of Vermont Environmental Protection Rules on the subdivision of lands and disposal of waste, including sewage, the Grantee shall not construct or erect a structure or building on the Anchor Parcel, the usual occupancy of which will require the installation of plumbing and sewage treatment facilities or convey this Parcel without first complying with said State regulations.

## SCHEDULE B - PROTECTED PROPERTY

(Description of the Protected Property)

IMPORTANT NOTICE

In the event the Grantor intends to declare the grant of development rights and conservation restrictions as a charitable deduction for federal income tax purposes, federal tax laws requires the Grantor to do the following:

1. Obtain a qualified appraisal report prepared by a qualified appraiser on the value of the contribution.
2. File a summary report (Form 8283) with Grantor's income tax return.
3. Obtain a release or subordination agreement from all parties that hold a mortgage interest, lien or similar encumbrance on the Protected Property.

Failure to meet the requirements of the Internal Revenue Code may cause the deduction to be disallowed. The staff of the Vermont Land Trust will be happy to provide further information about these requirements. However, Grantors should have all documents reviewed by their legal advisors and tax advisors before signing to ensure that their interests are fully protected.

Richard Carbin, Executive Direct  
Vermont Land Trust, Inc.  
The King Farm  
Woodstock, VT 05091  
802-457-2369

## HOW TO FORM AND RUN A CONSERVATION LAND TRUST

by Lynn Rubinstein

### How to Form a Conservation Land Trust

DEFINITION: A conservation land trust is a private charitable organization that acquires and holds interests in land for the purpose of conserving the land in perpetuity.

I. Gather a group of interested and dedicated people to work on the initial formation and structure of the Land Trust.

A. Ideally, this group will include people with the following skills: legal; accounting; money management; fund raising; land transactions; environmental sciences; publicity; and group management.

II. Set goals and priorities.

A. Identify the types of land you want to protect.

B. Identify geographic region in which you will operate.

C. Determine ways in which you will protect land: i.e. fee acquisition; conservation restrictions; middle-man for other entities; accept/encourage donations; education; etc.

D. Determine whether you will maintain ownership of land or conservation restrictions. Are you equipped to manage land and enforce restrictions?

III. Address fund raising and financing.

A. How will you finance your operation?

- 1) direct mail
- 2) membership
- 3) solicitation of businesses
- 4) revolving fund
- 5) per project
- 6) limited development
- 7) other

a. Who will raise the moneys?

- i) board members
- ii) free lance fund raiser
- iii) other

- B. How much money will you need?
- 1) land acquisition
  - 2) staff
  - 3) legal
  - 4) accounting/money managing
  - 5) supplies
  - 6) office space
  - 7) carrying and closing costs of land acquisition
  - 8) land management and enforcement
  - 9) other
- C. What will you do with your funds when they are not in use?
- 1) checking account
  - 2) savings account
  - 3) money market
  - 4) C.D.'s
  - 5) investments -- in what
  - 6) other

IV. Prepare organizational paperwork.

- A. Write By-Laws
- 1) Choose a name
  - 2) Purpose statement (including non-profit statement).
  - 3) Detail membership of organization and associated rights.
  - 4) When will membership meet and voting rights.
  - 5) Date for annual meeting
  - 6) Quorums
  - 7) Board membership
  - 8) Board authority
  - 9) Proxies
  - 10) Officers and their authority
  - 11) How directors will be elected
  - 12) Committees
  - 13) How finances will be handled, books and records
  - 14) Date of fiscal year
  - 15) Seal
  - 16) Amendments to By-Laws
  - 17) How Corporation would be dissolved

- B. Articles of organization for incorporation.
  - 1) Adopt By-Laws
  - 2) Name
  - 3) Location of principal office
  - 4) Purpose statement
  - 5) Classes of membership
  - 6) Authorities of Board of Directors
  - 7) Fiscal Year
  - 8) Annual meeting.
  
- C. Federal 501(c)(3) recognition of non-profit status
  - 1) Must be incorporated first.
  - 2) Attach application for Federal Employer Identification number.
  - 3) Name
  - 4) Street address
  - 5) Fiscal Year
  - 6) Contact person
  - 7) Describe intended funding sources and mechanisms
  - 8) Explain fund-raising program
  - 9) Explain organization's history, purpose, future
  - 10) Board of Directors and Officers
  - 11) Assets
  - 12) Type of ruling you seek
  - 13) Financial statement
  
- D. Exemption from local property tax
  
- E. Exemption from State Corporate tax
  
- F. Exemption from State sales tax
  
- G. Divisions of Public Charities

## How to Run a Conservation Land Trust

### Working Details

- I. Elect Board members and Officers.
- II. Select regular meeting dates.
- III. Make provisions for emergency meetings and votes.
- IV. Be sure to distribute minutes and notify the full Board of meetings in a timely manner.
- V. Develop mechanism for finding and identifying projects.
- VI. Start fund-raising once have 501(c)(3) status.
- VII. Do publicity to augment fund-raising, bring in projects, volunteers, establish reputation.
- VIII. Establish relationship with appraiser.
- IX. Establish relationships with other Land Trusts in area, as well as State and local acquisition agencies.
- X. Hold Annual Meeting within 6 months of close of Fiscal year.
- XI. Assign responsibility for Annual Report and file copy with Secretary of State within 30 days of Annual Meeting.

What Do You Do Once You Have a Potential Project

- I. Determine whether the project fits within your priorities and authority.
- II. Examine parcel for conservation value, threat, other sources of protection.
- III. Decide whether it is worth your time, money, and effort to attempt to acquire/protect the parcel.
  - 1) what is the ecologic/scenic/archeologic/etc. value of the parcel?
  - 2) what is the cost of the acquisition?
  - 3) how big is the parcel?
  - 4) is it isolated?
  - 5) would there be public access?
  - 6) how threatened is the site?
  - 7) would acquisition further your stated goals?
  - 8) would acquisition financially threaten your trust?
  - 9) other
- IV. Develop a strategy for protecting parcel.
  - 1) What are the owner's goals and expectations?
  - 2) What is the least interest in the land you would need to acquire to protect the parcel?
  - 3) Are there other trusts and agencies that you could work with to protect the parcel?
  - 4) Is there the possibility of donation of a fee or lesser interest in the property?
  - 5) Discuss limited development options with owner, if appropriate.
  - 6) Would acquiring an option to purchase provide enough time for an effective strategy to be coordinated and implemented?
  - 7) Do you have enough money on hand to take action?
  - 8) How will you get enough money?
    - a) loan
    - b) project specific fund raising
    - c) limited development
    - d) other agency and land trust participation
    - e) grant
    - f) other
  - 9) Will you retain ownership of the interest in the land?
  - 10) If yes, how will you manage and enforce?
  - 11) Arrange appraisal and legal services.
  - 12) Other

*BUSINESS  
DECISIONS  
ARE  
ESSENTIAL*

What Do You Do Once You Have Acquired  
an Interest in Land

- I. Are you going to keep it?
- II. Is there another conservation entity that would either buy or accept the parcel?
- III. How will you manage the land?
  - 1) what are your goals for the land?
  - 2) will you allow public access?
  - 3) staffing to manage and maintain
  - 4) financing to manage and maintain
  - 5) if public access, do you have the liability insurance to cover it, the necessary staff, and equipment?
  - 6) other
- IV. How will you enforce a conservation restriction?
  - 1) staffing
  - 2) legal support
  - 3) other
- V. Limited Development?

*Listen to Landowner & Negotiate*

## MANAGEMENT OF LAND, ONCE YOU OWN IT

If you acquire forest or farm land, the town must be prepared to manage that land. This involves both expense and expertise, and the ability of the town to handle these obligations must be considered before an acquisition takes place.

As much as we would like to think that nature can take care of itself without help from us, it doesn't work that way. If you bought land because you want it to be used for agriculture, it has to be at least cut annually to maintain its open character. Left to its own devices, the land will transition to brush, then shrubs, and then trees in a very few years. For example, over 80% of Massachusetts was open land (not forested or developed less than 100 years ago. Now, 80% of Massachusetts is forested.

Similarly, if you buy forest land, for it to remain productive for timber, or even as a wildlife area, it requires active management. This is particularly true if your goal is to harvest a certain type and quality of lumber, or to maintain a habitat for a certain type of animal life. Both trees and animals survive in limited ecological settings, and left on its own, the forest will change to a different environment which will not accommodate the features you were seeking to protect.

The first step in managing land is to determine your use priorities. This can be most effectively accomplished by developing an Open Space Plan for your town. Many of you already have them, but if you don't, you should. The Open Space Planning process enables a town to critically assess their resources: what they have, and what they want to protect. Once you have identified the natural resources in the community, you can define those that are a town priority to save. These can be farmland, forestland, wildlife habitats, wetlands, archeologic sites, etc.

Once you have defined what it is you want to protect, you are better prepared to make an acquisition decision. If your town has absolutely no interest in protecting farmland, you are unlikely to have enough support at town meeting to finance an acquisition. On the other hand, you might have a town that wants to do whatever it can to protect all the forest resources. In this case, if a Chapter 61 woodlot comes available for acquisition, you're likely to want to buy it.

Let's say your town has just bought a 200 acre parcel of land; mixed farm and forestland. Deciding how to manage it to maintain its present characteristics will take research and planning. The first step is to find out exactly what is on that land. A detailed study by biologists, soil scientists, geologists, botanists, and others will be crucial for determining the ecological habitats and what their needs are. Once you really know what's there, you can make informed decisions about how to best maintain those features.

You also need to decide what your objectives for preservation are: protection? educational use? scientific use? passive recreational use? other? Each of these will entail different management requirements.

If you decide to protect the land some things to consider are:  
boundary identification and posting signs  
entrance signs  
surveillance  
additional acquisitions of land to protect the larger  
ecosystem and create buffer zones  
vehicle control (what about all terrain vehicles, do you  
want them?)  
hunting (allow or not)  
visitor control  
public and governmental regulations

If you decide to use the land for educational purposes, some things to  
consider are:  
trails and related developments, with maps and plans  
interpretative materials  
policies for group use  
liaison with educational institutions, governmental bodies, and  
other conservation groups  
parking

If you decide to use the land for scientific purposes, some things to  
consider are:  
collection policy  
research studies and monitoring systems  
liaison with scientific community

If you decide to use the land for passive recreational use, some things  
to consider area:  
trails with maps and plans  
informational signs  
policy for group use  
monitoring of use  
parking  
public relations

If you decide to use the land for agriculture, some things to consider  
are:  
long term leasing of land to farmer  
land must be mowed or thoroughly grazed annually  
conditions for use of herbicides and pesticides  
requirement of conservation plan for use  
allow hunting?

If you decide to use the land for managed forestry, some things to  
consider are:  
hiring consulting forester to develop management plan  
hiring forester to actively manage and harvest land  
creating open areas to maximize watershed advantage  
creating open areas for wildlife habitats  
allow hunting?

All of these considerations are just starting points. At the same time, the town must be prepared to finance whatever decisions it makes. While long term leases with farmers and managed harvesting of forestlands can bring in money to the town, these are unlikely to support the cost of all management efforts.

Finally, be sure to involve all town Boards as well as the police, fire department, and other safety officials in all management planning and decisions. Much of the enforcement responsibilities will fall on these people, and coordination and cooperation with them at the beginning is essential to successful management of the land.



# The Commonwealth of Massachusetts

JOHN F.X. DAVOREN

Secretary of the Commonwealth

STATE HOUSE

BOSTON, MASS. 02133

## ARTICLES OF ORGANIZATION

(Under G.L. Ch. 180)

Incorporators

NAME

RESIDENCE

*Include given name in full in case of natural persons; in case of a corporation, give state of incorporation.*

William F. Carroll

2 South Hampshire Street  
Easthampton, MA 01027

The above-named incorporator(s) do hereby associate (themselves) with the intention of forming a corporation under the provisions of General Laws, Chapter 180 and hereby state(s):

1. The name by which the corporation shall be known is:

**PASCOMMUCK CONSERVATION TRUST, INC.**

2. The purposes for which the corporation is formed are as follows:

The purposes for which this organization is formed are: To promote the restoration, conservation, wise development and use of the natural resources of the area in and around the Town of Easthampton; to protect and conserve fish and wildlife, forests and other plant life, water resources and soils; to promote and encourage water and air pollution abatement; to promote and encourage an understanding among the citizens of Easthampton of the need for such conservation; to encourage scientific investigations and research to aid the accomplishment of the above purposes; to help promote through coordination and integration those activities of other agencies and organizations having an interest in the natural resources of the watershed which are truly in the public interest.

Said Corporation is organized exclusively for charitable, educational and scientific purposes as defined in Section 501 (c) (3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law), including, for such purposes, the making of distributions to organizations that qualify as exempt organizations thereunder. The purposes of the Corporation shall

cont'd...

NOTE: If provisions for which the space provided under Articles 2, 3 and 4 is not sufficient, additions should be set out on continuation sheets to be numbered 2A, 2B, etc. Indicate under each Article where the provision is set out. Continuation sheets shall be on 8 1/2" x 11" paper and must have a left-hand margin 1 inch wide for binding. Only one side should be used.

3. If the corporation has more than one class of members, the designation of such classes, the manner of election or appointment, the duration of membership and the qualification and rights, including voting rights, of the members of each class, are as follows:—

Any individual who provides in writing adequate identification and a mailing address to the Treasurer may become a member of any particular membership class upon contribution to the corporation, of the amount of dues then current for that particular class of member.

The Board of Directors is authorized to establish the following classes of membership together with the requisite contributions for each class of membership:

- |                      |                      |
|----------------------|----------------------|
| a. Regular Member    | 6.00                 |
| b. Supporting Member | 25.00 or more        |
| c. Charter Member    | 50.00                |
| d. Life Member       | 150.00 + or property |

Each member will be entitled to one vote.

- 4. Other lawful provisions, if any, for the conduct and regulation of the business and affairs of the corporation, for its voluntary dissolution, or for limiting, defining, or regulating the powers of the corporation, or of its directors or members, or of any class of members, are as follows:—

See Article 4 on attached sheet.

include power and authority to acquire and preserve natural resources and wildlife areas for the use and enjoyment of present and future generations, to preserve and protect historic sites, to educate the public about the wise use of natural resources, and to work with other organizations having similar purposes. To accomplish these purposes, the Corporation may solicit, receive and borrow, with or without security, real and personal property, including funds, by way of gifts, contributions and subscriptions, and administer, hold, convey, transfer, disburse, lend and sell the same. No part of the net earnings of the Corporation shall inure to the benefit of, or be distributed to, its members, trustees, officers, or other private persons. No substantial part of the activities of the Corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation, except as permitted under the Internal Code as amended, and the Corporation shall not participate in, or intervene in, (including the publishing or distribution of statements) any political campaign on behalf of any candidate of public office. Notwithstanding any other provision of these Articles, the Corporation shall not carry on any activities not permitted to be carried on by a corporation exempt from Federal Income Tax under Section 501 (c) (3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law.)

4. The corporation shall have the following powers in furtherance of its corporate purposes:

(a) The corporation shall have perpetual succession in its corporate name.

(b) The corporation may sue and be sued.

(c) The corporation may have a corporate seal which it may alter at pleasure.

(d) The corporation may elect or appoint directors, officers, employees and other agents, fix their compensation and define their duties and obligations.

(e) The corporation may purchase, receive or take by grant, gift, devise, bequest or otherwise, lease, or otherwise acquire, own, hold, improve, employ, use and otherwise deal in and with, real or personal property, or any interest therein, wherever situated, in an unlimited amount.

(f) The corporation may solicit and receive contributions from any and all sources and may receive and hold, in trust or otherwise, funds received by gift or bequest.

(g) The corporation may sell, convey, lease, exchange, transfer or otherwise dispose of, or mortgage, pledge, encumber or create a security interest in, all or any of its property, or any interest therein, wherever situated.

(h) The corporation may purchase, take, receive, subscribe for, or otherwise acquire, own, hold, vote, employ, sell, lend, lease, exchange, transfer, or otherwise dispose of, mortgage, pledge, use and otherwise deal in and with, bonds and other obligations, shares, or other securities or interests issued by others, whether engaged in similar or different business, governmental, or other activities.

(i) The corporation may make contracts, give guarantees and incur liabilities, borrow money at such rates of interest as the corporation may determine, issue its notes, bonds and other obligations, and secure any of its obligations by mortgage, pledge or encumbrance of, or security interest in, all or any of its property or any interest therein, wherever situated.

(j) The corporation may lend money, invest and reinvest its funds, and take and hold real and personal property as security for the payment of funds so loaned or invested.

(k) The corporation may do business, carry on its operations, and have offices and exercise the powers granted by Massachusetts General Laws, Chapter 180, in any jurisdiction within or without the United States, although the corporation shall not be operated for the primary purpose of carrying on for profit a trade or business unrelated to its tax exempt purposes.

(l) The corporation may pay pensions, establish and carry out

pensions, savings, thrift and other retirement and benefit plans, trusts and provisions for any or all of its directors, officers and employees.

(m) The corporation may make donations in such amounts as the members or directors shall determine, irrespective of corporate benefit, for the public welfare or for community fund, hospital, charitable, religious, educational, scientific, civic, or similar purposes, and in time of war or other national emergency in aid thereof; provided that, as long as the corporation is entitled to exemption from federal income tax under Section 501(c) (3) of the Internal Revenue Code, it shall make no contribution for other than religious, charitable, scientific, testing for public safety, literary or educational purposes or for the prevention of cruelty to children or animals.

(n) The corporation may be an incorporator of other corporations of any type or kind.

(o) The directors may make, amend or repeal the by-laws in whole or in part, except with respect to any provision thereof which by law or the by-laws requires action by the members.

(p) Meetings of the members may be held anywhere in the United States.

(q) The corporation shall, to the extent legally permissible and only to the extent that the status of the corporation as an organization exempt under Section 501(c) (3) of the Internal Revenue Code is not affected thereby, indemnify each of its directors, officers, employees and other agents (including persons who serve at its request as directors, officers, employees or other agents of another organization in which it has an interest) against all liabilities and expenses, including amounts paid in satisfaction of judgments, in compromise or as fines and penalties, and counsel fees, reasonably incurred by him in connection with the defense or disposition of any action, suit or other proceeding, whether civil or criminal, in which he may be involved or with which he may be threatened, while in office or thereafter, by reason of his being or having been such a director, officer, employee or agent, except with respect to any matter as to which he shall have been adjudicated in any proceeding not to have acted in good faith in the reasonable belief that his action was in the best interests of the corporation; provided, however, that as to any matter disposed of by a compromise payment by such director, officer, employee or agent, pursuant to a consent decree or otherwise, no indemnification either for said payment or for any other expenses shall be provided unless such compromise shall be approved as in the best interests of the corporation, after notice that it involves such indemnification: (a) by a disinterested majority of the directors then in office; or (b) by a majority of the disinterested directors then in office, provided that there has been obtained an opinion in writing of independent legal counsel to the effect that such director, officer, employee or agent appears to have acted in good faith in the reasonable belief that his action was in the best interests of the corporation; or (c) by a majority of the disinterested members entitled to vote, voting as a single class. Expenses including counsel fees, reasonably incurred

by any such director, officer, employee or agent in connection with the defense or disposition of any such action, suit or other proceeding, may be paid from time to time by the corporation in advance of the final disposition thereof upon receipt of an undertaking by such individual to repay the amounts so paid to the corporation if he shall be adjudicated to be not entitled to indemnification under Massachusetts General Laws, Chapter 180, Section 6. The right of indemnification hereby provided shall not be exclusive of or affect any other rights to which any director, officer, employee or agent may be entitled. Nothing contained herein shall affect any rights to indemnification to which corporate personnel may be entitled by contract or otherwise under law. As used in this paragraph, the terms "directors," "officers," "employees" and "agents" include their respective heirs, executors and administrators, and an "interested" director is one against whom in such capacity the proceeding in question or another proceeding on the same or similar grounds is then pending.

(s) No person shall be disqualified from holding any office by reasons of any interest. In the absence of fraud, any director, officer, or member of this corporation individually, or any individual having any interest in any concern in which any such directors, officers, members, or individuals have any interest, may be a party to, or may be pecuniarily or otherwise interested in, any contract, transaction, or other act of this corporation, and

(1) such contract, transaction, or act shall not be in any way invalidated or otherwise affected by that fact;

(2) no such director, officer, member, or individual shall be liable to account to this corporation for any profit or benefit realized through any such contract, transaction, or act; and

(3) any such director of this corporation may be counted in determining the existence of a quorum at any meeting of the directors or of any committee thereof which shall authorize any such contract, transaction, or act, and may vote to authorize the same;

the term "interest" including personal interest and interest as a director, officer, stockholder, shareholder, trustee, member or beneficiary of any concern; the term "concern" meaning any corporation, association, trust, partnership, firm, person, or other entity other than this corporation.

(t) No part of the assets of the corporation and no part of any net earnings of the corporation shall be divided among or inure to the benefit of any officer or director of the corporation or any private individual or be appropriated for any purposes other than the purposes of the corporation as herein set forth; and no substantial part of the activities of the corporation shall be the carrying on of propaganda, or otherwise attempting, to influence legislation except to the extent that the corporation makes expenditures for purposes of influencing legislation in conformity with the requirements of Section 501(h) of the Internal Revenue Code; and the corporation shall not participate in, or intervene

in (including the publishing or distributing of statements), any political campaign on behalf of any candidate for public office. It is intended that the corporation shall be entitled to exemption from federal income tax under Section 501(c) (3) of the Internal Revenue Code and shall not be a private foundation under Section 509(a) of the Internal Revenue Code.

(u) Upon the liquidation or dissolution of the corporation, after payment of all of the liabilities of the corporation or due provision therefor, all of the assets of the corporation shall be disposed of to one or more organizations exempt from federal income tax under section 501(c) (3) of the Internal Revenue Code.

(v) In the event that the corporation is a private foundation as that term is defined in Section 509 of the Internal Revenue Code, then notwithstanding any other provisions of the articles of organization or the by-laws of the corporation, the following provisions shall apply:

The directors shall distribute the income for each taxable year at such time and in such manner as not to become subject to the tax on undistributed income imposed by Section 4942 of the Internal Revenue Code.

The directors shall not engage in any act of self dealing as defined in Section 4941(d) of the Internal Revenue Code; nor retain any excess business holdings as defined in Section 4943(c) of the Internal Revenue Code; nor make any investments in such manner as to incur tax liability under Section 4944 of the Internal Revenue Code; nor make any taxable expenditures as defined in Section 4945(d) of the Internal Revenue Code.

(w) The corporation shall have and may exercise all powers necessary or convenient to effect any or all of the purposes for which the corporation is formed; provided that no such power shall be exercised in a manner inconsistent with Massachusetts General Laws, Chapter 180 or any other chapter of the General Laws of the Commonwealth of Massachusetts; and provided, further, that the corporation shall not engage in any activity or exercise any power which would deprive it of any exemption from federal income tax which the corporation may receive under Section 501(c) (3) of the Internal Revenue Code.

(x) All references herein: (i) to the Internal Revenue Code shall be deemed to refer to the Internal Revenue Code of 1954, as now in force or hereafter amended; (ii) to the General Laws of the Commonwealth of Massachusetts, or any chapter thereof, shall be deemed to refer to said General Laws or chapter as now in force or hereafter amended and (iii) to particular sections of the Internal Revenue Code or the General Laws of the Commonwealth of Massachusetts shall be deemed to refer to similar or successor provisions hereafter adopted.

- 5. By-laws of the corporation have been duly adopted and the initial directors, president, treasurer and clerk or other presiding, financial or recording officers whose names are set out below, have been duly elected.
- 6. The effective date of organization of the corporation shall be the date of filing with the Secretary of the Commonwealth or if later date is desired, specify date, (not more than 30 days after date of filing.)
- 7. The following information shall not for any purpose be treated as a permanent part of the Articles of Organization of the corporation.

a. The post office address of the initial principal office of the corporation in Massachusetts is:

2 South Hampshire Street, Easthampton, Massachusetts

b. The name, residence, and post office address of each of the initial directors and following officers of the corporation are as follows:

NAME	RESIDENCE	POST OFFICE ADDRESS
President: David Kennedy,	44 Oliver Street,	Easthampton, MA..... Same...
Treasurer: Thomas Conner,	11 Glendale Street,	Easthampton, MA.... Same...
Clerk: Charles Conner,	11 Glendale Street,	Easthampton, MA..... Same...

Directors: (or officers having the powers of directors)

- William L. Burgart, 395 East Street, Easthampton, MA
- Paul Kuzeja, 261 Hendrick Street, Easthampton, MA
- Frank Galat, 205 Hendrick Street, Easthampton, MA
- Michael Tautznik, 166 Hendrick Street, Easthampton, MA
- William F. Carroll, 2 South Hampshire Street, Easthampton, MA
- John J. Moriarty, Esq., 102 Overlook Drive, West Springfield, MA
- David Kennedy, 44 Oliver Street, Easthampton, MA
- Thomas Conner, 11 Glendale Street, Easthampton, MA
- Charles Conner, 11 Glendale Street, Easthampton, MA

c. The date initially adopted on which the corporation's fiscal year ends is:

December 31, 1982

d. The date initially fixed in the by-laws for the annual meeting of members of the corporation is:

fourth Monday of April

e. The name and business address of the resident agent, if any, of the corporation is:

N/A

IN WITNESS WHEREOF and under the penalties of perjury the above-named INCORPORATOR(S) sign(s) these Articles of Organization this twenty-second day of February 19 82

.....  
 William F. Carroll  
 .....

The signature of each incorporator which is not a natural person must be by an individual who shall show the capacity in which he acts and by signing shall represent under the penalties of perjury that he is duly authorized on its behalf to sign these Articles of Organization.

BY - LAWS

VALLEY LAND FUND, INC.  
23 OLD STAGE ROAD, WEST HATFIELD, MA 01088

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## ARTICLE I

### Name

The name of this organization shall be the Valley Land Fund, Inc.

## ARTICLE II

### Purpose

1. The purposes for which this organization is formed are: to promote the preservation, protection and conservation of agriculture and open land in Franklin, Hampden and Hampshire Counties, Massachusetts, thereby helping to ensure the continuation of agriculture in the region as well as other forms of open and conservation lands; and coordinating and integrating those activities of agencies and organizations having an interest in preserving, protecting, and conserving agricultural and open lands.

2. Said corporation is organized exclusively for charitable, educational, and scientific purposes as defined in Section 501(c)(3) of the Internal Revenue Code of 1954 (or corresponding provision of any future United States Internal Revenue Law), including, for such purposes, the making of distributions to organizations that qualify as exempt organizations thereunder. The purposes of the Corporation shall include power and authority to acquire and preserve natural resources and wildlife areas for the use and enjoyment of present and future generations, and to work with other organizations having similar purposes. To accomplish these purposes, the Corporation may solicit, receive and borrow, with or without security, real and personal property, including funds, by way of gifts, contributions and subscriptions, and administer, hold, convey, transfer, disburse, lend and sell the same. No part of the net earnings of the Corporation shall inure to the benefit of, or be distributed to, or be distributed to, its members, trustees, officers, or other private persons. No substantial part of the activities of the Corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation, except as permitted under the Internal Revenue Code, as amended, and the Corporation shall not participate in, or intervene in, (including the publishing or distribution of statements) any political campaign on behalf of any candidate of public office. Notwithstanding any other provision of these Articles, the Corporation shall not carry on any activities not permitted to be carried on by a corporation exempt from Federal Income Tax under Section 501 (c) (3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law).

## ARTICLE III

### Members

1. The initial members shall be the Board of Directors. Thereafter the Board of Directors will have the ability to establish membership classes, voting rights, qualifications, and manner of election.

2. Any Member can resign by filing a written resignation with the Clerk.

ARTICLE IV  
Meeting of Members

1. The members of the Corporation shall initially consist of the Board of Directors. Thereafter the Board of Directors shall determine membership classes and eligibility.
2. All members shall be entitled to vote at any annual, regular, or special meeting of the Corporation. Each member shall have one vote and each organization which is a member shall designate a person to vote for it at any meeting of the Corporation.
3. Any member of the Corporation may have his membership terminated for conduct unbecoming a good citizen or violating any of the By-laws of the Corporation, after hearing by a majority vote of the members of the Board of Directors. There must, however, be a majority of the Board who vote for such termination of membership.
4. The Annual Meeting of the members of the Corporation shall be held on the second Tuesday of September of each year. A report shall be submitted by the Board of Directors on the activities and business of the Corporation during the preceding calendar year. This shall include a report of the financial transactions and condition of the Corporation. All members shall be given fourteen days' notice of the Annual Meeting. Notice may be given in any reasonable manner as determined by the Board of Directors. Directors shall be elected to succeed the group of Directors whose terms expire.
5. Special meeting of the members of the Corporation may be called at any time by the Executive Committee. Notice of any such meeting shall be given by the Secretary at least fourteen days prior to such meeting to each member of the Corporation entitled to vote, and setting forth the purpose of such meeting. Notice may be given in any reasonable manner as determined by the Board of Directors.
6. At any annual, regular, or special meeting of the Corporation, a majority of the members shall constitute a quorum for the transaction of business.

ARTICLE V  
Board of Directors

1. The Board of Directors shall exercise all the corporate power of the Corporation. They shall control and manage all of the property, business and affairs of the Corporation.
2. The Board of Directors shall consist of not less than five and not more than 20 members. The Directors nominated for election at each Annual Meeting of the Corporation shall be elected by vote of the members present, and shall serve for the duration of the term for which elected or until their successors shall qualify.

3. At the first meeting of the Board of Directors held after the adoption of these By-Laws, the Board shall classify its membership into three groups as follows:

One-third of the members of the Board who shall serve for a term of one year, or until their successors are duly elected;

One-third who shall serve for a term of two years, or until their successors are duly elected; and

One-third who shall serve for a term of three years, or until their successors are duly elected.

In the event of an increase in the number of Directors, from time to time, the term of any new Director shall be established by lot, in order that as far as possible the terms of one-third of the Directors shall expire each year, so that at each subsequent Annual Meeting, one-third of the Directors shall be elected to serve for a period of three years, or until their successors are duly elected.

4. The Board of Directors shall meet as often as it considers necessary to transact the business of the Corporation. In addition, the Board of Directors shall meet within 30 days of the annual meeting to elect officers. Officers shall be elected by a majority of the Board of Directors voting. Meetings may be called by the Chairman of the Board of Directors, by the Clerk, or by any two Directors. Notice of the date, time, place and purpose of such meeting shall be given to all Directors at least three (3) days in advance of such meeting. Unless otherwise specified in the notice, any and all business may be transacted at any meeting of the Board. A majority of the Board of Directors present or voting by proxy or by phone shall constitute a quorum. The Chairman of the Board of Directors, and in his absence the Vice-Chairman, shall preside at all meetings of the Board of Directors. In the event of the absence of both, any other Director, elected by the members of the Board of Directors may preside at said meeting. Any action by the Board of Directors may be taken by unanimous written consent without a meeting. Each Director shall be entitled to vote in person, by phone, or by proxy. Any written proxy shall be submitted to a Director by the time of meeting and subsequently filed with the minutes of that meeting.

5. The Board of Directors shall have the control and management of the affairs, business and property of the Corporation. In addition to exercising all the power conferred upon them as set forth by these by-laws, to Articles of Organization, the Board of Directors may exercise all the powers of the Corporation and do all such lawful acts and things as are not by statute or by these by-laws divested or required to be exercised or done by the Members. Without limiting its general power, the Board of Directors shall have the following powers and duties:

1. Supervision of the various activities of the Corporation.
2. The determination of membership dues.
3. The approval of any proposed changes in the by-laws before such said changes shall be submitted to the members for action.

4. The filling of all vacancies in the personnel of Directors or Officers in the event of any such vacancy. Directors and Officers elected to fill a vacancy shall serve until the next annual meeting of the members.

ARTICLE VI  
Officers

1. The officers of the Corporation shall be a President, a Treasurer, and a Clerk, all of whom shall be Members. The officers shall be elected annually by the Board of Directors.

2. In case of the absence or inability to act of an officer, the President may appoint a Member to perform the duties of such officer during such absence or inability to act.

3. A vacancy in any office because of death, resignation, disqualification, or otherwise, may be filled by the Board of Directors for the unexpired portion of the term. The officers may be removed, without cause, at any time by majority vote of the Board of Directors.

4. The President shall be the principal executive officer of the Corporation and shall, in general, supervise and control all of the business and affairs of the Corporation. He shall preside at all meetings of the Members. He may sign, with the Treasurer, or any other proper officer of the Corporation authorized by the Board of Directors, any deeds, mortgages, bonds, contracts, or other instruments in cases where the signing and execution thereof shall be expressly delegated by the Board of Directors or by these by-laws or by statute to some other officer or agent of the Corporation; and in general he shall perform all duties incident to the office of President and such other duties as may be prescribed by the Board of Directors from time to time.

5. If required by the Board of Directors, the Treasurer shall give bond for the faithful discharge of his duties in such sum and with such surety or sureties as the Board of Directors shall determine. He shall have charge and custody of, and be responsible for all funds and securities of the Corporation; receive and give receipt for moneys due and payable to the Corporation in accordance with the provisions set forth in Article IX of these by-laws; and in general perform all of the duties incident to the office of Treasurer and such other duties as may from time to time be assigned to him by the President of the Board of Directors.

6. The Clerk shall keep the minutes of the meetings of the Members and of the Board of Directors in one or more books provided for that purpose; see that all notices are given in accordance with the provisions of these by-laws or as required by law; be custodian of the corporate records and the seal of the Corporation and see that the seal of the Corporation be affixed to all documents, the execution of which on behalf of the Corporation under its seal is duly authorized in accordance with the provisions of these by-laws; keep a register of the post office address of each Member and contributor; and in general perform all such duties incident to the office of Clerk; and such other duties as may from time to time be assigned to him by the President or by the Board of Directors.

ARTICLE VII  
Election of Directors

1. A majority of the ballots cast shall be necessary for election as a Director at the annual meeting. In the event no candidate receives a majority on the first ballot, there shall be a second ballot between the two candidates receiving the greatest number of votes. In the event that there is more than one Director, other than the Clerk or Treasurer, to be elected and the number of nominees exceeds the number of Directors to be elected, each vacancy shall be filled successively by separate election.

2. Except by unanimous consent of the meeting, elections shall be by written ballot.

3. Nominations for office may be made at the annual meeting by any Member in good standing.

ARTICLE VIII  
Committees

1. Committees may be designated by resolution adopted by a majority of the Directors present at a meeting at which a quorum is present. Except as otherwise provided in such resolution, members of each such committee shall be members of the Corporation, and the President of the Corporation shall appoint the members thereof. Any Member thereof may be removed by the person or persons authorized to appoint such Member whenever the best interest of the Corporation shall be served by such removal.

2. One member of each committee shall be designated by said committee to be chairman of said committee.

ARTICLE IX  
Contracts, Checks, Deposits, and Funds

1. The Board of Directors may authorize any officer or officers, agent or agents of the Corporation in addition to the officer so authorized by these by-laws, to enter into any contract or execute and deliver any instrument in the name of and on behalf of the Corporation and such authorization may be general or confined to specific instances.

2. All checks, drafts or orders for the payment of money, notes or other evidence of indebtedness issued in the name of the Corporation shall be signed by such officer or officers, agent or agents of the Corporation and in such manner as from time to time shall be determined by the Board of Directors. In the absence of such determination by the Board, such instrument shall be signed by the Treasurer of the Corporation.

3. All funds of the Corporation shall be deposited and/or invested from time to time in such securities, mutual funds, banks, trust companies, or other manner as the Treasurer, subject to the direction of the Board of Directors, shall select.

4. The Board of Directors may accept on behalf of the Corporation any contribution, gift, bequest, or devise for the general purpose or for any special purpose of the Corporation.

ARTICLE X  
Books and Records

The Corporation shall keep correct and complete books and records of account and shall also keep Minutes of the proceedings of its Members, Board of Directors, and Committees, and shall keep a record giving the names and addresses of the Members entitled to vote. All books and records of the Corporation may be inspected by any Member, or his agent or attorney for any purpose at any reasonable time.

ARTICLE XI  
Fiscal Year

The fiscal year of the Corporation shall begin on the first day of July and end on the last day of June in each year unless otherwise designated by the Board of Directors.

ARTICLE XII  
Seal

The Corporation shall have a seal consisting of a circular die bearing the words, Valley Land Fund, Inc., West Hatfield, Mass., 1986. The Board of Directors may change the form of the seal and inscription at any time.

ARTICLE XIII  
Publications

Publications and reports bearing the Corporation's name shall be issued under the supervision of the Board of Directors. Any material concerning the activities of the Corporation or of any of its committees which is prepared for publication, shall be approved by the Board of Directors if such publication or report represents, directly or indirectly, the opinion or policy of the Corporation.

ARTICLE IV  
Amendments to By-Laws

Provided that Article II shall not in any way be contravened, these by-laws may be altered, amended, or replaced and new by-laws may be adopted by a two-thirds majority of the Members present at the annual meeting or at any special meeting of the Members, if at least ten (10) days written notice is given of intention to alter, amend, or repeal, or to adopt new by-laws at such meetings and such notice shall specify the language of the proposed change.

ARTICLE XV  
Dissolution

Upon dissolution of the Corporation, the Board of Directors shall, after paying or making provisions for the payment of all of the liabilities of the Corporation, dispose of all assets of the Corporation; subject to such restrictions or conditions as the Board may deem appropriate, to any one or more of the following: (i) the United States government; (ii) the Commonwealth of Massachusetts; (iii) political subdivisions of said Commonwealth; (iv) agencies of the foregoing; and (v) organizations organized and operated exclusively for charitable, educational, or scientific purposes which shall at the time qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law). Any such assets not so disposed of shall be disposed of by the Superior Court of the County in which the principal office of the Corporation is then located.

These by-laws were read and adopted at a duly called meeting of the Board of Directors of the Valley Land Fund on August 7, 1986.

Signed:

*[Handwritten signatures]*  
Marion M. Phelps  
Laurie B. Smith  
James F. Young  
Terry A. Blunt  
Lynn Rubenstein

**Appendix D -**

**Barnes Regional Aquifer Recommendations**



SECTION THREE: RECOMMENDED REGIONAL AQUIFER PROTECTION STRATEGIES

The following recommendations were developed by the Barnes Regional Aquifer Protection Committee, after a review of all available aquifer data and an analysis of numerous alternatives for aquifer protection.

RECOMMENDATION #1: APPROVE INTERMUNICIPAL MEMORANDUM OF AGREEMENT

The Intermunicipal Memorandum of Agreement developed by the Barnes Aquifer Protection Committee should be expeditiously adopted by the four communities and all four communities must participate in the agreement in order for the aquifer to be adequately protected. Adopting the Memorandum of Agreement requires a vote of Town Meeting in Southampton and Easthampton, a vote of the Board of Alderman in Holyoke, and the City Council on Westfield to authorize approval. After vote, adoption should be accomplished by the signing of the Chief Elected Official of each community.

The Memorandum of Agreement will be the key to coordination between the four communities for aquifer protection. It establishes a permanent Barnes Aquifer Protection Committee (BAPC) and provides for a system of sharing information about development proposals within the aquifer region. Representatives of each community will have the opportunity to comment on the proposed development's impact in the aquifer region. This regional information sharing will also serve to heighten public awareness of the aquifer.

RECOMMENDATION #2: IMPLEMENT ADVISORY REVIEW OF "DEVELOPMENTS OF REGIONAL IMPACT"

The BAPC, the four participating communities, and PVPC should implement the advisory intermunicipal review system for developments of regional impact. The procedures for review are described in the Memorandum of Agreement. The review requires that planning boards share information with the other Barnes Aquifer communities regarding any development project of regional impact. A project of regional impact is defined as a project requiring a special permit, site plan approval or subdivision approval. The system will provide all BAPC members with an opportunity to submit advisory comments on projects which might affect water quality in the Barnes Aquifer, and consequently, will help to mitigate the environmental impact of such projects.

RECOMMENDATION #3: SEEK DESIGNATION OF BARNES AQUIFER AS AN AREA OF CRITICAL ENVIRONMENTAL CONCERN

Under the Massachusetts Environmental Policy Act (MEPA), regions can be designated "Areas of Critical Environmental Concern" (ACEC). An agreement is drawn between the MEPA Office and the communities involved to specify the jurisdiction of this designation. Generally, any project within an ACEC which uses state funds or requires a state permit must submit a Environmental Notification Form (ENF) to the Executive Office of Environmental Affairs. The ENF describes aspects of the project which may impact the environment (water use, sewage, solid waste generation....(and is circulated for review by regional and state agencies and the public. The Secretary of Environmental Affairs receives comments and determines whether additional information, in the form of an Environmental Impact Report, is required. Mitigation measures are required to avoid any adverse impact to the environment.

Initial discussion with the MEPA Office concerning ACEC designation of the Barnes Aquifer has begun. The BAPC should follow through on this procedure to ensure that projects within the aquifer receive adequate review by objective parties.

RECOMMENDATION #4: INVESTIGATE THE FEASIBILITY OF FEDERAL ENVIRONMENTAL PROTECTION AGENCY "SOLE SOURCE AQUIFER DESIGNATION"

Sole source aquifer designation would afford the Barnes Aquifer an added level of protection by requiring a study under the National Environmental Policy Act for all federally-funded or permitted projects within the aquifer region. Designation as a sole source aquifer would have added advantages of raising public awareness of the aquifer's significance, and allowing the region to qualify for federal grant programs to further evaluate the aquifer.

Preliminary evaluation of the criteria for sole source aquifer designation has already begun. However, the ultimate determination of whether the Barnes Aquifer will qualify for sole source aquifer designation requires further study. The BAPC should continue to investigate the feasibility of sole source aquifer designation.

RECOMMENDATION #5: AQUIFER LAND ACQUISITION

When the Department of Environmental Quality Engineering reopens the application process for its Aquifer Land Acquisition Program, the City of Westfield should make application for grant monies to acquire lands around its wells in the Barnes aquifer. PVPC should assist Westfield in this process.

Further, the Towns of Easthampton and Southampton, which have already received ALA grants, should move expeditiously to expend these funds and complete acquisitions projects, in cooperation with PVPC.

RECOMMENDATION #6: INTERMUNICIPAL ZONING COORDINATION

It is of key importance that aquifer protection zoning regulations in each of the four participating communities be coordinated to afford an equal level of protection to the Barnes Aquifer. Specifically, the following changes are recommended:

- o WESTFIELD: Amend the zoning map for the Aquifer Protection Overlay District to include the Brickyard Brook section of the Barnes Aquifer, as delineated on the PVPC's "Barnes Regional Aquifer System" map. This area is a primary recharge zone for the Southampton Aquifer and a potential future well site for Westfield.
- o SOUTHAMPTON: Town meeting should adopt the Water Supply Protection District developed in cooperation with PVPC.
- o HOLYOKE: Amend zoning regulations as necessary to achieve conformance with neighboring communities.
- o EASTHAMPTON: Amend zoning regulations as necessary to achieve conformance with neighboring communities.

RECOMMENDATION #7: DEQE CONTAMINATION CORRECTION STUDY IN EASTHAMPTON

DEQE and the Town of Easthampton should cooperate to help expedite the Contamination Correction Study for the Hendrick Street wells. This study has experienced significant delays in its start-up. It will be very beneficial for the Barnes Aquifer system as a whole to identify and correct the sources of trichloroethylene contamination in the Hendrick Street wells.

RECOMMENDATION #8: BARNES AIRPORT CONTAMINATION CLEAN-UP

The City of Westfield, the Barnes Airport Commission, and the Massachusetts Air National Guard should cooperate to correct existing and potential contamination sites at Barnes Airport. The City should appropriate necessary funding so that the numerous aging underground fuel storage tanks at the airport can be expeditiously replaced. These tanks include three 10,000 gallon fuel tanks that range in age from 20 to 30 years, an age at which the risk of leaks increases dramatically.

Further, the Massachusetts Air National Guard should move quickly to determine extent of contamination and mechanisms for clean-up of seven hazardous waste disposal sites of the airport. A preliminary assessment, the Installation Restoration Program, completed in March, 1988, indicated that the sites "may be contaminated and that the potential for contaminant migration exists." The sites include:

- o Two dry wells used for shop waste disposal
- o A gas spill in stormwater retention pond
- o A disposal area for tetraethyl lead tank sludge
- o A wash area for the motor pool
- o An aircraft maintenance area where a jet fuel spill occurred

It is of critical importance that clean-up of these areas be expedited.

RECOMMENDATION #9: PROVIDE PUBLIC EDUCATION ABOUT THE BARNES AQUIFER

A informative flyer has been mailed (week of July 10, 1989) to all businesses and residents who live within the Barnes aquifer. The BAP Committee should distribute additional flyers to local libraries, town halls and other appropriate locations. The committee should consider holding a teacher workshop or conducting assemblies within the high schools on the issue of aquifers and aquifer protection. Also, arrangements should be made to address local Chambers of Commerce on issues that are relevant to the protection of Barnes Regional aquifer. Newspaper articles should highlight progress of the BAP Committee in order to keep the community informed and invite their participation.

RECOMMENDATION #10: PROPERLY MANAGE HOUSEHOLD HAZARDOUS WASTE

Household hazardous wastes (paint thinners, solvents, pesticides, photochemicals, pool chemicals, medicines...) are often disposed of in unlined landfills or pour down storm drains or in backyards. These chemicals will travel through soils and can contaminate groundwater. These wastes must be disposed of safely.

Southampton and Westfield have held annual one-day collections for household hazardous waste for the last few years. In order to provide a more convenient opportunity for residents to properly dispose of hazardous wastes, thereby avoiding groundwater contamination, Westfield should establish a permanent station for collection of household hazardous wastes (HHW). Draft regulations for these centers have been issued by DEQE. The Department of Environmental Management's Office of Safe Waste Management (DSWM) plans to offer funds to establish three such regional stations. The collection station, usually a modified trailer with secondary containment, (security and leakage alarm systems, and other necessary safety measures, can be open on a monthly basis, and monitored by local trained staff.) Wastes are stored in drums in trailer, and a licensed hauler is called in only when enough drums are full to warrant a pick-up. (Pick-ups can occur on a regular work-day rather than the typical one-day Saturday collection) Thus, the opportunity for proper disposal is more regularly available and costs are reduced through an on-going program.

If such a station is established in conjunction with the new Westfield landfill site, thereby making the landfill safer, the station can be made available to the Town of Southampton as well.

Easthampton should become involved with planning in Northampton for a regional permanent household hazardous waste collection station.

Holyoke should establish a collection point for used motor oil. Grant funds may become available through DEQE to obtain a self-contained oil collection vessel called an "igloo". Holyoke should investigate securing private funds to help conduct a one-day collection for other household hazardous wastes.

RECOMMENDATION #11: MONITOR UNDERGROUND STORAGE TANKS AND HAZARDOUS MATERIALS

There are no state statutes regulating existing underground storage tanks (UST's) less than 1,100 gallons. Towns should require that owners register these tanks with the fire department, and that any unprotected single-walled tank over 30 years old be removed. PVPC has prepared a computer listing of Southampton tanks using information compiled from a survey of local fuel oil dealers. This information needs to be entered into the local computer and made accessible to the Fire Department and the Board of Health.

Westfield should expedite coordination of municipal computers in order to make UST Information available to the Fire Department, Board of Health, and Civil Defense.

Easthampton, Holyoke and Southampton should enact a Hazardous Materials Bylaw requiring registration of commercial use or storage of hazardous materials. The bylaw should also establish standards for storage areas in order to avoid groundwater contamination.

## **Appendix E -**

### **Addresses and Contacts**



BAYBANK VALLEY TRUST COMPANY, cont.

Heydt (Nan & Matilda) Fund

Type: bank trust

Established: 1966

Supports: nonprofit 501(c)(3) organizations only

Program Interests:

Cultural Programs: performing arts, museums, visual arts, arts education

Education: special education/training

Environment: energy/renewable resources

Health: community health care, family planning, substance abuse, mental health/counseling/mental retardation, medical research

Religion: religious buildings and programs

Social Services: multi-services, corrections, day care/pre-school, federated drives

Geographic Focus: Hampden County, Mass.

Population Focus: children, teens, families, elderly, women, low income, minorities, handicapped/special needs

Types of Support to Nonprofit Organizations:

seed money/start-up, special programs, capital support, new construction, renovation, equipment, conferences, films

Financial Information

Est. 1985 grants: \$81,380

1984 grants: \$88,435

1983 grants: \$188,000

Grant Range: \$1,000 - \$20,000 Number: 10

How to Apply

Initial Contact: request for guidelines; letter of inquiry

Available Information: booklet of procedures and application guidelines, and list of grants sent on request

Dates of Meetings: first Monday of March, July and November

Deadlines: first Monday of January and May, first Tuesday of September

Trustees: BayBank Valley Trust Company

Contact: Mr. Peter Weston  
Vice President  
Nan & Matilda Heydt Fund  
BayBank Valley Trust Company  
BayBank Tower, 1500 Main Street  
Springfield, MA 01115  
(413) 781-7575 ext. 773

Reopell (Albert V. and Lena Stowe) Trust

Type: bank trust

Established: 1967

Donor(s): A.V. Reopell+

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Supports worthy Catholic charities under the jurisdiction of the Roman Catholic Bishop of Springfield.

Program Interests: (in priority order)

Religion: religious buildings and programs

Health: medical research

Social Services: federated drives

Geographic Focus: Springfield, Mass.

Financial Information

Est. 1985 grants: \$146,000

1984 grants: \$145,781

Assets: \$2,351,902

How to Apply

Procedures: Apply to Roman Catholic Bishop of Springfield in care of the address listed below.

Initial Contact: letter of inquiry

Trustees: BayBank Valley Trust Company; Attorney James Egan

Contact: Mr. Peter Weston

Vice President

Albert V. and Lena Stowe Reopell Trust

BayBank Valley Trust Company

BayBank Tower, 1500 Main Street

Springfield, MA 01115

(413) 781-7575

Valley Charitable Trust Fund

Type: bank trust

Established: 1960

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Grants restricted to worthy public charities located in Hampden County; emphasis in areas of community development, education, health, cultural programs, environment and historic preservation.

Program Interests:

Community Development

Cultural Programs: historic preservation

Education

Environment

Health

Social Services

Geographic Focus: Hampden County, Mass.

Population Focus: children, families, elderly, low income, minorities, handicapped/special needs

Types of Support to Nonprofit Organizations:

seed money/start-up, special programs, renovation, equipment

Financial Information

Est. 1985 grants: \$21,230

1984 grants: \$31,500

1983 grants: \$23,700

Typical grant size: \$6,500 Number: 5

Grant Range: \$300 - \$15,000

How to Apply

Initial Contact: letter of inquiry

Available Information: application guidelines and list of grants sent on request

Dates of Meetings: quarterly

Deadlines: first Monday of January, May and September

Trustees: BayBank Valley Trust Company

Contact: Mr. Peter Weston

Vice President

Valley Charitable Trust Fund

BayBank Valley Trust Company

BayBank Tower, 1500 Main Street

Springfield, MA 01115

(413) 781-7575

BERNAYS (EDWARD L.) FOUNDATION

Type: private independent foundation

Established: 1946

Donor(s): Doris E. Fleischman Bernays; Edward L. Bernays

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Advancement of public relations as a profession through supporting educational and other nonprofit activities. Scholarships for public relations to universities. No unsolicited proposals considered.

Program Interests:

public interest activities, public relations as a profession

Geographic Focus: Massachusetts; national and international

Financial Information (FY end: 12/31)  
Est. 1985 grants: \$10,000-15,000  
1984 grants: \$10,875 Assets: \$252,000  
1983 grants: \$5,900  
Typical grant size: \$1,000 Number: 12  
Grant Range: \$100 - \$4,000

How to Apply

Initial Contact: no unsolicited proposals considered

Trustees: Dr. Edward L. Bernays; Anne Bernays; Doris Bernays Held

Contact: Dr. Edward L. Bernays  
President  
Edward L. Bernays Foundation  
7 Lowell Street  
Cambridge, MA 02138  
(617) 547-0258

BEVERIDGE (FRANK STANLEY) FOUNDATION

Type: private independent foundation

Established: 1947

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Youth programs, urban programs, higher education, special education, day care, private secondary schools, hospitals, mental health, community health care, medical research, special needs and handicapped, cultural programs, performing arts, environment, historic preservation.

Program Interests:

Cultural Programs: historic preservation  
Education: higher education, elementary/secondary education, special education/training  
Environment: conservation/protection of natural resources  
Health: hospitals, community health care, mental health/counseling/mental retardation, medical research  
Social Services: day care/pre-school

Geographic Focus: primarily Hampden and Hampshire Counties, Mass., although limited support is given elsewhere

Population Focus: children, teens, handicapped/special needs

Types of Support to Nonprofit Organizations:

operating support, seed money/start-up, special programs, capital support, new construction, renovation, equipment, endowment, multi-year pledges, publications

Financial Information (FY end: 12/31)  
Est. 1985 grants: \$979,695  
1984 grants: \$999,175 Assets: \$15,794,395  
1983 grants: \$1,021,544  
Typical grant size: \$2,500 Number: 85  
Grant Range: \$25 - \$50,000

How to Apply

Initial Contact: letter of inquiry  
Dates of Meetings: April and October  
Deadlines: March 1 and September 1

Officers: Homer G. Perkins, President; Latimer B. Eddy, Treasurer; Evelyn Beveridge Russell, Clerk; Directors: John B. Caswell; Philip Caswell; Pamela P. Everets; Joseph J. Geehern; Joseph B. Palmer; H.L. Tower

Contact: Mr. Homer G. Perkins  
President  
The Frank Stanley Beveridge Foundation  
333 Western Avenue  
Westfield, MA 01085

BIRD FOUNDATION

Member of Associated Grantmakers of Massachusetts

Corporate Sponsor: Bird & Son, Inc.

Type: company-sponsored foundation

Grantmaking Philosophy/Program Emphasis:

The Foundation is suspending all activities other than current obligations. The Foundation may well resume grantmaking activity in 1987, in which case information will be available in the AGM Resource Center.

Contact: Bird Foundation  
Associated Grantmakers of Massachusetts  
294 Washington Street, Suite 840  
Boston, MA 02108

DIGITAL EQUIPMENT CORPORATION  
Member of Associated Grantmakers of Massachusetts

Type: corporate giving program  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

As a multi-national corporation with headquarters in Maynard, Mass., Digital makes contributions on two levels: support of organizations that encourage the health and well-being of communities in which the corporation is present or that benefit or have active involvement of Digital employees and their families; and contributions to selected organizations, institutions and groups that promote the advancement of industry, business, technology and science, or that promote social goals related to Digital's business interests. Corporate giving is seen as an investment in the future of both the company and the community.

Program emphasis at the corporate level is concentrated in four broad program areas: education, health care and handicapped, cultural affairs, and civic/environmental affairs. Specific priorities and objectives have been identified within each area. In addition, local contributions committees in many Digital plants and facilities around the world assess needs and make contributions in areas that reflect the needs of employees, their families and the communities where they live and work.

Program Interests: (in priority order)

Education: higher education, elementary/secondary education, special education/training

Cultural Programs: performing arts, museums, arts service organizations

Health: hospitals, community health care, hospice/home care

Social Services: life skills training

Environment

Handicapped: rehabilitation, independent living, and technical aids

Geographic Focus: national, communities in which Digital facilities are located

Population Focus: women, minorities, handicapped/special needs

Types of Support to Nonprofit Organizations:

Equipment grants, special programs, general operating

Corporate Policies

Matching Employee Gifts: \$1,000 per organization, \$500 per employee, per year

Equipment Donations: provides grants toward the purchase of computer systems and related products

Kind Contributions: made by specific sites and may include printing, meeting space, volunteers, and other donations

Financial Information

Est. 1985 grants: \$9,314,579

1984 grants: \$10,193,112

1983 grants: \$10,333,863

Typical grant size: \$10,000 Number: approx. 220

Grant Range: \$4,000 - \$300,000

How to Apply

Procedures: Proposals for financial support or equipment must be submitted in writing.

Initial Contact: concept paper; complete proposal

Available Information: application guidelines available in AGM Resource Center or sent on request

Dates of Meetings: every 6 weeks

Deadlines: ongoing

Staff: Nancy Dube, Manager, Corporate Community Relations; Mark Conway, Corporate Contributions Administrator; Jane Hamel, Corporate Contributions Specialist

Contact: Mr. Mark Conway  
Corporate Contributions Administrator  
Digital Equipment Corporation  
111 Powdermill Road  
Maynard, MA 01754  
(617) 493-4277

DOEHLA (HARRY) FOUNDATION\*

Description adapted from The Foundation Directory: 10th ed., with permission of The Foundation Center

Established: 1950

Donor(s): Harry Doehla+

Grantmaking Philosophy/Program Emphasis:

Support for higher education, aid to the handicapped, including the blind, and mental health.

Program Interests:

Education: higher education

Health: mental health/counseling/mental retardation

Population Focus: handicapped/special needs

Financial Information

(FY end: 3/31)

1982 grants: \$261,500 Assets: \$1,400,000

Number: 22

Trustees: Henry Lusardi, President; Philip Straus, Vice-President; Paul Singer, Secretary; Philip H. Steckler, Jr., Treasurer

Contact: Harry Doehla Foundation, Inc.  
Singer and Lusardi  
370 Main Street  
Worcester, MA 01608  
(617) 756-4657

JAFFE FOUNDATION

Type: private independent foundation  
Established: 1962  
Donor(s): J&J Corrugated Box Corp.  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

The overall mission of The Jaffe Foundation "is to encourage and support innovative approaches to the amelioration of social problems in the United States and Israel, and to encourage and support the development of and broader access to the performing arts."

Program Interests: (in priority order)  
Health: hospitals, community health care, substance abuse, hospice/home care  
Social Services: federated drives  
Education: higher education  
Cultural Programs: performing arts, dance  
Environment: conservation/protection of natural resources, environmental education  
Religion

Geographic Focus: Fall River, Mass.; Providence, RI; southeastern United States and Israel

Population Focus: general

Types of Support to Nonprofit Organizations:  
unrestricted support, special programs, general operating, capital support, new construction

Financial Information (FY end: 6/30)  
Est. 1985 grants: \$170,000  
1984 grants: \$170,000 Assets: \$2,000,000  
Typical grant size: \$1,000 - 2,000  
Number: 25  
Grant Range: \$250 - \$35,000

How to Apply

Procedures: letter to Secretary  
Initial Contact: letter of inquiry  
Dates of Meetings: quarterly

Trustees: Edwin Jaffe; Robert Jaffe; Lola Jaffe; Donna Jaffe; David Greer, MD  
Staff: Richard Kelley, Treasurer (p/t); Jack Fyocu, Secretary (p/t)

Contact: Mr. Jack Fyocu  
Secretary  
The Jaffe Foundation, Inc.  
350 North Main Street  
Fall River, MA 02720  
(617) 679-2151

JOHN HANCOCK MUTUAL LIFE INSURANCE COMPANY  
Member of Associated Grantmakers of Massachusetts

Corporate Sponsor: John Hancock Mutual Life Insurance Company  
Type: company-sponsored foundation  
Established: 1982  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

A company Community Relations Committee seeks to assist viable nonprofit community organizations and programs which have demonstrated ability to define and meet significant local needs. The Committee focuses on requests for financial support, including those related to urban affairs matters and programs serving youth at risk.

Program Interests: (in priority order)  
Education: higher education, elementary/secondary education  
Health: hospitals, substance abuse, health planning, health education  
Social Services: federated drives, employment/job training, food assistance, life skills training, summer camps  
Community Development: housing development, voluntarism  
Cultural Programs: performing arts, theater, museums  
Environment: conservation/protection of natural resources

Geographic Focus: Boston metropolitan area; Suffolk County; Massachusetts; educational institutions - national

Population Focus: teens, elderly, women, low income, minorities, Asian, Black, Hispanic, handicapped/special needs

Types of Support to Nonprofit Organizations:  
unrestricted support, operating support, special programs, general operating, capital support, new construction

Corporate Policies

Matching Employee Gifts: All full-time employees, as well as retirees, are eligible to participate. The program matches, on a dollar-to-dollar basis, all gifts from \$25 to \$3,000 to educational, health, cultural and social service institutions.  
In-kind Contributions: Limited to inner-city organizations with 501(c)(3) tax-exempt status.

Financial Information (FY end: 12/31)

Est. 1985 grants: \$2,800,000  
1984 grants: \$2,400,000  
1983 grants: \$1,500,000  
Typical grant size: \$5,000  
Grant Range: \$1,000 - \$25,000  
1984 contributions = 1.2% of pre-tax net income

How to Apply

Procedures: Submission of proposal including: description of program and sponsors, objectives, target population, budget, recent financial statement, indication of other sources of revenue and evidence of tax-exempt status. All requests answered by mail.  
Initial Contact: telephone inquiry, request for guidelines  
Available Information: application guidelines, annual report, list of grants sent on request  
Dates of Meetings: as needed

Staff: Dana Wade, Coordinator, Community Relations Contributions Committee

Contact: Mr. Walter R. Jennings  
Manager, Community Relations Contributions  
John Hancock Mutual Life Insurance Company  
P.O. Box 111  
Boston, MA 02117  
(617) 421-2496

KENDALL (HENRY P.) FOUNDATION

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Priorities are: 1) arms control and peace, 2) the natural environment, and 3) energy and resources.

Program Interests:

Environment: conservation/protection of natural resources, energy/renewable resources

Geographic Focus: Kendall Foundation makes grants to organizations nationwide.

Types of Support to Nonprofit Organizations:

unrestricted support, operating support, seed money/start-up, special programs, general operating

Financial Information

1984 grants: \$2,135,000    Assets: \$48,000,000  
Typical grant size: \$15,000    Number: 92  
Grant Range: \$1,000 - \$150,000

How to Apply

Procedures: submit proposal

Available Information: letter explaining foundation's interests and procedures

Dates of Meetings: March, June, September and December

Deadlines: February, May, August and November

Trustees: John P. Kendall, President; Henry W. Kendall; Anne G. Plimpton

Contact: Mr. Robert L. Allen  
Vice President  
The Henry P. Kendall Foundation  
One Boston Place  
Boston, MA 02108  
(617) 723-8728

KENDRICK (GRETCHEN) FOUNDATION, see State Street Bank and Trust Company

KENWOOD FOUNDATION

Grantmaking Philosophy/Program Emphasis:

Higher education, museums and visual arts, land conservation, environmental education, substance abuse, and hospitals.

Program Interests:

Cultural Programs: museums, visual arts

Education: higher education

Environment: conservation/protection of natural resources, environmental education

Health: hospitals, substance abuse

Financial Information

Est. 1985 grants: \$32,750    Assets: \$251,246  
Typical grant size: \$200    Number: 30  
Grant Range: \$100 - \$8,000

Trustees: Edith LaC. Dabney; Richard D. Phippen; Edith K. Williams; John H. Knowles, Jr.; Charles P. Knowles; James T. Knowles; Jean L. Knowles; Thomas Williams

Contact: Ms. Edith LaC. Dabney  
Trustee  
Kenwood Foundation  
Woodstock Service Corp.  
18 Tremont Street  
Boston, MA 02108  
(617) 227-0600

KING (CHARLES A.) TRUST, see Bank of New England

KNISTROM (FANNY AND SVANTE) FOUNDATION

Description adapted from The Foundation Directory, 10th ed., with permission of The Foundation Center

Established: 1972

Donor(s): Svante Knistrom+; Fanny Knistrom

Grantmaking Philosophy/Program Emphasis:

Giving primarily in New Jersey, with emphasis on health agencies; grants also for the American Indian, youth agencies, and higher education.

Program Interests:

Education: higher education

Health

Social Services

Geographic Focus: New Jersey

Population Focus: children, teens, Native American

Financial Information

1982 grants: \$193,000    (FY end: 5/31)    Assets: \$3,638,664  
Number: 40  
Grant Range: \$1,000 - \$5,000

How to Apply

Initial Contact: letter of inquiry

Trustees: Charles J. Beusing, President; Ann Buesing, Secretary; Gregory P. Buesing; Guy K. Buesing; Donald Kreuzberger; Virginia Kreuzberger; Richard W. Stickel

Contact: Mr. Charles J. Beusing  
President  
Fanny and Svante Knistrom Foundation  
3 Holbrook Road  
Wayland, MA 01778

THE NEW ENGLAND (formerly New England Mutual Life Insurance Company)  
Member of Associated Grantmakers of Massachusetts

Corporate Sponsor: The New England  
Type: corporate giving program  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:  
To assist charitable, educational, cultural, social service, civic and other organizations which improve the quality of life in our community.

Program Interests:  
Community Development: housing development, leadership development, intercultural/race relations, voluntarism  
Cultural Programs: performing arts, museums, visual arts, historic preservation, arts service organizations, arts education  
Education: higher education, elementary/secondary education, adult education, ESL/GED programs, community awareness education  
Health: hospitals, community health care, hospice/home care, health planning, medical research, health education, health care cost containment  
Social Services: federated drives, multi-services, employment/job training, information and referral, counseling, emergency assistance, shelter care, recreation/fitness, summer camps

Geographic Focus: Greater Boston metropolitan area  
Population Focus: general  
Types of Support to Nonprofit Organizations: unrestricted support, operating support, special programs, capital support, new construction, renovation, multi-year pledges

Corporate Policies

Matching Employee Gifts: The company will match employee gifts up to \$1,000 annually to accredited institutions of higher learning.  
In-kind Contributions: The company donates the use of its facilities, furniture, office equipment, printing, and professional services to not-for-profit organizations. Requests should be in the form of a letter.

Financial Information (FY end: 12/31)  
Est. 1985 grants: \$1,164,450  
1984 grants: \$1,058,897  
1983 grants: \$897,325  
Typical grant size: \$1,000 Number: 125  
Grant Range: \$500 - \$15,000  
1984 contributions = 2.2% of pre-tax net income

How to Apply

Procedures: Submission of proposal which includes background of the organization, board members, description of program, its objectives, budget, and sources of revenue.  
Initial Contact: request for guidelines  
Available Information: annual report available in AGM Resource Center; application guidelines sent on request  
Dates of Meetings: not specified  
Deadlines: ongoing review

Staff: Kathryn F. Plazak, Public Affairs Officer;  
Peggy V. Martinez, Community Affairs Consultant;  
Lisa Ouellett, Administrative Assistant  
Contact: Ms. Kathryn F. Plazak  
Public Affairs Officer  
The New England  
501 Boylston Street  
Boston, MA 02117  
(617) 578-6094

NEW ENGLAND PEABODY HOME FOR CRIPPLED CHILDREN,  
see Peabody Foundation

NEW ENGLAND TELEPHONE  
Member of Associated Grantmakers of Massachusetts

Type: corporate giving program  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:  
Assisting nonprofit community-oriented organizations that are in regional networking arrangements to meet community identified and community supported needs. Program emphasis on health and welfare: United Ways and affiliated agencies (capital grants only); regional organizations, planning and monitoring community health needs and delivery systems; regional programs aimed at promoting good health habits; shelter and food service programs. Education: company initiated, three-year unrestricted grants program; employee matching gifts; regional associations of colleges; Junior Achievement and Economic Education Councils. Culture and Art: regional organizations promoting performing and visual arts presentations in New England; capital building grants for museums, performing arts, cultural centers, etc. Civic Activities: a variety of interests generally oriented toward cooperative funding, with other firms and foundations, to address major community issues.

Program Interests:  
Cultural Programs: arts service organizations  
Education: higher education  
Environment: conservation of natural resources  
Health: health planning  
Social Services: federated drives, employment/job training, emergency assistance, shelter care, food assistance

Geographic Focus: Maine, Massachusetts, New Hampshire, Rhode Island, Vermont  
Population Focus: general  
Types of Support to Nonprofit Organizations: new construction, renovation, equipment, multi-year pledges

Corporate Policies

Matching Employee Gifts: education, culture  
Product Donations: No products to donate.  
In-kind Contributions: Loaned executives principally to United Way.

Financial Information (FY end: 12/31)  
Est. 1985 grants: \$3,250,000  
1984 grants: \$2,705,000  
1983 grants: \$2,652,000  
Typical grant size: \$10,000 Number: 1,400  
Grant Range: \$1,000 - \$50,000  
1985 contributions = .5% of pre-tax net income

How to Apply

Procedures: Call first - then submit proposal.  
Initial Contact: telephone inquiry  
Available Information: application guidelines available in AGM Resource Center  
Dates of Meetings: none  
Deadlines: none

Contact: Ms. Susan Flaherty  
Manager, Contributions  
New England Telephone  
185 Franklin Street, Room 1601A  
Boston, MA 02107  
(617) 743-4846

SOMERSET CLUB CHARITABLE TRUST

Established: 1964

Supports: individuals only

Grantmaking Philosophy/Program Emphasis:

Provides support "for the relief of persons who are rendering or who have rendered service to the Club and who are in need of financial assistance because of old age, sickness, accident, injury or other misfortune."

Program Interests:

Social Services: emergency assistance

Types of Support to Individuals:

aid to needy individuals

How to Apply

Initial Contact: no unsolicited proposals considered

Contact: Mr. Richard L. Tucker  
Trustee  
Somerset Club Charitable Trust  
42 Beacon Street  
Boston, MA 02108

SOUTHWORTH (NORA AND ELMER) HISTORY SCHOLARSHIP,  
see Plymouth-Home National Bank

SPRAGUE (PHINEAS W.) MEMORIAL FOUNDATION

Type: private independent foundation

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Foundation started in Maine and some grants made in that state each year. Contributions have been largely in the following areas: medical research, environmental protection, education, social services and cultural programs.

Program Interests:

Community Development: leadership development, nonprofit development

Cultural Programs: performing arts, libraries, visual arts, historic preservation

Education: higher education, special education/training, community awareness education

Environment: conservation/protection of natural resources, energy/renewable resources, environmental education

Health: hospitals, community health care, medical research

Social Services: counseling, day care/pre-school

Geographic Focus: primarily Massachusetts, some activity in Maine

Population Focus: general

Types of Support to Nonprofit Organizations:

seed money/start-up, special programs, endowment, publications, films

Financial Information

Est. 1985 grants: \$44,000

1984 grants: \$40,000

1983 grants: \$35,000

Typical grant size: \$1,000

Grant Range: \$250 - \$4,000

Assets: \$850,000

Number: 35

How to Apply

Procedures: written request

Initial Contact: letter of inquiry

Available Information: contact us

Trustees: Shaw Sprague, President; Henderson

Inches, Jr., Treasurer; Robert Lemire,

Secretary; Julie S. Talmage; Phineas W. Sprague;

Jeannette S. Hazen

Contact: Mr. Henderson Inches, Jr.  
Treasurer

Phineas W. Sprague Memorial Foundation  
3 Center Plaza  
Boston, MA 02108

STOP & SHOP FOUNDATION

Corporate Sponsor: The Stop & Shop Companies, Inc.  
Type: company-sponsored foundation  
Established: 1951  
Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

The Stop & Shop Foundation exists for the benefit and betterment of the people in the communities in which The Stop & Shop Companies operates. The grantmaking emphasis is toward programs which offer quality education, employment opportunities, quality health care and varied cultural experiences to all individuals, including traditionally underserved populations.

Program Interests: (in priority order)

Social Services: federated drives, multi-services, employment/job training, counseling, food assistance (through food banks), life skills training, recreation/fitness, summer camps

Education: higher education, elementary/secondary education, adult education, special education/training

Health: hospitals, community health care, family planning, substance abuse, mental health/counseling/mental retardation, health education

Cultural Programs: performing arts, music, theater, museums, libraries, historic preservation/restoration, public media

Community Development: leadership development, transportation/accessibility, consumer education/protection, intercultural/race relations, nonprofit development

Religion: religious buildings and programs, theological education

Environment: conservation/protection of natural resources

Geographic Focus: operating communities of The Stop & Shop Companies, Inc.

Population Focus: children, teens, families, elderly, women, low income, minorities, handicapped/special needs

Types of Support to Nonprofit Organizations: unrestricted support, operating support, special programs, general operating, capital support, new construction, renovation, equipment, endowment, multi-year pledges

Types of Support to Individuals: scholarships (The Stop & Shop Companies' employees/families only)

Corporate Policies

Matching Employee Gifts: one-to-one match for eligible employee gifts to eligible educational institutions

Product Donations: All food donations go through local food banks, other requests handled on individual basis.

In-kind Contributions: No formal policy.

Annual Memberships/Benefits: No formal policy.

Financial Information

Est. 1985 grants: \$625,000  
1984 grants: \$514,900  
1983 grants: \$400,400  
Assets: \$4,200,000  
Typical grant size: \$500-1,000  
Grant Range: \$100 - \$10,000  
Number: 400  
(FY end: 12/31)

How to Apply

Procedures: No specific application form nor timetable for submission. Proposals usually receive review by the Trustees within 6-8 weeks of receipt.

Initial Contact: complete proposal

Available Information: application guidelines sent on request; IRS 990 PF available in AGM Resource Center

Dates of Meetings: ongoing

Deadlines: none

Trustees: Avram J. Goldberg; Carol R. Goldberg; Albert S. Frager; Irving W. Rabb; Norman S. Rabb  
Staff: Michael P. Durney, Manager, Community Affairs (f/t)

Contact: Mr. Rufus E. Lester, Jr.  
Group Vice President  
Stop & Shop Foundation  
The Stop & Shop Companies, Inc.  
P. O. Box 369  
Boston, MA 02101

STRAUSS (PETER E.) TRUST; see Boston Safe Deposit and Trust Company

STRIDE RITE CHARITABLE FOUNDATION

Corporate Sponsor: The Stride Rite Corporation

Type: company-sponsored foundation

Supports: nonprofit 501(c)(3) organizations only

Grantmaking Philosophy/Program Emphasis:

Children-related charities and educational programs.

Program Interests:

Cultural Programs: performing arts, museums, visual arts

Education: higher education

Health: hospitals; community health care, medical research

Social Services: federated drives

Geographic Focus: Greater Boston area and plant locations

Population Focus: children, teens, families, handicapped/special needs

Types of Support to Nonprofit Organizations: general operating support

Financial Information

1984 grants: \$300,000  
Assets: \$500,000  
Typical grant size: \$1,000-2,000  
Number: 60  
Grant Range: \$300 - \$32,000

Trustees: Arnold Hiatt, Director and Chairman of the Board; Myles J. Slosberg, Director and President; Dr. Walter Salmon, Director; William E. Dawson, Assistant Treasurer

Contact: Mr. William E. Dawson  
Assistant Treasurer  
Stride Rite Charitable Foundation, Inc.  
Five Cambridge Center  
Cambridge, MA 02142  
(617) 491-8800

**YANKEE PUBLISHING**

**Corporate Sponsor:** Yankee Publishing Inc.  
**Type:** company-sponsored foundation  
**Supports:** nonprofit 501(c)(3) organizations only

**Grantmaking Philosophy/Program Emphasis:**  
The Yankee Intern program funds jobs for New England college undergrads (mainly) in preservation, conservation, or projects to extend New England lore, its history and lifestyle. Projects are generally of 12 weeks duration.

Limited to worthy and unfunded projects seeking college intern help to preserve New England lifestyle, heritage, history and environment. Principal program is in partnership with the National Trust for Historic Preservation. Do not fund individuals nor capital endowment funds.

**Program Interests:**  
**Cultural Programs:** museums, libraries, visual arts, historic preservation  
**Education**  
**Environment:** conservation/protection of natural resources, research

**Geographic Focus:** 6 New England states  
**Types of Support to Nonprofit Organizations:** special programs; student employment with challenge grants, \$1,500 per intern

**Financial Information**  
Est. 1985 grants: \$115,000  
Typical grant size: \$1,500

**How to Apply**  
**Procedures:** projects and student application forms available from the National Trust for Historic Preservation  
**Initial Contact:** Laurie Moon Chauvin, Yankee Intern Coordinator, National Trust for Historic Preservation, 45 School Street, Boston, MA 02108

**Committee Members:** Rob Trowbridge, President; Judson Hale, Senior Vice President; Douglas E. Christensen, Vice President of Finance; John L. Scott, Director of Public Relations

**Contact:** Mr. John L. Scott  
Director, Public Relations  
Yankee Publishing Inc.  
Main Street  
Dublin, NH 03444  
(603) 563-8111

**ZAYRE CORP.**  
Member of Associated Grantmakers of Massachusetts

**Corporate Sponsor:** Zayre Corp.  
**Type:** corporate giving program  
**Established:** 1966  
**Supports:** nonprofit 501(c)(3) organizations only

**Grantmaking Philosophy/Program Emphasis:**  
Emphasis is on health and social service organizations with substantial funding to United Ways around the country.

**Program Interests:** (in priority order)  
**Health:** hospitals, community health care, family planning, substance abuse, hospice/home care, health planning, mental health/counseling/mental retardation, medical research, health education  
**Social Services:** federated drives, multi-services, employment/job training, information and referral, counseling, emergency assistance, shelter care, food assistance, legal assistance, life skills training, recreation/fitness, summer camps, day care/pre-school, residential treatment

**Community Development:** leadership development, public safety, consumer education/protection, intercultural/race relations, voluntarism, nonprofit development  
**Education:** higher education, elementary/secondary education, adult education, special education/training, community awareness education  
**Religion:** religious buildings and programs, theological education  
**Cultural Programs:** performing arts, music, dance, theater, museums, libraries, visual arts, public media, historic preservation, arts service organizations, arts education  
**Environment:** environmental education

**Geographic Focus:** Zayre Corp. market areas  
**Types of Support to Nonprofit Organizations:** unrestricted support, operating support, seed money/start-up, special programs, general operating, capital support, new construction, renovation, equipment, endowment, multi-year pledges, loans, publications, conferences, films

**Corporate Policies**  
**Product Donations:** no product donations  
**In-kind Contributions:** some in-kind contributions, primarily printing  
**Annual Memberships/Benefits:** Zayre Corp. belongs to a number of Chambers of Commerce, Better Business Bureaus, etc.

**Financial Information** (FY end: 1/31)  
Est. 1985 grants: \$1,250,000  
1984 grants: \$624,000  
1983 grants: \$550,000  
Typical grant size: \$500  
Grant Range: \$25 - \$10,000  
1984 contributions = 1% of pre-tax net income  
Number: 500

**How to Apply**  
**Procedures:** Send a written request, include IRS 501(c)(3) listing, annual report, board of directors list.  
**Initial Contact:** complete proposal  
**Available Information:** annual report sent on request

**Staff:** Stanley Berkovitz, Vice President, Consumer & Community Affairs; Matt LaBarre, Manager; James Rakowski, Community Affairs Specialist; Brenda Kurtz, Community Affairs Assistant; Barbara Young, Secretary

**Contact:** Mr. Stanley Berkovitz  
Vice President, Director of Consumer & Community Affairs  
Zayre Corp.  
Framingham, MA 01701  
(617) 651-6209



## Bibliography

- Barneby, Mark P. MacRostie, T, Schoennauer, G. 1988. Paying for Growth.  
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Island Press., Coverlo, California.
- Coe, Linda & Gracelaw Simmons, Co-editors. 1986. Massachusetts Grant Makers.  
Association of Massachusetts Grant Makers, Inc.
- Executive Office of Communities and Development. 1976. Preserving Agricultural  
Lands. Case Study Westfield, MA.
- Pioneer Valley Planning Commission. 1988. Guidebook to Innovative Farmland  
Preservation Strategies . West Springfield, MA.
- Pioneer Valley Planning Commission. 1989. Barnes Regional Aquifer Protection.  
Final Report and Recommendations. West Springfield, MA
- Pioneer Valley Planning Commission. 1989. Westfield River Greenway Plan.  
West Springfield, MA.
- Prince, Nancy. 1985. Farmland preservation in the City of Westfield, MA: A Computer  
Aided Planning Procedure. Westfield Office of Community Planning
- Rubinstien, Lynn. 1988. How to Form and Run a Conservation Land Trust.  
Franklin County Planning Office.
- Vermont Land Trust. Land Conservation Options.  
The King Farm. Woodstock, VT. 05091.
- Westfield, City of. 1977. Draft Open Space Plan.  
Office of Community Development

## Addresses and Contacts

### State Funding Programs for Land Acquisition\*

\*Due to State funding cuts many of these programs may be eliminated.

#### Department of Environmental Management

Town Common Program  
Connecticut River Action Program  
Rivers & Streams

#### Department of Environmental Protection

Aquifer Land Acquisition Program  
Surface Water Protection

#### Department of Food and Agriculture

Agriculture Preservation Restriction Program

#### Department of Public Works

Open Lands Along Highways

#### Division of Fisheries and Wildlife

Adopt a Stream Program  
Cold water Streams  
Wildlife Habitats

#### Division of Conservation Services

Self-help  
Urban Self-help  
Land and Water Conservation Fund

### Land Trusts

Valley Land Fund, Incorporated  
President, Terry Blunt  
23 Old Stage Rd.  
Hatfield, MA 01088

Pascommuck Conservation Trust, Inc  
President, William F. Carroll  
2 South Hampshire St.  
Easthampton, MA 01027

### Private Foundations

These may only present grants to non-profit organizations.

Names and description of foundations follow

### Non-profits working in Westfield

Westfield Watershed Association-Dan Call President  
League of Women Voters  
Westfield Little League Association  
Many others likely exist and require researching