

Exhibit 1

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**AMENDED
ENGINEERING STATEMENT**

**IN SUPPORT OF
PETITION FOR RULE MAKING**

BY:
GREAT NORTHERN RADIO, LLC
And
VOX NEW YORK, LLC

September 2003

PURPOSE AND SCOPE

The Petition, of which this Statement is a part, requests a modification of the FCC FM Table of Allotments in 47 CFR §73.202 by deleting the allotment of channel 288A at Pittsfield, MA, and adding an allotment 288A at Easthampton, MA; deleting the allotment of channel 289A at Malta, NY (reserved for WNYQ(FM) now operating in Queensbury, NY) and adding an allotment of 289B1 at Malta, NY for WNYQ(FM). The results of these changes are: WBEC-FM's (FCC Facility ID 11295) principal community changes from Pittsfield, MA (on channel 288A) to Easthampton, MA (on channel 288A) as that community's first local service^{1/}, and the operation of WNYQ(FM) at Malta, NY becomes Class B1.

This Statement supports the Petition by showing that the new allotments comply with applicable spacing requirements, provide 70 dBu coverage to the principal communities of the new allotments, provide 60 dBu coverage to a larger population than does the present allotment scheme and are mutually exclusive with the present allotments.

ALLOTMENT SITE

CHANNEL 288A AT EASTHAMPTON, MA

A computerized search of the FCC's CDBS FM database shows that an allotment site specified at N42-18-52, W72-41-18 is fully spaced per the requirements of 47 CFR §73.207(b)(1) to all domestic stations/allotments. The site is also fully spaced, per the requirements of the Canada-United States FM Broadcasting Agreement, to all Canadian stations/allotments.

CHANNEL 289B1 AT MALTA, NY

A computerized search of the FCC's CDBS FM database shows that an allotment site specified at N42-58-17, W73-40-52 is fully spaced per the requirements of 47 CFR §73.207(b)(1) to all domestic stations/allotments. The site is also fully spaced, per the requirements of the Canada-United States FM Broadcasting Agreement, to all Canadian stations/allotments.

^{1/} Pittsfield will retain local service from WUHN(AM), WUPE(FM), WBRK(AM), WBEC(AM), WBRK-FM and WTBR-FM.

PRINCIPAL COMMUNITY COVERAGE

Figure 1 is a portion of a 50% reduction of a USGS 1:100,000 scale Topographic Series map on which are plotted the political boundaries of Easthampton, MA and the 70 dBu contour of a full Class A facility (6.0 kW, 100 meters HAAT) at the proposed reference coordinates. The 70 dBu F(50,50) contour from the proposed allotment site encompasses all of Easthampton, MA. The point in Easthampton farthest from the allotment site is 10.2 kilometers from the site. A class standard 70 dBu contour of 16.2 km also encompasses all of Easthampton.

Figure 5 is a portion of a 50% reduction of a USGS 1:100,000 scale Topographic Series map on which are plotted the political boundaries of Malta, NY and the 70 dBu contour of a full Class B1 facility (25.0 kW, 100 meters HAAT) at the proposed reference coordinates. The 70 dBu F(50,50) contour from the proposed allotment site encompasses all of Malta, NY. The point in Malta farthest from the allotment site is 13.6 kilometers from the site. A B1 class standard 70 dBu contour of 23.1 km also encompasses all of Malta.

PRESENT VERSUS PROPOSED SERVICE

The present WBEC-FM facility's 60 dBu contour encompasses an area of 2016.1 square kilometers and 111,823 persons. The 60 dBu contour from the proposed operation of Channel 288A in Easthampton, MA covers 2945.7 square kilometers and 635,659 persons. A modification of the Table of Allotments, as proposed in this Petition will result in an increase of 523,866 persons (a 468% increase) receiving 60 dBu service from WBEC-FM.

The operation of WBEC-FM on 288A at Easthampton, MA will provide the first local service to that community.

The present Malta, 289A allotment's 60 dBu contour encompasses an area of 2521 square kilometers and 471,751 persons. The 60 dBu contour from the proposed operation of Channel 289B1 in Malta, NY covers 4459 square kilometers and 719,095 persons. A modification of the Table of Allotments, as proposed in this Petition will result in an increase of 247,344 persons (a 52% increase) receiving 60 dBu service from the Malta allotment.

ALLOTMENT IMPROVEMENT

The channel 288A allotment at Pittsfield, MA is a short-spaced allotment grand-fathered at 3.0 kW at 100 meters or equivalent. The allotment for channel 288A at Easthampton is a fully spaced 6.0 kW 100 meter Class A allotment.

MUTUAL EXCLUSIVITY

The proposed allotment site for channel 288A at Easthampton, MA is 50.3 kilometers from the antenna site for WBEC-FM 288A, in Pittsfield, MA. 47 C.F.R. § 73.207 requires co-channel Class A facilities to be separated by 115 kilometers. No combination of sites exists that allow simultaneous service to Pittsfield and Easthampton on channel 288A.

Simultaneous service to Malta, NY from a class A allotment on channel 289 and a class B1 allotment on channel 289 is not possible.

OTHER AURAL SERVICES

Only one loss areas is definable. This is the area within the present 60 dBu coverage of WBEC-FM.

Figure 2 is a plot of the loss area and the protected service contours of various FM and AM stations in the area near WBEC-FM. Two underserved (less than five aural services) areas are identified as area 'A' and area 'B'. Both areas are served by four aural services in addition to WBEC-FM. Area A has an area of 42.7 square kilometers with a population of 349^{2/} people. Area B has an area of 7.2 square kilometers with a population of 133 people.

The total underserved area of 49.9 square kilometers represents 1.7% of the present WBEC-FM coverage area. The 482 people in the underserved area represents 0.4% of the total people in the loss area.

Figure 3 is a 50% reduction of a USGS 1:100,000 scale Topographic Series map on which are plotted the two underserved areas.

^{2/} All population figures in this Statement are from the 2000 U.S. Census.

SPRINGFIELD, MA-CT URBANIZED AREA

Attached as Figure 4 is a U.S. Census Urbanized Area Outline Map (2000 Census) showing the Springfield MA-CT Urbanized Area. On this map is plotted the 70 dBu F(50,50) contour from the proposed allotment. The proposed 70 dBu contour encompasses about 35% of the Urbanized Area. Easthampton is located within the Springfield MA-CT Urbanized Area.

Attached as Figure 6 is a U.S. Census Urbanized Area Outline Map (2000 Census) showing the Albany Urbanized Area. On this map is plotted the 70 dBu F(50,50) contour from the proposed Malta B1 allotment. The proposed 70 dBu contour encompasses less than 50% of the Urbanized Area.

SUMMARY

The proposed changes to the Commission's Table of Allotments will result in the following improvements in the use of the spectrum:

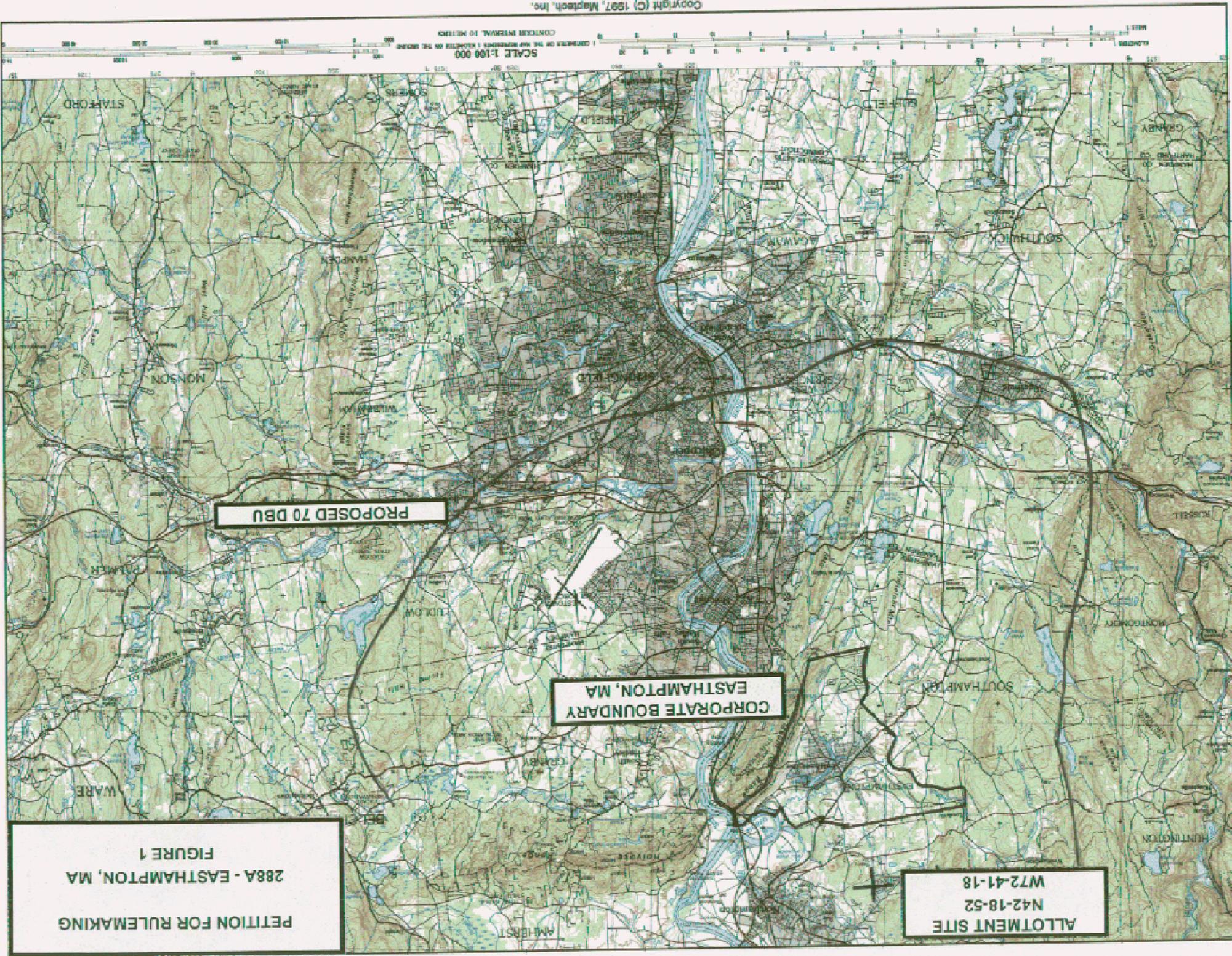
1. Easthampton, MA receives its first local service
2. A total of 771,210 more people receive 60 dBu service than at present
3. A short-spaced allotment is eliminated.

CERTIFICATION

I, Robert M. Smith Jr., of Port St. Lucie, FL, do hereby certify that all of the data, calculations and statements in this application are true and correct to the best of my knowledge and belief. I further certify that I am an experienced and qualified broadcast engineer and that my qualifications are a matter of record with the Commission.



Robert M. Smith Jr.



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SCALE 1:100 000
 CONTAIN INTERVAL 10 METERS
 1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

PROPOSED 70 DBU

CORPORATE BOUNDARY
 EASTHAMPTON, MA

ALLOTMENT SITE
 N42-18-52
 W72-41-18

PETITION FOR RULEMAKING
 288A - EASTHAMPTON, MA
 FIGURE 1

PETITION FOR RULEMAKING

288A - EASTHAMPTON, MA
FIGURE 3

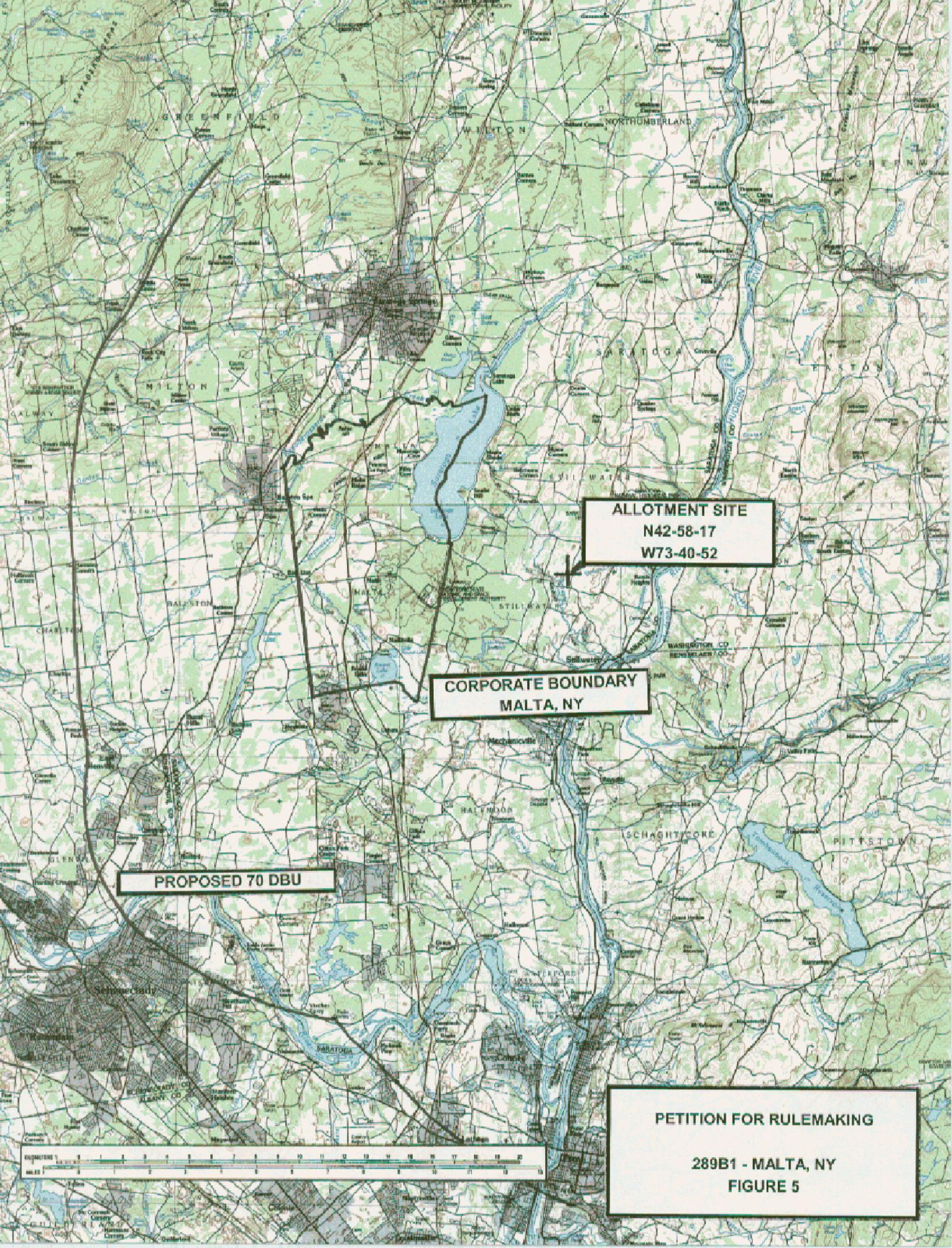


UNDERSERVED AREA 'A'

WBEC-FM LIC SITE
N42-24-44
W73-17-05

UNDERSERVED AREA 'B'





ALLOTMENT SITE
N42-58-17
W73-40-52

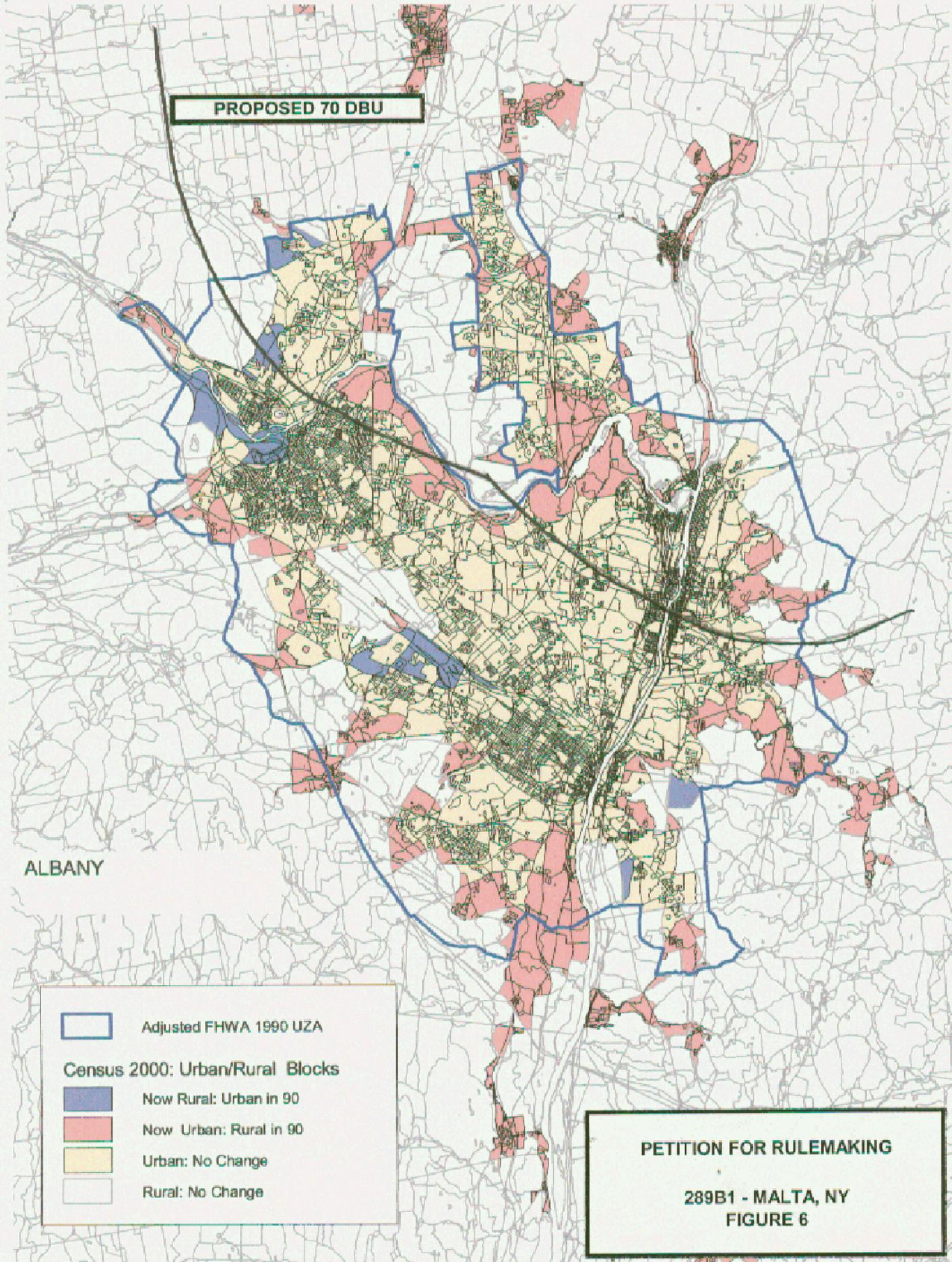
CORPORATE BOUNDARY
MALTA, NY

PROPOSED 70 DBU

PETITION FOR RULEMAKING
289B1 - MALTA, NY
FIGURE 5



PROPOSED 70 DBU



ALBANY

	Adjusted FHWA 1990 UZA
Census 2000: Urban/Rural Blocks	
	Now Rural: Urban in 90
	Now Urban: Rural in 90
	Urban: No Change
	Rural: No Change

PETITION FOR RULEMAKING
289B1 - MALTA, NY
FIGURE 6

Exhibit 2

U.S. Census Bureau American FactFinder

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Detailed Tables

[Load Q](#)

P1. TOTAL POPULATION [1] - Universe: Total population
 Data Set: [Census 2000 Summary File 3 \(SF 3\) - Sample Data](#)

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, and definitions see <http://factfinder.census.gov/home/en/datanotes/expsf3.htm>.

Easthampton city, Massachusetts	
Total	15,994

U.S. Census Bureau
 Census 2000

P26. PLACE OF WORK FOR WORKERS 16 YEARS AND OVER--STATE AND COUNTY LEVEL [5]
 - Universe: [Workers 16 years and over](#)
 Data Set: [Census 2000 Summary File 3 \(SF 3\) - Sample Data](#)

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, and definitions see <http://factfinder.census.gov/home/en/datanotes/expsf3.htm>.

Easthampton city, Massachusetts	
Total:	8,839
Worked in state of residence:	8,454
Worked in county of residence	5,390
Worked outside county of residence	3,064
Worked outside state of residence	385

U.S. Census Bureau
 Census 2000

P27. PLACE OF WORK FOR WORKERS 16 YEARS AND OVER--PLACE LEVEL [5] - Universe: Workers 16 years and over
 Data Set: [Census 2000 Summary File 3 \(SF 3\) - Sample Data](#)

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, and definitions see <http://factfinder.census.gov/home/en/datanotes/expsf3.htm>.

Easthampton city, Massachusetts	
Total:	8,839
Living in a place:	8,839
Worked in place of residence	2,212
Worked outside place of residence	6,627
Not living in a place	0

U.S. Census Bureau
 Census 2000

P28. PLACE OF WORK FOR WORKERS 16 YEARS AND OVER--MSA/PMSA LEVEL [25] - Universe: Workers 16 years and over
 Data Set: [Census 2000 Summary File 3 \(SF 3\) - Sample Data](#)

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, and definitions see <http://factfinder.census.gov/home/en/datanotes/expsf3.htm>.

	Easthampton city, Massachusetts
Total:	8,839
Living in an MSA/PMSA:	8,839
Living in a central city:	0
Worked in MSA/PMSA of residence:	0
Central city	0
Remainder of this MSA/PMSA	0
Worked outside MSA/PMSA of residence:	0
Worked in a different MSA/PMSA:	0
Central city	0
Remainder of different MSA/PMSA	0
Worked outside any MSA/PMSA	0
Living in remainder of an MSA/PMSA:	8,839
Worked in MSA/PMSA of residence:	7,869
Central city	3,861
Remainder of this MSA/PMSA	4,008
Worked outside MSA/PMSA of residence:	970
Worked in a different MSA/PMSA:	457
Central city	124
Remainder of different MSA/PMSA	333
Worked outside any MSA/PMSA	513
Not living in an MSA/PMSA:	0
Worked in an MSA/PMSA:	0
Central city	0
Remainder of MSA/PMSA	0
Worked outside any MSA/PMSA	0

U.S. Census Bureau
Census 2000

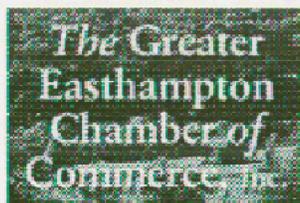
P29. PLACE OF WORK FOR WORKERS 16 YEARS AND OVER--MINOR CIVIL DIVISION LEVEL FOR 12 SELECTED STATES (CT, ME, MA, MI, MN, NH, NJ, NY, PA, RI, VT, WI) [5] - Universe: Workers 16 years and over
Data Set: [Census 2000 Summary File 3 \(SF 3\) - Sample Data](#)

NOTE: Data based on a sample except in P3, P4, H3, and H4. For information on confidentiality protection, sampling error, nonsampling error, and definitions see <http://factfinder.census.gov/home/en/datenotes/expsf3.htm>.

	Easthampton city, Massachusetts
Total:	8,839
Living in the 12 selected states:	8,839
Worked in minor civil division of residence	2,212
Worked outside minor civil division of residence	6,627
Not living in the 12 selected states	0

U.S. Census Bureau
Census 2000

Standard Error/Variance documentation for this dataset:
[Accuracy of the Data: Census 2000 Summary File 3 \(SF 3\) - Sample Data \(PDF 141.5KB\)](#)



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Greater Easthampton Chamber of Commerce • 33 Union Street • Easthampton, MA 01027
(413) 527-9414 (E) • (413) 527-1447 (H) • ehamp@valinet.com

Member Services

The Greater Easthampton Chamber of Commerce, Inc. is incorporated and all business is conducted under the direction of a Board of Directors comprising a President, 3 Vice-Presidents, Treasurer and 11 Directors. Our Executive Secretary and Administrative Assistant oversee the daily operation of our office and assist the officers and board members.

Seminars & Workshops

Through our newsletter we keep our members informed of upcoming opportunities to learn about cost effective ways to promote your business

Annual Fall Festival and Trade Show

For over 25 years our Chamber has sponsored this event to give our businesses an opportunity to showcase their products and services. Our success is measured by the over 100 businesses and organizations which take part year after year. Put a "face" on your business. . . . Get people to know who you are!



Networking Opportunities

- *Business Card Exchanges:* Usually held after business hours (4:30 or 5:00pm) at local member restaurants and businesses. Great chance to meet new prospects and exchange business cards in an informal setting.
- *Table Top Expo:* A multi-Chamber event held in the spring at the Log Cabin Banquet & Meeting House with 150 participating Chamber Member Businesses representing six area Chambers of Commerce. Your opportunity to network business to business, community to community.
- *Welcome Baskets and Ribbon Cutting Ceremonies:* This initiative was developed by our Membership Committee to welcome new businesses to our area and offer, upon request, ribbon cuttings to new businesses and existing businesses who are relocating or expanding their business.
- *Breakfasts/Luncheons:* Guest speakers are invited to speak on topics of interest to the business community. These are held throughout the year at our member restaurants. Makes "Grabbing a bite to eat" more enjoyable and productive.

Resources & Benefits

- *Monthly Newsletters:* We keep you up to date on happenings in our community... businesses growing, expanding, promoting employees, awards and acknowledgements. Watch for current legislative issues, bills pending and passed and information you need in your decision making process. This information and more is brought to you Free of charge every month.
- *Advertising Opportunity:* Members are encouraged to promote their businesses through advertisements in our newsletter at a very modest cost. Fellow members are a great resource for new business.
- *Business Referrals:* Our office is staffed 5 days a week and we process numerous telephone calls and requests for information about businesses in our area. As a member of our Chamber, your business has top priority on our referral list.
- *Our Website:* Available 24/7 365 days a year. All Chamber members are listed on our site alphabetically and by product or service. Visitors may link to members websites and email addresses through these listings. Our "User Friendly" site also gives visitors a multitude of choices in their search for area statistics, community and Chamber events. <http://chamber.easthampton.ma.us>
- *Greater Easthampton Membership Directory & Resource Guide.*
- *PowerPoint Presentation Equipment:* The Emily Williston Memorial Library and our Chamber worked together to obtain a grant to purchase this equipment. Any Chamber member may use this equipment for business meetings and presentations FRBB of charge.
- *Telephone Services:* Discounted services to Chamber members: Cingular Wireless, VoiceStream Wireless and ChoiceOne Long Distance.
- *Health/Dental Insurance:* Our Chamber serves as an intermediary for health plans. Information is available at our office for ConnectCare Health & Dental and Tufts Health Plan. Other insurance plans available from participating member agents.
- *FRBB access to our Chamber Display Windows:* Any member may reserve our windows for 2-weeks to display their products and/or services. Great opportunity for a home-based business to have a down-town presence to promote their business.

Our Community...is Our Business!

Chamber Holiday Spirit Program
 Hashtampton is known as "The Prettiest Little City Around". For over 20 years, our Chamber has sponsored this program to encourage shoppers to buy locally. From Santa's arrival to the official lighting of our Christmas trees, to our Holiday Stroll, our downtown is alive with activity. Our annual Holiday Dinner Dance brings all members of our community together, to ring in the holiday season.

Career Motivation

Each spring our Chamber sponsors this program at White Brook Middle School. The program is designed to encourage students to remain in school. Leaders throughout Easthampton and surrounding communities speak to students about the importance of a good education.

Big Rig Day

A day to play and show off the big toys (dump trucks, back hoes, tractor trailers etc.) in a big way. We work with local municipal departments and business owners to bring this event to children of all ages.

Chamber Outreach

Liasons from the following town groups serve on our [Board of Directors](#) giving monthly updates on their activities: Cottage Street Stations at Nashawannuck Square and School/Business Partnerships. These representatives give our Chamber the opportunity to assist and support our town and develop a "teamwork" mentality between our businesses and our citizens.

Now that you know who we are and what we do, why not [sign up today!](#) Be a part of our growing organization, have a voice in your community, get motivated, get involved, and see what it does for your business!

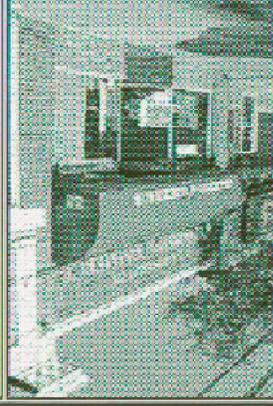
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 Have Questions About A Business, Contact...
 We're Here To Assist You...

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Welcome to the Official Web Site of Easthampton, Massachusetts

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 - ➋ Tag Sales
 - ➌ For Sale by Owner
 - ➍ Help Wanted
 - ➎ Class Reunions
- Business Listings
- ➏ Restaurants
 - ➐ Services
 - ➑ Health
 - ➒ Food



Easthampton, MA - Market Place

This portion of EasthamptonWeb.com is still being developed. Please support our local businesses, they are part of our community too.

Business Listings

Art

- Art
- Accommodations
- Animals
- Automotive
- Bars
- Beauty
- Business
- Child Care
- Children
- Clubs
- Collectables
- Construction
- Convenient
- computers
- Dance
- Education
- Employment

Advanced Computers Inc.

- Crete Clean Corporation
- E. B. Holmberg & Assoc.
- Easthampton Chamber of Commerce
- GlacierWare
- Mama Nirvana's New Yoga
- McCarthy Contractor
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- Pancione Real Estate
- Picket Fence Preview
- R & H Roofing
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