Jennifer Tabakin Town Manager

E-mail: jtabakin@townofgb.org www.townofgb.org



Town Hall, 334 Main Street Great Barrington, MA 01230

Telephone: (413) 528-1619 x2 Fax: (413) 528-2290

## TOWN OF GREAT BARRINGTON MASSACHUSETTS

OFFICE OF THE TOWN MANAGER

### SELECTBOARD'S MEETING AGENDA

**MONDAY, JULY 23, 2018** 

6:00 PM - EXECUTIVE SESSION

#### REGULAR SESSION IMMEDIATELY FOLLOWING

**TOWN HALL, 334 MAIN STREET** 

ORDER OF AGENDA

#### 6:00 PM - OPEN MEETING

#### 1. CALL TO ORDER:

6:00 PM

Open Session

6:00 PM

#### **Conference Room**

Executive Session, under MGL c.30A, §21(a)(3) and (6), to discuss litigation strategy relating to pending litigation known as (1) <u>Belanger v. Zoning Board of Appeals</u>, Berkshire Superior Court, C.A. No. 1876CV00134 and (2) <u>GJO, LLC v. Zoning Board of Appeals</u>, et al., Land Court Docket No. 2018MISC000240 and to discuss the potential purchase, exchange, lease or value of real property relating to land known as 11 Roger Road, if the Chair declares that an open meeting may have a detrimental effect on the Town's litigating and negotiating position. A vote regarding whether to go into executive session is expected; and votes may occur during the executive session.

#### Chair's Declaration:

I declare, under G.L. c.30A, §21(a)(3) and (6), that the purpose of the executive session will be to discuss litigation strategy regarding pending litigation concerning 11 Roger Road known as: (1) <u>Belanger v. Zoning Board of Appeals</u>, Berkshire Superior Court, C.A. No. 1876CV00134 and (2) <u>GJO, LLC v. Zoning Board of Appeals</u>, et al., Land Court Docket No. 18MISC000240 and to discuss the potential purchase, exchange, lease of value of real property known as 11 Roger Road because discussion of the foregoing in open session could have a detrimental effect on the litigating and negotiating position of the Town and other public agencies, with the Board to **Return To Open Session** at the conclusion of the executive session.

#### **Motion Convening the Executive Session:**

I move that the Select Board go into executive session, under G.L. c.30A, §21(a)(3)and (6) for the purposes and reasons declared by the Chair and with the Board to **Return To Open Session** at the conclusion of the Executive Session.

#### **Roll Call Vote:**

#### RETURN TO OPEN MEETING

#### 2. APPROVAL OF MINUTES:

April 9, 2018 Selectboard Meeting

#### 3. SELECTBOARD'S ANNOUNCEMENTS/STATEMENTS:

- A. General Comments by the Board.
- B. Update on Warrant Article for 11 Roger Road.

#### 4. TOWN MANAGER'S REPORT:

- A. Department Updates.
- B. Project Updates.
- C. Construction Project Update.

#### 5. LICENSES OR PERMITS:

- A. Jenise Lucey/Berkshire South Regional Community Center for a One Day All Alcoholic Liquor License for August 17, 2018 from 5:30 PM to 10:30 PM at 15 Crissey Road Great Barrington. (Discussion/Vote)
- B. Amy Rudnick/Fairview Hospital for a Weekday Entertainment License for September 22, 2018 from 5:00 PM to 8:00 PM at 334 Main Street. (Discussion/Vote)
- C. Amy Rudnick/Fairview Hospital for a One Day All Alcoholic Liquor License for September 22, 2018 from 5:00 PM to 8:00 PM at 334 Main Street. (Discussion/Vote)
- D. Mark DeCelle/Great Barrington Rotary for a One Day Weekday Entertainment License for August 18, 2018 from 9:00 AM to 4:00 PM at 70 Egremont Plain Road. (Discussion/Vote)
- E. Mark DeCelle/Great Barrington rotary for a One Day Sunday Entertainment License for August 19, 2018 from 9:00 AM to 4:00 PM at 70 Egremont Plain Road. (Discussion/Vote)
- F. John Benedict/Great Barrington Rotary for permission to hold the 5<sup>th</sup> annual Bike-N-Fly cycling event on August 18, 2018 (rain date of Sunday August 19, 2018) beginning at 9:00 AM. (Discussion/Vote)
- G. JoAnne Moniot/47 Fox Operations, LLC d/b/a the Fox for a 2018 Common Victualler License at 47 Railroad Street. (Discussion/Vote)
- H. JoAnne Moniot/47 Fox Operations, LLC d/b/a the Fox for a Sidewalk License Agreement at 47 Railroad Street. (Discussion/Vote)

#### 6. NEW BUSINESS:

- A. SB Appointment of member to the Affordable Housing Trust. (Discussion/Vote)
- B. SB Review final draft Complete Streets Report and Complete Streets Project List. (Discussion)
- C. Great Barrington Fire District update on water main upgrade project from St. James Place and Main Street to Rt. 23 West at the Green River Bridge.

- 7. CITIZEN SPEAK TIME:
- 8. SELECTBOARD'S TIME:
- 9. MEDIA TIME:
- 10. ADJOURNMENT:

NEXT SELECTBOARD'S REGULAR MEETING: Monday, August 13, 2018, 7:00 P.M.

Jennifer Tabakin, Town Manager

Pursuant to MGL. 7c. 30A sec. 20 (f), after notifying the chair of the public body, any person may make a video or audio recording of an open session of a meeting of a public body, or may transmit the meeting through any medium. At the beginning of the meeting, the chair shall inform other attendees of any such recordings. Any member of the public wishing to speak at the meeting must receive permission of the chair. The listings of agenda items are those reasonably anticipated by the chair which may be discussed at the meeting. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.

Fee: \$25.00 (per day)



## APPLICATION FOR ONE DAY LIQUOR LICENSE

TO THE LICENSING AUTHORITY: The undersigned hereby applies for a License in accordance with the provisions relating thereto:
Applicant's Name: Jenise Lucey
Organization Name: Berkshire South Regional Community Center
Applicant's Address: 15 Crissey Rd. Great Barrington MA 01230
Telephone Number: 413-528-2810
Type of License: ONE DAY BEER & WINE ONE DAY ALL ALCOHOLIC (Circle one)
Event: Annual Gala
Event: Annual Gala  Date: 8   17   18 Start Time: 5:30 pm End Time: 10:30 pm
Event Address: Same
Is the Event on Town property? YES NO
PLEASE ATTACH THE FOLLOWING TO YOUR APPLICATION:
1. TIPS or ServSafe Alcohol certification for anyone serving alcohol.
2. Certificate of Insurance showing proof of Liquor Liability coverage.
(If the event is on Town property, the certificate must name the Town of Great Barrington
as additional insured.)
3. If the event is not on applicant's property, a letter of permission from the owner is required.
<u>Liability</u> : The below individual agrees to take responsibility for the above-noted event and further agrees to indemnify, save harmless, and defend the Town of Great Barrington, its officers, employees and agents, from and against any and all liabilities, claims, penaltics, forfeitures, suits, and the costs and expenses incident thereto, which may occur in connection with this event.
indemnify, save harmless, and defend the Town of Great Barrington, its officers, employees and agents, from and against any and all liabilities, claims, penalties, forfeitures, suits, and the costs and expenses
indemnify, save harmless, and defend the Town of Great Barrington, its officers, employees and agents, from and against any and all liabilities, claims, penalties, forfeitures, suits, and the costs and expenses incident thereto, which may occur in connection with this event.



## TOWN OF GREAT BARRINGTON Temporary Weekday Entertainment License Application \$25.00 per day

The undersigned hereby applies for a license in accordance with the provisions of MA General Laws, Ch.140 Sec.183A amended, Ch.351, Sec.85 of Acts of 1981 and Ch.140 Sec.181.

Name: Amy Rudnick, Event Planner for
Name: Amy Rudwick, Event Planner for Business/Organization: Fairview Hospital
D/B/A (if applicable):
Address: 29 Lewis Ave., CB MA 01230
Mailing Address:
Phone Number: 413 441.1145
Email: amy@amyrvdnick.com
TYPE: (Check all that apply)
Live band with up to 4 pieces, including singers  Public Show
Other (please explain)
<b>INCLUDES:</b> ✓ Live music ☐ Recorded music ☐ Dancing by entertainers/ performers
☐ Dancing by patrons ☒ Amplification system ☐ Theatrical exhibition
☐ Floorshow ☐ Play ☐ Moving picture show ☐ Light show ☐ Jukebox
Other (please explain)
As part of the entertainment, will any person be permitted to appear on the premises in any manner of attire as to expose to public view any portion of the pubic area, anus, or genitals, or any simulation thereof, or whether any person will be permitted to appear on the premises in any manner or attire as to expose to public view a portion of the breast below the top of the areola, or any simulation thereof (M.G.L.Chp.140 Sec.183A)
YES X_NO

Please circle: INDOOR or OUTDOOR Entertainment	
Exact Location of Entertainment (include sketch): Text behind	_
TOWN Hall and Eazebo	
Date(s) of Entertainment*: Saturday, Sept. 22, 2018 *Does not include SUNDAY	3
*Does not include SUNDAY  Start & End Times of Entertainment: 5:00 to 8:00 pm	_
Does your event involve any of the following? (Check all that apply)	
Food Temporary Bathrooms Tents Stages Temporary Signs	
Electrical Permits	
Heathmoms in Manaine will be used # Dumpster ALL entertainment licenses will be reviewed by the Design Review Team (DRT), which is comprised of several Town departments, for comments/concerns on this application.	rev
Pursuant to M.G.L. Ch. 62C, Sec. 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under law.	
Amy Rudman 6.21.18	
Signature of Individual or Date SS# or FID#	
TOWN USE ONLY:	
DRT Review with Conditions: DRT has no concerns.	
The field with conditions.	
	_
APPROVAL DATE: LICENSE #	_
Paulic Commission - Land	
larks commission permission to use	
spire uns veen granta.	
Parks Commission permission to use space has been granted. Catering by Marketplace Tent by Mahaine Tent. Install 9.21.18 Remove 9.24.18	
Tent by Manaine Tent. 1857011 7.20.18	シ
Kemore 9.24.18	

CATERING PARKING TOWN HALL
(REAR) GALEBO TO

PEDESTRIAN TUNNEL

TOWN MANAGER Fee: \$25.00 (per day) GREAT BARRINGTON MA

### APPLICATION FOR ONE DAY LIQUOR LICENSE

		- A	
TO THE LICENSING AUTHORITY: The undersigned hereby applies for a License in accordance with the provisions relating thereto:			
Applicant's Name: Any Rudnick, Event Planner For			
Organization Name:	Fairview I	tospital	
Applicant's Address:	29 Lewis A	tospital enue, GB, MA 01230	
	413 441-1145		
Type of License: (Circle one)	ONE DAY BEER & WINE	ONE DAY ALL ALCOHOLIC	
Event: Fair	view Hospital	Annual Eala opm End Time: 8:00 pm	
Date: <u>Sat.</u> , 9/	22/18 Start Time: 5:00	5 pm End Time: 8:00 pm	
Event Address: 7	rown Hall Gree	en, GB	
Is the Event on Town pr	roperty? YES NO		
<ol> <li>PLEASE ATTACH THE FOLLOWING TO YOUR APPLICATION:</li> <li>TIPS or ServSafe Alcohol certification for anyone serving alcohol.</li> <li>Certificate of Insurance showing proof of Liquor Liability coverage.         <ul> <li>(If the event is on Town property, the certificate must name the Town of Great Barrington as additional insured.)</li> </ul> </li> <li>If the event is not on applicant's property, a letter of permission from the owner is required.</li> </ol>			
<u>Liability</u> : The below individual agrees to take responsibility for the above-noted event and further agrees to indemnify, save harmless, and defend the Town of Great Barrington, its officers, employees and agents, from and against any and all liabilities, claims, penalties, forfeitures, suits, and the costs and expenses incident thereto, which may occur in connection with this event.			
Anny Ru		6.21.18	
Signature of Ap	plicant	Date	
FOR TOWN USE:			
Approved	Denied	Postponed	

DRT 9014 17 1July 23rd SB



# TOWN OF GREAT BARRINGTON Temporary Weekday Entertainment License Application \$25.00 per day

The undersigned hereby applies for a license in accordance with the provisions of MA General Laws, Ch.140 Sec.183A amended, Ch.351, Sec.85 of Acts of 1981 and Ch.140 Sec.181.

Name: Mark Dealle
Business/Organization: GB Rotevy
D/B/A (if applicable):
Address: 80 Maple Ave, Suite 6 GB MA 01230
Mailing Address: POBOX 565
Phone Number: 41/3-44/1-5/19
Email: Mid 0366/a Yahoo · COM
TYPE: (Check all that apply) Concert Dance Exhibition Cabaret DJ
Live band with up to <u>6</u> pieces, including singers Public Show
Other (please explain) display of planes, cars and
INCLUDES: Live music  Recorded music  Dancing by entertainers/ performers
☐ Dancing by patrons ☐ Amplification system ☐ Theatrical exhibition
☐ Floorshow ☐ Play ☐ Moving picture show ☐ Light show ☐ Jukebox
Other (please explain)
As part of the entertainment, will any person be permitted to appear on the premises in any manner or attire as to expose to public view any portion of the pubic area, anus, or genitals, or any simulation thereof, or whether any person will be permitted to appear on the premises in any manner or attire as to expose to public view a portion of the breast below the top of the areola, or any simulation thereof? (M.G.L.Chp.140 Sec.183A)
YESNO

Please circle: INDOOR or OUTDOOR Entertainment
Exact Location of Entertainment (include sketch): GB Arr port
Date(s) of Entertainment*: Saturday August 18th *Does not include SUNDAY
Start & End Times of Entertainment: 9 Am to 4 PM
Does your event involve any of the following? (Check all that apply)
Food Temporary Bathrooms Tents Stages Temporary Signs
☐ Electrical Permits ☐ Building Permits ☐ Police Traffic Details ☐ Street Closures
ALL entertainment licenses will be reviewed by the Design Review Team (DRT), which is comprised of several Town departments, for comments/concerns on this application.
Pursuant to M.G.L. Ch. 62C, Sec. 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under law.
Signature of Individual or Corporate Officer  Wark Decelle
TOWN USE ONLY:
DRT Review with Conditions: Food vendor applications must be in to Health
DRT Review with Conditions: Food vendor applications must be in to Health Dat. 2 weeks prior to event. DRT has no other conditions. CR
APPROVAL DATE: LICENSE #

## Dear Town of Great Barrington:

Please be advised that the Rotary Club of Great Barrington has permission to run the Bike "N Fly at the Walter Koladza Airport in Great Barrington.

Teri Anderson

Derni Anderson

Kolodza Airport

RECEIVED TOWN MANAGER

JUL 3 2018

BOARD OF SELECTMEN GREAT BARRINGTON, MA 3 20 3

**SCHEDULE & MAP** 

BOARD OF SELECTMEN GREAT BARRINGTON, MA

Sharp Bike Ride

**FAA Wings** Seminar

10:00 Music Begins

12:15 Remote Controlled Model Airplane Demonstration/

LOCAL Show ARTISANS

12:00

**Parachute** Jump

12:30

Military Flyover

FAMILY FUN

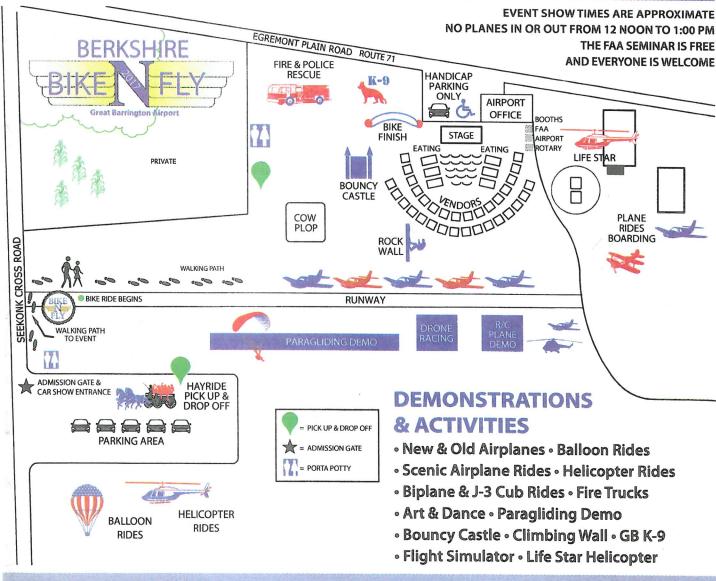


ADMISSION: \$15 per car load / \$5 per person

**RAINDATE: Sunday, August 20** 

**BIKE RIDE REGISTRATION** www.berkshirebikenfly.org AUGUST 18 - BIKE & BOARD 5:00 - 7:00 PM AUGUST 19 - DAY OF EVENT AT AIRPORT ONLY 7:30 - 8:30 AM















**SPONSORS** 

RECEIVED TOWN MANAGER

JUL 3 2018

BOARD OF SELECTMEN GREAT BARRINGTON, MA



#### TOWN OF GREAT BARRINGTON

Temporary Sunday Entertainment License Application (Local Approval ONLY-State Approval Required Separately)

Hours between 1:00 pm-11:59 pm (\$2.00 per Sunday)  X Hours between 9:00 am- 11:59 pm (\$5.00 per Sunday)
The undersigned hereby applies for a license in accordance with the provisions of Massachusetts General Laws, Ch.136 Sec.4.
Name: Manh De Celle
Business/Organization: GB Rotary Club
D/B/A (if applicable):
Address: 80 Maple Aue Suite 6 GB MA 01230
Mailing Address: POBox 565
Phone Number: 4/3-44/-5119
Email: mjd0366@ ynhoo. com
TYPE: (Check all that apply) \( \sum_{\text{Concert}} \sum_{\text{Dance}} \sum_{\text{Exhibition}} \sum_{\text{Cabaret}} \sum_{\text{DJ}} \)
∑ Live band with up to 6 pieces, including singers □ Public Show
Other (please explain) Display of planes carcanol
INCLUDES: \( \) Live music \( \) Recorded music \( \) Dancing by entertainers/ performers
☐ Dancing by patrons ☑ Amplification system ☐ Theatrical exhibition
☐ Floorshow ☐ Play ☐ Moving picture show ☐ Light show ☐ Jukebox
Other (please explain)
As part of the entertainment, will any person be permitted to appear on the premises in any manner or attire as to expose to public view any portion of the pubic area, anus, or genitals, or any simulation thereof, or whether any person will be permitted to appear on the premises in any manner or attire as to expose to public view a portion of the breast below the top of the areola, or any simulation thereof?  (M.G.L. Chp.140 Sec.183A)  YES  X NO

Please circle: INDOOR or OUTDOOR Entertainment
Exact Location of Entertainment (include sketch): GB As post
Date(s) of Entertainment: Sunday,  Start & End Times of Entertainment:  9am - 4pm
<u>Does your event involve any of the following?</u> (Check all that apply)
Food Temporary Bathrooms Tents Stages Temporary Signs
☐ Electrical Permits ☐ Building Permits ☐ Police Traffic Details ☐ Street Closures
ALL entertainment licenses will be reviewed by the Design Review Team (DRT), which is comprised of several Town departments, for comments/concerns on this application.
Pursuant to M.G.L. Ch. 62C, Sec. 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under law.
Signature of Individual or Corporate Officer  Date
TOWN USE ONLY:
DRT Review with Conditions: Food render applications must be in to the Health
DRT Review with Conditions: Food render applications must be in to the Health Dept. 2 weeks prior to event. DRT has no other issues. ER
APPROVAL DATE: LICENSE #

#### Service Above Self

#### Great Barrington Rotary Club P.O. Box 565 Great Barrington, MA 01230

Mr. Stephen Bannon Chair Board of Selectmen Great Barrington, MA 01230

Dear Mr. Bannon,

The Great Barrington Rotary Club would once again like to ask for your support with our 5th annual Bike-N-Fly cycling event which will be held this year on **August 18th 2018**. We are asking for your written consent so that we can be in compliance with the requirements of the Mass DOT. As you can see, we have copied the police and fire departments and will abide by any of their requirements.

The ride will start and end at the Great Barrington Airport and will be in conjunction with the Fly-In event. I have included a course map for all routes that we would like to include in this years event. The cyclists would start the ride at 9:00 am and most riders will return within 2 to 3 hours. We will provide a sweeper vehicle to pick up riders after 4 hours.

The courses have been set up with safety in mind. We have avoided as many left turns as possible to keep the bikes from crossing against traffic. We have also tried to stay away from heavy traffic areas.

This year we have teamed up with the Berkshire Cycling Association (BCA). The BCA has many years of experience running cycling events. Our focus this year is to promote this as a ride and to have the cyclist take their time, enjoy the scenery and rest stops along the way. We have had volunteers at intersections for past events and have found that it actually causes more confusion than it helps. This year on the recommendation from the BCA, we would mark the course well and not have people at intersections except for the start or the ride.

We will have EMS volunteers with CPR and first aid training on the route as ride marshals. The ride marshals act as safety ambassadors by sharing cycling advice and encouraging safe cycling behaviors. In addition to the ride marshals we will have a support vehicle to provide basic assistance to riders who may experience problems, such as flat tires, along the route.

All riders will sign a liability disclaimer and read a code of conduct and bike etiquette policy. They will also be required to wear an approved helmet. We will have a safety meeting before the start of the race.

We are looking for approval and support from your town for this community fundraiser. Please contact me if you have questions or requirements I have not included.

Sincerely,

John Benedict

JOHN BENEVEL

Member, Great Barrington Rotary Club

copies for:

Christopher Rembold, Town Planner William Walsh, Jr., Chief of Police Charles Burger, Fire Chief

June 15, 2018

The DRT has reviewed this + has no issues. We remind Rotary Heat

Temporary Sign permits

146-6 (11). (R) 6/25/18



## 20 Mile Bike N Fly

https://www.strava.com/routes/5273100

 $20.48\,\mathrm{mi}$ 

1,351ft

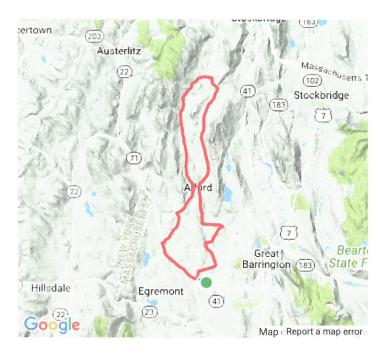
Road

Distance

Elevation Gain

Ride Type

Est. Moving Time: 1:21:53





Route recommendations may be incomplete and/or inaccurate and may contain sections of private land and/or sections of terrain that could be challenging or hazardous. Always use your best judgement about the safety of road and trail conditions and follow traffic and property laws. Est. Moving Time based on your avg speed of 15.0 mi/h over last 4 weeks

DISTANCE (miles)
0.0
0.7
1.8
2.3
2.3

Proceed onto Rowe Road	2.7
Left onto Green River Road	3.6
Right onto North Egremont Road	3.8
Proceed onto North Egremont Road	3.8
Continue on West Road	5.2
Proceed onto West Road	5.2
Proceed onto West Road	5.9
Proceed onto West Road	8.2
Continue on Willson Road	9.3
Right onto W Center Rd	10.2
Proceed onto W Center Rd	10.3
Continue on East Alford Road	10.8
Proceed onto East Alford Road	11.3
Continue on East Road	11.8
Proceed onto East Road	13.3
Continue on Alford Road	14.9
Continue on Old Great Barrington Road	15.1
Proceed onto Old Great Barrington Road	15.3
Continue on Seekonk Cross Road	15.6
Proceed onto Seekonk Cross Road	16.0
Left onto Seekonk Road	16.3
Proceed onto Seekonk Road	16.7
Right onto Round Hill Road	17.2
Proceed onto Round Hill Road	17.5
Continue on Seekonk Cross Road	18.1
Proceed onto Seekonk Cross Road	18.2
Proceed onto Seekonk Cross Road	18.9
Right onto West Plain Road	19.2
Proceed onto West Plain Road	19.5
Continue on Locust Hill Road	19.9
Continue on Pumpkin Hollow Road	20.1
Proceed onto Pumpkin Hollow Road	20.1
Left onto Egremont Plain Road	20.2
Arrive at Finish	20.4

## STRAVA

## 52 Mile Bike-N-Fly Route.

https://www.strava.com/routes/2574755

52.41mi

3,394ft

Road

Distance

Elevation Gain

Ride Type

Est. Moving Time: 3:29:32





Route recommendations may be incomplete and/or inaccurate and may contain sections of private land and/or sections of terrain that could be challenging or hazardous. Always use your best judgement about the safety of road and trail conditions and follow traffic and property laws. Est. Moving Time based on your avg speed of 15.0 mi/h over last 4 weeks

DIRECTION	DISTANCE (miles)
Proceed onto Egremont Plain Road	0.0
Right onto Seekonk Cross Road	0.4
Proceed onto Seekonk Cross Road	0.5
Continue on South Egremont Road	0.8
Proceed onto South Egremont Road	0.8
Continue on Main Street	1.8
Continue on Button Ball Lane	2.1
Proceed onto Button Ball Lane	2.1
\	

Continue on Sheffield Road	2.2
Proceed onto Sheffield Road	2.3
Continue on So Egremont Road	3.2
Proceed onto So Egremont Road	5.8
Continue on US 7	5.8
Right onto Cook Road	6.1
Proceed onto Cook Road	6.1
Continue on Bow Wow Road	6.6
Left onto Bears Den Road	6.7
Proceed onto Bears Den Road	6.7
Right onto Berkshire School Road	7.6
Proceed onto Berkshire School Road	7.6
Right onto Under Mountain Road	9.2
Proceed onto Under Mountain Road	9.2
Right onto Main Street	12.9
Proceed onto Main Street	12.9
Left onto Baldwin Hill Road North South	13.0
Proceed onto Baldwin Hill Road North South	13.1
Proceed onto Baldwin Hill Road North South	15.8
Right onto Prospect Lake Road	15.8
Left onto General Knox Lane	15.8
Continue on Egremont Plain Road	16.2
Right onto Rowe Road	16.4
Proceed onto Rowe Road	17.4
Left onto Green River Road	17.7
Right onto North Egremont Road	17.8
Proceed onto North Egremont Road	19.0
Continue on West Road	19.2
Proceed onto West Road	20.1
Proceed onto West Road	23.0
Continue on Willson Road	23.3
Left onto W Center Rd	24.3
Proceed onto W Center Rd	24.5
Proceed onto W Center Rd	26.4
Right onto State Line Road	27.6
Proceed onto State Line Road	27.8
Left onto Pomeroy St	28.7

y 1, 2	o Dino
Left onto Albany Road	28.9
Proceed onto Albany Road	29.0
Continue on West Stockbridge Road	30.0
Proceed onto West Stockbridge Road	31.3
Left onto Richmond Road	31.6
Right onto Lenox Road	31.9
Proceed onto Lenox Road	32.5
Continue on Richmond Road	35.3
Right onto Interlaken Road	36.3
Proceed onto Interlaken Road	36.4
Proceed onto Interlaken Road	38.6
Proceed onto Interlaken Road	39.5
Continue on Glendale Road	40.3
Proceed onto Glendale Road	41.0
Proceed onto Glendale Road	43.2
Proceed onto Glendale Road	43.8
Continue on Front Street	44.1
Proceed onto Front Street	44.4
Continue on Van Deusenville Road	44.7
Proceed onto Van Deusenville Road	44.8
Proceed onto Van Deusenville Road	45.2

Proceed onto Van Deusenville Road	46.0
Right onto Division Street	46.3
Proceed onto Division Street	46.5
Proceed onto Division Street	47.7
Proceed onto Division Street	48.5
Left onto Seekonk Road	48.5
Proceed onto Seekonk Road	48.7
Right onto Round Hill Road	48.8
Proceed onto Round Hill Road	48.9
Continue on Seekonk Cross Road	49.8
Proceed onto Seekonk Cross Road	49.8
Proceed onto Seekonk Cross Road	50.2
Right onto West Plain Road	50.8
Proceed onto West Plain Road	50.9
Continue on Locust Hill Road	51.6
Proceed onto Locust Hill Road	51.6
Continue on Pumpkin Hollow Road	51.7
Left onto Egremont Plain Road	51.9
Proceed onto Egremont Plain Road	52.4
Arrive at Finish	52.4

,2019

# COMMONWEALTH OF MASSACHUSETTS TOWN OF GREAT BARRINGTON APPLICATION FOR COMMON VICTUALLER LICENSE

FEE: <u>\$25.00</u> (Payable to the Town of Great Barrington) DATE: June 21, 2018

#### NOTICE:

As provided by MGL Chapter 140, the sale of food for immediate consumption on the premises of the vendor has an intimate relation to the public health, and such activity cannot be conducted without the proper license and permit.

#### **TO THE LICENSING AUTHORITY:**

The undersigned hereby applies for a Common Victualler License in accordance with the provisions relating thereto:

OWNER(S) NAME: 47 Fox Holdings, LP
NAME OF BUSINESS: 47 Fox Operations, LLC
D/B/A (if applicable): The Fox
BUSINESS MAILING ADDRESS: 450 North End Ave 24A, New York NY 10282
BUSINESS TELEPHONE: 646-334-2275 HOME TELEPHONE: 646-334-2275
LOCATION WHERE LICENSE IS TO BE USED:
47 Railroad Street, Retail Unit 1, Great Barrington
DAYS OF OPERATION: 7 days/week
HOURS OF OPERATION: _7am-12am
DESCRIPTION OF PREMISES: See attached "Exhibit A" Indoor and outdoor food service establishment
located at 47 Railroad Street, Unit 1, Great Barrington: Outdoor seating is up to 11 people.
Pursuant to M.G.L. Ch. 62C, Sec. 49A, I certify under the penalties of perjury that I, to my best knowledge and belief, have filed all state tax returns and paid all state taxes required under law.
47 Fox Operations, LLC  By: Joanne Moniot
Signature of Individual or Corporate Name Corporate Officer (if applicable)

DRAFT

#### SIDEWALK LICENSE AGREEMENT

This License Agreement (the "Agreement") dated July \_\_\_\_\_, 2018 between The Town of Great Barrington, a municipality of the Commonwealth of Massachusetts, with a usual business and mailing address of 334 Main Street, Great Barrington, Massachusetts 01230 (the "Town") and 47 Railroad LLC/Samuel Nickerson, a Domestic Limited Liability Company with a usual business address of 13 Pothul Drive, Great Barrington, Massachusetts 01230 and 47 FOX HOLDINGS, LP/47 FOX OPERATIONS, LLC d/b/a The Fox, Joanne Moniot, a Massachusetts??????? Limited Liability Company ?????? with a usual business address of 450 North End Ave 24A, New York, NY 10282, the premises at 47 Railroad Street, Great Barrington, MA 01230, collectively (the "Licensee").

#### Background

The Town owns in fee the street known as Railroad Street, including the sidewalks adjacent thereto, in the Town of Great Barrington, including, without limitation, the portion thereof shown as the "Proposed License Area" on the sketch plan attached hereto as Exhibit A, entitled "Seating Layout", (the "Plan"). The Licensee owns that certain land and the building thereon located immediately adjacent to the Proposed License Area and shown in part on the Plan (the "Licensee Property").

The Licensee operates a restaurant in and on the Licensee Property and proposes to place within the Proposed License Area tables, chairs and related furniture and furnishings for the purpose of providing seasonal outdoor seating to its restaurant patrons. Such proposed furniture and furnishings are to be located substantially as shown on the Plan, (the "Outdoor Furniture").

To permit the Licensee to offer seasonal outdoor seating within the Proposed License Area, the Licensee has requested of the Town, and the Town has agreed to provide to the Licensee, on the terms and conditions set forth herein, a license for the Licensee to place and install and thereafter to maintain the Outdoor Furniture within the Proposed License Area.

#### Agreement

NOW, THEREFORE, in consideration of the mutual promises herein set forth, the receipt and sufficiency of such consideration being hereby acknowledged by the parties hereto, the Town and the Licensee hereby agree as follows:

1. <u>License</u>; <u>License Area</u>. The Town hereby grants to the Licensee a license (the "License") to place and install and thereafter maintain the Outdoor Furniture within the "Proposed License Area" (the "License Area"), and specifically, substantially as shown on the Plan. The rights of the Licensee hereunder shall be exercised, to the extent reasonably possible, subject to the rights of the Town, the Inhabitants of the Town, and

the general public to passage by foot and to passage by vehicle owned by the Town, over and through all portions of the License Area not occupied by the Outdoor Furniture, on the terms and conditions more particularly set forth herein. The rights of the Licensee hereunder shall further be subject to the right of the Town, **other public agencies**, **and public utilities** to install and maintain subsurface and surface improvements and utilities within the License Area. The Licensee shall not place or install any of the Outdoor Furniture without first obtaining the approval of the Town for the specific location within the License Area, to be granted or withheld in the Town's sole and absolute discretion. The installation and placement of the Outdoor Furniture shall comply with all municipal, state, federal and other applicable requirements therefor, including requirements **for accessibility to persons with physical disabilities**. The Outdoor Furniture shall be designed and arranged to accommodate no more than 11 persons and the seating capacity within the License Area shall be limited to 11 persons.

- 2. <u>Term of License</u>. The term of the License shall commence on April 1, 2018, and shall continue to November 30, 2018 (the "Expiration Date") or revocation of the License in writing upon seven (7) days' written notice by the Town to the Licensee. Licensee shall remove all Outdoor Furniture from the License Premises by the expiration date.
- 3. <u>Consideration.</u> The consideration for this Licensing Agreement shall be \$50.00 payable to the Town of Great Barrington upon execution of this Agreement, and future renewals not requiring changes would be \$50.00.
- 4. Effect of Termination, No Estate Created. Upon the effective date of revocation or expiration of this License, the Licensee shall have no further rights in or access to the License Area. The Licensee acknowledges that the Licensee has no property or possessory rights in and to the License Area except a revocable license for use of the License Area as described herein. Upon termination or expiration of the License as set forth herein, the Licensee shall cause all of the Outdoor Furniture to be removed from the License Area as soon as reasonably and safely practicable, and shall restore the License Area to the condition thereof prior to placement and installation of the Outdoor Furniture, all at the sole cost and expense of the Licensee.

#### 5. <u>License Area Condition and Access.</u>

- a. The License Area shall be provided to the Licensee in its "AS IS" condition and the Licensee acknowledges that the Town has made no representation or warranty regarding the fitness of the License Area. The Licensee agrees that the Town shall not be liable to Licensee, its contractors, agents, employees, and representatives for any injury or death to persons entering the License Area, or loss or damage to vehicles, equipment or other personal property of any nature whatsoever of the Licensee, or of anyone claiming by or through Licensee, that are brought upon the License Area pursuant to the License.
- b. The License Area shall be surrendered to the Town on the date of revocation or expiration of this License in as good condition as on the date of this License (reasonable

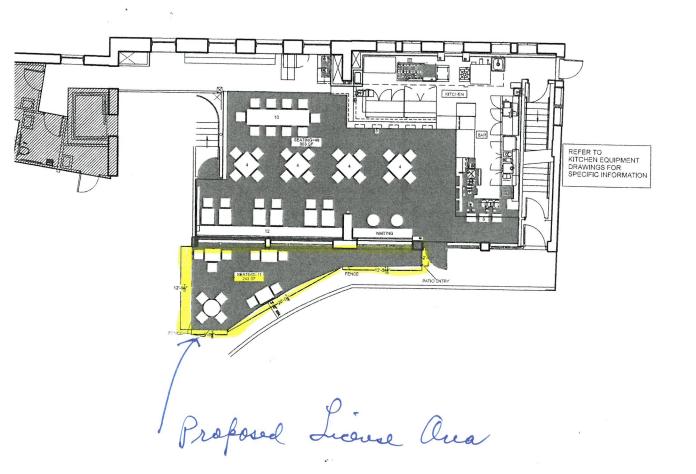
wear and tear excepted). Except as expressly herein provided, the Licensee shall make no alterations or improvements to the License Area without the Town's consent. The Licensee shall permit the Town and its agents to enter and examine the License Area, and to use the License Area or perform work therein or thereon, at any time, as required by the Town, in the Town's sole and absolute discretion. The Licensee shall cooperate with the Town and the Town's contractors with respect to any work to be performed by or for the Town within or adjacent to the License Area.

- 6. <u>Conditions of License</u>. The Licensee agrees that the rights of the Licensee hereunder shall be expressly conditioned upon the following, without limitation:
- a. <u>Maintenance</u>. The Licensee shall maintain the Outdoor Furniture and the full extent of the surface of the License Area for the entire term during which the License remains in effect. Without limitation, the Licensee shall properly maintain all the Outdoor Furniture within the License Area, and shall keep the License Area free of accumulations of water, snow and ice, and free from litter and debris of any kind, all at the sole cost and expense of the Licensee.
- b. <u>Insurance</u>. Before entry into the License Area for purposes of the placement or installation of any of the Outdoor Furniture or use thereof as authorized hereunder, and at all times thereafter while the License remains in effect, the Licensee shall obtain and maintain, at the Licensee's expense, insurance coverage with limits and coverages acceptable to the Town. Without limitation, such insurance coverage shall provide for general liability and property damage insurance, with limits and coverages acceptable to the Town. The Licensee shall provide to the Town a Certificate or Certificates of Insurance coverage, as required by the Town, naming the Town as a Certificate holder and Additional Insured, with respect to placement, installation, and maintenance of the Outdoor Furniture and use of the License Area and all other activities conducted by the Licensee in the License Area.
- c. <u>The Licensee's Indemnity of the Town</u>. The Licensee shall indemnify the Town against and hold the Town harmless from any loss, cost, fee, expense, damage, or liability arising from or related to the Licensee's use of the License Area or failure to comply with the terms of this License. Without limitation, in the event that any part of the License Area is damaged by any action or failure to act by the Licensee, the Licensee shall cause such damage to be repaired, at the sole cost and expense of the Licensee. The Licensee's obligation hereunder shall survive expiration or termination of the License.
- d. Removal and Replacement of Outdoor Furniture. Subject to the prior approval of the Town, to be withheld or granted in the Town's sole and absolute discretion, the Licensee shall have the right from time to time after initial placement and installation of the Outdoor Furniture to remove, replace or relocate the Outdoor Furniture within the License Area, subject to municipal and other legal or regulatory requirements for any such placement or location.

- e. <u>Compliance with Licenses</u>. The Licensee shall comply with all terms and conditions of its Common Victualler and All Alcoholic Restaurant Liquor Licenses governing the Licensee Property at 47 Railroad Street. This License does not constitute an amendment of those licenses.
- 7. <u>Successors and Assigns</u>. The Licensee's rights under this License are for the benefit only of the Licensee. The Licensee shall not assign, sublicense, or transfer any of its rights under this License.
- 8. <u>Miscellaneous</u>. Any notice given under or in connection with the License shall be effective only if given in writing and shall be deemed duly served if and when hand delivered or if and when mailed postage prepaid by certified mail (in either case, whether or not delivery is accepted) to the address given above for the party to receive such notice. This Agreement contains all the agreements between the parties with respect to use of the License Area by the Licensee, and may be amended only in writing by an instrument signed by all of the parties hereto. No provision of this Agreement shall be deemed to have been waived by any party unless such waiver is in writing and is signed by the party to be charged.

47 RAILROAD LLC	THE TOWN OF GREAT BARRINGTON
By:Samuel Nickerson	By:Stephen Bannon, Chair
47 FOX HOLDINGS, LP/47 OF d/b/a THE FOX	PERATIONS, LLC
By:	

# EXHIBIT A



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LAREVILLE, CT 06039

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GREAT BARRINGTON
MASSACHUSETS



BHEET MANE POWER PLAN

> 0A7E 4. 2014

HEGGE BY.

WILE PAGE

SEATING LAYOUT

#### **Amy Pulver**

From:

Samantha homeyer <samanthahomeyer@gmail.com>

Sent:

Thursday, July 05, 2018 11:57 AM

To: Cc: Jennifer Tabakin

CC.

Bill Cooke

Subject:

**Housing Trust** 

Hi Jennifer,

I am reaching out because I would like to be reappointed to Affordable Housing Trust Fund board.

All the best,

Samantha Homeyer

#### **Amy Pulver**

From:

Chris Rembold

Sent:

Wednesday, July 18, 2018 11:44 AM

To:

Jennifer Tabakin

Cc:

Amy Pulver; Ed Abrahams

Subject:

SB agenda - Complete Streets

Jennifer, speaking with the CS team including Ed A., we'd like to distribute the final draft Complete Streets Report and Complete Streets Project List to the Selectboard on Monday night July 23.

It will be posted then for public review for a few weeks, and then Board can approve the final report and project list at its August 13 meeting.

Thank you

Christopher T. Rembold, AICP

Town Planner Town of Great Barrington 334 Main Street Great Barrington, MA 01230 Ph: (413) 528-1619, x. 7 www.townofgb.org



# COMPLETE STREETS NEEDS ASSESSMENT AND PRIORITIZATION PLAN

TOWN OF GREAT BARRINGTON, MA Summer 2018



#### PREPARED BY:

Berkshire Regional Planning Commission (BRPC) & the Town of Great Barrington

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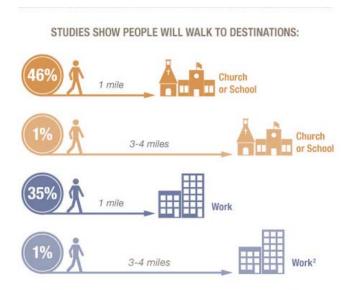
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#### 1. INTRODUCTION

The Town of Great Barrington completed a comprehensive Master Plan in 2013 that addresses many aspects of transportation and continues to work toward a community that is attractive, welcoming and safe for all residents of all ages through Complete Streets planning. Complete Streets can help increase and improve access to local destinations and attractions via walking, bicycling or riding public transit. As part of the pledge to these efforts, Great Barrington has also committed to create safer roadways for pedestrians and motorists alike by adopting a Complete Streets Policy.

According to the National Household Travel Survey of 2009, 50% of all household trips are less than three miles in length, and 28% are less than one mile. Nonetheless, most of

Figure 1.1 Distance and Destinations



Source: Centers for Disease and Prevention, 2010, www.newpublichealth.org

these trips were completed by driving a vehicle. A 2012 study by the Centers for Disease Control and Prevention revealed that almost half of people will walk to destinations of one mile or less (**Figure 1.1**). Non-motorized travel can provide a range of benefits including improved public health, promotion of tourism and economic development, and increased connectivity and livability – particularly for children, seniors and people with disabilities. With this vision in mind, the Town of Great Barrington has begun to study in more detail the opportunities to incorporate pedestrian and bicycle-friendly design into future transportation investments.

While our current transportation system was designed primarily with cars in mind, Complete Streets represents a commitment to provide safer and more accessible means of travel between home, school, work, recreation and retail destinations which work to foster more livable, attractive and healthier communities. Complete Streets are roadways designed to safely and comfortably accommodate all users, regardless of age, ability or mode of transportation. In addition to providing safety and access for all users, Complete Street design treatments consider accommodations for disabled persons as required by the Americans with Disabilities Act (ADA). Design considerations for connectivity and access management are also accounted for with regards to nonmotorized users of the facility.

Enhancements to the multimodal network must be done in a balanced and context-sensitive approach that looks at a wide range of factors from safety to livability and economic development to connectivity. These criteria must be considered when thinking about Complete Streets improvements that accommodate all users of all abilities. Complete Streets components include typical roadway design features such as traffic calming, bicycle lanes, sharrows, wayfinding, safe crossings, landscaping, sidewalks, and/or wide shoulders to accommodate nonmotorized travelers in more rural areas. However, not all streets need to include every Complete Streets element. Certain criteria generally dictate which design features are appropriate. This means that the appropriate level of roadway completeness depends on its context and function. Complete Streets can be planned as a retrofit to existing streets or incorporated into the design of new streets.

This report has three key expected outcomes. The first is to support Great Barrington's Complete Streets Policy, adopted by the Board of Selectmen in June of 2017. The second is to evaluate existing conditions for

nonmotorized users of the transportation system. The third is to recommend an implementation strategy for Complete Streets projects that follows a template designed by MassDOT to fulfill the requirements for a Complete Street Project Prioritization Plan.

The newest federal transportation legislation, Fixing American's Surface Transportation (FAST) Act, supports the multimodal approach to transportation planning and programming, and encourages communities to consider all users of the system in designing a safe, and well-connected system. MassDOT's Complete Streets Funding Program has provided Great Barrington with the opportunity to look at existing conditions, potential improvements, and implementation strategies that support Complete Streets throughout the town.

#### MassDOT Complete Streets Funding Program

Technical assistance to the Town of Great Barrington by BRPC was made possible through funding from MassDOT's Complete Streets program. The Complete Streets program was "authorized by the 2014 Transportation Bond Bill, [and] offers Massachusetts municipalities incentives to adopt policies and practices that provide safe and accessible options for all travel modes." Technical assistance funding of up to \$50,000 was available to communities to "conduct a needs assessment, network gap analysis, and/or safety audit to determine a targeted investment strategy for Complete Streets infrastructure."

To participate and maintain eligibility in the funding program, communities are required to proceed through three tiers of the program. At Tier 1, a town employee was required to attend a Complete Streets training session. The town then had to adopt a policy affirming the community's commitment to Complete Streets in all aspects of transportation design and construction. At Tier 2, communities were required to draft a prioritization plan that outlined at least 15 eligible projects programmed over a 5-year period. This needs assessment and prioritization plan prepared by BRPC and the Town of Great Barrington Complete Streets Team meets the requirements for the town's Tier 2 eligibility. At Tier 3, communities were required to submit projects to MassDOT for potential construction funding. Up to \$400,000 is available in construction funding yearly through the Complete Streets program. However, this funding is distributed as a grant program, with no guarantee of funding from year to year. For the town's Tier 2 list that was submitted to MassDOT, see Table 6.2.

#### Eligible Roadways and Project Types

The MassDOT Complete Streets funding program provides potential funding for projects of four main project types including: traffic and safety; bicycle facilities; transit facilities; and pedestrian facilities (**Table 1.1**). For a complete list of eligible project types, refer to MassDOT Complete Streets Program Guidance.<sup>2</sup> Additionally, only locally maintained roadways are eligible for potential funding, state highways and roads maintained by other entities are not. However, this assessment examines complete streets needs on all roadways within the Town of Great Barrington, regardless of jurisdiction, to ensure maximum connectivity throughout the transportation network. While some projects identified may not be eligible for funding, this needs assessment will become a tool to advocate for future changes to state roadways.

#### Table 1.1 Eligible Complete Streets Infrastructure

If a project or element does not appear in this list, it may still be eligible for funding. The applicant should provide justification for the decision based upon the classification of comparable projects.

S - Traffic & Safety	B - Bicycle Facilities	P - Pedestrian Facilities	T - Transit Facilities

<sup>&</sup>lt;sup>1</sup> Mass. Dept. of Transportation (MassDOT). 2016. Complete Streets Flyer. Available from: https://www.mma.org/massdot-offers-%E2%80%98complete-streets%E2%80%99-funding-opportunities

 $\underline{http://www.massdot.state.ma.us/highway/DoingBusinessWithUs/LocalAidPrograms/CompleteStreets/FundingPrograms} \\ \underline{m.aspx}$ 

<sup>&</sup>lt;sup>2</sup> Available from

<b>S1.</b> Pavement markings or signage that provides a new separate accommodation for bicycle, pedestrian, or transit modes	<b>B1</b> . Improvement of shared use paths (non-safety related)	P1. Sidewalk repairs (tree roots, uplifted panels, etc.)	T1. Improving transit connections for pedestrians, including: ramps, providing and/or moving crosswalks, signing
<b>S2.</b> Removal of protruding objects (pedestrian path of travel, bicycle, vehicular or transit facility)	<b>B2</b> . Designated bicycle lanes	<b>P2</b> . Providing ADA/AAB compliant curb ramps	T2. Improving transit connections for bicyclists, including: providing secure bicycle parking, signing
S3. Pedestrian signal & timing (minor updates)	<b>B3</b> . Bicycle parking fixtures and/or shelters at transit and other locations	P3. Detectable warning surfaces	T3. Transit shelter
<b>S4.</b> Changing pedestrian signal timing (i.e., lead pedestrian interval)	<b>B4</b> . On-street bicycle parking	P4. Pedestrian wayfinding signs	T4. Transit signal prioritization
S5. Radar speed feedback ("Your Speed") signs	<b>B5</b> . Provide bicycle-safe drain grates and other hardware	P5. Providing new sidewalks	T5. Bus pull-out areas
<b>S6.</b> Reducing corner radii to lower vehicle speeds and/or decrease pedestrian crossing distances	<b>B6</b> . Bicycle boulevards	<b>P6</b> . Providing pedestrian buffer zones	<b>T6</b> . Railroad grade crossings improvements (signs, flange way fill, etc.)
<b>S7.</b> Additional regulatory signing (for existing regulations)	<b>B7</b> . Bicycle wayfinding signs	P7. Pedestrian Refuge Islands	T7. Transit contra-flow lanes
<b>S8.</b> Speed humps/speed tables	<b>B8</b> . Shared lane markings (sharrows)	<b>P8</b> . Curb extensions at pedestrian crossings	T8. Park-n-ride facilities
S9. Street lighting	B9. Bike route signs	P9. Crosswalks	T9. Transit-only lanes
<b>\$10.</b> Road diets	B10. New shared use paths	P10. Widening existing sidewalks	TO. Transit Facilities - Other
<b>S11.</b> Speed attenuation devices	<b>B11</b> . Designated Separated Bicycle Lane	P11. Accessible pedestrian signals	
<b>S12.</b> Roadway resurfacing or micro surfacing if restriping for new bicycle lanes	<b>B12</b> . Elimination of hazardous conditions on shared use paths	P12. New or improved crossing treatments at intersections, midblock, etc. including RRFB's and HAWK signals	
<b>S13.</b> Intersection reconstruction – reducing complexity and crossing distance	<b>B13</b> . Intersection treatments (bicycle signals, bicycle detection, bike lane extensions, turn boxes)	P13. New pedestrian accommodations at existing traffic signals	
<b>S14.</b> New curbing or edging on uncurbed streets.	<b>BO</b> . Bicycle Facilities - Other	P14. Interim public plazas	
<b>S15.</b> Addition of or widening of shoulders		P15. Traffic re-routing to create pedestrian zones	
<b>\$16.</b> Intersection signalization (major updates/upgrades & new Installation)		P16. Providing medians with ADA/AAB-compliant design	
<b>S17.</b> Traffic calming measures		<b>PO</b> . Pedestrian Facilities - Other	

#### **Economic Benefits of Complete Streets**

Complete streets improvements and aspects of nonmotorized transportation have shown some impressive economic benefits to communities and regions. A 2012 report from Vermont estimated that biking and pedestrian related activities were associated with over \$53 million in direct economic impact and helped support over 1000 jobs<sup>3</sup>. Implementing Complete Streets policies can stimulate private investment, especially in retail districts.<sup>4</sup> Other communities have seen direct increases in retail sales following complete streets

<sup>&</sup>lt;sup>3</sup> https://headwaterseconomics.org/trail/84-bicycling-walking-vermont/

<sup>&</sup>lt;sup>4</sup> https://smartgrowthamerica.org/resources/economic-revitalization-benefits-of-complete-streets

investments.<sup>5</sup> Studies have shown increases in property values following the addition of bike lanes along streets, as well as higher values in walkable neighborhoods in general<sup>6</sup>. Other research has found that every dollar spent on bike infrastructure returns between four and five dollars in benefits. New York City found that construction of bicycle infrastructure resulted in fewer vacancies along those streets. Finally, investments in nonmotorized transportation reduce the economic burden placed on residents. When residents can use cheaper transportation options, such as biking and walking, they are free to use money that would otherwise go to fuel or vehicle maintenance in other ways.

#### Equity Benefits of Complete Streets

Complete streets improvements can be an important component of equitable transportation systems and communities. Not all residents can afford an automobile, and in aging communities, older residents may not be able or wish to drive. Complete Streets enable and create affordable transportation that can be used by anyone.

#### Public Health and Safety Benefits

Complete Streets are intended to provide safe access for all roadway users, including motor vehicles, bicyclists, and pedestrians; creating infrastructure that respects all users, improves access and safety for all. An evaluation of Complete Streets in Victoria, British Columbia, reported that reversing the planning priorities from a primary focus on automobile traffic to a focus on pedestrian and bicycle users, resulted in improved public fitness and health. <sup>7</sup> The interventions implemented to improve pedestrian safety included road diets that reduced the number of lanes, increased bicycle and pedestrian facilities, reduced speeds, and compact development types that improved pedestrian access.

In 2015, Smart Growth America (SGA) surveyed 37 different states, regions, and counties in the U. S. that have participated in Complete Street projects. Among those surveyed, 70% of the projects reported a reduction in collisions, and approximately 56% of these projects also reported a reduction in injuries resulting from collisions. These projects also reported an increase in pedestrian and bicycle traffic, with no change in motor vehicle traffic. Rates of collision and injury decreased despite the increase in pedestrian use, suggesting that the projects improved pedestrian safety.<sup>8</sup>

It is well established that physical activity promotes longevity, decreases risk of chronic conditions, and improves mental health and well-being, while relieving stress. 9,10 Access to an active living system can improve a community's health through the promotion of physical and recreational activity, while reducing poor health outcomes. An active living system that is used for commuting can help to reduce cardiovascular risk by 11%, increase daily steps, and increase time spent walking. 11 Researchers have correlated communities that report higher rates of walking and cycling to work with more daily physical activity and lower rates of obesity and

<sup>&</sup>lt;sup>5</sup> https://smartgrowthamerica.org/complete-streets-pay-off/

<sup>&</sup>lt;sup>6</sup> http://vibrantneo.org/wp-content/uploads/2014/03/VibrantNEO EconomicBenefitsofCompleteStreets.pdf

<sup>&</sup>lt;sup>7</sup> Litman, T. (2010). Evaluating public transportation health benefits. Retrieved from http://www.vtpi.org/tran\_health.pdf

<sup>&</sup>lt;sup>8</sup> Anderson, G., Searfoss, L., Cox, A., Schilling, E., Seskin, S., & Zimmerman, C. (2015). Safer streets, stronger economies: Complete streets project outcomes from across the United States. *Institute of Transportation Engineers*, 85 (6), 29-36.

<sup>&</sup>lt;sup>9</sup> Centers for Disease Control and Prevention. (2015b) *Physical activity and health*. Retrieved from http://www.cdc.gov/physicalactivity/basics/pa-health/index.htm

<sup>&</sup>lt;sup>10</sup> American Heart Association. (2015). *Physical activity improves quality of life*. Retrieved February 11, 2016, from http://www.heart.org/HEARTORG/HealthyLiving/PhysicalActivity/%20StartWalking/Physical-activity-improves-quality-of-life\_UCM\_307977\_Article.jsp#.WHZ9qf4zXVl

<sup>&</sup>lt;sup>11</sup> American Public Health Association. (2010). *Active transportation: Benefitting health, safety and equity.* Retrieved February 8, 2016, from

http://www.apha.org/~/media/files/pdf/topics/transport/apha\_active\_transportation\_fact\_sheet\_2010.ashx

diabetes.<sup>12</sup> Cycling and walking have been recognized as an important means to promote health since they are the most common forms of physical activity as well as active transport. An increase of one-hundred minutes of cycling per week, reduces the mortality risk by 10% when compared to non-cyclists. An increase of one-hundred and sixty-eight minutes of walking per week reduces the risk of early mortality by approximately 11%.<sup>13</sup>

#### Background

The Town of Great Barrington developed this report with the support of their Complete Streets Team, and technical assistance provided by the Berkshire Regional Planning Commission.

The Town of Great Barrington's Complete Streets Team was appointed by the Town Manager in 2018, after the town adopted their Complete Streets Policy. Members of the Team include:

- Edward Abrahams, Board of Selectmen
- Jeremy Higa, Planning Board
- Rebecca Jurczyk, Health Department
- Pedro Pachano, Planning Board
- Chris Rembold, Town Planner
- Pauly Mann Salenovich, Council on Aging Director
- Sean Van Deusen, DPW Director

Complete Streets have many benefits including safety, multimodal transportation options, economic development, environmental benefits, public health, and accessibility. The Complete Streets Team discussed these benefits and more broadly, how the integration of these elements into Great Barrington's streetscape might work to better the community, for residents and visitors alike. For a summary of Complete Streets Team meetings, please see **Appendix A**.

#### 2. PLANNING FRAMEWORK

Implementing Great Barrington's Complete Streets Policy will result in various benefits that are experienced by many different stakeholders. With full-scale implementation of Complete Streets elements, the community can see benefits in safety, increased transportation options, enhanced economic vitality, environmental benefits, public health impacts, and accessibility for persons with disabilities.

#### Vision and Intent

As it states in the Town of Great Barrington's Complete Streets Policy:

<sup>&</sup>lt;sup>12</sup> Pucher, J., Buehler, R., Bassett, D. R., & Dannenberg, A. L. (2010). Walking and cycling to health: A comparative analysis of city, state, and international data. *American Journal of Public Health*, 100(10), 1986-1992.

<sup>&</sup>lt;sup>13</sup> Schepers, P., Fishman, E., Beelen, R., Heinen, E., Wijnen, W., & Parking, J. (2015). The mortality impact of bicycle paths and lanes related to physical activity, air pollution exposure and road safety. *Journal of Transport & Health*, 2 (4), 460–473.

The purpose of the Town of Great Barrington's Complete Streets Policy...is to accommodate all users by creating a roadway network that meets the needs of individuals utilizing a variety of transportation modes. It is the intent of the Town of Great Barrington to ensure the planning, design, operation, and maintenance of streets so they are safe for users of all ages and abilities and to provide a multi-modal transportation network. This Policy directs staff to consistently plan, design, construct, and maintain streets to accommodate a range of multi-modal transportation users including, but not limited to: pedestrians, cyclists, other nonmotorists, transit users, motorists, emergency vehicles, and freight/commercial vehicles.

#### Goals and Performance Measures

The goals and objectives of this Complete Streets Project Prioritization plan, guided by the Great Barrington Complete Streets Team, were developed to provide safety, mobility/connectivity, usability, traffic calming, and accessibility for all users of the street network, including pedestrians, cyclists, other nonmotorists, transit riders, motorists, commercial vehicles, and emergency vehicles.

#### Mode Share

Mode Share is a general Complete Streets performance measure that the town can track independent of any others identified. The Town of Great Barrington currently sees a commute mode-share mostly dominated by automobile travel (60.7% of commuters). The mode-share is described in **Table 2.1** The town would like to see modest increases in all modes other than automobile – 'car, truck or van'.

Table 2.1 Great Barrington Mode-Share for Commuters

0		
Mode	Percent of Commuters	
Car, Truck, or Van	79.1%	
Public Transit	0.0%	
Bike	1.7%	
Walk	3.5%	
Taxi, Other (motorcycle, etc.)	3.6%	
Work from Home	12.2%	

Source: 2012-2016 American Community Survey 5-Year Estimates

In the development of their planning framework, the Great Barrington Complete Streets Team developed system-wide performance measures for each of their ten goals. The performance measures, listed by goal area, are shown in **Table 2.2** 

#### Methodology

To develop a data-driven process to guide the prioritization of Complete Streets projects in Great Barrington, the Complete Streets Team developed a planning framework that outlined: goals, performance measures, evaluation criteria/scoring, and weighting. This framework ensured the goals were measurable, and that scoring of the projects directly related to the plan's goals. The Team was asked to weight and rank each goal, and that was integrated into the multi-criteria analysis used to prioritize the town's improvements. Based on combined weighting and ranking scores from each Team member, projects related to safety and access to public/civic facilities achieved the greatest weight. Projects related to the goal of enhancing resident choice and public and process-driven projects were weighted the lowest. The planning framework matrix can be seen in **Table 2.2.** 

Table 2.2 Planning Framework

SYSTEM			PROJECT-SPECIFIC		
Goal Area/Theme	Goal	System Performance Measure	Project Scoring	Weight	
Connectivity  Provide transportation choices by improving system connectivity within and between modes.		share of non- automobile commuters (ACS)	0 – does not address connectivity within or between modes 1 – addresses existing gap (sidewalk or bike lane gap, or new extended facility) barrier (fair or poor condition sidewalk, underpass, etc.), and/or connectivity between modes 2 – addresses more than one existing gap, barrier, and/or connectivity between modes 3 addresses gap or barrier, and provides new shared use path or off-road facility  Note: Off-road path meeting ADA requirements but not allowing bicycles will receive max of 2 points	1.11	
Safety  Prioritize safety for all users of the transportation system		total crashes by severity and mode	<ul> <li>0 - project reduces or does not impact safety for users of the transportation system</li> <li>1 - project addresses safety concern for vulnerable user (cyclist, pedestrian, etc.)</li> <li>2 - project addresses safety concern for all users (drivers, vulnerable users, etc.)</li> <li>3 - project addresses safety concern for all users and is in a Crash Cluster</li> </ul>	1.98	
Promote the health and well-being of residents and visitors of all ages across Great Barrington by providing active mode infrastructure that is safe, accessible and does not contribute to carbon emissions			<ul> <li>0 - project has no active mode component and does not reduce carbon emissions</li> <li>1 - project has an active mode component but does not link to open space and/or recreational facilities</li> <li>3 - project has an active mode component and connects to open space and/or recreational facilities</li> </ul>	1.03	
Traffic Calming	Promote traffic calming measures in Great Barrington t encourage access for all modes, reduce speeds in activity hubs, and promote attractive streetscapes		0 - project has no traffic calming component 1 - project has traffic calming component that impacts ONE of the following: speed reduction, streetscape improvement, encourages access for all modes 2 - project has traffic calming component that impacts TWO of the following: speed reduction, streetscape improvement, encourages access for all modes 3 - project has traffic calming component that address ALL of the following: speed reduction, streetscape improvement, encourages access for all modes	1.35	
Access to Public/Civic Facilities	Promote connectivity to public facilities such as schools, parks, town buildings, libraries, and recreational areas	number of projects connecting to or adjacent to public facilities	0 – project is not adjacent to or does not connect to a public building/facility 1 – project is adjacent or next to ONE public building/facility 3 - project is adjacent to or connects to TWO or more public buildings/facilities	1.17	
Aging in Place/Age Friendly	Ensure connectivity for residents of all ages to ensure the community is livable for anyone aged "8 to 80"	number of projects adjacent to or connecting to senior housing, COA organization(s), & schools	0 – project is not adjacent nor connects to senior housing, a school, or the community center  1 – project is adjacent &/or connects to ONE of the following senior housing, school, or community center  3 – project is adjacent to &/or connects to at least TWO of the following senior housing, school, or community center or addresses safety concern specific to seniors/children	1.11	
Public & Process- Driven Projects	Prioritize projects ir identified through the public process or resident concerns the	imber of completed approvements that were entified in GB Master an; number of projects at address frequent sident concerns	0 – does not address resident concern, planned project, or Master Plan improvements 1 – project addresses concern identified by GB residents but not in GB planning documents 2 – addresses project identified in regional planning document or GB planning document other than Master Plan 3 – address project identified in Master Plan	0.77	

SYSTEM			PROJECT-SPECIFIC	
Goal Area/Theme	Goal	System Performance Measure	Project Scoring	Weight
Connecting Housatonic Village to Great Barrington's Downtown	Prioritize projects that advance efforts to provide nonmotorized connections between GB's two village centers	number of projects advancing connection goals	0 – project does not address nonmotorized connection between GB's two village centers 1 – project addresses general safety concern or nonmotorized improvement at key areas connecting GB's village centers 2 – projects improves/provides new dedicated pedestrian or bicycle facility between GB's village centers 3 – project provides new shared use path between GB's village centers	1.06
Resident Choice	Prioritize projects that are selected by residents through opinion survey and/or public forum	number of complete projects from Tier 2 list	0 – project was not in top 10 on priority list survey 1 – project ranked 7-10 on priority list survey 2 – project ranked 4-6 on priority list survey 3 – project ranked 1-3 on priority list survey	0.56

#### Related Plans and Initiatives

The Town of Great Barrington worked with the Berkshire Regional Planning Commission (BRPC) in 2018 to develop this Complete Streets Prioritization Plan, which examines needs for Complete Streets in the town and identifies potential projects for implementation. Completion of this Tier 2 plan and other project implementation by the town will help it to advance several goals, objectives, and actions of the 2013 Master Plan.

## Great Barrington Master Plan (2013)

The Great Barrington Master Plan is a recently completed advisory document that sets a direction for the community and is intended to guide policy decisions, investment and decision-making for the next 10-20 years. The plan is comprehensive, exploring goals and strategies for addressing a range of public services and life in Great Barrington. There are many potential Complete Streets projects and related initiatives in the Master Plan.

#### Lake Mansfield Area Improvements Plan

The Lake Mansfield Area Improvements plan was completed by Kyle Zick Associates in 2016. The plan is a exploration of ways to address concerns about Lake Mansfield Rd. that were identified in the Master Plan. The Lake Mansfield Plan presents several conceptual design iterations to improve biking and walking along the roadway, as well as enhance access and aesthetics to the public beach and recreation area.

## Preliminary Feasibility Analysis: Housatonic Bike Path

This feasibility study was conducted by VHB in 2016. The study looks at options for a bike path from Housatonic village south to the Great Barrington downtown. Much of the plan is focused on potential offroad routes that take advantage of the relatively flat terrain near the Housatonic River. However, North Plain Rd, Van Deusenville Rd, and Division St. are also mentioned as potential on-road bike routes. Additionally,

#### Sidewalk Inventory and Condition Analysis

Great Barrington's sidewalks were evaluated by an engineering firm using a simple four-point scale from excellent to poor. This evaluation can be seen in **Figure XX**.

#### **Public Process**

The public process used to identify and prioritize potential projects included the following outreach.

#### Public Opinion Survey

Between March and April of 2018, a public opinion survey was available online through the website surveymonkey.com. Some paper copies were available at the Senior Center. The survey received 297 responses and asked mostly open-ended responses about complete streets needs throughout the community. A summary of the results of this survey can be found in **Appendix XX**.

#### Open House / Public Forum

On April 25th, 2018 the Complete Streets Team held an Open House at the Great Barrington Senior Center. The Open House was attended by approximately 30 residents. The Open House reviewed Complete Streets basics as well as a draft project list. Attendees were asked to mark their favorite potential projects using a sticker dot. Foresight Land Services also attended to discuss the potential South Main St. Reconstruction Project with residents. This is potentially federally funded TIP project that is in the initial stages of design. A summary of sticker dot responses can be found in **Appendix XX**.

#### **Project Prioritization Survey**

During April and May of 2018, a second public survey asked respondents to mark the three projects they felt were most important to construct. The survey received 314 responses. A summary of responses to this survey can found in **Appendix XX**.

## 3. EXISTING CONDITIONS

## Sociodemographic Profile

The Town of Great Barrington has around 7,104 year-round residents and has some population variability, with the overall trend indicating minor population loss since 1990. From the US. Census estimate of population in 2010 (7,104), the UMass Donahue Institute<sup>14</sup> predicts that the population of the town will decline to approximately 6,867 residents by the year 2030, a decrease of 3.3% (see **Figure 3.1**). Overall population loss is common in Berkshire County, having steadily decreased in population since the 1970s. All but a few municipalities, are predicted to decline in population over the next few decades.

 $<sup>^{14}\, \</sup>underline{\text{http://www.donahue.umassp.edu/business-groups/economic-public-policy-research/expertise-services/economic-demographic-research}$ 

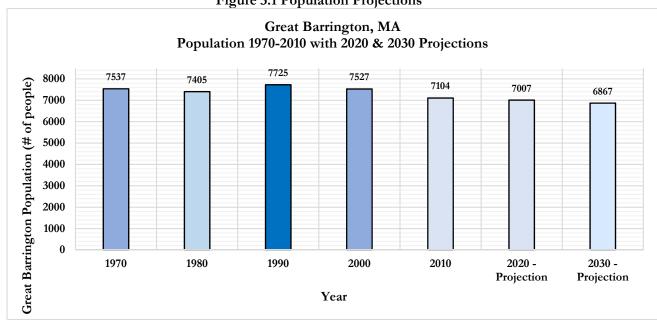


Figure 3.1 Population Projections

Source: U.S. Census: 1980, 1990, 2000 Census, 2010 Demographic Profile Data, & 2020-2030 Projections Courtesy of the UMass Donahue Institute

According to 2012-2016 American Community Survey 5-Year Estimates data, approximately 36% of the population is 55-years of age and older, and by 2030 it is expected that approximately 43% of the town's population will be over the age of 55 (See **Figure 3.2**). This aging trend is further reflected in Great Barrington's median age increase, moving from 34.8 years-old to 45.5 years-old from 1980-2010. As aging in place becomes more popular among seniors, the composition of the population is an important consideration when planning and implementing various complete streets elements such as wayfinding, walkability, and roadway safety. Additionally, as a semi-rural community, Complete Streets improvements could be conceptualized as a form of public health infrastructure, enabling active transportation for older residents and creating a connected network of town amenities and recreation areas. (See **Figure 3.5**)

<sup>&</sup>lt;sup>15</sup> Community Master Plan: Town of Great Barrington, MA. 2013. Volume 1. https://www.townofgb.org/sites/greatbarringtonma/files/uploads/master\_plan\_volume\_1\_0.pdf

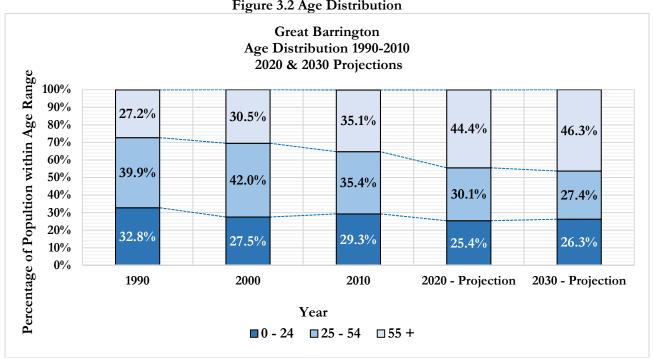


Figure 3.2 Age Distribution

Source: U.S. Census: 1980, 1990, 2000 Census, 2010 Demographic Profile Data, & 2020-2030 Projections Courtesy of the UMass Donahue Institute

#### Climate

There are on average 185 sunny days per year and about 89 precipitation days per year, 16 the latter of which may make travelling by bicycle or foot difficult at times throughout the year. Berkshire County receives snowfall throughout the winter months and sits at a higher elevation than most of Massachusetts. However, the summer months aren't as hot on average as the rest of the state, and many are great days to travel using active modes.

## Topography & Land Use Characteristics

Great Barrington owes much of its character to the natural landscape it inhabits. Located in the southern half of Berkshire County, Great Barrington is bordered by the Towns of West Stockbridge, Stockbridge, and Lee to the north, Monterey and Tyringham to the east, New Marlborough and Sheffield to the south, and Alford and Egremont to the West., Great Barrington is approximately a half-hour drive from Pittsfield, the region's largest city. Within the southern Berkshires, Great Barrington is the largest town, giving it a vibrant downtown surrounded by residential neighborhoods and commercial areas.

The Housatonic River flows roughly through the middle of town. In the north, Monument Mountain is a prominent landmark and popular hiking area. East Mountain defines topography to the south and is the home of Butternut ski area. Beartown State forest and steep topography form the eastern border of town. Rolling hills and agriculture are found west of downtown.

# Urban Area and Open Space

Great Barrington's varied landscape and underlying geographical beauty set the foundation for residents' quality of life. The natural surroundings offer a variety of ecosystem services – the benefits people derive from nature - for residents including clean air and water. Resulting from generations of stewardship from landowners, land trusts, advocacy groups, and town officials, one third or about 10,000 acres of the town's

<sup>&</sup>lt;sup>16</sup> https://www.bestplaces.net/climate/city/massachusetts/great%20barrington

land area is protected and cannot be developed. A series of scenic and water resource laws and regulations ensure that Great Barrington's valuable natural resources are protected for generations to come. Great Barrington as a town contains two areas defined by the U.S. Census Bureau as a 'Census Designated Place' (CDP). A CDP is often a village or neighborhood within a larger municipality that has been identified by the Census Bureau to allow for statistical comparisons with the larger community. Great Barrington CDP is located near the center of downtown, along the Housatonic River, and occupies 1.4 square miles of total land area. U.S. Route 7 passes through the center of the CDP and Route 23 passes through the CDP along Main Street. The Housatonic Village is the other area in town that is defined as a CDP. Located along the northern edge of town, the Housatonic CDP has a total land area of 0.97 square miles.

Great Barrington CDP has a total population of 2,231 and Housatonic CDP has a population of 1,109 residents. Notable differences are seen in median age, median household income, poverty levels, and educational attainment, (See **Figure 3.3**).<sup>17</sup>

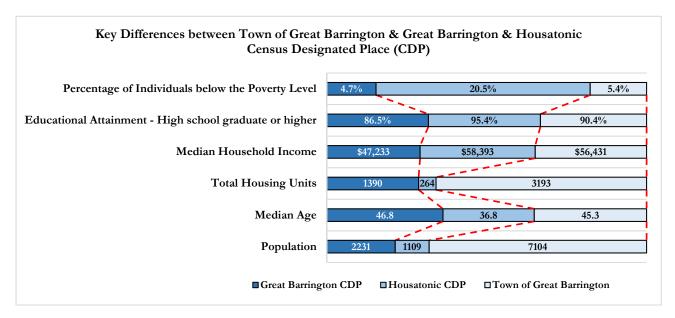


Figure 3.3 Differences among Town and Census Designated Places

According to the U.S. Census, the Town of Great Barrington is approximately 45.8 mi<sup>2</sup> (29,312 acres) in size, with an average population density of approximately 166 residents per square mile.<sup>18</sup> There are 3,193 total housing units in town according to the 2012-2016 American Community Survey, 5-Year Estimates.<sup>19</sup>

<sup>&</sup>lt;sup>17</sup> U.S, Census Bureau: 2012-2016 American Community Survey, 5-Year Estimates.

<sup>&</sup>lt;sup>18</sup> http://Great Barrington-ma.net/about/demographics.html

<sup>&</sup>lt;sup>19</sup> https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF

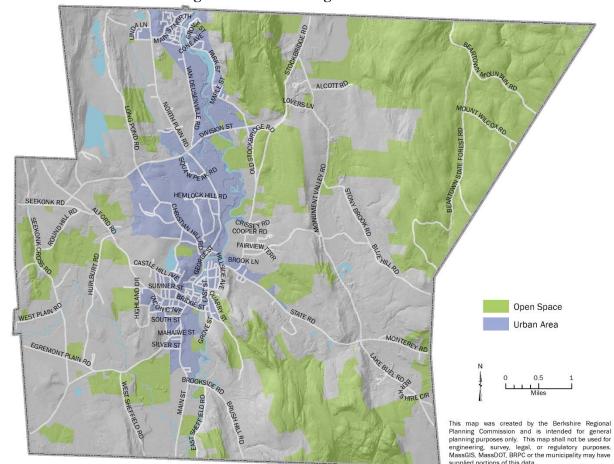


Figure 3.4 Great Barrington Urban Area

#### **Neighborhood Density**

Neighborhood density, using MassGIS categories, can be seen in **Figure 3.5**. The densest neighborhoods in Great Barrington include those in downtown Great Barrington including the Fairview Terrace neighborhood along with neighborhoods located throughout Housatonic Village. Neighborhood density is derived from the MassGIS Land Use dataset that was last updated in 2005. High density neighborhoods are identified as areas where housing is located on lots smaller than ½ acre. Medium density neighborhoods are areas where housing is located on ½ to 1 acre lots. Finally, very low-density neighborhoods are areas where housing is located on lots greater than 1 acre in size and very remote rural housing. Notes from the land use dataset describe more about the residential land use interpretation process, stating: "residential densities were determined either from the parcel data, or by visually comparing the house to surrounding houses, observing the spacing between the houses as well as the relative amount of yard space between them. If housing in an area seemed to fall between two classes, the most accurate density was chosen to maintain consistency throughout blocks and subdivisions or neighborhoods."

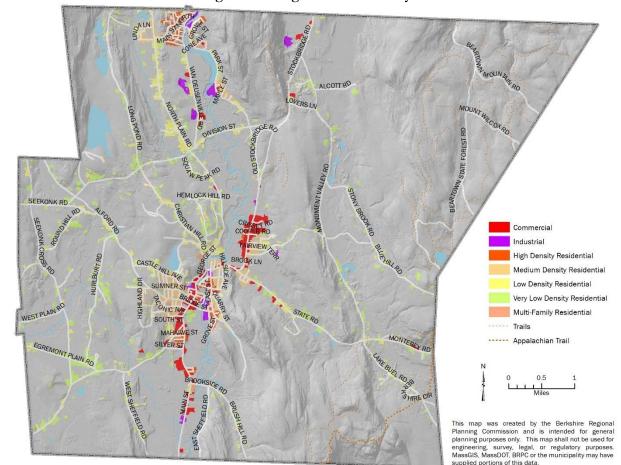


Figure 3.5 Neighborhood Density

#### **Public Facilities**

The Town of Great Barrington is working to make the town more pedestrian- and bicyclist-friendly, with the goal of encouraging residents and visitors to walk or bike to their destinations. Whether running errands, visiting local businesses to shop or eat, or visiting one of the many cultural or natural attractions that the town has to offer – complete streets design elements will enable pedestrian mobility and access for day to day living. Providing safe routes and wayfinding to these destinations is key to getting more people out of cars and creating a pedestrian/biking environment.

An important step in creating this environment is to identify locations of key destinations throughout the town and to evaluate the condition of the routes between them. Identifying and assessing existing routes allows for targeted investments to ensure such routes are more robust and conducive to pedestrian mobility. Engaging in this exercise also helps identify areas of opportunity where new connections can be made. Destinations and attractions include businesses, institutions, cultural sites, and outdoor recreational areas that entice tourists and residents alike. The town of Great Barrington, as mentioned, contains a mix of quaint residential neighborhoods, a multitude of natural and scenic areas for recreational enjoyment, and offers a variety of boutique businesses for shopping and dining. **Figure 3.6**. illustrates areas or sites that are considered key destinations/attractions.

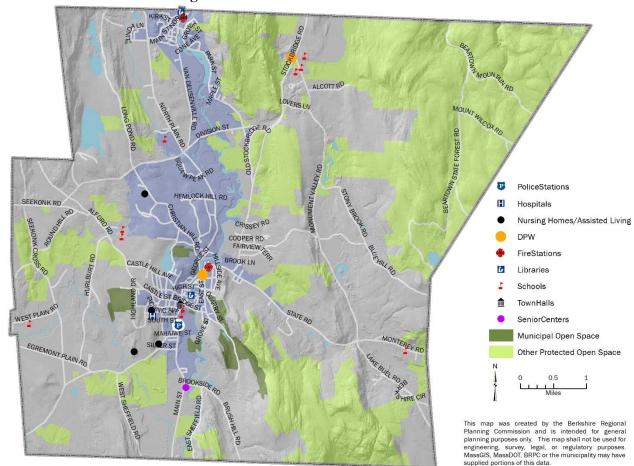


Figure 3.6 Town Destinations and Attractions

#### **Fiscal Conditions**

In Massachusetts, the Chapter 90 highway funding program was enacted in 1973 to entitle municipalities to reimbursement of documented expenditures on approved highway projects. Funds are provided through state Transportation Bond Issues and can be used for a variety of project types and municipal uses including preservation and improvement projects that create or extend the life of capital facilities, garages, salt sheds, buildings for storage of equipment, and road building machinery, equipment and tools.

Chapter 90 apportionments fluctuate from year to year and are distributed based on a formula that factors in road miles (58.33%), population (20.83%) and employment (20.83%). In Great Barrington, Chapter 90 funding is generally around \$200,000 each fiscal year (FY), with a significant increase in 2015 to over \$302,000 due to additional statewide funding that fiscal year that was allocated by the Governor Baker administration (see **Figure 3.7**).

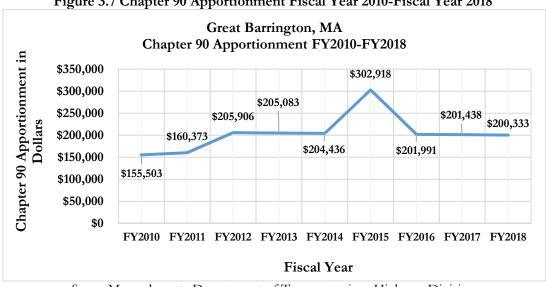


Figure 3.7 Chapter 90 Apportionment Fiscal Year 2010-Fiscal Year 2018

Source: Massachusetts Department of Transportation: Highway Division

## **Transportation Conditions**

## Road Network

There are just over 108 miles of road in Great Barrington, of which about 19 miles are under MassDOT's and MassDCR's jurisdiction, 10.28 miles are privately-owned and the remaining 79.10 miles are town accepted roads (see **Table 3.1**). (See **Figure 3.8**). The major arterial roads, including Route 7, Route 41, and Route 183 are mostly in good condition. The major caveat with arterial roads in Great Barrington is most lack any type of pedestrian accommodations. In rural communities, arterial routes often provide the main connectors to other portions of a municipality, meaning that even along major routes, the creation of pedestrian facilities must be given consideration. Minor arterials including North Plain Road and major collectors including Alford Road and Division Street contain

Table 3.1 Great Barrington Road Jurisdiction

Jurisdiction	Mileage	Percent of Roads
MassDOT	13.41	12.3%
MassDCR	5.91	5.4%
Town	79.10	72.8%
Private	10.28	9.5%
Total	108.70	100.0%

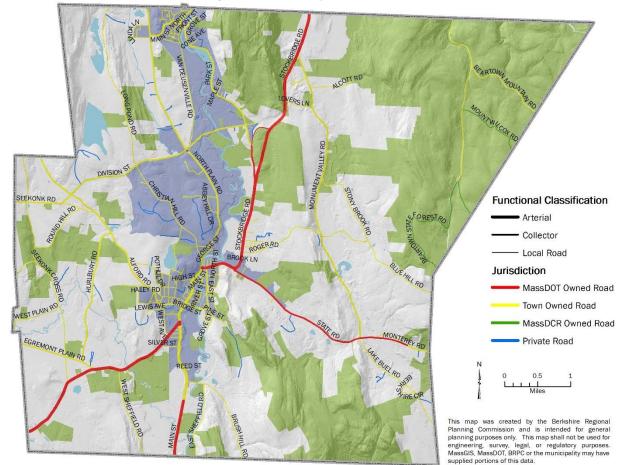


Figure 3.8 Roads by Jurisdiction

## Functional Classification

Functional classification is a way of grouping roadways into classes or systems based on character and type of traffic service they are intended to provide. All roadways are grouped into one of three classes (principle/minor arterials, major/minor collectors and local roads), and provide for transportation based on a spectrum between overall mobility and land access. Arterials provide for travel over long distances but offer a lesser degree of land access than local or collector roads. Conversely, local roadways provide a high degree of land access, but traverse shorter distances and provide less overall mobility (see **Table 3.2**).

Table 3.2 Functional Classification Descriptions<sup>20</sup>

Functional System	Services Provided
Arterial	Provides the highest level of service at the greatest speed for the longest
	uninterrupted distance, with some degree of access control.
Collector	Provides a less highly developed level of service at a lower speed for shorter
	distances by collecting traffic from local roads and connecting them with arterials.
Local	Consists of all roads not defined as arterials or collectors; primarily provides access
	to land with little or no through movement.

<sup>&</sup>lt;sup>20</sup> Table adapted from Federal Highway Administration, Flexibility in Highway Design. Available from: <a href="http://www.fhwa.dot.gov/environment/publications/flexibility/ch03.cfm">http://www.fhwa.dot.gov/environment/publications/flexibility/ch03.cfm</a>

In Great Barrington, principal and minor arterial roads including Route 7, Route 41, and Route 183 are mostly in good condition. The major caveat with arterial roads in Great Barrington is most lack any type of pedestrian accommodations. In rural communities, arterial routes often provide the main connectors to other portions of a municipality, meaning that even along major routes, the creation of pedestrian facilities must be given consideration. Along minor arterials including North Plain Road and major collectors including Alford Road and Division Street, several locations contain dangerous curves and poorly maintained intersections that are especially dangerous for non-motorists.

Route 7 is the only road considered a principal arterial in Great Barrington. Route 41 and a portion of Route 183 are considered minor arterials. Alford Road, Division Street, Egremont Plain Road, and the other portion of Route 183 leading to Monterey Road are classified as major collectors. Monument Valley Road, Hurlburt Road, and Seekonk Road are classified as minor collectors. Arterials and collectors are eligible to receive federal funding to implement projects that for example, seek to improve non-motorized, pedestrian-centered infrastructure. This includes monies made available through the Transportation Improvement Program (TIP). The remaining roads in Great Barrington are all considered local roads. (See Figure 3.9). Local roads are not eligible for federal funding.

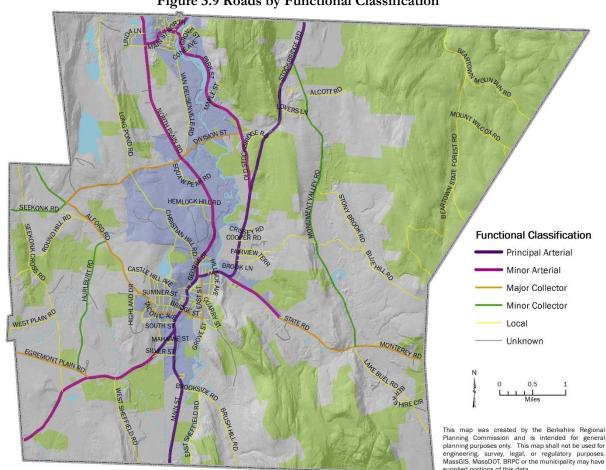


Figure 3.9 Roads by Functional Classification

#### Speed Limits

Speed limits, in conjunction with other factors like traffic volume, shoulder width, sight distance, have an impact on both the actual and perceived safety of nonmotorized travelers when they travel along a roadway without a dedicated facility. When speeds are higher, the severity of accidents involving nonmotorists is drastically increased, and separation from fast moving vehicle traffic is preferred. On low-volume roadways with high speed limits, ensuring safety for nonmotorized travelers within the corridor is critical for safety (actual and perceived). When speeds are high and there is little room to accommodate nonmotorists, looking at parallel routes, or separate facilities is important.

Route 7 has speed limits ranging from 40 to 55. Other arterials and collectors tend to be in the 30-40 mph range. Downtown has speed limits in the 20-30 mph range. Many of the local roads in town do not have a posted speed limit. A map of speed limits is shown below in **Figure 3.10** 

The 2016 Municipal Modernization Act allows communities to reduce the speed limit to 25mph on unposted roadways without the need for a traffic study. However, this can only occur on roadways within a "thickly settled" area. Much of the village center would likely qualify as thickly settled based on building density.

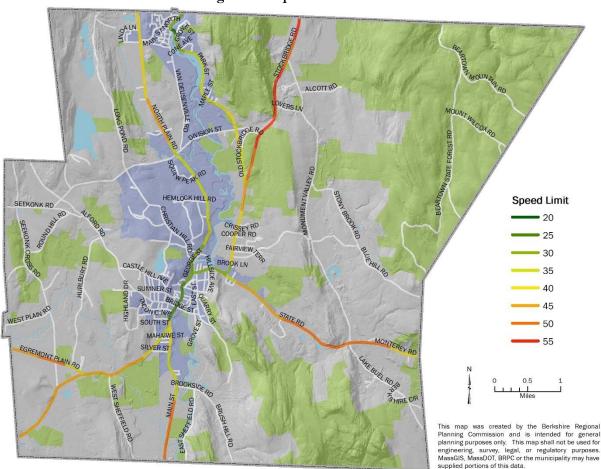


Figure 3.10 Speed Limits

#### Road Surface Type

Road surface type has potential implications for Complete Streets improvements, specifically for pedestrian and bicycling facilities. Generally, unpaved (dirt or gravel) roadways are considered exempt from many potential improvements. Unpaved roadways cannot be striped, and thus rely solely on warning signage to convey information, which means that elements such as bike lanes or shared lane markings cannot be added to these roadways. Moreover, pedestrian facilities, such as sidewalks are generally not included along unpaved roadways, unless they are in the form of an informal path alongside the roadway.

In general, vehicle speeds on unpaved roadways are lower due to road width and the surface type. Traffic volumes are generally lower as well. Low traffic speeds and volumes can make these roadways ideal for pedestrians, particularly recreational walkers. However, the surface type may create issues with accessibility as required by the Americans with Disabilities Act (ADA). ADA regulations requires that all accessible floor and ground surfaces be "firm, stable and slip resistant" and other ADA guidance notes that "most loose materials, including gravel will not meet these requirements unless properly treated to provide sufficient surface integrity and resilience<sup>21</sup>." Additionally, unpaved roads are sometimes used by cyclists, particularly those who ride mountain bikes with wider tires, and may be preferred due to relatively low traffic volumes. The narrow tires of many road bikes limit their use on unpaved roadways.

The majority (82.6%) of roads in Great Barrington are surface-treated (i.e. asphalt, concrete, pavement, etc.), followed by gravel/stone and unimproved, graded dirt. Only11.4% of the town's roads are classified as having an 'unknown' surface type (See **Table 3.3** and **Figure 3.11**).

Table 3.3 Great Barrington Road Surface

Surface Type	Mileage	% of Roads
Surface-Treated	89.76	82.6%
Gravel/Stone	6.54	6%
Unknown	12.4	11.4%
Total	108.70	100%

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 $<sup>^{21}\</sup> https://www.access-board.gov/guidelines-and-standards/buildings-and-sites/about-the-ada-standards/guide-to-the-ada-standards/chapter-3-floor-and-ground-surfaces \#3021$ 

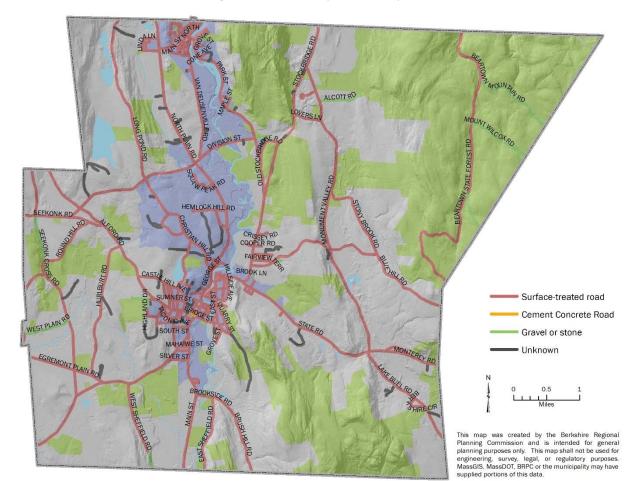


Figure 3.11 Roads by Surface Type

#### **Pedestrian Conditions**

#### Sidewalk Network

Numerous studies show that millennials<sup>22</sup> and baby boomers<sup>23</sup> prefer walkable neighborhoods, with walkability serving as an important variable in housing and neighborhood choices. Those findings demonstrate the importance of creating walkable neighborhoods, especially for communities seeking to attract and retain young professionals while also allowing older adults to comfortably age-in-place.

In total, Great Barrington has a little over 13 miles of sidewalk along town roads (See Figure 3.12). Great Barrington's Master Plan states that 6.6 miles of sidewalk, or about half, were rated as 'poor' by the town's Department of Public Works (DPW). Funding to maintain and replace sidewalks in poor condition remains extremely limited - meaning it would take another 11 years to replace all sidewalks rated as poor based on existing allocations of money for roadway projects.

https://www.strongtowns.org/journal/2016/2/12/americans-want-walkable-neighborhoods
 https://www.curbed.com/2017/7/25/16025388/senior-living-walkability-survey

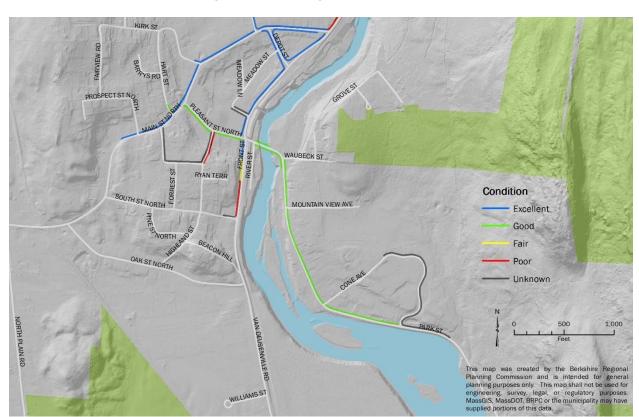
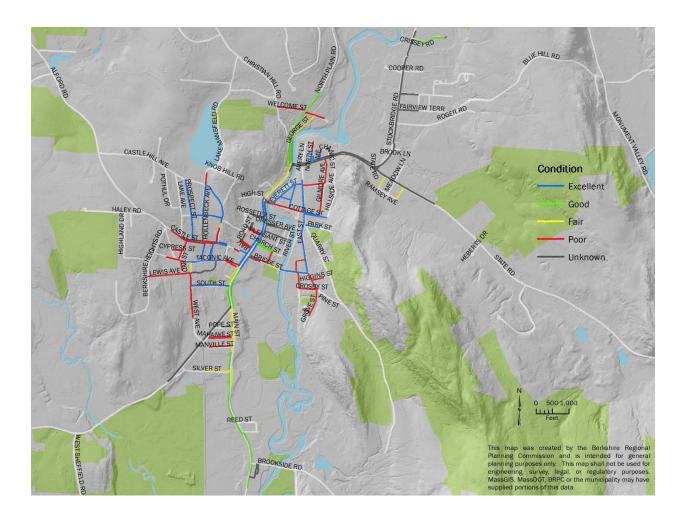


Figure 3.12 Existing Sidewalk Network

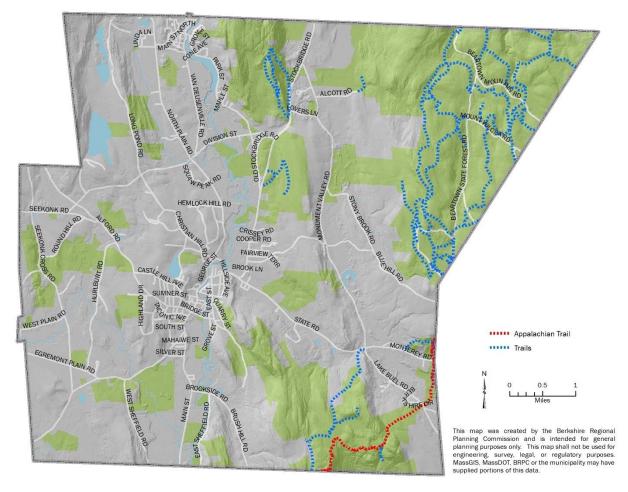


#### Crossings

Most crossings in Great Barrington are at unsignalized intersections. The town has no existing Rapid Rectangular Flashing Beacons (RRFB) at unsignalized mid-block crossing locations. Notable crossings are those in the downtown area which receive heavy pedestrian traffic compared to other areas of town, which also includes some mid-block crossings. Another notable crossing is the raised traffic calming crossing located near the public beach on Lake Mansfield Rd.

#### Off-Road Pedestrian Network and Trails

The Appalachian Trail is the longest hiking-only footpath in the world, stretching over 2,000 miles along the east coast from Springer Mountain in Georgia to Mt. Katahdin in Maine. A small portion of the Appalachian Trail passes through the southeast corner of Great Barrington. With 69% of Great Barrington covered by forest, it isn't difficult to stumble onto a number of preserves containing both formal and informal trails. One notable trail was recently completed in Lake Mansfield Forest. Other notable trails include those found in Beartown State Forest and in town recreation areas, like McCallister Park. The Great Barrington Riverwalk, which travels along the Housatonic River from the Rite-Aid south to Bridge St. has been designated as a National Recreation Trail by the National Park Service. Moreover, students at Bard College at Simon's Rock use an off-road trail to travel between campus and Alford Rd. / Castle Hill Ave. and then on town streets to downtown.



## **Bicycle Conditions**

## On-Road Bicycle Conditions

Great Barrington has two segments on-road bicycle facilities, both located along Route 7. Uneven pavement and unmaintained gravel roads may make on-road bicycling difficult in some areas. However, roads with better pavement condition tend to experience higher speeds, which can result in safety issues for cyclists.

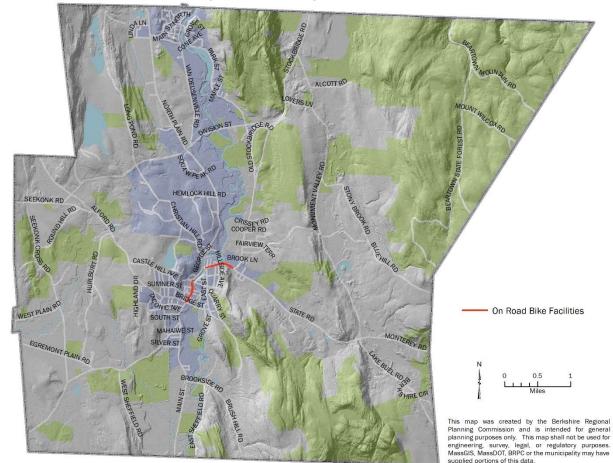


Figure 3.13 Existing Bike Facilities

#### Western New England Greenway

The Western New England Greenway, or U.S. Bicycle Route 7, is a multi-segment, multi-state bike route that links New York City and Montreal, passing north to south directly through the middle of Berkshire County. <sup>24</sup> The route largely follows Route 7 through the western portions of Connecticut, Massachusetts, and Vermont. The route links with East Coast Greenway at the Merritt Parkway near Norwalk, CT at its Southern terminus, and with Quebec's Route Verte at its northern terminus at the Canadian Border. Most of the route is located along existing roadways, which in Berkshire County are generally running along or parallel to Routes 7, 8, and 2. However, the Greenway does take advantage of the Ashuwillticook Rail Trail, the region's existing shareduse path, which passes through Lanesborough, Cheshire, and Adams (See **Figure 3.13**). In Great Barrington, the Greenway travels entirely on-road, primarily along Route 183, Route 7 and then Brookside Rd. before entering Sheffield.

There are plans to add wayfinding and signage to the multi-state route in the coming years. The effort will be coordinated across state lines to ensure a consistent look and feel to the route. This effort is not yet underway as of summer 2018 but is a short- to mid- term plan of the Western New England Greenway's Executive Team.

27

<sup>&</sup>lt;sup>24</sup> http://wnegreenway.org/

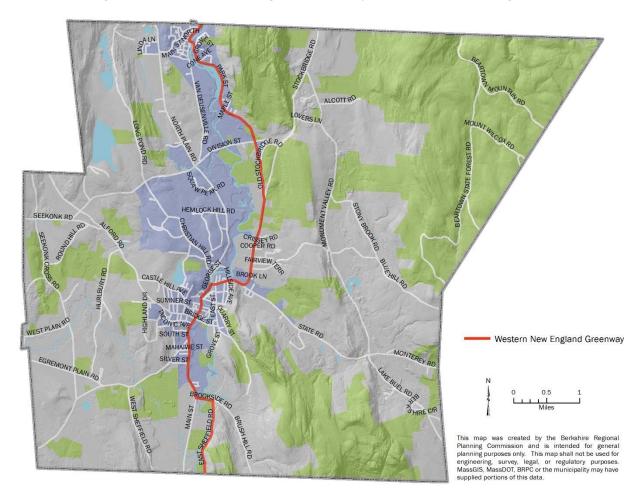


Figure 3.14 Western New England Greenway Route in Great Barrington

#### Bicycle Competency Mapping

Competency mapping is a method of classifying roadways that indicates the level of experience that is generally required for cycling on the roadway and accounts for various roadway characteristics including shoulder width, traffic speed and volume, or the presence of existing facilities, such as bike lanes. BRPC evaluated all roadways in the town as part of this planning process. A flow-chart explaining the categorization process is described in **Figure 3.15** and a description of the five competency levels can be found in **Table 3.4**. Final mapped competency levels are found in **Figure 3.16**.

The levels rank competency needed to safely cycle on a road and describe both the easiest and the most difficult areas to ride. The levels enable a quick reading of how useable the existing roadway network is for residents of and visitors to the Great Barrington area. For example, most cyclists will be able to use Level 1 categorized routes, but far fewer will feel comfortable using level 4 or 5 roadways. The resulting map shows the roads that are most difficult to navigate and is useful for identifying gaps and barriers to nonmotorized travel as well as the planning of alternative routes on easier to travel routes to bypass higher competency level roadways.

Table 3.4 Bicycle Competency Levels<sup>25</sup>

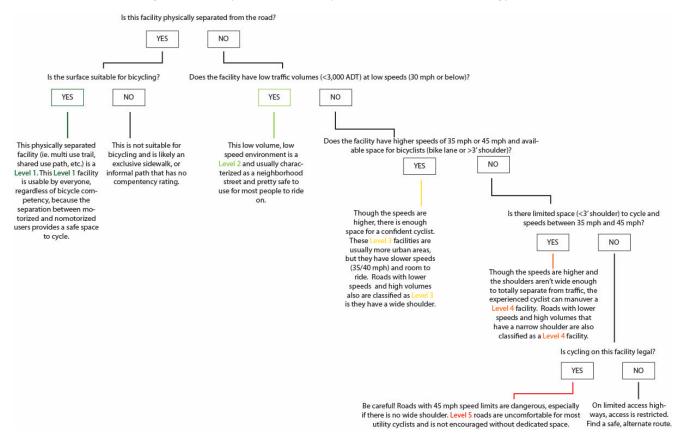
Competency Level	Route Ease/Safety	Usability
Level 1	Easiest routes	Learning to bike, beginner, casual, experienced, expert - everyone
Level 2	Easy routes	Beginner, casual, experienced, expert – most people
Level 3	Moderately difficult routes	Casual, experienced, expert – confident, but cautious riders
Level 4	Difficult routes	Experienced, expert – experienced riders
Level 5	Most difficult	Expert (rider with a lot of experience riding on-road) – <b>expert</b> riders, with caution

There are no Level 1 routes in Great Barrington. Many residential, low volume roads have been determined to be Level 2 or Level 3 roads, allowing most riders to feel comfortable riding them, however, steep grades (which are not accounted for in the competency mapping) may limit their potential for use by casual cyclists. There are many Level 2 facilities in Great Barrington and these are usually low-volume neighborhood streets where cyclists have room to ride. Most of the higher volume "main" roads in town have been rated at Level 4 or 5.

Most of the minor arterial and collector roads in the town have been rated as Level 3, 4 and 5. Level 4 and 5 facilities suggest major barriers for cyclists, whether in the form of high speeds and volumes or lack of separation from motorized traffic. Safety improvements and dedicated facilities should be considered on these roadways so that riders are separated from the higher volumes/speeds.

<sup>25</sup> Adapted from Pikes Peak Area Council of Governments. 2015. Regional Nonmotorized Transportation System Plan.

Figure 3.15 Bicycle Competency Classification Methodology



**Functional Classification** SEEKONK RD &FOREST AS Arterial - Collector ROUND ROGERRO - Local Road BROOKLN **Bike Competency** Level 2 Level 3 WEST PLAIN RO Level 4 Level 5 EGREMONT PLAII SILVER ST BROOKSIDE This map was created by the Berkshire Regional Planning Commission and is intended for general planning purposes only. This map shall not be used for engineering survey, legal, or regulatory purposes. MassGIS, MassDOT, BRPC or the municipality may have

Figure 3.16 Bicycle Competency Map

## Shoulder Width

**Figure XX** identifies shoulder width on major roadways (collector and above) throughout town in relation to major employers. While bicycle competency mapping takes the existing shoulder width into account, it does not directly describe the existing road width available for biking, as **Figure XX** below does. Most arterial roadways in Great Barrington have very wide shoulders available for cycling. However, high traffic volumes and vehicle speeds may deter cyclists in these areas. Other major roadways, such as Route 41 and 183 have relatively narrow shoulders. While traffic volumes and speeds may be a little lower than on Route 7, these areas may still deter many cyclists, particularly inexperienced ones.

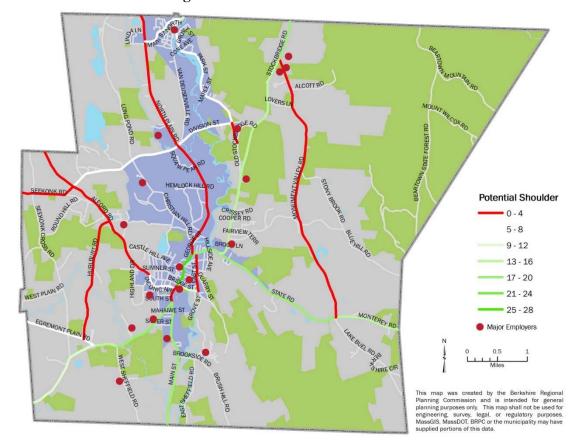


Figure 3.17 Potential Shoulder Width

## Off-Road Bicycle Conditions

There are no dedicated off-road cycling routes in Great Barrington.

## Bicycle Parking

bicycle rack locations?

#### Safety

Safety is a major reason many communities look at Complete Streets improvements, and though safer infrastructure is one component in improving the safety of users, there is also a behavioral component that must be supported through encouragement and education. Recent accident data was collected and reviewed to determine what types and under what conditions accidents are occurring.

#### Accident Data and Crash Clusters

Crash data is available for a three-year period from 2012 to 2014. Crashes are grouped into four types based on damage including, fatality, non-fatal injury, property damage only (PDO) and when information is unavailable the crash type is listed as "not reported." Accident statistics can be seen in **Table 3.5**.

MassDOT uses crash data collected over a three-year period to identify areas that have multiple crashes, these locations are called Crash Clusters. Each cluster is given a rating that measures the "equivalent property damage only" crashes. "Equivalent property damage only" is a method of combining the number of crashes with the severity of crashes based on a weighted scale where a fatal crash is worth 10, an injury crash is worth 5 and a property damage only crash is worth 1. The Massachusetts Department of Transportation identifies

"crash clusters" using crash reports provided by its Registry of Motor Vehicles Division. They determine the locations of clusters by grouping crashes that occur within a certain distance of each other (25 meters for vehicle crashes and 100 meters for bike and pedestrian crashes). The clusters are ranked based on the sum of the Equivalent Property Damage Only (EPDO) values of the crashes within the clusters.

#### As seen in **Table 3.5**:

- Identify route that has the highest percentage of non-fatal crashes.
- Identify highest concentration of traffic accidents related to weather and time of month.
- Identify percentage (%) of accidents resulting in property damage and non-fatal injuries.

Table 3.5 Great Barrington Accident Statistics, 2013-2015

Table 3.5 Great Barrington Accident Statistics, 2013-2015						
GREAT BARRINGTON ACCIDENT STATISTICS 2013 - 2015						
CRASHES BY TYPE	2013	2014	2015	NOTES:		
Total Crashes	216	221	250	Over this 3-year horizon, 2015 appears to		
Fatality	0	0	2	have had more total crashes and fatalities		
Non-fatal Injury	47	40	47	than 2013 or 2014. However, crashes involving only property damage during		
Property Damage Only	165	221	9	these years were at their highest in 2014.		
Not reported	4	8	9	these years were at their inghest in 2011.		
COLLISION TYPE	2013	2014	2015	NOTES:		
Angle	50	38	70	2014 and 2015 appear to stand out – with		
Head-on	8	6	5	2014 having the highest number of		
Not Reported	5	6	5	sideswipes and single vehicle crashes and 2015 having the most angle and rear-end		
Rear-end	65	60	67	collisions over this 3-year period.		
Rear-to-rear	1	5	5	compensations over this o year period.		
Sideswipe	26	39	34			
Single Vehicle Crash	61	67	64			
DAY OF WEEK	2013	2014	2015	NOTES:		
Sunday	21	26	19	Thursdays and Fridays during 2015 were		
Monday	30	41	35	particularly dangerous. These two days saw		
Tuesday	30	24	37	the highest number of accidents over any		
Wednesday	31	30	32	other day and year between 2013 and 2015 (aside from Mondays in 2014 which saw the		
Thursday	34	27	41	exact same number of collision on		
Friday	42	30	53	Thursdays in 2015).		
Saturday	28	43	33			
TIME OF DAY	2013	2014	2015	NOTES:		
4 AM - 10 AM	29	36	43	Between 2013 and 2015, the number of		
10 AM -4 PM	94	95	126	collisions occurring between 4:00 a.m. and		
4 PM - 10 PM	78	67	70	10:00 a.m. increased by 7 total collisions each year. 2015, between the times of 10:00		
10 PM - 4 AM	15	23	11	a.m. and 4:00 p.m., saw the highest number		
				of collisions.		
MONTH	2013	2014	2015	NOTES:		
January	24	26	21	February and June of 2015 had the highest		
February	17	12	28	total number of collisions, both months		
March	12	17	15	seeing exactly 28 total collisions.		
April	15	12	14			
May	20	17	21			
June	16	16	28			
July	24	18	28			
August	13	22	23			
September	9	15	19			

October	21	18	16	
November	24	25	16	
December	19	25	21	
WEATHER	2013	2014	2015	NOTES:
Clear	132	115	163	Most collisions occur on clear days, with
Clear/Cloudy	5	4	8	2015 at the front of the pack.
Clear/Other	17	17	19	
Cloudy	28	33	20	
Cloudy/Other	-	3	1	
Cloudy/Rain	10	15	12	
Cloudy/Snow	1	3	5	
Rain	10	12	7	
Snow	10	4	4	
Snow/Sleet	-	1	2	
Other	-	1	-	
ROAD SURFACE	2013	2014	2015	NOTES:
Dry	160	156	197	Most collisions occur on dry road surfaces, again with 2015 topping both 2014 and
Wet	42	43	27	2013.
Ice	4	7	5	
Snow/Slush	9	13	16	
Sand/Dirt/Mud	1	1	2	
Not Reported	-	1	3	
Data Source: MassDOT 2012-20	014 Crash Data			

https://www.massdot.state.ma.us/Portals/8/docs/traffic/SafetyAudit/District1/GreatBarrington

<u>MainSt 121012.pdf</u>

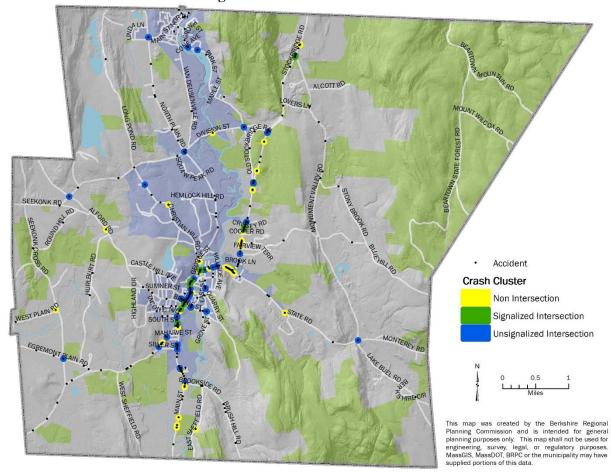


Figure 3.17 Accident Locations

## Public Transportation (BRTA Bus Route)

BRTA provides the only fixed-route public transportation service in the Berkshires. Great Barrington is located at the southern extent of fixed-route service in the county. The bus route loops through town passing by major destinations such as Housatonic, commercial areas along Route 7, downtown, and Fairview Hospital.

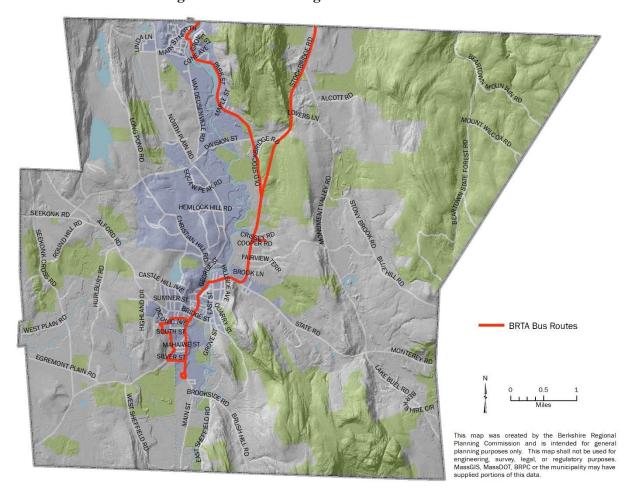


Figure 3.18 Great Barrington BRTA Bus Route

## 4. NEEDS

The needs portion is a qualitative system gap analysis based on field observations, existing planning documents and GIS data, aerial imagery, and concerns of the Complete Streets Team. The analysis looks at on- and off-road networks and has identified gaps in the network and intersections that are barriers to nonmotorized travel. This is a baseline to be used for the identification of potential Complete Streets improvements in Great Barrington.

## Major Challenges

#### Connecting Housatonic Village and the Great Barrington Downtown

It has long been a vision of the town to provide a dedicated biking and walking connection between the Great Barrington Downtown and the Village of Housatonic. There are many potential routes, and all have significant advantages and disadvantages. In 2016, the town worked with VHB to plan for an off-road shared-use path between the two town centers. However, this route will not be easy to construct and would necessitate significant concessions from landowners.

## Narrow and Constrained Roadways Limit Potential for New Nonmotorized Infrastructure

Most roadways in Great Barrington are narrow and constrained by existing development, topography, wetlands, vegetation and other conditions. This limits the ease with which nonmotorized facilities could be added to existing roadways, and greatly increases the cost that would be required to do so.

#### Speeding Vehicles Deter Nonmotorized Users

High vehicle speeds can deter pedestrians and cyclists from using the roadway, particularly where no nonmotorized facilities are present. This coupled with the absence of pedestrian facilities and cycling facilities in areas outside of the Great Barrington downtown area and Housatonic discourages traveling along these roads via walking or biking. The town may want to consider implementing speed feedback signs or other traffic calming measures that slow vehicle speeds in key areas.

#### Most Easy to Cycle Areas found West of Downtown

The roads west of downtown and connecting to the Town of Egremont are some of the easiest to cycle on. Traffic volumes are relatively low and the topography (with some exceptions) is gentle enough for cyclists of varying abilities to feel comfortable on. Unfortunately, this relatively small area isn't necessarily where recreational cyclists want to ride or where utility cyclists can access jobs, retail, or other services.

#### Some Key Recreation Areas lie just outside the Town's Sidewalk Network

Key neighborhood recreation areas are located just beyond the existing sidewalk network. These areas include Old Maids Park, McCallister Park, Cemeteries in Housatonic, and the Lake Mansfield recreation area.

#### Lack of Cycling Infrastructure

The only dedicated cycling infrastructure in Great Barrington are two short sections of bike lane, located along Main St. and Route 7 west of the Brown Bridge.

## The Route 41 / North Plain Rd. Underpass and Surrounding Area is a Challenge for Nonmotorized Users

Route 41 / North Plain Rd. narrows and turns sharply as it passes under the rail bridge near the intersection of George St. The narrow underpass cannot accommodate a sidewalk and can be intimidating for cyclists. Additionally, south of the underpass, sidewalk only exists on the west side of the road. Pedestrians travelling to downtown from George St. must cross the road to use the sidewalk, and limited visibility to the north can make this daunting. The town should consider long term accommodations to alleviate this "pinch point."

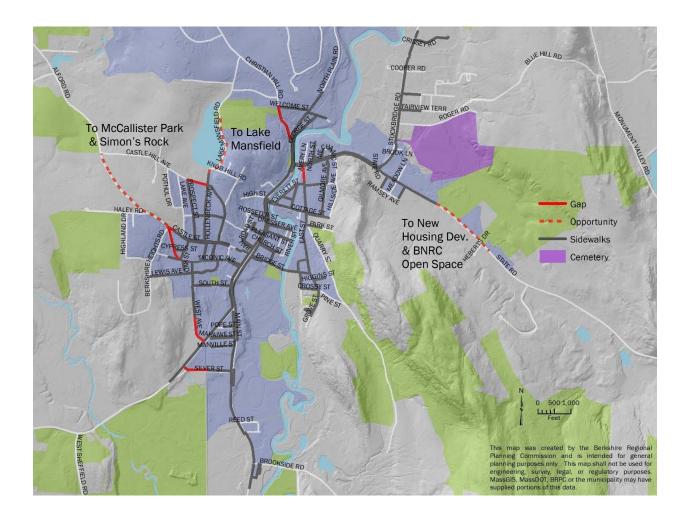
## Gaps, Barriers & Opportunities

Gaps are considered missing links where pedestrian infrastructure is either inadequate, antiquated or is non-existent. Location specific gaps and barriers are either point-specific locations such as a lack of a crosswalk or ADA ramps, or an entire intersection that presents a barrier to nonmotorized travel and is unsafe for vulnerable users. This might be due to inadequate crossing treatments, confusing geometry, long crossing distances, lack of crosswalks or traffic control devices. Generally, these are areas that provide access to or within major destinations or are desirable in connecting residential areas to primary activity centers. Opportunities are areas where nonmotorized facilities could be extended to reach a new destination.

BRPC mapped locations of existing sidewalk and identified gaps within the network (**Figure 3.17**). Gaps were identified by connecting two segments of existing sidewalk through the shortest possible route. This method does not consider existing conditions, such as Right-of-Way width, existing topography or wetlands that will affect potential construction. Moreover, gaps were only assessed from street to street or along streets containing a large sidewalk gap along both sides. Smaller sidewalk gaps, such as a gap in sidewalk along one side of a street, where sidewalk on the opposite side is continuous, were not identified.

KIRK ST To Flag Rock LINDA LN Gap BECK ST To Old Opportunity RYANTERR Maids Park Sidewalks Cemetery WYANTENLICK ST OAK ST NORTH To Cemetery 1.000 WILLIAMS ST engineering, survey, legal, or regulatory purposes MassGIS, MassDOT, BRPC or the municipality may have

Figure 4.02 Sidewalk Gaps and Opportunities - Housatonic and Great Barrington Downtown



#### Future Bike Facilities

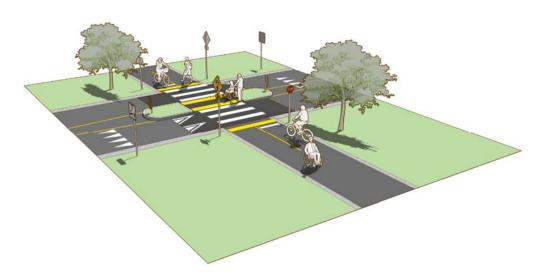
**Figure XX** describes future bike facilities in Great Barrington based on typologies described in the FHWA *Small Town and Rural Multi-Modal Networks*<sup>26</sup> guidance, existing planned shared-use paths and TIP eligibility. While bike lanes and shared-use paths provide the best accommodation for cyclists, they are extremely expensive to implement, and in the case of shared-use paths, can take decades to plan, design, and fund. Additionally, on roadways with relatively low traffic volumes and speeds, dedicated bike lanes or other separation from traffic may not be necessary. The future bike facilities described in **Figure XX** try to provide accommodation for cyclists to all areas and major employers throughout town while limiting future expenses, particularly on smaller local roadways.

## Shared-Use Paths

Shared-use Paths are off-road facilities open to cyclists and pedestrians. These facilities provide the greatest comfort to cyclists as there is little to no interaction with vehicle traffic except at road crossings.

<sup>26</sup> https://www.fhwa.dot.gov/environment/bicycle\_pedestrian/publications/small\_towns/

Figure 4.01 Shared-Use Path



#### Bike Boulevards

Bicycle boulevards are typically residential streets where widening is unlikely to occur. In these areas bicycles can be best accommodated by providing traffic calming and installing sharrows and new warning signage.



Figure 4.01 Bike Boulevard

#### Bike Lanes

Bike lanes are dedicated bike facilities in the shoulder of roadways. Basic bike lanes protect cyclists from traffic with painted striping and warning signs. Cyclists will find increasing comfort with either separated or buffered bike lanes, which provide either increasing horizontal or vertical distance between bikes and vehicles. The town should plan for these facilities along major roadways, particularly those maintained by MassDOT and advocate for their implementation. In the extreme long term, existing road shoulder or existing bike lanes may be reconstructed with buffered or separated lanes to better accommodate cyclists; however, simple striped lanes are a great start - particularly in rural areas like the Berkshires where on-road bike facilities are limited.

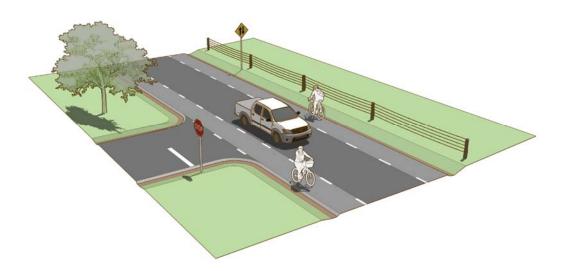
Figure 4.01 Bike Lanes



# Advisory Shoulders

Advisory shoulders, also known as advisory bike lanes or suggestion lanes are areas where accommodations for cyclists and pedestrians are desired but widening is unlikely to occur. These areas require long straight sections of roadway with good visibility and relatively low speeds and traffic volumes.

Figure 4.01 Advisory Shoulders



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ACT ON THE MILES THAN A CONSTRUCTION OF THE BIRD LANGE STRUCTURE OF THE BIR

Figure 4.03 Future Bike Facilities

## 4. PROJECT AND GENERAL RECOMMENDATIONS

This section outlines some project specific and general recommendations that are not site-specific.

## Engineering + Design References

Complete Streets improvements can come in many forms, whether signage or entire sidewalks, the different elements are based on their context and needs. Improvements are for a variety of modes, whether motorists, cyclists, or pedestrians, Complete Streets are for everyone.

Any improvements will likely need design and/or engineering and it is encouraged that the town reference the following detailed best practices, as applicable, which include but are not limited to:

- MassDOT Project Development and Design Guide
- FHWA Manual of Uniform Traffic Control Devices (MUTCD)
- AASHTO A Policy on the Geometric Design of Highways and Streets
- NACTO Urban Street Design Guide
- NACTO Urban Bikeway Design Guide
- NACTO Transit Street Design Guide
- ITE Designing Walkable Urban Thoroughfares: A Context Sensitive Approach

- US Access Board Streets and Sidewalks Guidelines
- AASHTO Guide for Planning, Designing, and Operating Pedestrian Facilities
- National Complete Streets Coalition Resources

These improvements may be paid for by a variety of funding sources, which include but are not limited to:

- MassDOT Complete Streets Funding Program
- Chapter 90 Funds
- MassWorks Grants
- Federal TIP Funds (STBGP, CMAQ, TA Set-Aside, etc.)

## Project Selection and Final List

The final project list was selected by the Complete Streets Team and includes projects identified through the Master Plan and other planning studies, this needs assessment, resident concerns, and other planned capital projects. The final project list is a subset of the overall recommendations of this plan.

Table 4.1 Final Complete Streets Project Prioritization (Tier 2) List

Project #	Project Name	Project Location and Features	Notes
PROJECT 1	Housatonic Main St. Sidewalk Extension	Housatonic - Main St. from sidewalk end west to Route 41 / N. Plain Rd.	Connect village to Rail Trail & Old Maids Park
PROJECT 2	Old Route 7 Shared-Use Path Lake Mansfield Rd. nonmotorized	Off Road from CHP to Brewery / Community Center	Former road bed
PROJECT 3	Improvements	Lake Mansfield Rd.	Recreation area
PROJECT 4	Riverwalk Extension	Extend Riverwalk south to Brookside Ave.	Walking path only.
State Road 1	New sidewalk / Traffic Calming	Route 7 / Stockbridge Rd. from Belcher Square north to CHP	State Road Project - not eligible for funding
PROJECT 5	South Main St. Reconstruction	South Main St / Route 7 - from senior center north to S. Berkshire Power Equipment / Big Y Entrance	Addresses safety for seniors / sidewalk gap on east side of road. Upcoming federally funded TIP project.
PROJECT 6	Housy Rail Trail	Off Road from Main St. in Housatonic south to Vandeusenville Road.	Former rail bed
State Road 2	Full Reconstruction w/ bike/ped. improvements	Route 7 / State Rd. from Bridge east to Belcher Square	State Road Project - not eligible for funding.
State Road 3	Intersection Reconstruction / Safety Improvements	Route 7 / Monument Mtn. High School entrance	State Road Project - not eligible for funding.
PROJECT 7	East St. Bike Boulevard	East St Install Sharrows, install share-the-road signage, install speed tables and radar speed feedback signs. Investigate possibility of additional stop signs along East St. and connecting streets, as well as at other key intersections in the area.	Cligible for funding.
PROJECT 8	Railroad St. Streetscape Enhancements	Railroad St 10 Benches and 3 Trash Receptacles	
PROJECT 9	Housatonic Front St. Sidewalk Extension	Housatonic - Front St. from sidewalk end south to Oak St. / Cemetery	To popular walking area
State Road 4	Sidewalk Extension	Route 23/183 from sidewalk end southeast to new public housing / BNRC Thomas and Palmer Brook	State Road Project - not eligible for funding
PROJECT 10	Downtown Crossing Enhancements	Installation of RRFB at crossings on Bridge and Main St.	

Project #	Project Name	Project Location and Features	Notes
PROJECT 11	Castle Hill Bike Boulevard	Castle Hill area - primarily Hollenbeck Ave. and West Ave. Install share-the-road signage, install speed tables and radar speed feedback signs. Investigate possibility of additional stop signs along West Ave. and Hollenbeck. and connecting streets, as well as at other key intersections in the area.	
PROJECT 12	Taconic Ave. Sidewalk Extension - Phase 1	Taconic Ave from Barrington Pl. to Berkshire Heights	Connect to McCallister Park
PROJECT 13	Taconic Ave. Sidewalk Extension - Phase 2	Alford Rd from Berkshire Heights to Haley Rd.	Connect to Simon's Rock and McCallister Park
PROJECT 14	Taconic Ave. Sidewalk Extension - Phase 3	Alford Rd From Haley Rd. to Castle Hill Ave.	Connect to Simon's Rock and McCallister Park
PROJECT 15	Route 41 Traffic Calming	Route 41 / North Plain Rd Install speed feedback signs	Town considering portions of Route 41 for a future federally funded TIP project
PROJECT 16	Route 183 Bicycle Accommodations	Route 183 / Park St Install sharrows and new share-the-road signage	TIP eligible roadway
PROJECT 17	Main St. Bicycle Accommodations	Main St. from St. James Pl. south to Police Station Install sharrows and share-the-road signage	
PROJECT 18	West Ave. Sidewalk Extension	West Ave from sidewalk end to Maple Ave / Route 41	Sidewalk gap - 900'
PROJECT 19	Silver St. Sidewalk Extension	Silver St. from sidewalk end to Maple Ave / Route 41	Sidewalk gap - 700' Rail Crossing

#### Cost Estimates

Cost estimates for each project were prepared by Foresight Land Services for the Town of Great Barrington and can be seen in **Table C1**.

#### **General Recommendations**

#### Regional TIP Participation

The TIP requires that communities fund design and engineering work; however, when the project can be scheduled and programmed through the TIP, construction is fully funded. While projects can sometimes take years to become integrated into the Transportation Improvement Program, it is a way to fund expensive and complicated transportation projects. The town should continue investment in design and engineering for its federal aid-eligible roadways to ensure they are competitive on the regional TIP. Projects on federal-aid eligible roads have been noted in the project descriptions above.

#### View Every Repaving Project as an Opportunity to "Complete the Street"

During every repaving project, the town should assess the condition of the existing sidewalk, the width of the existing lanes and shoulder, streetscape amenities (trash receptacles, trees and shrubs, bike racks, lighting, wayfinding signs, etc.) and determine if low cost improvements could be added to each project. Additionally, shoulder widening, and lane narrowing are crucial ways to improve cycling and walking on roadways that do not have dedicated nonmotorized facilities like sidewalks or bike lanes.

Paved shoulders have benefits for vehicle drivers, cyclists and pedestrians. Shoulders are often an option to accommodate nonmotorized travelers in low density areas where dedicated facilities aren't feasible. Wide shoulders are shown to increase the safety for nonmotorized travelers by separating them from the vehicle lane, although there is the potential that with wider shoulders, speeds can increase. Cyclists report feeling more comfortable having extra space that is outside the vehicle lane, and an extra 4-6 feet can provide them with precious separation from moving vehicles.

The Town of Great Barrington should evaluate the usage of wider shoulders to accommodate bicycle and pedestrian travelers where dedicated facilities are infeasible. Providing paved shoulders as part of routine resurfacing, restoration, rehabilitation, and/or reconstruction work on roadways is a way to implement the Great Barrington Complete Streets Policy given due consideration. Based on guidance from MassDOT, shoulder widths to accommodate pedestrians and cyclists should be at least 4' wide for a Case 4 Shared Bicycle/Pedestrian Accommodation.

# Use the 2016 Municipal Modernization Act to Reduce Speed Limits in Key Areas and Prioritize Nonmotorized Users

The Town should consider lowering speed limits in specific areas where pedestrian safety may be at risk. Studies have correlated increased risk of injury or death with rising vehicle speeds. Risk of death from a collision at 23 mph is only 10%. However, as vehicle speed increases to 32 mph, the risk of death during a collision increases to 25%, and at 42 mph rises to 50%. Moreover, high vehicle speeds can act as a deterrent to potential pedestrians and cyclists.

The 2016 Municipal Modernization Act<sup>28</sup> gives municipalities greater flexibility and control over reducing speed limits and establishing 20 mph "safety zones" on local roadways. Municipalities can now opt-in to the statutory 25 mph limits on local roadways within a "thickly settled" area or business district without conducting a traffic study. MGL Chapter 90, Section 1 defines a thickly settled or business district as, "the territory contiguous to any way which is built up with structures devoted to business, or the territory contiguous to any way where dwelling houses are situated at such distances as will average less than two hundred feet between them for a distance of a quarter of a mile or over.<sup>29</sup>" Much of the Great Barrington downtown, Housatonic village, and surrounding neighborhoods qualify as thickly settled. Additionally, safety zones of 20 mph can be established near adjacent to land uses where "where vulnerable road users are likely to be present" – such as parks and playgrounds, senior housing and centers, high schools, and daycare facilities.<sup>30</sup> Pursuing a 25mph statutory speed limit in areas of Town would not alter the speed limit on roads with "special speed regulations" – essentially those roads with existing posted speed limits. The City of Pittsfield recently utilized the new legislation to reduce speed limits along North St.<sup>31</sup>. Refer to Figure 3.9 for mapped speed limits throughout town. Most "unknown" speed limits are likely statutory speed zones where the town could pursue a reduced 25 mph speed limit.

#### Advocate for Complete Streets Improvements on State Roadways

Potential projects on state owned roadways were scored and ranked during the planning process to see how these projects compared to others in the community (see **Table XX**). The town should advocate to MassDOT to advance and construct these projects. The Town of Great Barrington should submit these projects, in writing, to the District 1 Highway Director.

#### Advocate for Complete Streets Improvements on State Roadways

Potential projects on state owned roadways were scored and ranked during the planning process to see how these projects compared to others in the community. The town should advocate to MassDOT to advance

<sup>&</sup>lt;sup>27</sup> https://www.aaafoundation.org/sites/default/files/2011PedestrianRiskVsSpeed.pdf

<sup>28</sup> http://www.mass.gov/dor/docs/dls/city-town/2016/16ctown-aug18.pdf

http://www.massdot.state.ma.us/highway/Departments/TrafficandSafetyEngineering/SpeedLimits/FrequentlyAskedQ

<sup>&</sup>lt;sup>30</sup>http://www.massdot.state.ma.us/highway/Departments/TrafficandSafetyEngineering/SpeedLimits/FrequentlyAsked Questions.aspx

<sup>31</sup> http://www.berkshireeagle.com/stories/pittsfield-trims-speed-limit-on-north-street-from-30-to-25-mph,498393

and construct these projects. The Town of Great Barrington should submit these projects, in writing, to the District 1 Highway Director.

#### Ensure Bike Parking and Amenities at Town Facilities and Open Space Areas

Bicycle parking is a key street furnishings element to the usability of bicycles for transportation. If there is nowhere to safely park a bicycle, people will be less likely to rely on it for transportation. Bicycle parking is good to have in in village center areas for visitors to shops and restaurants. There are many options for bicycle parking, and for reference see the Association of Pedestrian and Bicycle Professionals' *Essentials of Bike Parking*.<sup>32</sup> Bicycle repair stations are another component of cycling infrastructure that include tools and an air pump for repairing or maintaining bicycles. Repair stations can help cyclists "in a pinch" who may not have a set of tools on hand and demonstrates that the town is bike friendly and encourages cycling. The Town recently installed one of these repair stations at Town Hall. The Town should consider installing others in key areas, such as at other points along USBR 7.

#### Consider Implementing a Town-Wide Bike Plan

While bike lanes and shared-use paths provide the greatest comfort for cyclists, they are expensive and time-consuming to implement. While some costly capital investments and federally funded TIP projects may be necessary to provide comprehensive bicycle accommodations, many other improvements can be made at little cost to the town. Moreover, in rural areas, low traffic volumes mean that not every road needs accommodation. The Future Bike Facilities Map seen in **Figure XX** includes recommendations for reconstruction and widening as well as the implementation of less costly bicycle accommodations such as bike boulevards and advisory shoulders.

#### Formalize a Complete Streets Review and Implementation Process

The Town of Great Barrington should formalize a review process that ensures its Complete Streets policy is implemented thoughtfully and carefully. The Public Works Department should begin project proposals yearly by formulating a budget and identifying roadway needs. This initial project list should be reviewed by key staff members including the Town Administrator, Selectboard and others. After this initial review, staff should organize a site visit to discuss potential complete streets improvements and evaluate other means to enhance the overall project value. Moreover, key staff members, such as the DPW director, Town Planner, and Town Manager, should draft a yearly memorandum that evaluates implementation progress based on the performance measures listed in **Table 2.2** and describing each Complete Streets project.

### Implementation

In an effort to ensure the Town of Great Barrington is able to successfully implement their Complete Streets Policy, the Complete Streets Team and BRPC staff developed a table that details annual steps that ensure timely implementation of Complete Streets projects in the Town of Great Barrington. Annual implementation steps can be seen in **Table 4.2.** 

Table 4.2 Annual Implementation Tasks and Project Cycle

Action	Responsible Party	Timeline (Yearly)	Others Interested
Project Identification	DPW, Complete Streets Team	Spring	Selectboard
Score and rank new projects, Revise Tier 2 List	Complete Streets Team	Late Spring	DPW
Project Budgeting	DPW	Summer or Fall	Selectboard, Finance Committee

<sup>32</sup> http://www.apbp.org/?page=publications

-

Action	Responsible Party	Timeline (Yearly)	Others Interested
Prepare RFP for design needs on identified projects requiring engineering or design	DPW	Fall	Selectboard, Finance Committee, Complete Streets Team
Construction	DPW	Following Spring	Selectboard, Complete Streets Team
Evaluate and Document Performance (See Performance Measures section)	Complete Streets Team	Following Summer or Fall	Selectboard, DPW

# **APPENDIX A: PUBLIC PROCESS**

# Public Project Selection & Ranking (Public Forum & Online Project Selection Survey)

Over the course of developing, ranking, and ultimately selecting projects, residents of Great Barrington had the opportunity to voice their views on projects they believed might best serve the needs of the town. The results are shown below.

Ranking (1 = Most important to 15 = least important)	Public Forum Frequency of Respondents that project	voted for	Online Public Survey Frequency of Respondents that voted project	for	Cumulative – Public Forum + Online St Combined (High to Low)	urvey	
1	East St. Traffic Calming	18	Lake Mansfield Rd. Bike / Ped. Improvements	165	Lake Mansfield Rd. Bike / Ped. Improvements	172	
2	Main St. Bicycle Accommodations	12	Downtown to Simon's Rock Walking Path	120	Downtown to Simon's Rock Walking Path	126	
3	Lake Mansfield Rd. Bike / Ped. Improvements	7	South Main St. Reconstruction and Safety Improvements	92	South Main St. Reconstruction and Safety Improvements	94	
4	Downtown to Simon's Rock Walking Path	6	Housatonic Rail Trail	85	Housatonic Rail Trail	87	
5	Taconic Ave. Sidewalk Extension	6	Riverwalk Extension	71	Riverwalk Extension	74	
6	Silver St. Sidewalk Extension	5	Old Route 7 Path to CHP	Old Route 7 Path to CHP	63		
7	Housatonic Main St. Sidewalk Extension	4	Housatonic Main St. Sidewalk Extension	53	Housatonic Main St. Sidewalk Extension	57	
8	Route 41 / N. Plain Rd. Traffic Calming	4	Housatonic - Front St. Sidewalk Extension	48	Housatonic - Front St. Sidewalk Extension	51	
9	Housatonic - Front St. Sidewalk Extension	3	Route 183 Bicycle Accommodations	38	Main St. Bicycle Accommodations	47	
10	Riverwalk Extension	3	Taconic Ave. Sidewalk Extension	37	Taconic Ave. Sidewalk Extension	42	
11	South Main St. Reconstruction and Safety Improvements	2	Main St. Bicycle Accommodations	35	East St. Traffic Calming	40	
12	Housatonic Rail Trail	2	Route 41 / N. Plain Rd. Traffic Calming	27	Route 183 Bicycle Accommodations	40	
13	Route 183 Bicycle Accommodations	2	Castle Hill Traffic Calming	23	Route 41 / N. Plain Rd. Traffic Calming	31	
14	Old Route 7 Path to CHP	1	East St. Traffic Calming	22	Castle Hill Traffic Calming	23	
15	West Ave Sidewalk Extension	1	West Ave Sidewalk Extension	18	West Ave Sidewalk Extension	19	
16	Castle Hill Traffic Calming	0	Silver St. Sidewalk Extension	13	3 Silver St. Sidewalk Extension		

The green column represents the results from the public forum – with the project name and frequency of those in favor of the project. The East Street Calming project received the most support at the forum. The blue column represents the results from the online survey – topped by the Lake Mansfield Road and Bicycle/Pedestrian Improvement project. The tan column represents the cumulative scores from the public forum and online survey.

### APPENDIX B: PROJECT SCORING

**Table B1** outlines the complete list of potential complete streets improvements identified by the Great Barrington Complete Streets Team and their scores. Projects in this list were further refined into a final list for submittal to MassDOT. Project locations have also been mapped in **Figure B1**.

Red text in the table denotes projects that are located along state highways, and which are not eligible for funding through the MassDOT Complete Streets Program. The town should work closely with MassDOT to advocate for and include these improvements in future state roadway work.

Below the table are project descriptions for each of the potential improvements, in order of weighted score.

# Table B1 Complete List of Potential Improvements

				Safety	Mobility/ Connectivity	Usability	Traffic Calming	Aging in Place/Access to Commercial + Public Facilities	Score Unweighted	Score Weighted
Project	Туре	Location	WEIGHT						_	_
PROJECT 1										
PROJECT 2										
PROJECT 3										
PROJECT 4										
PROJECT 5										
PROJECT 6										
PROJECT 7										
State Road 1										
PROJECT 8										
PROJECT 9										
State road 2										
PROJECT 10										
PROJECT 11										
PROJECT 12										

PROJECT 13					
PROJECT 14					
PROJECT 15					
PROJECT 16					
PROJECT 17					

# Figure B1. Potential Improvements

Project numbers refer to Tables B1 and C1.

## APPENDIX C: MASSDOT COMPLETE STREETS PROJECT PRIORITIZATION PLAN

The following Appendix section (**Table C1**) is a copy of the Tier 2 Prioritization Plan that was submitted to MassDOT. Projects are identical to those found in **Table 6.2** but includes additional information such as estimated start and end locations, anticipated construction duration and other information.

# TO BE COMPLETED

Table C1 MassDOT Complete Streets Tier 2 Prioritization Plan

	P	roject Details	EJ	Complet	e Streets Locat	ion		Origin and			(	Compl	ete St	treet	s Nee	eds .	Complete	Streets Fundin	g Request	Construction Schedule		
Rani	: Project Name	Project Description	Envir onm ental Justic e Popu latio n	Project Limits	Project Start Location: X,Y Coordinates (MA State Plane meter)	Project End Location: X,Y Coordinat es (MA State Plane meter)	Comple te Streets Project Origin (planni ng docum entatio n or support ing analysis )	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	Will this project be in Coordination with other Communities? (list, if applicable)	Total Estimated Project Cost	Complete Streets Funding Requested	Other Funding Source(s) and Amount (if applicable)	Anticipated Construction Duration (number of months)	Desired Construction Start Date (month/year)	
1																						
2																						
4																						
5																						
6																						
7																						
8																						
9																						
10 11																						

	Project Details	EJ	Complet	e Streets Locat	ion	Origin and Type		Coi	nplete	Stree	ts Nee	eds	Complete	Streets Funding	g Request	Construction	on Schedule
12																	
13																	
14																	
15																	
16																	
17																	

### APPENDIX C: TOWN PLAN SUMMARY

The following are goals, actions, and objectives from existing town planning documents relevant to this Complete Streets Needs Assessment.

# Goal TR 1: Improve neighborhood safety and connections by using a "complete streets" approach to all transportation improvements.

- TR 1.1: Calm traffic speeds in neighborhoods using passive means such as speed humps, bump outs, and traffic signs.
- TR 1.2: Make walking easier. Ensure there are enough sidewalks, in good repair, and connected to each other, to services, and to other neighborhoods in a logical manner. Undertake walkability studies to develop a walkability improvement plan.
- TR 1.3: Make walking more appealing to pedestrians. Buffer sidewalks from roads with street trees, grass strips or other means. Partner with local garden clubs and volunteers for an "adopt a median / flower box" program following the example of other local towns.
- TR 1.4: In the Capital Improvement Plan, integrate the complete streets approach into transportation improvements. Design and budget decisions about tree plantings, and the type materials used such as asphalt or concrete, can impact the aesthetics and safety of the transportation system and should be addressed by DPW and town boards when completing the transportation plan.
- TR 1.5: Develop a connectivity plan that improves town-wide connections, using sidewalks, bike paths, and multi-use paths. Paths should connect to jobs and services such as health care, downtown, and the schools, Great Barrington and Housatonic, and scenic resources like the River and open space.
- TR 1.6: Improve winter sidewalk maintenance in neighborhoods. Consider a town regulation that requires homeowners and businesses to clear sidewalks within 24 hours of a snow event. Attend to concerns of the disabled and the elderly.
- TR 1.7: Commit at least 15 percent of local spending for transportation improvements to non-automobile improvements, such as sidewalks, crosswalks, street trees, trails, bike accommodations, and signage. At current levels, this would be about \$90,000 annually, enough to repair and add significant trails or sidewalks. Demonstrate this yearly when presenting the street improvement and Capital Improvement Plan.
- TR 1.8: Commit that every street or road improvement, such as widening, intersection redesign, repaving, and guardrails, also accommodate pedestrians and bicycles. Mandate this in all public roads, subdivision roads, and the driveways of any new commercial development. Attend to the needs of our residents, especially to the needs of our youngsters and senior citizens. Where the road is state-maintained, e.g., all of Route 7 and Route 23 outside of downtown, advocate to Mass DOT to include bike lanes.
- TR 1.9: Work with Bard College at Simon's Rock to develop signage and maps for a pedestrian route from campus to downtown, using the on-campus trails, gas easements, and Castle Hill Avenue.

#### Goal TR 2: Improve traffic safety town wide.

- TR 2.1: Slow speeds and reduce curb cuts to minimize vehicle-pedestrian-bike conflicts. Address high volume arterial roads and major neighborhood through streets (like East Street) first.
- TR 2.2: Work with MassDOT and the BRPC to conduct an access management study of Stockbridge Road to assess needed pedestrian, bicycle, and traffic safety improvements.

TR 2.3: Continue proactive traffic enforcement. Increase patrols at high-traffic periods.

#### Goal TR 3: Improve local public transit.

- TR 3.1: Cooperate with regional partners to fund adequately the Southern Berkshire Elderly Transportation shuttle bus service.
- TR 3.2: Cooperate with regional partners, and state and federal officials, to improve the efficiency of and adequately fund the Berkshire Regional Transportation Authority. Consider a "local hub" from which more frequent service can be provided to employment and community centers in Great Barrington and South County yet make easy connections to points north.
- TR 3.3: Take the lead in developing a ride share system, utilizing town website space or other resources as necessary to host a bulletin board or phone number for ride service. This is particularly important in providing access to town meetings, held at the high school, and to other services that may be remote to populations without access to a car.

#### Other Complete Streets Related items in the Master Plan

- OSR 9.5 Continue stormwater improvements at Lake Mansfield, including the road, the boat launch, and Knob Hill Road. Design for the health of the lake, the safety of recreation area users, and vehicles.
- TR 4.1 Rehabilitate Bridge Street and Cottage Street bridges. Accommodate pedestrians and bicyclists and add fishing piers where possible.
- OSR 5.8 Identify and publicize the best walking roads, for those who prefer not to be off-road. Rural, low-traffic roads can be pleasant walking routes and an alternative to wilderness trails.
- LU R7.3 Encourage shared driveways, connections and curb cuts between adjacent commercial uses. Route 7, particularly Stockbridge Road, can be unsafe to cross or bike or walk along. Better access management is needed.
- OSR 5.2 Conduct walkability studies to identify where improvements to sidewalks and crosswalks are needed, and where connections can be made. Use studies to inform the Capital Improvement Plan.
- OSR 8.2 Complete the Housatonic River Greenway (the River Walk south), to connect downtown with Olympian Meadows, the Fairgrounds, the Historical Society at the Truman Wheeler Farm, and the senior housing and Senior Center, as detailed in the 1997 Master Plan and in feasibility studies. Reach out to and cooperate with the John Dewey Academy school at Searles Castle to attend to their access, insurance, and liability concerns. Explore alternate routes if needed.
- OSR 8.3 Develop a River Walk in Housatonic, extending from the Monument Mills to the Berkshire Mountain Bakery, and south, if possible. Preferably as part of development, not as an independent capital project. Consider both the east and west banks of the River.
- OSR 8.5 Extend the downtown River Walk north to Cottage Street and Stanley Park.
- OSR 5.3 Accommodate bike trails, sidewalks, and crosswalks when any road is rehabilitated. (See also "Complete Streets" strategies, above)
- OSR 5.4 Connect Great Barrington and Housatonic village with a bike route or off-road bike trail. Work with local bike advocates and regional partners to build on the possible routes they have already identified and connect this route to the planned County-long north-south bike route.

LU H.7 Connect neighborhoods with the village core, open spaces including Old Maid's Greenlawn Cemetery, Flag Rock, the Housatonic River, and Rising Pond.

LU R7.2 Work with land trusts, businesses, the community center, and the hospitality industry to promote trails and safe connections to open spaces and services. Some of the protected open spaces along Route 7 are connected and these are a good model to follow. These spaces should be promoted through the tourist and hospitality industry.

OSR 2.1 Develop signage to direct people to recreation areas; develop signs and/or informational kiosks at recreational areas.

#### Housatonic Village Walkability Study

#### Sidewalk Recommendations

Improve sidewalk presence and width

Improve sidewalk condition

Remove pedestrian obstructions

#### **Crosswalk Recommendations**

Add crosswalks strategically throughout the village

Improve crosswalk signage

Remove barriers posed by driveway curb cuts

Improve crosswalk markings

#### Safety and Traffic Recommendations

Calm traffic to reduce potential conflicts raised by speeding vehicles and limited visibility in places

Buffer sidewalks as much as possible with road shoulder, grass strips, or street trees

#### Aesthetics, Amenities and Connectivity Recommendations

Improve street lighting, particularly around Park St. rail underpass

Improve connectivity to Flag Rock trailheads (Grove St.), Old Maids Park (Main St), and the Cemetery (Front St.)

# APPENDIX D: PUBLIC SURVEY RESULTS

TO BE COMPLETED



# **Complete Streets Funding Program Project Prioritization Plan**

Municipality **Great Barrington** 

7/19/2018

MassDOT District 1

Date Name/Title

Sean VanDeusen - DPW Director

	Pro	oject Details	EJ	Complete Streets Location			Project Orig	gin and Type		Cor	nplete	Streets Needs	Complete	Streets Fundi	g Request	Construction Schedule	
Rank	Project Name	Project Description	Environmental Justice Population	Project Limits	Project Start Location: X,Y Coordinates (MA State Plane meter)	Project End Location: X,Y Coordinates (MA State Plane meter)	Complete Streets Project Origin (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety ADA Accessibility	Pedestrian Mobility Bicycle Mobility	Transit Operations and Access Vehicular Operations	Will this project be in Coordination with other Communities? (list, if applicable)	Total Estimated Project Cost	Complete Streets Funding Requested	Other Funding Source(s) and Amount (if applicable)	Anticipated Construction Duration (number of months)	Desired Construction Start Date (month/year)
1	Housatonic Main St. Sidewalk Extension	Extension of new ADA compliant sidewalk along Main St. for approx. 1700' to provide connectivity between village center, future shared-use path (rail trail) and nearby open space.	Yes	End of sidewalk on Main St. in Housatonic west to the intersection of Route 41/ N. Plain Rd.	45,629.92, 891,050.73	45,279.65, 890,796.60	Master Plan	P2, P3, P5, P9	x x			No	\$ 217,596.84	\$ 199,906.04	\$ 17,690.80	3	06/01/19
2	Old Route 7 Shared- Use Path	Construction of approx. 2000' of new asphalt shared-use path along old Route 7 road bed.	No	Old road bed east of Route 7 from CHP to Brewery parking lot	47.934.17. 887.049.37	47,745.65, 886,444.32	CS Needs Assessment	B10, P2	х	х		No	\$ 275,000.00	\$ 250,000.00	\$ 25,000.00	4	04/01/20
3	Lake Mansfield Rd. nonmotorized Improvements	Reconstruction of Lake Mansfield Rd. with biking and walking improvements. Town is evaluating potential to install sidewalks, bike lanes, or advisory shoulders.	No	Lake Mansfield Rd. from Christian Hill Rd. to	46,052.99, 889,119.81			BO, PO	хх	хх		No	?	\$400,000	Town, Chap. 90	4	08/01/21
4	South Main St.	Reconstruction of South Main St. and the installation of new bike lanes, replacement and extension of sidewalk to enhance safety for seniors, as well as intersection signal and crossing upgrades.	Yes	South Main St. from intersection of Maple Ave. south to end of town jurisdiction		46,129.58, 882,100.15	Capital Improvement Program (CIP)	S1, S5, S13, S16, B2, P1, P2, P3, P5, P9	х	x x	×	( No	\$5,000,000	\$400,000	\$4,600,000 (Chap. 90, TIP)	6	05/01/23
5	Housy Rail Trail	Construction of approx. 5000' of new asphalt shared-use path along old rail bed in Housatonic.	Yes	Off road path from Main St. in Housatonic southeast to VanDeusenville Rd.		46,171.80, 889,761.45		B10, P2	×	хх		No	\$ 110,633.58	\$ 101,638.98	8994.6 (Chap. 90)	4	04/01/20
6	East St. Bike Boulevard	Installation of sharrows, new bike warning signage (W11-1 and MA-W16-19P), (4) traffic calming speed tables and (2) radar speed feedback signs along East St. Restriping of	No	East St. from State Rd. (Route 7) south to Bridge St.		46,704.69, 884,106.93			x	x	Х	( No	\$ 44,587.50	\$ 40,962.50	\$3625 (Chap. 90 Town)	, 1	08/01/19
7	Railroad St. Streetscape Enhancements	Installation of (10) ADA accessible benches and (3) trash receptacles along Railroad St. Work will complement road reconstruction and sidewalk replacement to enhance accessibility.	No	Railroad St. from Main St. (Route 7) north to approx. 49 Railroad St.		46,083.54, 884,420.74		РО,		х		No	\$ 34,928.00	\$ 33,448.00	\$1,480 (Chap. 90 Town )	1	04/01/19
8	Housatonic Front St. Sidewalk Extension	along Front St. for approx. 700' to provide connectivity between village center and nearby open space.	Yes	Front St. in Housatonic from sidewalk end south to Oak St.		45,998.84, 890,605.03		P2, P3, P5, P9	х	х		No	\$ 145,232.25	\$ 133,424.75	\$11,807.5 (Chap 90, Town)	. 1	06/01/21
9	Downtown Crossing Enhancements	Installation of (4) RRFB and repainting of crosswalks along Bridge St.	No	Bridge St.		46,424.68, 884,141.51							\$ 60,000.00	\$ 60,000.00	) NA	1	06/01/21
10	Castle Hill Bike Boulevard	Installation of Sharrows, new bike warning signage (W11-1 and MA-W16-19P), (3) traffic calming speed tables and (2) radar speed feedback signs along Hollenbeck Ave.		Hollenbeck Ave. from Lake Mansfield Rd. south to Castle St.	n	45718.07,884,407.26			x	x	(	No	\$ 23,665.20	\$ 21,741.2	\$1924 (Chap. 90 Town)	), 1	08/01/22

Full Project List p.1/2

Secretary   Process   Company   Co		T	Extension of new ADA compliant sidewalk	Ι		I	I			ТТ								
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Table   Companies of the control o						_										\$27090 (Chan	.50	000000000000000000000000000000000000000
Taconic Avo. Siliconic   Process of the Configuration   Proc										х х	Х		No	\$ 282,187.50	\$ 255,097.50	12.0-0.000000000000000000000000000000000	2	07/01/20
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Marcin   Contract		Taconic Ave Sidewalk	The state of the s													1		
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A complete   September   Phase   September   Septemb		Extension ( nase 2			Deritorine Preigness	15,105,05,00 1,210,52							,					
New   New   Geograph   Section   Comment   Section   Section   Comment   Section   Section   Comment   Section   S			Extension of new ADA compliant sidewalk															
Taconic Ave. Siderwish   Taconic Ave. Siderw			along Taconic Ave. from Berkshire Heights to									1						
Alford Rd. from Haley   Section				1						xx	x		No	\$ 263,437.50	\$ 238,147.50	The second secon	2	06/01/21
Taconic Ave. Sidewalk   Safety for fundering at Simon's Rock College   Company   Com			will improve connectivity between Downtown													90, 10WII)		
1																		
Exercision of new ADA compilant sidewalk along Afford As. from Haley Mrt. to Castle Hill Ave (approx. 2407) Extension of Asternation Phase 3 along Afford As. from Haley Mrt. to Castle Hill Ave (approx. 2407) Extension of Asternation Phase 3 along Afford As. from Haley Mrt. to Castle Hill Ave (approx. 2407) Extension of Asternation Phase 3 along Route 41/North Plain Ave (approx. 2407) Extension of Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 along Route 41/North Plain Route 147 raffic and common for Asternation Phase 3 raffic and		The second secon																
Section   Sect	12	Extension - Phase 2	using this roadway to walk to downtown.	No	Haley Rd.	45,379.34, 884,524.47	45,189.90, 884,666.39	CS Needs Assessment	P2, P3, P5, P9	++	++-							
Section   Sect			Extension of new ADA compliant sidewalk															
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Taconic Ave. Sidewalk   Safety for students at Simon's Rock College   Extension - Phase 3   Safety for students at Simon's Rock College   Extension - Phase 3   Safety for students at Simon's Rock College   Extension - Phase 3   Safety for students at Simon's Rock College   Extension - Phase 3   Safety for students at Simon's Rock College   Extension - Phase 3   Safety for students at Simon's Rock College   Rock Castle Hill Ave.   Safety for Rock College   Rock Castle Hill Ave.   Safety for Safety for Agriculture				,						^ ^	^		140	200,302.30	250,512.00	90, Town )	_	
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Route 41 Traffic Calming  Route 41 North Plain Rd. to calm traffic and Route 41 North Plain Rd.  45,833.08, 888,558.30 46,586.07,887,502.98 CS Needs Assessment S5  Route 183 Bicycle Accommodations  Route 183 Park St.  Ves Route 183 / Park St.  46,031.81, 991,041.92 47,729.63, 888,128.23 CS Needs Assessment S5, 88  Route 183 Bicycle Calming  Route 183 Divorbed greater accommodation for cyclists.  Route 183 Divorbed greater accommodation for cyclists.  Performing the Author of Park St. Accommodations of Park All Accommodations of Park All Accommodations of Park All Accommodations accommodation for cyclists.  Route 183 Park St.  Route 183 Park St.  46,031.81, 991,041.92 47,729.63, 888,128.23 CS Needs Assessment S5, 88  Route 183 Bicycle Park St. Accommodation for cyclists.  Route 183 Divorbed greater accommodation for cyclists.  Route 183 Divo		Taconic Ave. Sidewalk	safety for students at Simon's Rock College		Alford Rd. from Haley													
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West Ave. 10 miles approx. 900 along west Ave. 1			Extension of new ADA compliant sidewalk										Na	6 143 473 00	6 127 577 00	\$5,895 (Chap. 90	,	09/01/19
Silver St. Sidewalk Extension of new ADA compliant sidewalk approx. 700' along Silver St. to fill a network Silver St. from sidewalk		West Ave. Sidewalk	approx. 900' along West Ave. to fill a network			1 L				X	X		NO	\$ 143,472.00	\$ 137,577.00	Town)		05/01/15
Silver St. Sidewalk approx. 700' along Silver St. to fill a network Silver St. to fill a network Silver St. from sidewalk	17	Extension	gap.	Yes	end south to Maple Ave	45,636.64, 883,697.30	45,722.60, 883,473.73	CS Needs Assessment	P2, P3, P5, P9	$\perp$	+							
Silver St. Sidewalk approx. 700' along Silver St. to fill a network Silver St. to fill a network Silver St. from sidewalk			Extension of new ADA compliant sidewalk											1.		\$9525 (Chap. 90		00/5:/55
		Silver St. Sidewalk	1		Silver St. from sidewalk					X	X		No	\$ 117,157.50	\$ 107,632.50		2	09/01/23
	18			Yes		45,730.24, 883,205.29	45,539.46, 883,227.35	CS Needs Assessment	P2, P3, P5, P9									

Full Project List p. 2/2

# massDOT Complete Streets Funding Program Tier 3 Project Application

F	**See Instructions	on Sheet one for important changes and definitions. Th	e order and information i	has changed from the P	rioritization Pla	7												,						
Date:	7/19/2018	Municipality	Great Barrington	Total Request:		(Must match total of	Exhibit B, Prelimina	ary Estimat	e and not	exceed \$400,000)							VERIFICATIONS	4					We	
	FY 19	Name/Title Municipal Contact:	Sean Van Deusen	/ DPW Director		FY 17	FY18											Jurisdition has eligible under			only on locally	y-owned roady	ays. If yes, proj	ects are not
		MassDOT District	1		Previous												-	Project scope,			I from the Pric	oritization Plan		
		Housing Choice Community Designation	1		Application Previous	NO	No										ies	1						and malkers to t
		(see instructions)  Below Median Household Income (US Census			Award	No	No	J									Yes	High crash bid	cycle or pedest	rian crasnes v	erified with ivi	assbot, kpa c	esignation or id	ocal police data
		Rureaul	YES							nus for answers Colu	nns H -	AD, AH					Yes	School, Senior	rs and Environ	mental Justice	designations	have been ver	fied	
		Project Details	Infrastructure Codes	Complete S	treets Project L	ocation				Complete	Street	s - Safety -	Mobility	/ - Equity	y - Needs I	Met	A							
							Network Gap	Modes	Served	Crash Location	Sp	ecify Safety	Counte	rmeasu	res	SRTS	SRFS	E		Funding Reque	st	Design Stage	Constructi	on Schedule
Rank	Project Name (Street and Infrastructure Improvement)	Project Description (brief narrative about the project need, condition of infrastructure, and how a network gap or safety issue will be addressed).	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	t Project Limits/Location	Project Start Location: X,Y Coordinates (MA State Plane meter)		Is a Network Gap being filled? See Instructions	Bicycle Pedestrian	1 60	Is the project located in a pedestrian and/or bicycle High Crash location? Further discuss the Safety Need in Exhibit A and indicate data source.	Crossing Island Pedestrian Hybrid Beacon (HAN	A Pedestrian-Activated Warning Device of Road Diet A Lane Narrowing	Pedestrian Signal Upgrade Sidewalk	Shared Use Party Separated bike Land On-road Bike Land Raised Intersection or Crossing	Intersection Reconstruction Tighten Curb Radii/ Curb Extension	Does this project improve safety or accessibility within one mile of a school?	Does this project improve safety or accessibility within 1/4 mile of a Senior destination?	al Justice	Total Estimated Project Cost	Funding Requested (Must match Exhibit B Preliminary Estimate)	Other Funding Source(s) and Amount (if applicable)	If Design is needed, what stage of design is the project in?	Anticipated Construction Duration (number of months)	Desired Construction Start Date (month/year)
1	Housatonic Main St. Sidewalk Extension	Extension of new ADA compliant sidewalk along Main St. for approx. 1700°. Project completes a network gap between the Housatonic village center, the Community Center (Housy Dome - a senior facility), a future shared-use path, and nearby open space (Old Maids Park). The new sidewalk will enable greater safety for pedestrians currently using this roadway.	P2, P3, P5, P9	End of sidewalk on Main St. in Housatonic west to the intersection of Route 41/ N. Plain Rd.	45,629.92, 891,050.73	45,279.65, 890,796.60	Y	Y					Y				Y	Y	\$ 217,596.84	\$ 199,906.04	\$ 17,690.80	Conceptual	3	06/01/19
6	East St. Bike Boulevard	Installation of sharrows, new bike warning signage (W11-1 and MA-W16-19P), (4) traffic calming speed tables and (2) radar speed feedback signs along East St. Crosswalks will also be restriped. Project will address safety concern for cyclists and vehicle speed concerns in this residential neighborhood. Project will also help create alternative bicycle route around downtown Great Barrington. Project is located within 1 mile of a school - the Berkshire Community (BCC) College South County Center (343 Main St.). Project is also located within 1/4 mile of the Fire Station (37 State Rd.) - a senior facility where public meetings are held.	S5, S8, B6, B8, P9	East St. from State Rd. (Route 7) south to Bridge St.	46,648.37, 885,097.52	46,704.69, 884,106.93		YY								Y	Y		\$ 44,587.50	\$ 40,962.50	\$3625 (Chap. 90, Town)	Conceptual	1	08/01/19
14	Route 41 Traffic Calming	Installation of (2) radar speed feedback signs along Route 41/North Plain Rd. to calm traffic and enhance safety for nonmotorized users.	\$5	Route 41 / North Plain Rd.	45,833.08, 888,558.30	46,586.07, 887,502.98		YY	Y									Y	\$ 13,688.00	\$ 13,108.00	\$580 (Town)	N/A	1	08/01/19
15	Route 183 Bicycle Accomodations	Installation of sharrows and bike warning signage (W11-1 and MA-W16-19P) along portions of Route 183 to provide greater accommodation for cyclists. Project is located within 1/4 mile of the Housatonic Community Center (senior facility)	S5, B8	Route 183 / Park St.	46,031.81, 891,041.92	47,729.63, 888,128.23		YY	Y								Y	Y	\$ 15,467.44	\$14,812.04	\$655.40 (Town)	N/A	1	08/01/19
17	West Ave. Sidewalk Extension	Extension of new ADA compliant sidewalk approx. 900' along West Ave. to fill a network gap. Project is located within 1 mile of a shool - the Berkshire Community College (BCC) South County Center (343 Main St.) and 1/4 mile of Fairview Hospital (senior facility)	P2, P3, P5, P9	West Ave. from sidewalk end south to Maple Ave.		45,722.60, 883,473.73	Y	Y					Y			Y	Y	Y	\$ 143,472.00	\$ 137,577.00	\$5,895 (Chap. 90, Town)	2	09/01/19	08/01/19
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Draft List of Projects for Funding