

elizabethtown active living strategy

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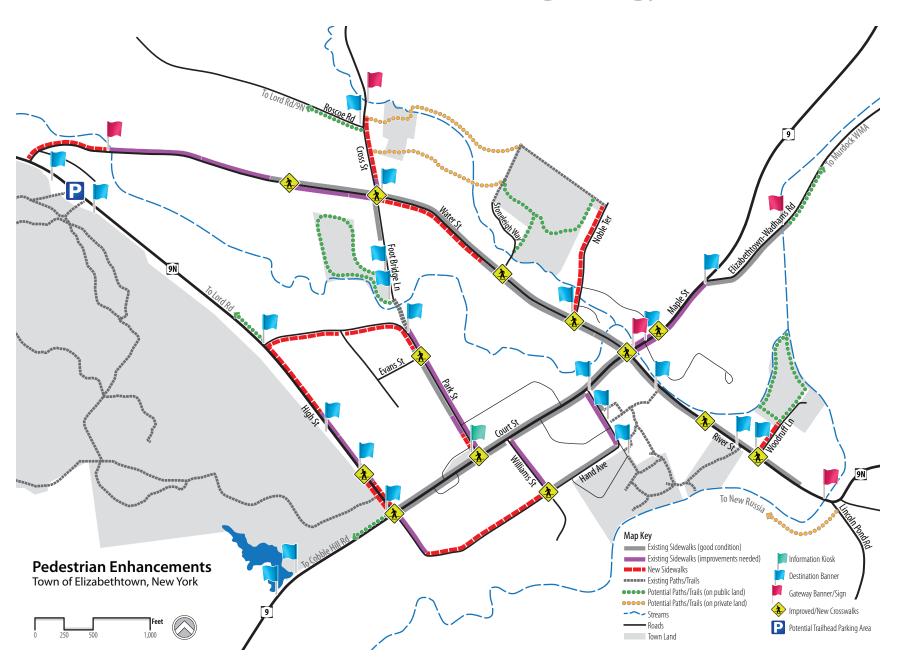
#### Introduction

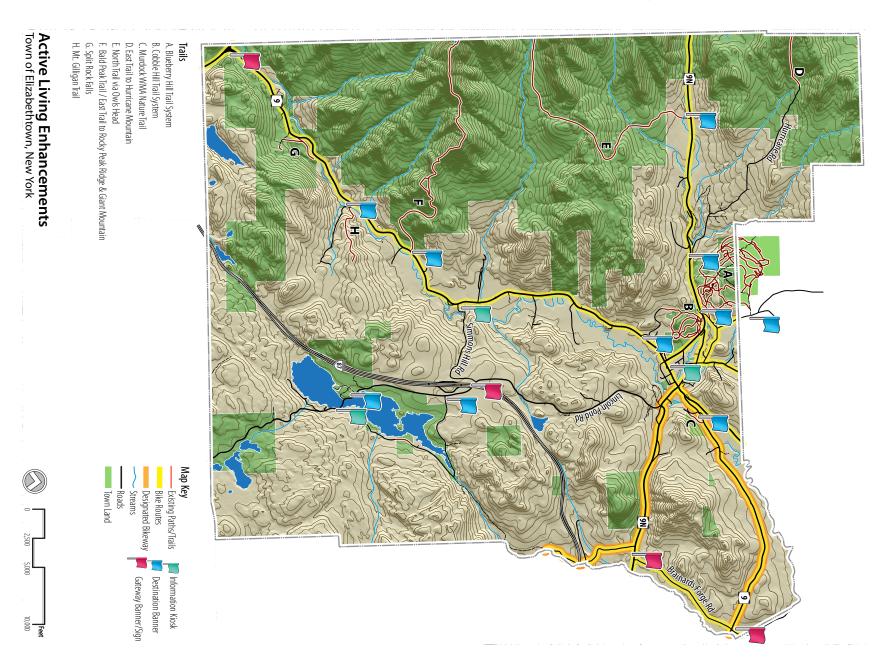
There is growing recognition that the characteristics of the communities in which we live influence our physical activity behaviors and as a result our health. These characteristics include: the proximity of residential areas to schools, shopping, workplaces, and services; the design of streets; and the availability of public parks and recreation areas.

Health experts agree that a big factor in the rising obesity rate in this country is inactivity. Inactivity is also a factor in many other diseases, including diabetes, heart disease, and stroke. When a community's streets are designed only for cars, they deny people the opportunity to choose more active ways to get around, such as walking and biking. A continuous network of safe sidewalks and bikeways provided by a complete streets policy can encourage more active and healthy lifestyles.

Public parks and recreation areas provide people with a place where they can engage in physical activities that promote good health. Outdoor play, particularly among children, is associated with higher levels of physical activity and lower levels of obesity. Safe and attractive parks and recreation areas in close proximity to homes and workplaces and accessible to all ages and abilities can encourage people to engage in physical activity throughout their lifetime.

This 2011 Active Living Strategy for the Town of Elizabethtown, New York includes an assessment of the community's streets, parks, trails and other recreation resources. It also recommends strategies for improvements and enhancements designed to encourage those who live or work in the community to increase their level of physical activity. This study was supported with funding secured by the Essex County Department of Public Health through the Creating Healthy Places to Live Work & Play program of the New York State Department of Health and with technical assistance provided by PlaceSense.





#### **Sidewalks**

Introduction. The existing sidewalk network in Elizabethtown was assessed during the summer of 2011 (see pages 13 - 50 of this report). Based on that assessment, the following strategies are recommended to improve accessibility and safety for all pedestrians, and to increase sidewalk connectivity.

**Sidewalk Repairs.** Repairs are recommended to the following sidewalk segments (listed in priority order):

- 1. Park Street (in progress)
- 2. Water Street
- 3. Hand Avenue
- 4. Maple Street
- 5. High Street
- 6. Williams Street

**Sidewalk Extensions.** Additional sidewalk segments are recommended (listed in priority order):

- 1. Park Street (from town park to beyond county parking lot, and from the end of the sidewalk to High St)
- 2. River Street (across from library)
- 3. Water Street (from bridge/end of sidewalk to Route 9N feasibility of adding a sidewalk here needs further investigation, if not feasible explore other options such as a path/trail or, at a minimum, warning signs alerting drivers entering Water St from Route 9N to the presence of pedestrians)
- 4. Hand Avenue (from Williams St to High St)
- 5. Noble Terrace
- **6. Cross Street** (from end of current sidewalk to Roscoe Rd feasibility of adding a sidewalk here needs further investigation)
- 7. High Street (from intersection to country club, from intersection to beyond county parking lot, and from end of sidewalk to Park St)
- 8. Woodruff Lane (if park is developed, higher priority)

**Sidewalk Obstacles.** Enforcement is recommended at several locations where vehicles are regularly parked on the sidewalk including:

- 1. River Street (service station)
- 2. Court Street (hardware store)
- 3. Park Street (gas station and county parking lot)
- 4. Water Street (segments where shoulder width is inadequate for parking)

Pruning of vegetation overhanging or extending into the sidewalk is recommended at several locations including:

- 1. High Street
- 2. Water Street

**Sidewalk Design.** New or reconstructed sidewalks should be designed as follows:

- 1. Minimum width of 5 feet
- 2. Cement or asphalt surface
- Curb ramps at all intersections and mid-block crosswalks (mandated by federal law)
- **4. Minimum 4-foot buffer separating the sidewalk from the travel lane** (ex. landscape strip, on-street parking, bike lane)



#### **Intersections and Crosswalks**

Introduction. Intersections and crosswalks in Elizabethtown were assessed during the summer of 2011 (see pages 51 - 62 of this report). Based on that assessment, the following strategies are recommended to improve accessibility and safety for all pedestrians at street crossings.

**Crosswalk Repairs.** Repairs are recommended to the existing crosswalks at the following intersections (listed in priority order):

- 1. Court Street and Park Street
- 2. Court/Maple Street and Water/River Street
- 3. Park Street and Evans Street
- 4. Water Street and Noble Terrace
- 5. Water Street and Cross Street/Footbridge Lane
- 6. Court Street and High Street (higher priority if sidewalk improvements made)

**New Crosswalks.** New crosswalks are recommended at the following locations (listed in priority order):

- 1. Court Street (at Park St intersection to create safe crossing for county complex/shopping plaza traffic)
- 2. Water Street (at Noble Terrace and Stoneleigh Way to create safe crossings for post office traffic and replace existing crossing at post office that has limited sight distance)
- **3. Park Street** (at Evans St intersection to create safe crossing for hospital/health center traffic)
- 4. River Street (at library to connect sidewalk segments on opposite sides of road)
- 5. Water Street (where sidewalk ends on south side of road)
- 6. Across wide or high traffic entrances (grocery and hardware stores on Court St, gas stations on Park St and River St, post office on Water St, and at county parking lots on High St, Park St and Court St)
- **7.** Across side street intersections (Woodruff Ln at River St, Noble Terrace at Water St, Evans St at Park St)
- 8. Hand Avenue and Williams Street (if sidewalks are extended on Hand Ave past Williams St)

**Crosswalk Design.** New or reconstructed crosswalks should be designed as follows:

- Curb ramps at all intersections and mid-block crosswalks (mandated by federal law)
- 2. Consistent use of highly visible crosswalk markings (see photo below)
- 3. Pedestrian crossing signs in both directions at all uncontrolled intersections and mid-block crosswalks (see illustration below)
- 4. Bulb-outs at Court Street intersections and mid-block crosswalks (to reduce the width of the crossing, increase visibility of pedestrians waiting to cross, and to calm traffic)



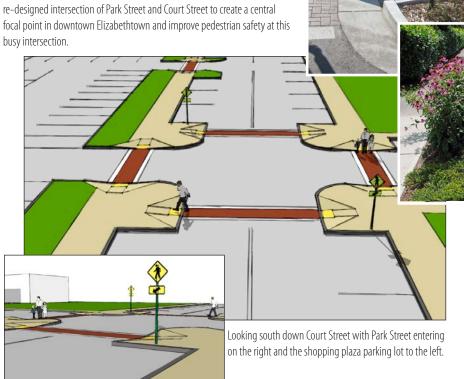
Solid painted crosswalks are more visible and simpler to paint/repaint than traditional white-stripe crosswalks. Selecting a red color can mimic a brick surface, which is aesthetically pleasing in a village setting.



Pedestrian crossing signs can be traditional yellow or fluorescent yellow-green. The bottom sign is optional and reminds drivers that they are legally required to stop for pedestrians.

Bulb-outs or curb extensions are traffic-calming devices that narrow the street by widening the curb and sidewalk, which makes the street appear narrow, thereby reducing vehicle speeds. They also reduce pedestrians' crossing distance and improve pedestrian visibility for drivers. Bulb-outs can be landscaped or surfaced with decorative brick or pavers to enhance streetscape appearance as shown in the examples to the right.

The illustrations below show how bulb-outs could be incorporated into a



Looking across the intersection from in front of the shopping plaza towards the county complex.



with the street. Curb ramps provide a gently sloped surface that is useful not only to people with disabilities, but to people pushing strollers, bicyclists using the sidewalk, and others. Curb ramps need to incorporate a tactile warning surface so blind or visually impaired pedestrians know when they are leaving the sidewalk and entering the roadway.

#### **Paths and Trails**

**Introduction.** The trails and paths located on public land in Elizabethtown were inventoried and mapped. Based on an assessment of those trails and paths, the following strategies are recommended:

**Existing Trails.** Recommendations for existing trails (listed in priority order):

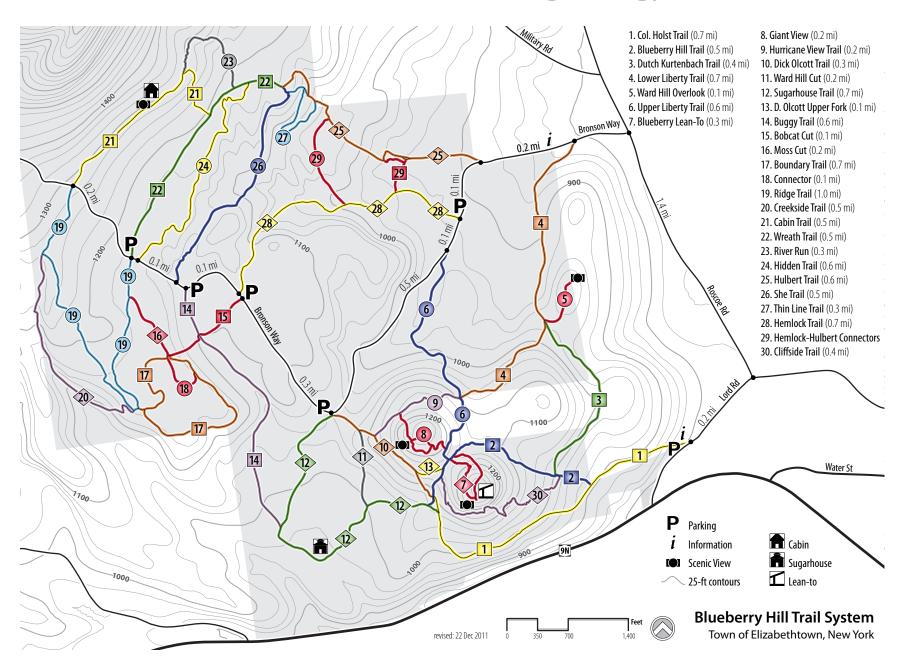
- Increase public awareness of public trails (see sign recommendations that follow)
- 2. Maintain and distribute up-to-date maps of public trails in printed and electronic formats (in progress)
- 3. Install trail markers keyed to maps on the Blueberry Hill and Cobble Hill trail systems (in progress)
- 4. Establish a connection on town land from end of Cobble Hill Road to Cobble Hill trail system and designate an area for trailhead parking
- 5. Create designated trailhead parking areas for Blueberry Hill trail system and Cobble Hill trail system (potential parking locations shown on trail maps)
- Designate uses allowed on town trails to provide opportunities for all trail users and minimize conflicts between uses (in progress)

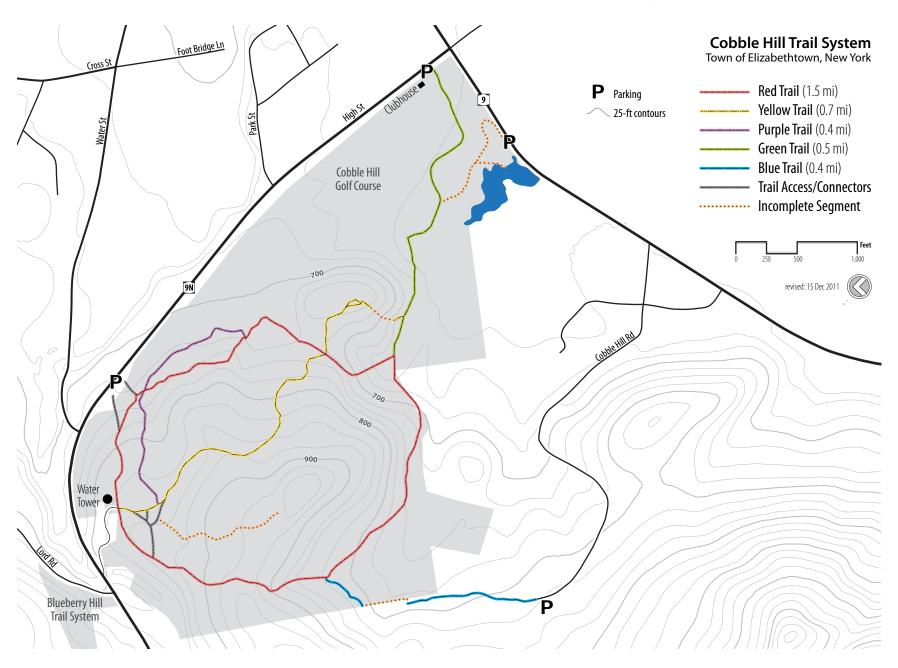


New Trails. Recommendations for new trails (listed in priority order):

- 1. Complete construction of loop trail at Footbridge Park (in progress)
- 2. Extend a pedestrian path and/or sidewalk along Route 9 from High Street to Cobble Hill Road
- 3. Extend the existing trail to form a loop around Noble Park to create a level, off-street place for people to walk
- 4. Seek landowner agreements to allow public use of the trail on the south side of the Boquet River from Lincoln Pond Road towards New Russia
- 5. Extend a pedestrian path along Route 9N from end of High Street sidewalk to Lord Road (road shoulders may be adequate with signs alerting drivers to the presence of pedestrians and reduced vehicle speeds)
- 6. Extend a pedestrian path or improve road shoulders to safely accommodate pedestrians along Roscoe Road and Lord Road to Route 9N
- 7. Seek landowner agreements to allow construction of a trail from Noble Park west to Cross Street
- 8. Extend a pedestrian path along Elizabethtown-Wadhams Road from end of sidewalk to the Murdock WMA (road shoulders may be adequate with signs alerting drivers to the presence of pedestrians and reduced vehicle speeds)
- 9. Incorporate a trail along the water into future plans for a riverfront park at the town land on Woodruff Lane







#### **Parks and Recreation Areas**

**Introduction**. Town-owned parks and recreation areas in Elizabethtown were inventoried. Based on an assessment of those lands, the following strategies are recommended:

**Existing Parks and Recreation Areas.** Recommendations for existing parks and recreation areas:

- Increase public awareness of town parks and recreation areas (see sign recommendations)
- 2. Complete work at Footbridge Park (natural playground, picnic area and footpath in progress)
- 3. Remove highway materials and other debris from back portion of Noble Park and expand recreation area (potential uses include open space, picnic pavilion, sports fields, skateboard/bike park, dog park, community garden)

**New Parks and Recreation Areas.** Recommendations for new parks and recreation areas:

1. Establish a riverfront park with fishing and canoe/kayak access at the town property on Woodruff Lane

**Administrative.** The following strategy is recommended:

1. Form a new town Recreation and Trails Committee to oversee planning, improvement and operation of all town-owned recreation areas and trails







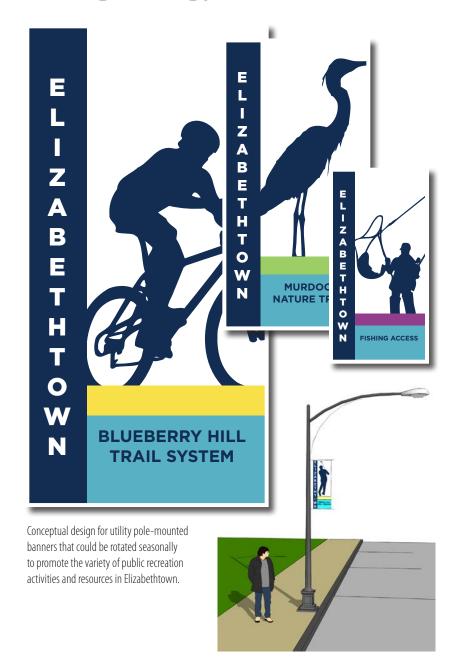
#### Signs

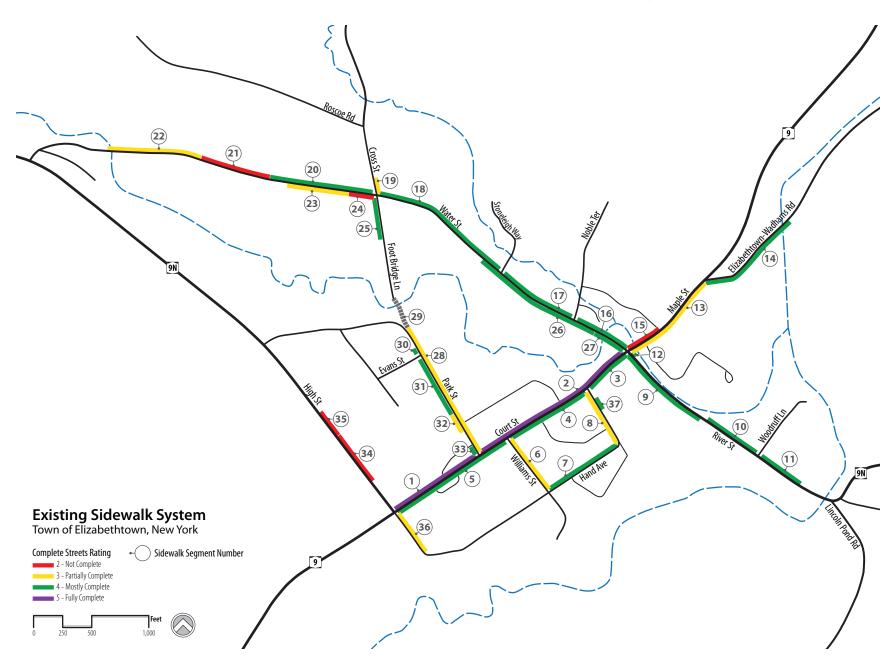
Introduction. There is a need for greater public awareness of the public parks, recreation areas, water access points and trails in Elizabethtown. These resources should be promoted to people who live or work in town to encourage more active and healthier lifestyles. They can also be promoted to attract additional tourism, and its associated economic benefits, to the community. A coordinated sign program could increase the visibility of the town's recreation resources.

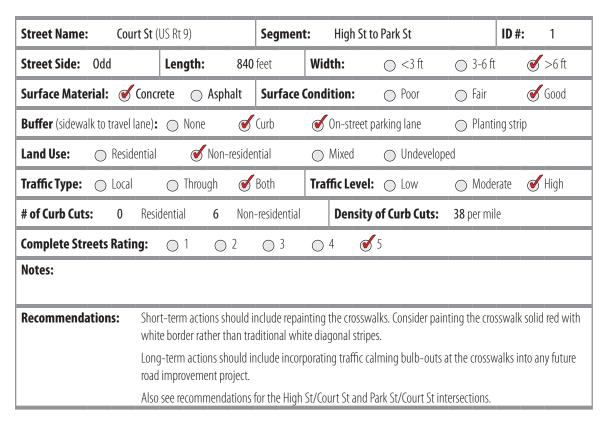
**Recommendations.** The following strategies are recommended:

- 1. Install an information kiosk in Memorial Park that would include a map and description of public recreation areas and trails in town
- 2. Use seasonal banners mounted on utility poles to identify and promote the town's recreation areas and opportunities







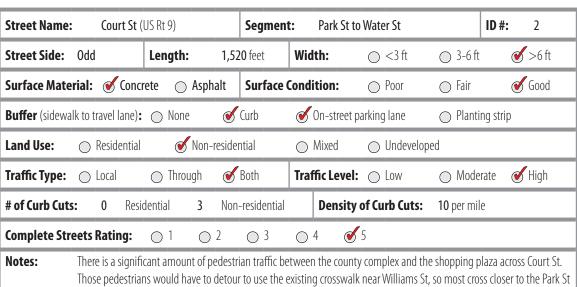




Looking from High St towards Park St



Looking from Park St towards High St



There is a significant amount of pedestrian traffic between the county complex and the shopping plaza across Court St. Those pedestrians would have to detour to use the existing crosswalk near Williams St, so most cross closer to the Park St intersection despite the lack of a crosswalk. Pedestrians are also crossing at mid-block near the hardware store despite the lack of a crosswalk.

The entrance to the county parking lot is excessively wide (>40 feet at the sidewalk) and there is no crosswalk. There are two non-residential curb cuts near the parking lot entrance that are very close together, although the current amount of traffic using those drives is light. This could become a conflict point if the amount of traffic generated were to change.

There is a fairly steep hill down to the Water Street intersection. The sidewalk is in good condition, handrails have been installed at steepest section, and a bench has been located near the top of the hill. This portion of this sidewalk segment still may pose accessibility challenges for some, particularly in winter. The steep portion merits additional winter maintenance to minimize icy conditions.

#### **Recommendations:**

In the short-term, the existing crosswalks need to be repainted. Consider painting the crosswalk solid red with white border rather than traditional white diagonal stripes. The next priority should be adding crosswalks at the Park St intersection (see recommendations for the Park St/Court St and Water St/Court St intersections), across the county parking lot entrance drive, and at mid-block near the hardware store.

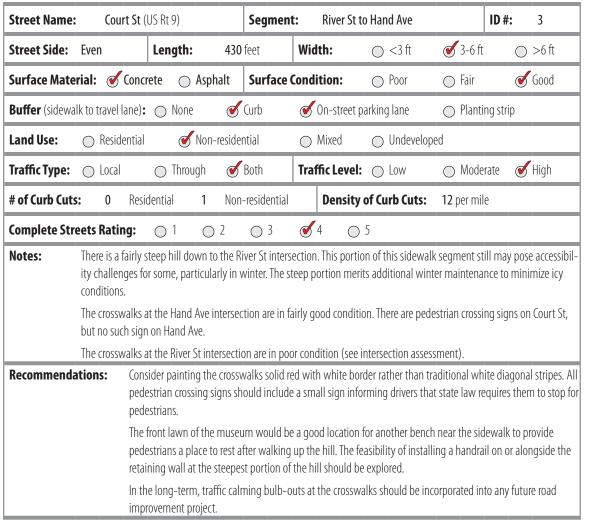
In the long-term, traffic calming bulb-outs at the crosswalks should be incorporated into any future road improvement project. Any future improvements of the county parking lot or entrance drive should include a narrowing of that drive at its intersection with the road, requiring drivers to slow down further as they enter or exit Court St. Any future redevelopment of the two lots east of the county parking lot should seek to combine the two existing access drives and/or provide access off the county parking lot drive rather than Court St.



Looking from Park St past county complex



Looking towards Water St from mid-block

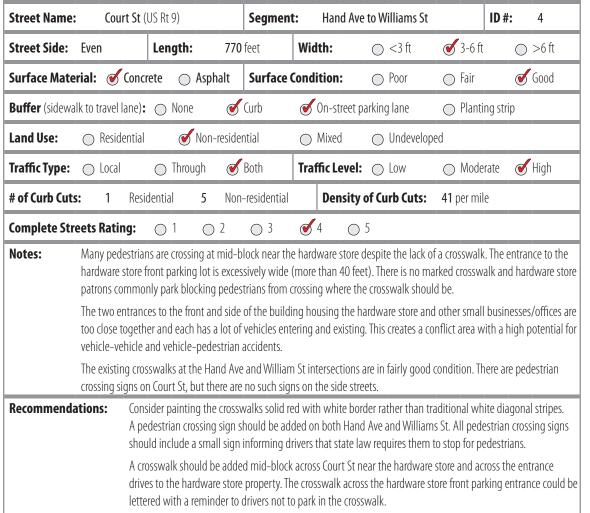




Looking down the hill from the museum towards River St



Looking up the hill from River St towards the museum



In the long-term, traffic calming bulb-outs at the crosswalks should be incorporated into any future road improvement project. Any redevelopment of the hardware store property should address access and parking

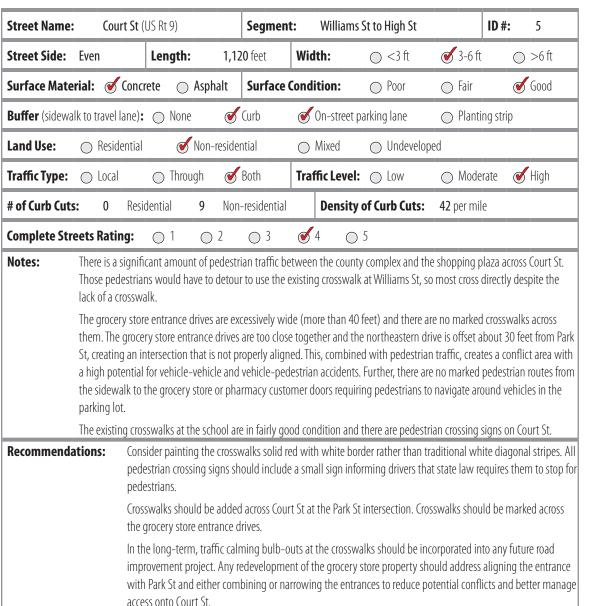
issues to reduce potential conflicts and better manage access onto Court St.



Looking towards the Williams St intersection



Car parked blocking the sidewalk at hardware store

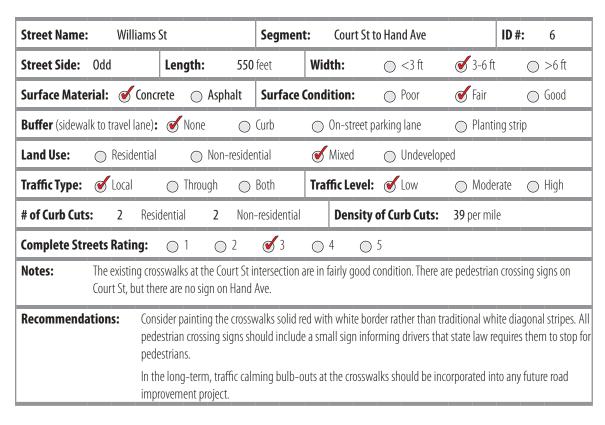




Looking from the pharmacy towards the school



Looking towards High St at the school crosswalks

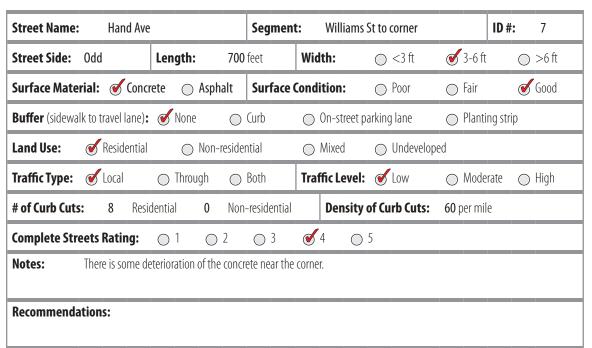


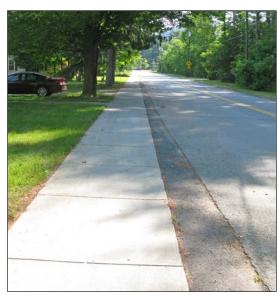


Looking towards Hand Ave



Looking towards Court St

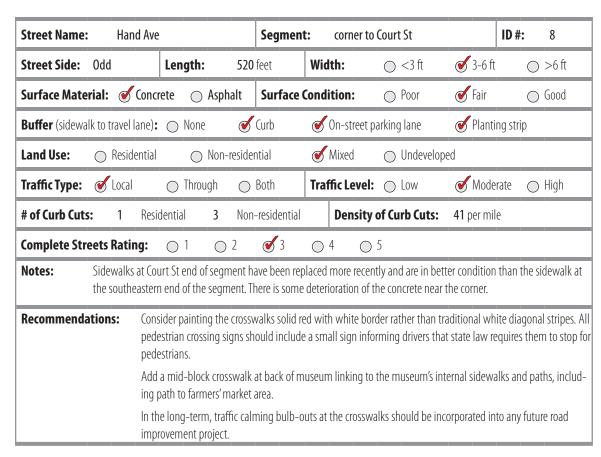




Looking from Williams St toward corner



Looking from corner towards Williams St

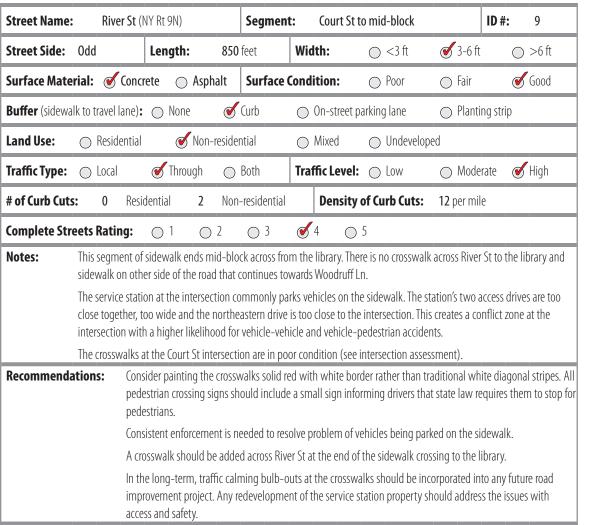




Looking towards corner from mid-block

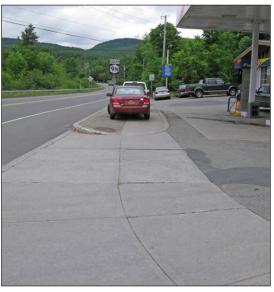


Looking from Court St intersection past the church

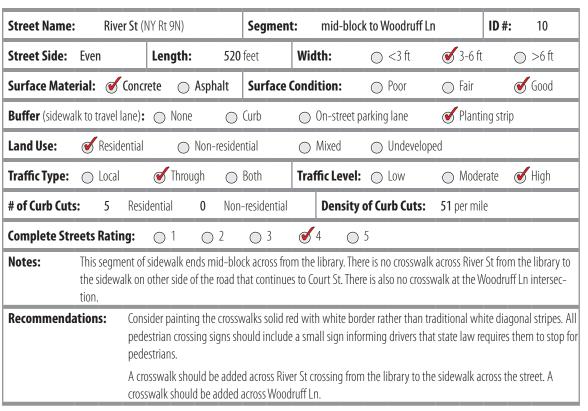




Looking towards library from past the service station



Vehicles parked on the sidewalk

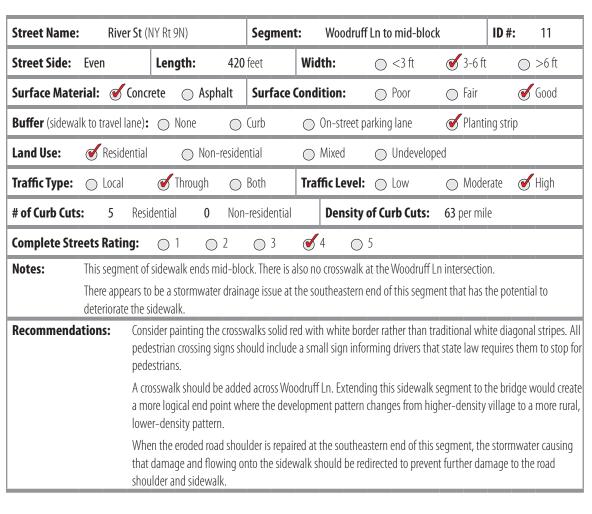




Sidewalk ends in front of library



Looking from the library towards Woodruff Ln





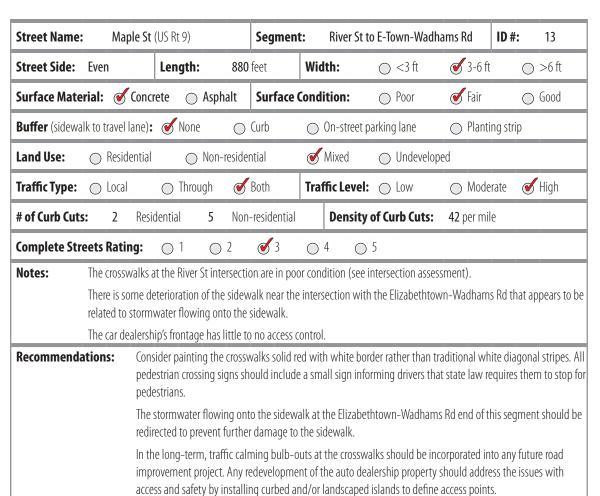
Looking towards Woodruff Ln

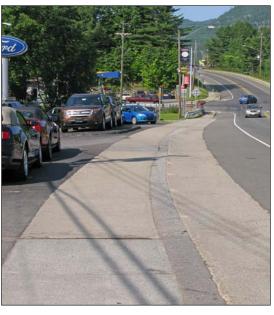


Evidence of stormwater problems at southern end of sidewalk

24

Street Name:	Ri	iver St (N	NY Rt 9N)		Segmen	t: mid-bl	ock to Maple St		ID #:	12
Street Side:	Even		Length:	<b>50</b> fo	eet	Width:	○ <3 ft	<b>♂</b> 3-6 ft	0	>6 ft
Surface Mate	rial: 🧃	<b>S</b> Concr	ete 🔘	Asphalt	Surface (	Condition:	O Poor	Fair	⋖	Good
<b>Buffer</b> (sidewa	lk to trav	el lane):	○ None	$\checkmark$	Curb	On-stree	t parking lane	Planti	ng strip	
Land Use:	○ Res	sidential	0	Non-reside	ntial		<b>♂</b> Undevelop	ed		
Traffic Type:	○ Loc	cal	<b>♂</b> Throu	gh 🔘	Both	Traffic Leve	el: O Low		rate 🅑	High
# of Curb Cuts	s: 0	Resid	dential	0 Non	-residential	Densit	ty of Curb Cuts:	<b>0</b> per mile		
Complete Str	eets Ra	ting:	<u> </u>	O 2	○ 3	<b>4</b>	5			
<b>Notes:</b> This segment of sidewalk just wraps the corner. The river runs along the road and prevents continuing the sidewalk further on this side of River St.										
The crosswalks at the Court St intersection are in poor condition (see intersection assessment).										
Recommenda	ntions:	pede		_			oorder rather than tr nforming drivers tha		9	

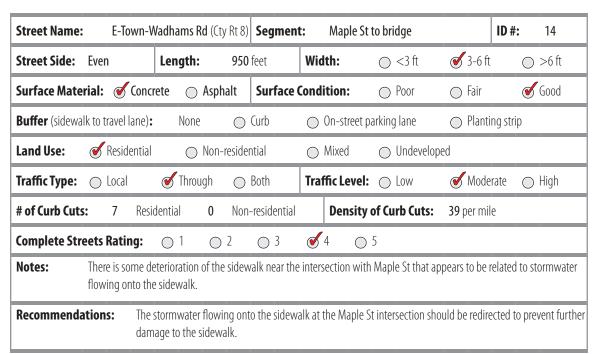




Looking towards River St intersection



Looking towards E-Town-Wadhams Rd intersection

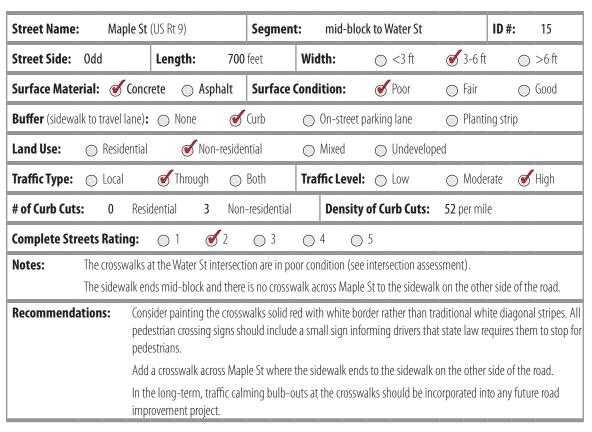




Looking towards the Maple St intersection



Looking southwest from bridge

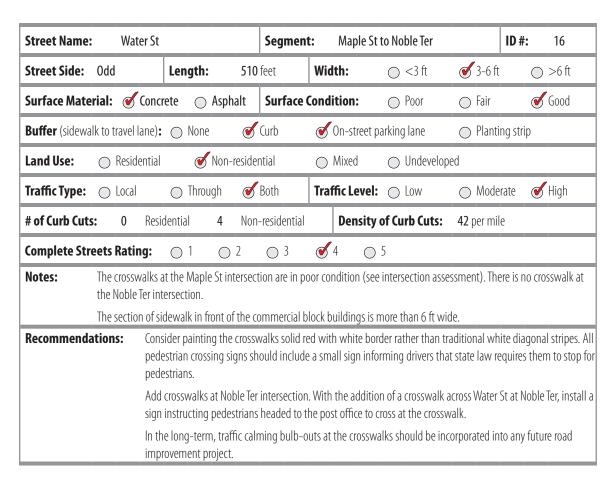




Looking from the Water St intersection



Looking towards the Water St intersection

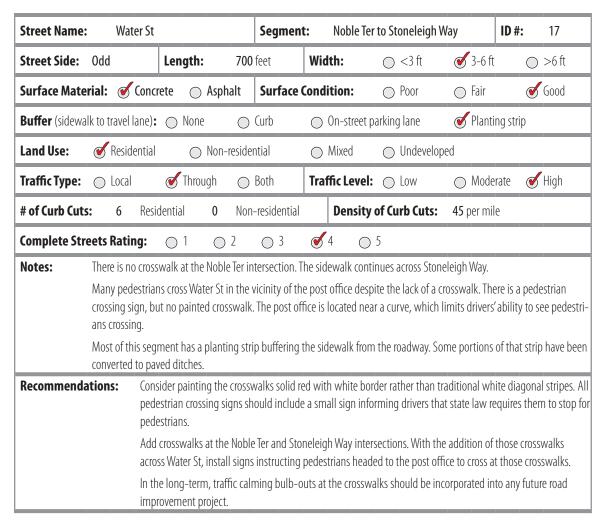




Looking from the bridge towards Noble Ter



Looking from the Noble Ter intersection towards Maple St

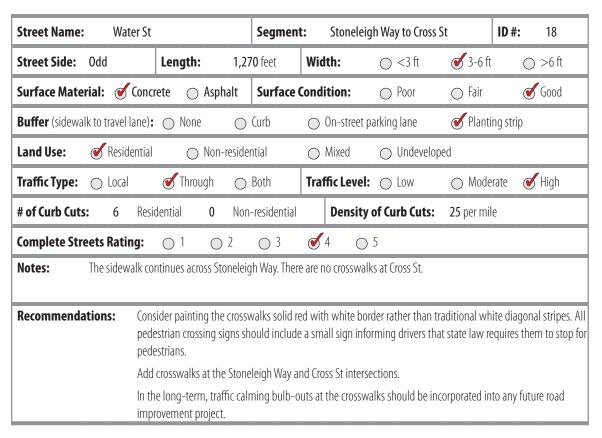




Looking towards Stoneleigh Way from near Noble Ter intersection



Looking towards Noble Ter along sidewalk across from post office

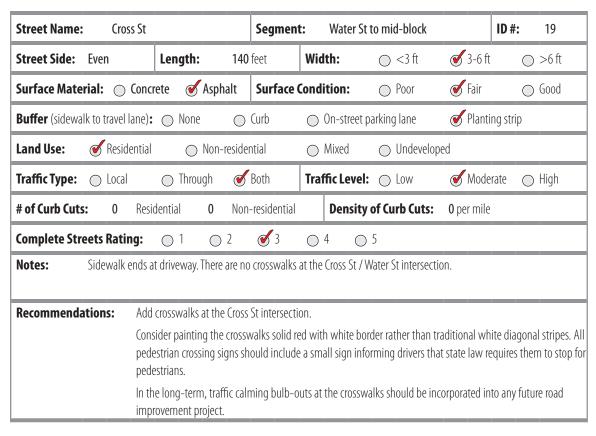




Looking from near Stoneleigh Way intersection towards Cross St



Looking from near Cross St intersection towards Stoneleigh Way

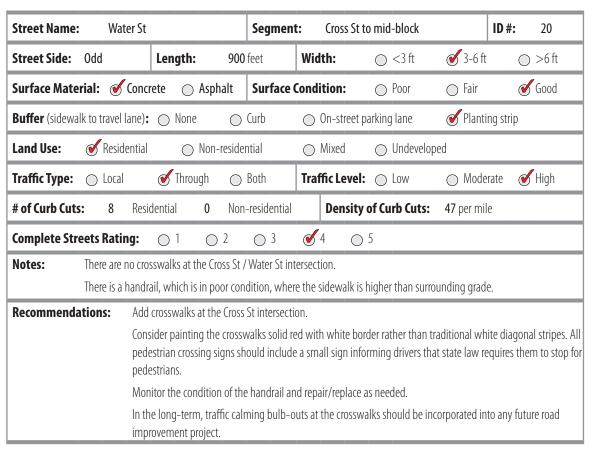




Looking at Cross St from near Water St intersection



Sidewalk ends at driveway

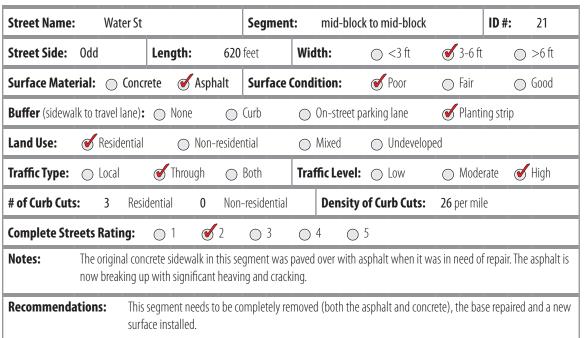




Looking towards Cross St



Section of handrail alongside sidewalk

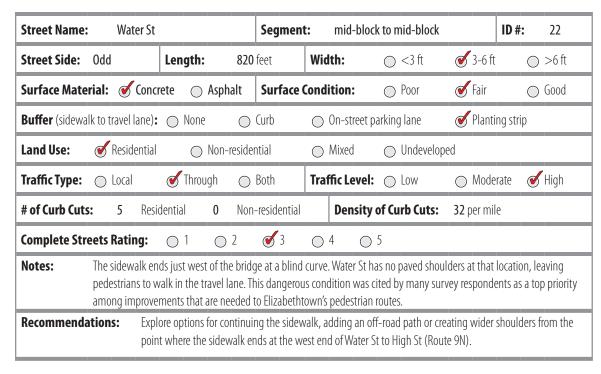




Looking towards Cross St



Deterioration and cracking of sidewalk





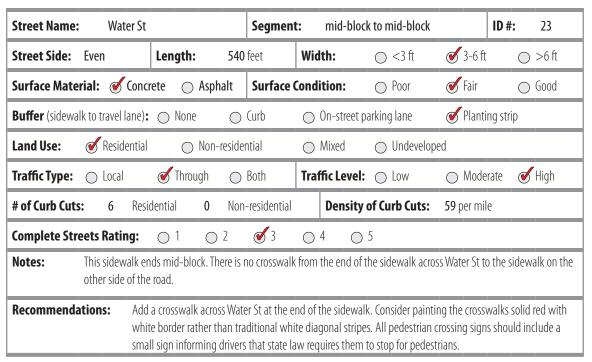
Looking east towards Cross St



Sidewalk over the bridge



Sidewalk ends at blind curve

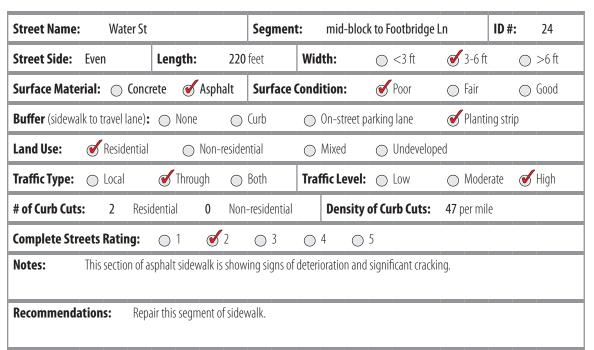




Looking from end of sidewalk east towards Foot Bridge Ln



Looking towards Foot Bridge Ln

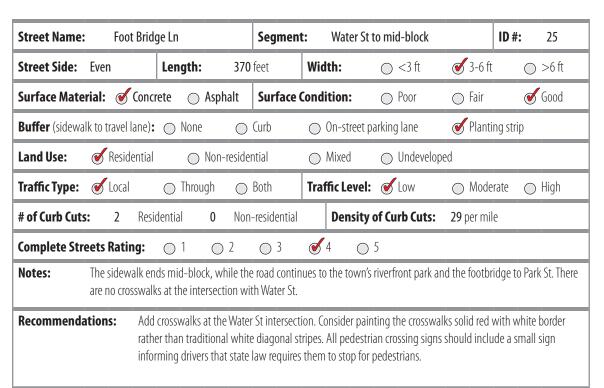




Looking west from Footbridge Lane



Sidewalk is beginning to show signs of deterioration and cracking

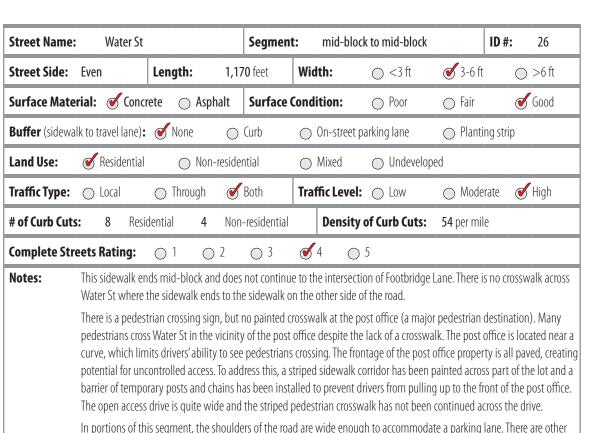




Looking from Water St towards the river



Looking at where the sidewalk ends on Foot Bridge Ln



sections, where the shoulders are not wide enough and drivers then park partially on the sidewalk.



Add crosswalks at the Noble Ter and Stoneleigh Way intersections. With the addition of those crosswalks across Water St, install signs instructing pedestrians headed to the post office to cross at those crosswalks. Remove the pedestrian crossing sign from in front of the post office and replace with a sign instructing pedestrians to cross at those intersections. Continue the crosswalk across the entire frontage of the post office property. If the post office property were redeveloped in the future, access should be better defined through use of curbed/landscaped islands.

Monitor this segment to assess how frequently vehicles are parked on the sidewalk and follow up with enforcement as needed



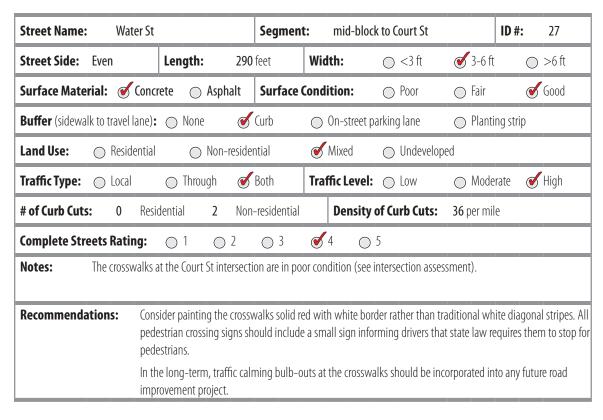
Looking at the end of the sidewalk



Looking across the post office property



Looking towards the Court St intersection

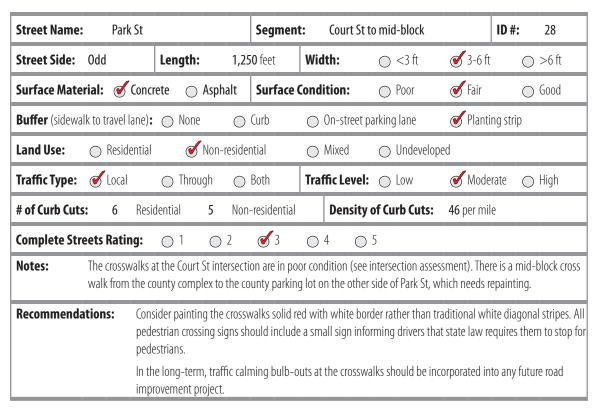




Looking towards the Court St intersection



Looking from the bridge towards the business block





Looking from Court St past the county complex

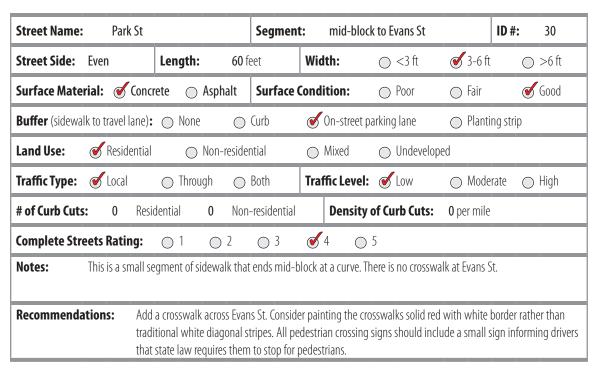


Looking towards the hospital



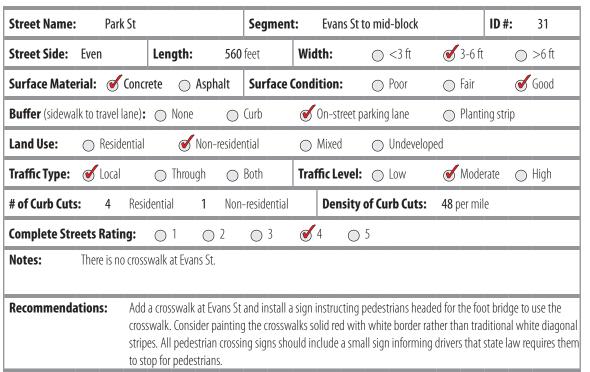
Looking towards Court St

Street Name:	path		Segme	<b>nt:</b> Park St to	o Foot Bridge Ln		ID#:	29
Street Side:		Length:	<b>800</b> feet	Width:	○ <3 ft	○ 3-6 ft	0	>6 ft
Surface Mate	rial: 🔘 Concr	ete 🔾 Asph	alt <b>Surface</b>	Condition:	O Poor	○ Fair	0	Good
<b>Buffer</b> (sidewa	lk to travel lane):	None	○ Curb	○ On-street p	oarking lane	Planti	ng strip	
Land Use:	<ul><li>Residential</li></ul>	○ Non-	residential	Mixed	<b>⋖</b> Undevelop	ed		
Traffic Type:	<b> ⊘</b> Local	Through	O Both	Traffic Level:	: 🗹 Low		rate 🔘	High
# of Curb Cuts	: 0 Resid	dential <b>0</b>	Non-residentia	Density	of Curb Cuts:	<b>0</b> per mile		
Complete Str	eets Rating:	<b>1</b> 0	2 🔾 3	O 4 O	5			
<b>Notes:</b> The footbridge is currently being reconstructed (summer 2011). The terrain requires stairs, which limits the accessibility for some users.								essibility
Recommenda	ntions:							



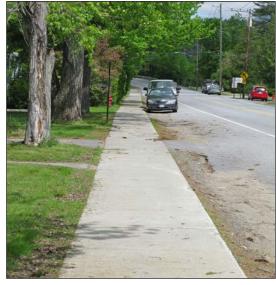


The sidewalk segment northwest of Evans St

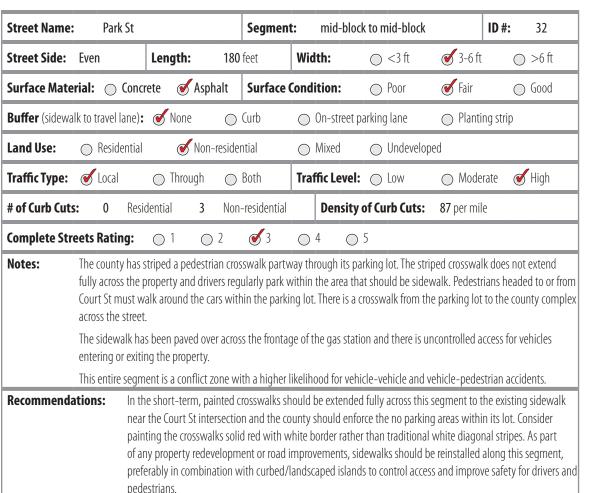




Looking towards Court St



Looking towards Evans St





The striped pedestrian crosswalk through the county parking lot

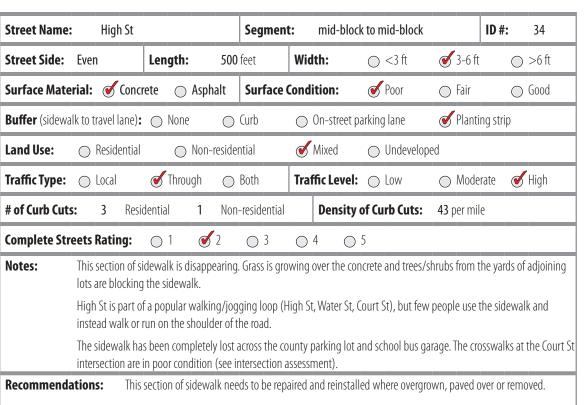


Cars parked in county parking lot where sidewalk should continue



Sidewalk has been paved over in front of gas station

Street Name:	Park	St			Segment	:	mid-block	to Court St		ID #:	33
Street Side:	Even		Length:	<b>80</b> f	eet	Wid	th:	○ <3 ft	<b>♂</b> 3-6 ft	0	>6 ft
Surface Mate	rial: 🅑	Concre	te 🔘	Asphalt	Surface (	ond	ition:	O Poor	○ Fair	ø	Good
<b>Buffer</b> (sidewa	lk to travel l	ane):	○ None	$\checkmark$	Curb	$\circ$	On-street pa	arking lane	Planti	ng strip	
Land Use:	Reside	ntial	0	Non-reside	ntial	0	Mixed	<b>Undevelope</b>	ed		
Traffic Type:	<b> ⊘</b> Local		○ Throu	gh 🔘	Both	Traf	fic Level:	○ Low		rate 🍼	High
# of Curb Cuts	s: 0	Reside	ential	0 Non-	-residential		Density o	of Curb Cuts:	<b>0</b> per mile		
Complete Str	eets Ratin	g:	<u> </u>	<u> </u>	○ 3	<b></b> ✓	4 🔘	5			
Notes:	The crossw	alks at	the Court	St intersecti	on are in poo	or con	dition (see ii	ntersection assess	sment).		
Recommenda	ntions:		trian cross	9				der rather than tra ming drivers that			
			long-tern vement pr		ming bulb-o	uts at	the crosswa	lks should be inc	orporated in	to any futu	re road

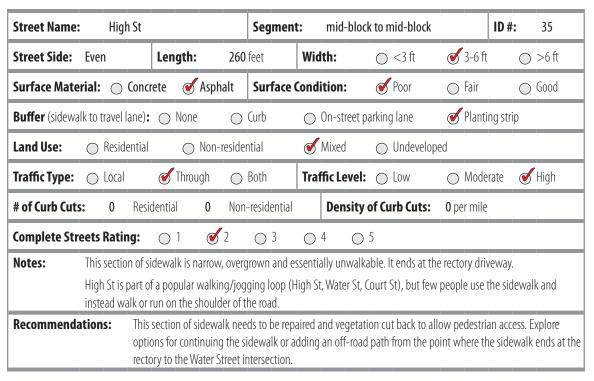




Looking towards Court St



Vegetation is growing over and blocking sidewalk





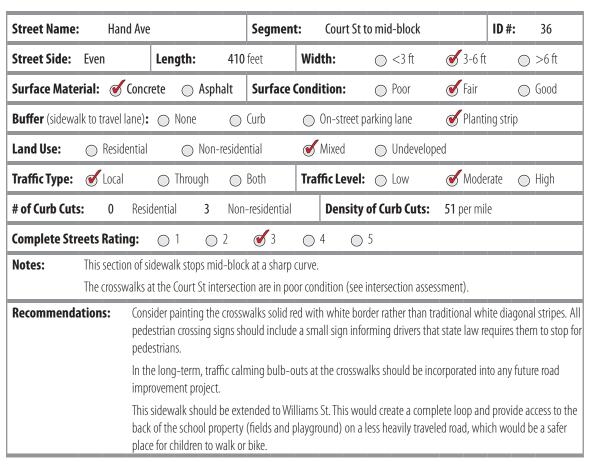
Looking south from the rectory driveway



Looking north towards the rectory



Overgrown vegetation within and along the sidewalk

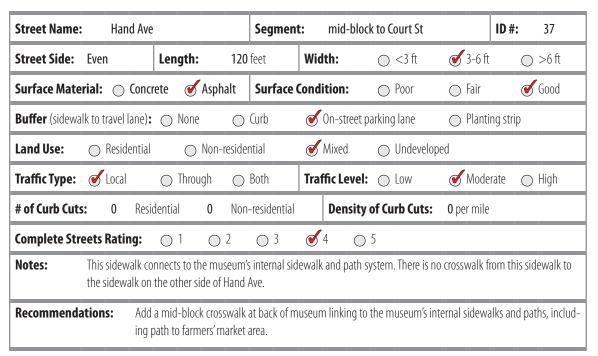




Looking towards Court St



Sidewalk ends at curve

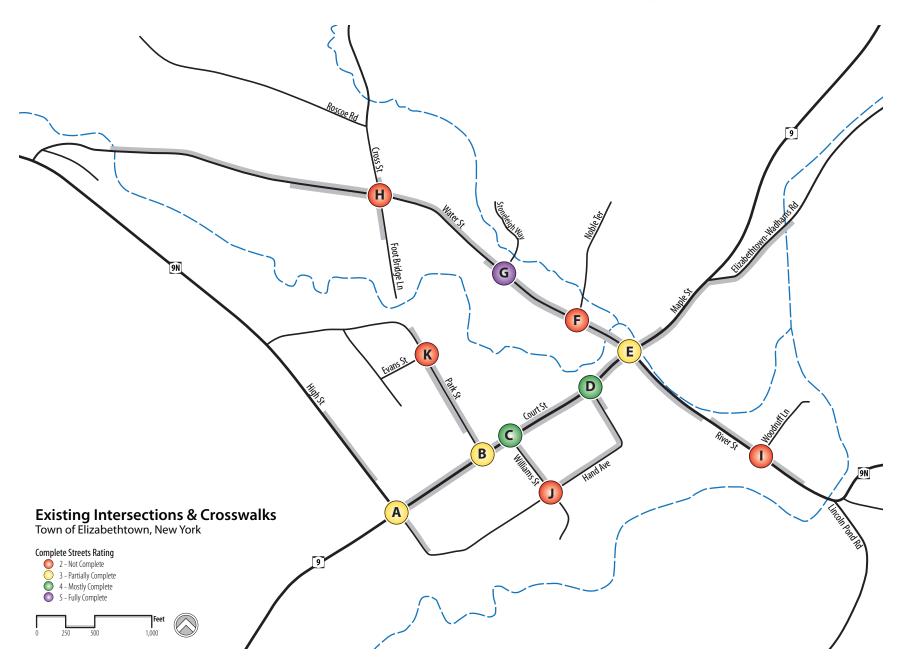


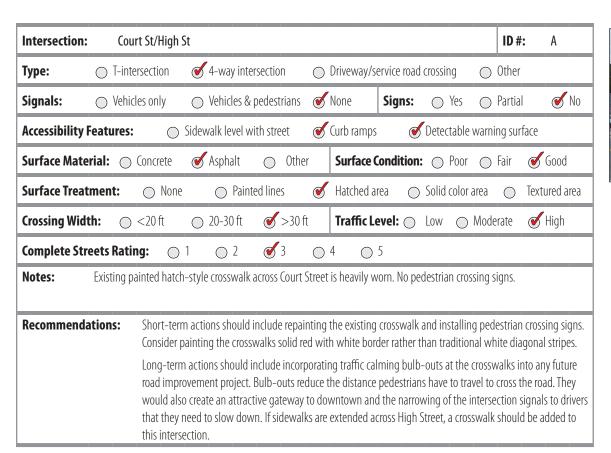


Looking towards Court St



Looking from front of museum towards back



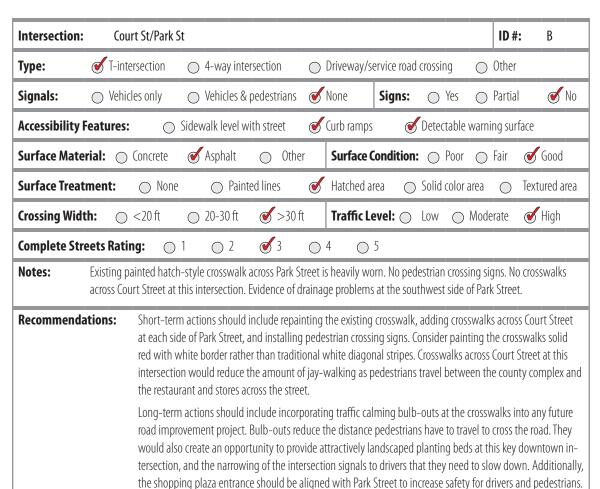




Looking southwest at High St intersection from Court St



Curb at the Court Street crosswalk





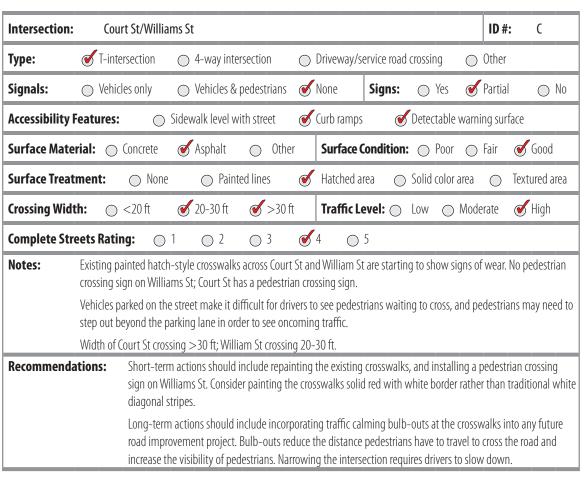
Looking across Park Street from county complex towards park



Looking across Park Street from park towards county complex



Looking across Court Street towards Park Street

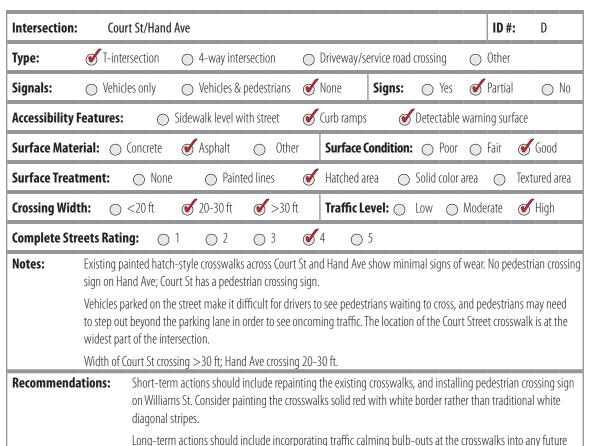




Looking at crosswalk across Court St



Looking at crosswalk across William St



road improvement project. Bulb-outs reduce the distance pedestrians have to travel to cross the road and

increase the visibility of pedestrians. Narrowing the intersection requires drivers to slow down.



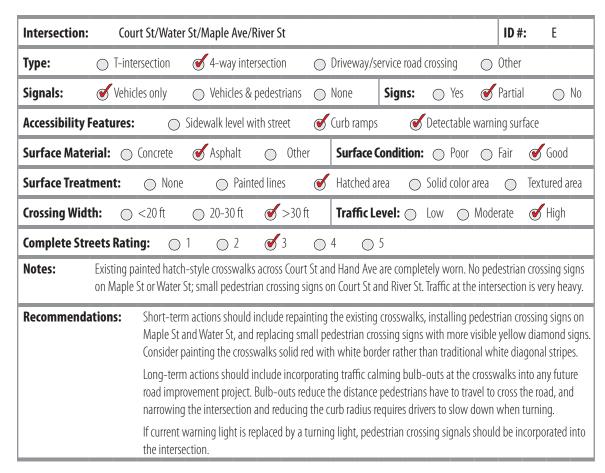
Looking at crosswalk across Court St



Looking at crosswalk across Court St



Looking at crosswalk across Hand Ave

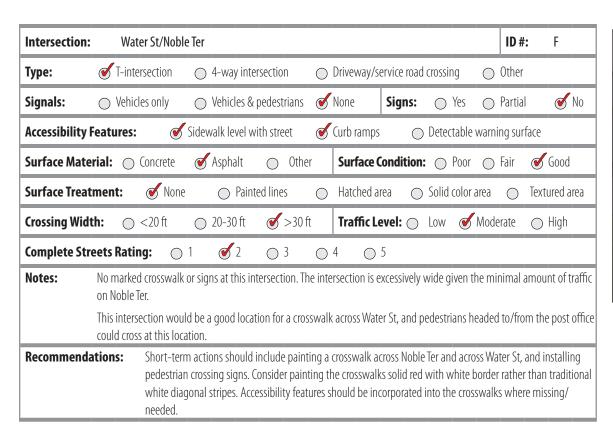




Looking across intersection from Court St towards Maple St

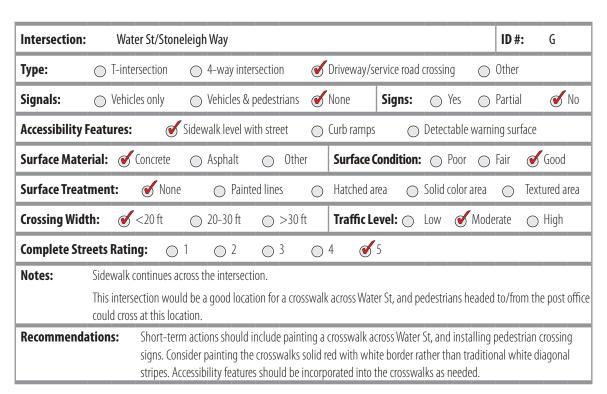


Looking at crosswalk across Water St from Maple St to Court St



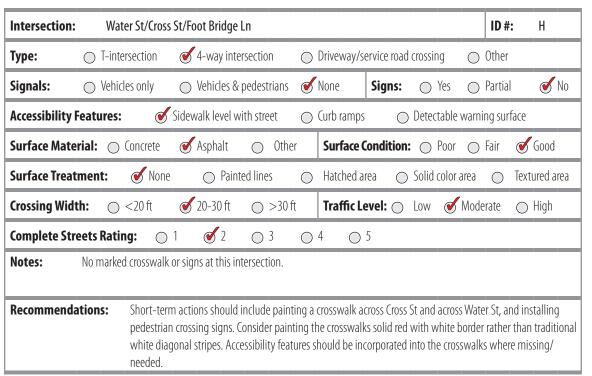


Looking across Noble Ter





Looking across Stoneleigh Way





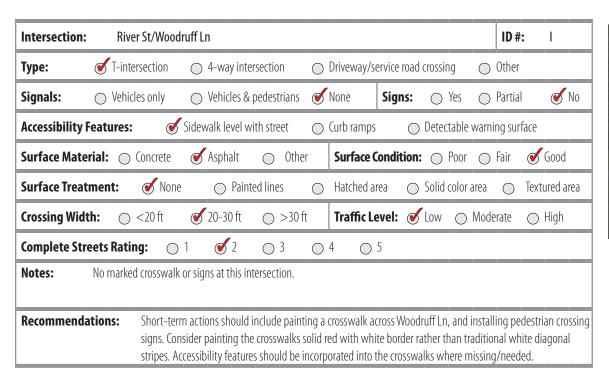
Looking at intersection of Cross St & Foot Bridge Ln with Water St



Looking across intersection of Cross St

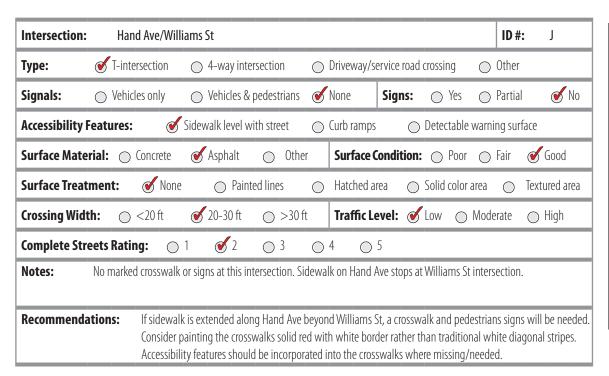


Looking across intersection of Foot Bridge Ln





Looking across intersection of Woodruff Ln





Looking across intersection of Williams St

Intersection:		Park	c St/Evans S	t								ID#	:	K	
Туре:	<b></b> ✓	T-inte	ersection	0	4-way inte	rsection	0	Driveway/s	ervice roa	d crossing	0	Other			
Signals:		Vehic	les only	0	Vehicles &	pedestrians	<b></b> ✓	None	Signs:	○ Yes	0	Partia	l	<b></b> ✓	No
Accessibility F	eatu	res:	⋖	Sidev	valk level w	rith street	0	Curb ramps		) Detectabl	e warni	ng sur	face		
Surface Mate	rial:	$\bigcirc$	Concrete	Ø	Asphalt	Othe	r	Surface C	ondition	<b>1:</b> O Poo	r 🔘	Fair	Ø	Good	
Surface Treat	men	t:	<b>♂</b> None		Paint	ed lines	0	Hatched a	rea C	Solid cold	r area	0	Text	ured ar	rea
Crossing Widt	h:	$\bigcirc$	<20 ft	Ø	20-30 ft	○ >30 f	t	Traffic Le	evel: 🥑	Low C	) Mode	erate	$\bigcirc$	High	
Complete Stre	eets	Ratir	ng: 🔘	1	<b>♂</b> 2	○ 3	0	4	5						
Notes:	No m	narked	d crosswalk	or sig	ns at this in	tersection.									
Recommenda	tion	s:	signs. Cons	sider	painting the	include paint e crosswalks s es should be i	solid r	ed with whi	te border	rather than	traditio	nal wh	ite di	-	_

### **Active Living Survey**

Those living and working in Elizabethtown were invited to complete a survey during the summer of 2011, which asked people about their opinions on the town's current active living resources and what improvements they would like to see in the future. Fourteen surveys were returned.

### 1. Walking

#### a. Where in E-town do you walk now?

- 1. The path behind the Farmers Market and through town
- 2. Court Street, Williams St, Hand Ave, Rt 9, Water Street, Rt 9N
- 3. Around town, the footbridge route, sometimes the Lord Road route, Blueberry Hill
- 4. Footbridge to Main Street loop
- 5. All over town
- 6. Terrace Ave to Hand, behind Aubuchon towards grocery store, Water St, run the Water and Lord loop. I use the traffic light intersection a lot.
- 7. Water St, Court St, River St
- 8. Water St Keene Rd loop, Park Street Keene Rd
- 9. Water St Keene Rd, behind school, Route 9 Cutting Rd, Water St, Lord Rd, Park St
- Hurricane Rd, Boyle Rd, Blueberry Hill trails, Roscoe Rd, Cobble Hill Rd
- 11. Otis Ln, Split Rock Falls, Court St
- 12. On the main road and on Blueberry Hill trails.

### b. Where in E-town would you like to walk?

- Would prefer a walking path through woods and perhaps following rivers. Not sure what are private or public. I do better on flat land but can do some hills. Would like to be able to walk my dog and a dog park would be great. Would be fun to join other walkers.
- 2. Fox Run Road, Cross Street, Roscoe Road, some of the back roads

- 3. I can basically walk wherever I want
- 4. Sidewalk continuing out to Cross Road so I can get around that tight corner safely right outside of town before I hit the country roads
- 5. All over town!
- 6. More golf course trails.
- 7. Upper golf course area

#### c. What changes are needed so you can walk there?

- Signs indicating where walking is available and allowed. Maybe a
  bench or other seating area every mile or so. For example, the bike and
  walking paths through the Mohawk Valley are wonderful. We have
  plenty of mountains for hiking but not many off-highway paths for
  those who are not hikers.
- 2. Shoulders on the roads, paved trails at roads edge, lower speed limits
- Sidewalk continuing out to Cross Road and around corner or wider shoulder
- 4. Improve some sidewalks and extend the improved sidewalks
- 5. Slower traffic on 9N towards Keene
- 6. Better even sidewalks. Slower traffic! Benches near cemetery.
- 7. Park Street Keene Rd no [illegible] blind corner
- 8. Narrow shoulders along Route 9 Cutting Rd and Water St, blind corners, need walking/biking lane
- 9. More trail markers on Blueberry Hill
- 10. Marked trails on the upper golf course area. Benches.
- 11. Better trail marking at Blueberry Hill.

### 2. Biking

### a. Where in E-town do you bike now?

- 1. Do not bike
- 2. Don't as it is too dangerous
- 3. From New Russia to E-town and around town as needed for errands
- 4. From Wadhams to E-town on County Route 8

- 5. Route 9N (Keene Rd), through town, all streets
- 6. New Russia to Elizabethtown
- 7. All over Roscoe Rd, to New Russia and back, Blueberry trails, Steele woods
- 8. New Russia and south valley, Fisher bridge along river, Kingdom Rd
- 9. Blueberry Hill town property
- 10. Main road.

#### b. Where in E-town would you like to bike?

- 1. Anywhere, back roads preferably
- 2. I wish the shoulder was wider on my bike commute into work (County Route 8). I would like to have bike lanes in town so cyclists stay off sidewalk.
- 3. All over.
- 4. Around village.

#### c. What changes are needed so you can bike there?

- 1. Bike trails, lower speed limits, safe shoulders on the road edge
- 2. If there were bike lanes it would be nice, but not too many people bike and the drivers probably wouldn't pay attention anyway
- 3. Bike lanes in town would be awesome
- 4. Slower speed of cars, motorcycles, county trucks, etc. coming from Keene into Elizabethtown. Trash and glass picked up along road.
- 5. New Russia to Elizabethtown [illegible] shoulders, rough, broken pavement
- 6. More bike racks around village.
- 7. No logging on Blueberry Hill. Participation in trail work.

### 3. Hiking

### a. Where in E-town do you hike now?

- 1. Do not hike now
- 2. My own property, neighbors' property, Blueberry Hill

- 3. Blueberry trails, Cobble Hill Golf Course (snowshoe)
- 4. Town trails by brush dump and town trails behind golf course
- 5. Some trails, Blueberry Hill
- 6. Blueberry Hill trails, trails behind the golf course
- 7. Blueberry trails, Giant Mountain, my own property
- 8. Gilligan, Blueberry, Cobble, Baxter
- 9. Blueberry, Gilligan, Giant, Cobble, Baxter
- Roscoe Rd, to New Russia and back, Blueberry trails, Steele woods, Hurricane, Owls Head, Baxter
- 11. Split Rock, Otis Mountain, Blueberry Hill
- 12.46-ers
- 13. Blueberry Hill

#### b. Where in E-town would you like to hike?

- 1. Smaller hills not exactly a mountain
- 2. To that hill behind the Grand Union
- 3. More trails behind golf course or marked trails better behind golf course
- 4. All over
- 5. Blueberry hiking trail on Lord Rd
- 6. Upper golf course, Cobble Hill, Raven Mt, Wood Hill, Noble Terrace to Cross St

### c. What changes are needed so you can hike there?

- 1. A group to join for seniors.
- 2. Be informed of other hiking available & what levels of hiking it is
- 3. Tear down that hideous mansion that overlooks the town
- 4. Mark trails, better map
- 5. Trails behind the golf course are good for skiing but rough for hiking/trail running
- 6. Trails better marked and better maps. Parking at trail beginnings. Bike racks to lock bike into.

- 7. Better maps of hiking trails
- 8. Cut trails on golf course property. Get easements from landowners (Wood Hill & Noble Terrace to Cross St)

#### 4. XC Skiing or Snowshoeing

#### a. Where in E-town do you ski/snowshoe now?

- 1. My own property, neighbors', Blueberry Hill, golf course
- 2. Cobble Hill Golf Course, Blueberry Hill
- 3. Golf course and trails behind it
- 4. Trails behind golf course, Otis Mountain (public access)
- 5. Golf course
- 6. Roscoe Rd, to New Russia and back, Blueberry trails, Steele woods, Owls Head, golf course
- 7. Golf course, Blueberry Hill, Fisher bridge Boquet, Otis Lane
- 8. Whiteface, Mt. Van Hovenburg, town property

### b. Where in E-town would you like to ski/snowshoe?

- 1. More trails on town land and/or recreation loop in town that goes into trail system from town
- 2. Golf course
- 3. Somewhere near the river
- From Fisher Bridge to Otis Lane. From Cobble Hill Lane to golf course.
- 5. Golf course, Blueberry Hill
- 6. Blueberry Hill

### c. What changes are needed so you can ski/snowshoe there?

- 1. More choices or info on other choices
- 2. The culvert needs to be fixed (behind golf course or at Otis Mountain?)
- 3. Groomed trails and signs. Warming area.

- 4. Trails groomed, trails broke on the golf course
- 5. Cut trail from Fisher bridge to Otis Lane. Get easement from Cobble Hill Lane to golf course.
- 6. Blueberry Hill road needs to be plowed to be accessed in winter.

#### 5. Recreation Areas

#### a. What recreation areas in E-town do you use now?

- 1. Just walking in town
- 2. Golf course
- 3. Town field
- 4. Soccer field
- 5. None I don't golf.
- 6. Social Center, zumba
- 7. Social Center, zumba, E-Town Health Center
- 8. Blueberry Hill
- 9. Town property
- 10. School playground

### b. What changes are needed to existing recreation areas?

- Cost should be less at the community social center, if your not a kid you pay to use indoor recreational area & gym for winter & bad weather
- 2. Mow the grass, make ice, clean litter, post hours and rules, post expected behavior, maintain healthy grass
- 3. Variety of uses. Year round use of golf course!
- 4. Better trail markers on Blueberry Hill.
- 5. Need to get the word out.
- School playground is old and even looks unsafe, unkept, and often has trash in it.

### c. Are there places in E-town that should be turned into recreation areas?

1. Not aware of any

- 2. Woodruff Land
- 3. Better access to sledding area on golf course.
- 4. Yes

#### 6. Water Access

- a. a. Where in E-town do you access the rivers?
  - 1. Maybe the footbridge when completed
  - 2. My own property, Footbridge Lane
  - 3. Otis Bridge
  - 4. Boquet
  - 5. The fishing area on the E-town-Wadhams Rd
- b. What changes are needed to existing water access points?
  - 1. Information on where to
  - 2. Downtown beach access
  - 3. More info on where you can access the river
  - 4. Clean up area at end of Woodruff Lane
- c. Are there places in E-town that should be turned into water access points?
  - 1. There should be a walk/path from Noble Terrace to the water
  - 2. Woodruff Lane!
  - 3. Woodruff Lane
  - 4. Local properties
- 7. How important do you think the following are for E-town?
- a. Children can walk or bike safely to school and recreation areas.
  - 1. Average response was +1.9
- b. Seniors can walk to stores, heath services, post office, etc.
  - 1. Average response was +2.0

- c. Residents can walk or bike to work.
  - 1. Average response was +1.9
- d. Residents can walk or bike for exercise.
  - 1. Average response was +1.8
- e. Public recreation areas that have facilities for organized sports (ex. soccer, baseball, tennis, golf, etc.)
  - 1. Average response was +1.4
- f. Public recreation areas that offer a place for informal outdoor recreation (ex. hiking, fishing, snowshoeing, etc.)
  - 1. Average response was +1.9
- g. Public recreation areas that have trails open to motorized vehicles.
  - 1. Average response was -0.7
- h. Public recreation areas that have trails closed to motorized vehicles.
  - 1. Average response was +1.4
- i. Public recreation areas that have water access.
  - 1. Average response was +1.2
- 8. On a scale of 1 to 10 (from sedentary to very active), how would you rate your lifestyle?
  - 1. Average response was 7.7
- 9. How many people in each age group live in your household?
  - 1. Total number of children age 12 or younger was 4
  - 2. Total number of youth age 13 to 19 was 3
  - 3. Total number of adults age 20 to 49 was 15
  - 4. Total number of adults age 50 to 74 was 14
  - 5. Total number of adults age 75 or older was 2

#### 10. Comments

- 1. Would be interested in your progress
- 2. Why are we not discussing indoor active living also? We are lacking in active living in general and unfortunately not everybody is able to enjoy outdoor activities year round due to physical restraints, age, or just lack of interest in the outdoors year round.
- 3. We have enough recreational areas (i.e. soccer field, basketball, tennis, paddle ball, golf, etc.) People just have to use them.
- 4. Sidewalks, wide shoulders or bikes lanes anywhere in town where speed limit is 35 mph.
- 5. Walking safety is poor in Elizabethtown. Crosswalk quantity and location need improvement.
- Great maps! More invasive species signage at fishing access points.
   Certainly may not be county issue (DEC). Mow the soccer field more often.
- 7. The Elizabethtown Golf Course is under used. It could be making money better than it is now. If you don't golf...? Better use idea! Bring ice skating rink into front corner of golf course open club house for refreshments on weekends. Heat with wood harvested from town property each year. This brings families and sales into town more use of stores and restaurants. You could use clubhouse for warming while also X-country skiing on groomed trails or snowshoeing. If the town got real adventurous they could even rent equipment. All this could be done without an overwhelming amount of overhead. It could be introduced in stages. This would also bring in a few jobs and income to town which is needed!
- 8. Sidewalks need to be extended down Route 9 to edge of town rather than stopping at 9N near golf course.
- 9. Golf course could also offer more formal sledding area! Specified hills with groomed access and solar lighting would make it a great family area! So much could be done that is now not. Low cost to initiate.
- 10. Pool for teaching kids water safety and [illegible]
- 11. It would be nice to be updated on this information because if more things become available I would love to use them!
- 12. I think walking/biking lanes would be great and better for safety.

- 13. Indoor pool. Swimming classes for babies.
- 14. E-Town is a waterfront community without a waterfront park. Town owns Woodruff Lane property but it is a [illegible] and is not useful.
- 15. Cobble Hill golf course should be a year-round recreation area. Sledding area is not accessible for families with young kids. No identified parking or access point on 9N.
- 16. The golf course should be marketed by the town to make it more profitable. The maintenance area is now filled with junk and trash.
- 17. I have MS and am unable to be as active as I used to. I feel it is important to also consider individuals with physical disabilities. I am a former coach who was very active. Now, with MS, I am limited to may be walking at the most ½ mile. With my MS, I also have arthritis and bone spurs. Utilizing existing facilities would be great such as the school, with "open gym" for basketball, volley ball, fitness, yoga, etc. Also utilizing weight/fitness room. What can be provided to those with disabilities and the elderly?
- 18. Parking Bronson Way.
- 19. Sidewalk connectivity Water St.
- 20. Signs noting trails and walking.
- 21. Mark trails on golf course, town trail system. Ski and snowshoe tracks.
- 22. Golf course, Route 9, river.
- 23. Cemetery trail behind Farmers' Market.
- 24. No logging in Blueberry Hill.
- 25. School track plowed and maintained by town in winter.
- 26. Route 9 shared roadway signage.

	Project N	latrix			
What	Who	When	How		
Sidewalk Repair/Replacement. The sidewalk assessment on pages *13 - *50 identifies specific improvements segment-by-segment. Segments recommended for repair or replacement include (in priority order):  1. Park Street - Segment 28 (1,250 ft) & 32 (180 ft)  2. Water Street - Segment 21 (620 ft), 24 (220 ft), 22 (820 ft) & 23 (540 ft)	Town Highway Dept.	Ongoing	Annual town highway budget should include a line item for sidewalk repair/replacement. Concrete sidewalks have an expected lifespan of 20-40 years and asphalt sidewalks have an expected lifespan of 10-20 years. With 4¼ miles of existing (primarily concrete) sidewalk, Elizabethtown should be budgeting to replace 500 to 1,000 linear feet of sidewalk annually (\$12,500-\$25,000).		
<ol> <li>Hand Avenue - Segment 8 (520 ft) &amp; 36 (410 ft)</li> <li>Maple Street - Segment 15 (700 ft) &amp; 13 (880 ft)</li> <li>High Street - Segment 34 (500 ft) &amp; 35 (260 ft)</li> <li>Williams Street - Segment 6 (550 ft)</li> </ol>			Municipalities fund sidewalk repair/replacement through a variety of mechanisms: general fund, bonding, special tax assessment district, and/or requiring adjoining private property owners to pay either a percentage or the total cost. Major sidewalk redesign/replacement projects may be eligible for grant funding.		
<b>Sidewalk Extensions.</b> Elizabethtown's existing sidewalk network has some missing segments that reduce connectivity. There are also several routes that are popular with pedestrians that lack sidewalks (either entirely or partially). Recommended extensions include (in priority order):	Town Highway Dept. Essex Cty. Public Works Private property owners	Short Term - Park Street (from park past county parking lot) & River Street (in front of library)	Given their small-scale, the town could address the two short-term projects (Park Street improvements are already underway) without additional resources and perhaps in coordination with the Essex Coun Department of Public Works (to address issues along the county parkilot on Park Street).		
<ol> <li>Park Street - 320-foot segment from park past the county parking lot (this is one of the most heavily trafficked areas downtown with significant potential for pedestrian-vehicular conflicts) &amp; 1,300-foot segment from end of sidewalk to 9N/High Street (this will require an engineering feasibility study and is a lower priority)</li> </ol>		Medium Term – Feasibility studies for Park Street (connection to 9N) & Water Street (connection to 9N) Long Term – Remainder of	The town could also adopt a policy that any private development/ redevelopment projects approved include sidewalks if located in an area where an extension is planned. This approach would extend the town's sidewalk network over time.		
<ol> <li>River Street - 40-foot segment across from the library so that the sidewalks on opposite sides of the road can be connected with a crosswalk, providing safer pedestrian access to the library</li> <li>Water Street - 740-foot segment from end of sidewalk to 9N (this will</li> </ol>	segments		Major sidewalk extensions will be costly and are unlikely to be undertaken by the town without some support from outside funding or partners. The town should seek grant funding for engineering feasibility studies for the extensions on Park Street and Water Street (to 9N), and Cross Street (to		
require an engineering feasibility study)  4. Hand Avenue – 1,100-foot segment from Williams Street to High Street providing a complete loop and an alternative route to the school along a			Roscoe Rd), and then for construction. Even with grant funding, the town will need to fund a share of any major sidewalk extensions and could consider bonding and/or special tax assessment district.		
lightly traveled residential street  5. Noble Terrace – 960-foot segment from Water Street to park			Sidewalk construction costs vary greatly depending on site conditions and whether the construction is part of a larger road construction project.		
<ol><li>Cross Street - 450-foot segment from end of sidewalk to Roscoe Road (this will require an engineering feasibility study)</li></ol>			Sidewalks built as part of a road construction or other development project can cost as little as \$15 per linear foot (in these cases little additional site work is needed and the primary cost is materials), while		
7. High Street – 400–foot segment from Court Street intersection to country club & 1,050–foot segment from end of sidewalk to Park Street			adding sidewalks independently where significant prep work is needed can reach several hundred dollars per linear foot (costs are driven by		
8. Woodruff Lane 500-foot segment from River Street to town property			labor).		

	Project Ma	atrix	
What	Who	When	How
<b>Sidewalk Maintenance and Parking Enforcement.</b> The sidewalk assessment on pages *13 - *50 identifies locations where vegetation is partially blocking the sidewalk or vehicles are regularly parked on the sidewalk.	Town Supervisor & Council Town Highway Dept. Codes Enforcement Officer	Ongoing	The town should establish a mechanism for residents to easily report sidewalk maintenance issues and parking violations such as a drop box at the Town Office and an e-mail link on the town website. Complaints can be reviewed and appropriate action taken. Property owners should first be reminded that blocking sidewalks is against the law and given a reasonable period of time to address the problem. If problems are not resolved, enforcement action should be commenced.
<b>Crosswalk Repair and Maintenance.</b> The intersection assessment on pages *51 - *62 identifies specific improvements that are needed to existing crosswalks. Repairs and maintenance, including re-painting and installing signs where missing, are recommended at the following intersections (in priority order):	Town Supervisor & Council NYS Dept. of Transportation County Public Works Dept. Town Highway Dept.	Short-Term	Most of the existing crosswalks that need repair or maintenance are on state (Court Street) or county (Water Street) roads, and therefore require action by the state Department of Transportation or the Essex County Department of Public works as applicable.
<ol> <li>Court St / Park St intersection</li> <li>Court St / Maple St / Water St / River St intersection (in progress)</li> <li>Park St / Evans St intersection (on town road)</li> <li>Water St / Noble Terrace intersection</li> <li>Water St / Cross St / Footbridge Ln intersection</li> </ol>			The town should work with the state and county to implement a coordinated plan for crosswalk design, location, signage and maintenance. It may be more effective for the town to take over crosswalk maintenance once the existing crosswalks are upgraded, perhaps in exchange for state/county assistance with installing the additional crosswalks recommended below and/or making other improvements at the intersections.
6. Court St / High St intersection			Installation of a conventional painted crosswalk costs \$150-\$600 depending on the design, material selected and total area, and such crosswalks have an expected lifespan of 2-8 years depending on traffic level. The design recommended in this report (white edge stripes with solid red interior) is cost effective because of its simple design and because the more expensive reflective white paint is limited to the 2 edge stripes and the interior can be painted with less expensive, non-reflective paint.
Court Street Traffic Calming and Streetscape/Intersection Improvements. This report recommends a redesign of Court Street from the High Street intersection to the Water Street intersection (approximately ½ mile) with an improved streetscape and incorporating traffic calming measures including bulb-outs at intersections and mid-block crossings. This project would improve pedestrian and vehicular safety, management of traffic flow and parking, the appearance of the community's main downtown corridor.	Town Supervisor & Council Town Planning Board NYS Dept. of Transportation	Long-Term	This is a major project that would require coordination with the state Department of Transportation and that would have a cost of \$500,000 or more depending on the design. It would be eligible for various grant programs including a Transportation Enhancement Grant or a Community Development Block Grant. The project could be undertaken in phases.

	Project Ma	atrix	
What	Who	When	How
<b>New Crosswalks.</b> To improve pedestrian safety new crosswalks are recommended at the following intersections (in priority order):	Town Supervisor & Council NYS Dept. of Transportation County Public Works Dept.	Short-Term – crosswalk across Court Street at Park Street, crosswalks across	Most of the recommended new crosswalks are on state (Court Street) or county (Water Street and River Street) roads, and therefore require action by the state Department of Transportation or the Essex County
<ol> <li>Court St / Park St intersection (a crosswalk across Court Street from the county complex to the shopping plaza)</li> <li>Water St / Noble Terrace and Water St / Stoneleigh Way intersections (crosswalks across Water St at Noble Terrace and Stoneleigh Way to create safe crossings for post office traffic and replace existing unmarked crossing.</li> </ol>	Town Highway Dept. Private property owners	Water Street near post office, crosswalk across River Street at library, and crosswalk across Park Street at Evans Street	Department of Public works as applicable. The town could also work with private property owners to improve and mark the wide/high traffic entrances, and/or make such upgrades a condition of approval for any future development/redevelopment projects.
in front of post office, which is at a location with limited sight distance – include signs indicating where pedestrians headed to/from post office should cross)	0	Long-Term – remaining crosswalks	
<ol> <li>Park St / Evans St intersection (crosswalk across Park Street to accommodate traffic between hospital and health center, also pedestriar crossing Park St to continue on to footbridge)</li> </ol>	S		
4. River St (at the library to connect sidewalk segments on opposite sides o the road – will require extension of sidewalk across from library)			
5. Water St (where the sidewalk ends on south side of road so pedestrians can continue along sidewalk on opposite side)			
<ol> <li>Across wide/high traffic entrances to private property (grocery and hardware stores on Court St, gas stations on Park St and River St, post office on Water St, and at county parking lots on High St, Park St and Cou St - these owners should also be encouraged to narrow/redesign their entrances to improve safety)</li> </ol>	t		
7. Across side street intersections (Woodruff Ln at River St, Noble Terrace at Water St, Evans St at Park St - to remind drivers of the potential presence of pedestrians)			
8. Hand Ave / Williams St (if sidewalks are extended)			
<b>Trail Awareness &amp; Wayfinding.</b> The following actions are recommended to increase public awareness and use of the existing public trails in Elizabethtown:	Town Supervisor & Council Town Recreation Committee	Short-Term	Input received during this project indicates that many people who live or work in Elizabethtown are unaware of the extensive network of trails that
1. Install trailhead signs and public kiosk (discussed in more detail below)	Chamber of Commerce Community Volunteers		currently exist in town. Some who know about the trail systems do not use them because they have not previously been well mapped and clearly
2. Maintain and distribute up-to-date-maps of public trails (in progress)	Community volunteers		marked. The trail map has been updated and the Blueberry Hill trails are
3. Install trail markers keyed to maps on the Blueberry Hill and Cobble Hill trail systems (in progress)			currently being marked with the support of grant funds and a significant amount of volunteer labor.

	Project Ma	ntrix	
What	Who	When	How
<ol> <li>Trailhead Parking. To increase use of existing trails on town land, trailhead parking is needed:</li> <li>There is limited parking available for the Blueberry Hill Trail System on Lord Road. Efforts have been made in the past to secure an arrangement with an adjoining property owner to allow off-street parking on their land near the trailhead on Lord Road, but no final agreement has been reached. That effort should be resumed.</li> <li>There is plenty of potential parking for the Blueberry Hill Trail System on Bronson Way. The parking areas should be designated with signs and the town should keep Bronson Way plowed in the winter to at least the first parking area.</li> <li>There are several potential parking areas for the Cobble Hill Trail System. Currently, there is informal access and parking at the water tower, but the driveway up to that location is dangerous and the town does not want to encourage more people to use it. The small parking area on Route 9 near the pond could serve as trailhead parking, but currently requires access through the golf course, as does the parking area near the clubhouse. Coordination with the golf course to limit conflicts would be needed if either of these parking areas were to be designated for trail users. A parking area could be designated at the end of Cobble Hill Road. There is also a location on Route 9N near the Water Street intersection that is suitable for development of a small parking area. It would be within the state right-of-way and would require coordination with the NYS Department of Transportation. Parking in this location could potentially serve both town trail systems.</li> </ol>	Town Supervisor & Council Town Recreation Committee NYS Dept. of Transportation Town Highway Dept. Private property owners Community volunteers	Short-term - Resume negotiations with property owner on Lord Road. Designate parking areas on Bronson Way. Work with golf course to facilitate pedestrian access through the golf course to the trail system.  Medium-term - Work to establish other designated parking areas.	With the exception of establishing a parking area along Route 9, these recommendations are all actions the town can take with little outside assistance or resources required, and are largely a continuation of efforts already underway.  The town would need to work with the NYS Department of Transportation to establish a parking area on Route 9N. This could be a shared use lot that could serve both as a commuter park-and-ride, and as trailhead parking. The state's right-of-way along Route 9N at this location is about double the normal width due to a previous realignment of the road. The section that is cleared and fairly level is approximately 350 feet long and more than 50 feet deep. A lot that could accommodate 20 cars could easily fit this site. The design would need to address the fact that the site is somewhat wet and there is an existing drainage swale running parallel to the road. This is a larger-scale project that could be eligible for grant funding.

	Project Ma	atrix	
What	Who	When	How
<b>New Trails.</b> The following are recommended priorities for new trail construction in Elizabethtown:	Town Supervisor & Council Town Recreation Committee Private property owners	Ongoing	With the exception of the Woodruff Lane project (discussed in more detail below), the recommendations are all actions that the town could pursue without the assistance of outside funding or resources. Just as volunteers
<ol> <li>Footbridge Park (work is underway to construct a loop trail on that town property)</li> </ol>	Community volunteers		have created the Blueberry Hill trail system, similar efforts could be made in other parts of the community.
2. Noble Park (there is a gravel path/drive into the property and the potential to connect from that trail to trails on adjoining private land if landowner permission could be secured). The park is a large level area and could provide an alternative walking location, particularly for seniors and others who may not be physically able to use existing trails or who may not feel safe walking along roads.			
3. Trail on the south side of the Boquet River from Lincoln Pond Road towards New Russia. This trail exists on private land and owners have allowed informal use in the past. The trail needs some repairs at stream crossings due to damage from recent flooding. The town should begin negotiations with property owners to work towards formalizing public access to this trail. If public access was formalized, there may be additional resources available to repair and maintain it.			
<ol> <li>Trail from Noble Park to Cross Street. This trail would require permission from private property owners. It would provide a more direct route to the park for residents in the Cross Street/Roscoe Road area.</li> </ol>			
<ol><li>Trail on town property on Woodruff Lane. The town-owned land at the end of Woodruff Lane is recommended for redevelopment as a waterfront park. A riverwalk type trail/path should be included as part of that design.</li></ol>			
Roadside Paths. The following are recommended priorities for improved pedestrian/bicyclist access along existing roadways. These improvements could take the form of sidewalks in some locations closer to downtown, wider shoulders, cautionary road signs, and/or off-road paths. Further traffic and engineering studies are needed to determine the most appropriate approach for each segment.	Town Supervisor & Council NYS Dept. of Transportation County Public Works Dept. Town Highway Dept. Private property owners	Long-term	Two of these projects are along state roads and one is on a county road, so coordination with the NYS Department of Transportation and Essex County Public Works Department would be required. Any physical improvements to the roadways or construction of sidewalks or off-road paths would be major projects unlikely to be undertaken without support from outside
1. Route 9 from High Street to Cobble Hill Road (0.6 mi)			funding or partners. The town could seek grant funding for the traffic and engineering studies that need to be completed to determine what options
2. Route 9N from end of sidewalk to Lord Road (0.9 mi)			are feasible.
3. Roscoe Road and Lord Road (1.0 mi)			
<ol> <li>Elizabathtown-Wadhams Road from end of sidewalk to the Murdock WMA (0.4 mi)</li> </ol>			

	Project Ma	ntrix	
What	Who	When	How
Existing Town Parks. To increase public awareness and use of existing parks and recreation areas in town, the following are recommended:  1. Install signs and public kiosk (discussed in more detail below)  2. Complete work at Footbridge Park (development of that site with a natural playground, picnic area and footpath is currently in progress)  3. Remove highway materials and other debris from the back portion of Noble Park and expand recreation area. There should be more public discussion of potential uses of the property. Ideas generated thus far include open space, picnic pavilion, sports fields, skateboard/bike park,	Town Supervisor & Council Town Recreation Committee Youth organizations Community volunteers	Short-term - The property should be cleaned up to eliminate any potential liability associated with the materials and other debris left on the site. Public discussions about potential future use of the back portion of the property should be commenced.	The clean-up of the property and initial discussion of potential uses could be undertaken by the town without outside resources or assistance. Depending on what the community decides to use the back part of the property for the town may be able to undertake that project with local resources and volunteers. If a more complex or expensive project is desired, it could be eligible for grant funding such as through the Land and Water Conservation Fund or similar programs.
dog park, and community garden.		Medium-term – Develop a plan for expanding the park.	
		Long-term - Implement the plan.	
<b>New Town Parks.</b> As recommended in other plans and studies, the town-owned land at the end of Woodruff Lane should be redeveloped as a riverfront park with fishing and canoe/kayak access. There is limited public access to the rivers in Elizabethtown, and this key piece of property at the confluence of The Branch and the Boquet River is ideally suited for recreational use. The design of the park will need to take into account the likelihood of future flooding of the property as has occurred in the past.	Town Supervisor & Council Town Recreation Committee Community volunteers	Short-term - The property should be cleaned up to eliminate any potential liability associated with the materials and other debris left on the site. Public discussions about potential future use of the property should be commenced.	The clean-up of the property and initial discussion of potential uses could be undertaken by the town without outside resources or assistance. The remainder of the project is likely to require outside resources, including design professionals and grant funding. This is a complex site due to its riverfront location and flooding potential, and providing public water access requires considerable regulatory review and approvals.
		Medium-term - Develop a plan for the park.	
		Long-term - Construct the park.	

	Project Ma	atrix	
What	Who	When	How
<b>Town Recreation and Trails Committee.</b> Given the quantity of existing recreation and trails resources in Elizabethtown, there should be a town committee charged with coordinating their operation and maintenance, and planning for expansions or extensions. The committee would be appointed by and report back to the Town Supervisor and Council. The committee would help prioritize projects and reduce competition for resources.	Town Supervisor & Council Town Recreation Committee	Short-term	Town Supervisor and Council would create the committee, establish its roles/duties and appoint members.
Signs. While Elizabethtown has a wealth of public recreation areas and trails, many of these resources are not well known. To increase their use by those who live, work or visit the town, these resources need to be made more visible. Two projects are recommended:  1. Pole-Mounted Banners. The use of pole-mounted banners would increase public awareness of public recreation and trail resources. The banners could be mounted on existing utility poles to direct people to nearby recreation areas, and could be changed out seasonally as recreation activities change (golf to sledding/snowshoeing, soccer to ice skating, hiking to skiing, etc.). The banners would create an identity for Elizabethtown that could be further reinforced by decorative banners at community gateways.  2. Information Kiosk. Awareness of public recreation areas and trails would be increased with installation of an information kiosk in Memorial Park. This is a heavily trafficked area and a kiosk would provide a central location for community information, maps, etc. Similar kiosks could also be considered for New Russia and Lincoln Pond.	Town Supervisor & Council Town Recreation Committee Town Highway Department Chamber of Commerce Community volunteers	Short-term	Installation of pole-mounted banners is a simple process as compared to fixed ground signs. The town would need to seek permission of the appropriate utility company as the owner of the poles. Banner design(s) would need to be finalized and a company selected to produce the banners. Banners are relatively easy to install with a bucket truck.  Banners use either vinyl or canvas material, and the price of custom printed 2' x 4' banners typically ranges between \$50-\$100 depending on the material and design choices. Banners typically have a 5-year lifespan and may last longer if constructed of heavier material and designed to withstand wind. Each pole also requires a one-time purchase of mounting hardware, which typically costs less than \$50. Communities frequently ask local businesses, organizations or residents to "sponsor" a banner, and in return include their name on the banner.  A location and design for the information kiosk will need to be finalized. Thus far, a location near the Stewart's parking lot facing Park Street is being considered. As envisioned, the kiosk would include a community map showing recreation areas and trails, as well as other destinations and businesses, a bulletin board for posting information about community events, and a display of various brochures and maps. The cost of the kiosk would depend on its design and the amount of local volunteer effort in constructing and/or installing the kiosk. The information kiosks installed in the area for the Lakes-to-Locks Passage scenic byway in recent years cost approximately \$7,500 each and are similar in size and design to what is being considered in the park.

### **Funding Sources**

The improvements recommended in this Active Living Strategy may be eligible for funding from one or more the following federal or state grant programs:

- Consolidated Local Street and Highway Improvement Program (CHIPS). This state program
  provides funds to New York municipalities to support the construction and repair of
  highways, bridges, and other facilities that are not on the state highway system. Eligible
  projects include paved shoulders, sidewalks, and bike and shared-use paths inside the
  highway right-of-way. For more information, see www.dot.ny.gov/programs/chips.
- 2. Transportation Enhancement Program (TEP). This is a reimbursement program that provides funding for pedestrian and/or bicycle infrastructure, as well as scenic easements, landscaping, historic preservation, and other projects. The program is funded by a set aside under the federal Surface Transportation Program. Projects must have a municipal sponsor, a minimum total cost of \$200,000, and include a minimum 20% percent non-federal match. Eligible costs include studies, design, construction, and right-of-way acquisition. Administrative and maintenance costs are not eligible. For more information, see www.dot. state.ny.us/progs/tep.html.
- 3. Safe Routes to School (SRTS). This is a federal reimbursement program that provides funding for engineering as well as enforcement, education, and encouragement activities that support walking and bicycling to school by elementary and middle school students. SRTS funds can be used for projects that will improve safety and reduce vehicular traffic, fuel consumption and air pollution within a two-mile vicinity of primary and middle schools (grades K-8). In New York State, the program is managed by NYSDOT. NYSDOT will reimburse up to 100% of eligible project costs, which include planning, design, construction, outreach, education and enforcement. Local and regional government, schools and community non-profit organizations are eligible to apply for funding. For more information, see www.dot. ny.gov/divisions/operating/opdm/local-programs-bureau/srts.
- 4. Recreation Trails Program (RTP). The program is a state-administered, federal assistance program to provide and maintain recreational trails for both motorized and non-motorized recreational trail use. In New York, RTP is a program of the NYS Department of Transportation administered by the Office of Parks, Recreation and Historic Preservation (OPRHP). For more information, see www.nysparks.com/grants/recreational-trails/default.aspx.
- 5. National Scenic Byways Program. The National Scenic Byways Discretionary Grants program provides funding for byway-related projects each year, as part of the Federal Highway Administrations Discretionary Grants Program. Projects to support and enhance National Scenic Byways, All-American Roads and state-designated byways are eligible for funding on a reimbursement basis. Eligible project activities include corridor management planning,

- safety improvements, and byway facilities. FHWA gives priority to projects that demonstrate a livability component in addition to its relationship to the byway and byway traveler. For more information, see www.dot.ny.gov/display/programs/scenic-byways.
- 6. Community Development Block Grants (CDBG). The Community Development Block Grant (CDBD) Program is a federal grant program administered by the NYS-DOS Office of Community Renewal. CDBD provides grants to smaller communities in order to provide, among other things, improved community infrastructure and facilities without increasing the tax burden of their citizens. Through the Public Infrastructure category, communities can seek funding for construction, repair, or replacement of public works such as sidewalks, streets, and parking areas. Rural counties are eligible for up to \$750,000 for public infrastructure projects. For more information, see nysdhcr.gov/Programs/NYS-CDBG/.
- 7. New York Main Street Program. The program provides funds to stimulate reinvestment in properties located within mixed-use commercial districts located in urban, suburban and rural areas of the state, administered by the Office of Community Renewal. Grants of up to \$60,000 for streetscape enhancement programs to plant trees and other landscaping, install street furniture and trash receptacles, provide appropriate signs in accordance with a local signage plan, and other related activities. For more information, see nysdhcr.gov/Programs/NYMainStreet/.
- 8. EPF Local Waterfront Revitalization Program. On an annual basis, the NYS Department of State solicits grant applications from local governments for 50/50 matching grants from the New York State Environmental Protection Fund's Local Waterfront Revitalization Program. A Local Waterfront Revitalization Program is a comprehensive land and water use program for waterfront communities, which can increase a community's ability to attract public and private resources to improve access to and utilization of a community's waterfront. LWRP's are an effective tool for planning improvements to accessible bike and pedestrian infrastructure. For more information, see nyswaterfronts.com/grantopps\_epf.asp.
- 9. Snowmobile Trail Grant Program. This program establishes a mechanism for allocating funds to local governmental sponsors that engage in the development and maintenance of snowmobile trails designated as part of the State Snowmobile Trail System. The New York State Office of Parks, Recreation and Historic Preservation, through the Grants Management Bureau, administers this program. The authorization for the program is based in Article 27 of the NY Parks, Recreation and Historic Preservation Law. For more information, see www. nysparks.com/grants/snowmobile-trail/default.aspx.
- 10. Land and Water Conservation Fund (LWCF). The program provides matching grants to states and local governments for the acquisition and development of public outdoor recreation areas and facilities (as well as funding for shared federal land acquisition and conservation strategies). For more information, see http://www.nps.gov/lwcf/.