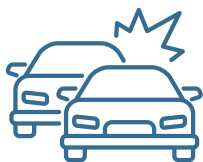


Background Information:

- ➡ Bikeways Committee welcomes all users of Chatham’s bikeways and encourages them to take advantage of the unique experience of bicycling in Chatham
- ➡ Chatham Route 28 Visioning Project
- ➡ Has a Traffic Safety Committee

Crash Stats (2018-2023)



350

total crashes

10

pedestrian crashes

10

bicyclist crashes

6

motorcyclist crashes



0

fatal crashes



9

serious injuries

2

pedestrian crashes

2

motorcyclist crashes

Fatal/Serious Injuries

56% occurred during dark lighting conditions (lighted roadway/not lighted/unknown)

44% occurred under the jurisdiction of MassDOT

33% occurred along Minor Arterial Roadways and 44% occurred along Principal Arterial – Other Roadways

33% of the crashes were angle crashes and 22% of the crashes were single-vehicle crashes

22% of the crashes contributing factors were reckless

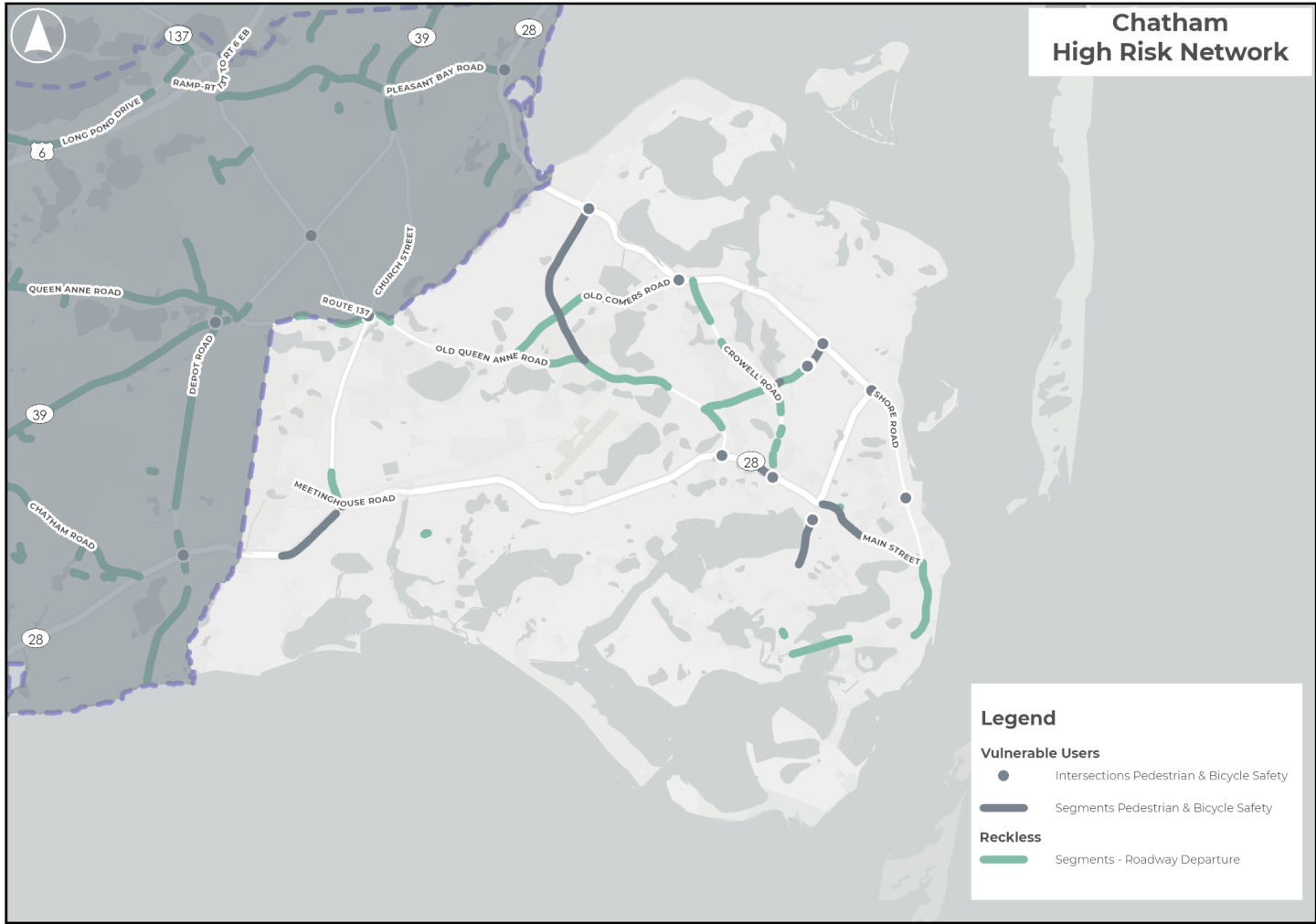
1 crash was with utility pole, 2 crashes were collision with pedestrians

Public Comments

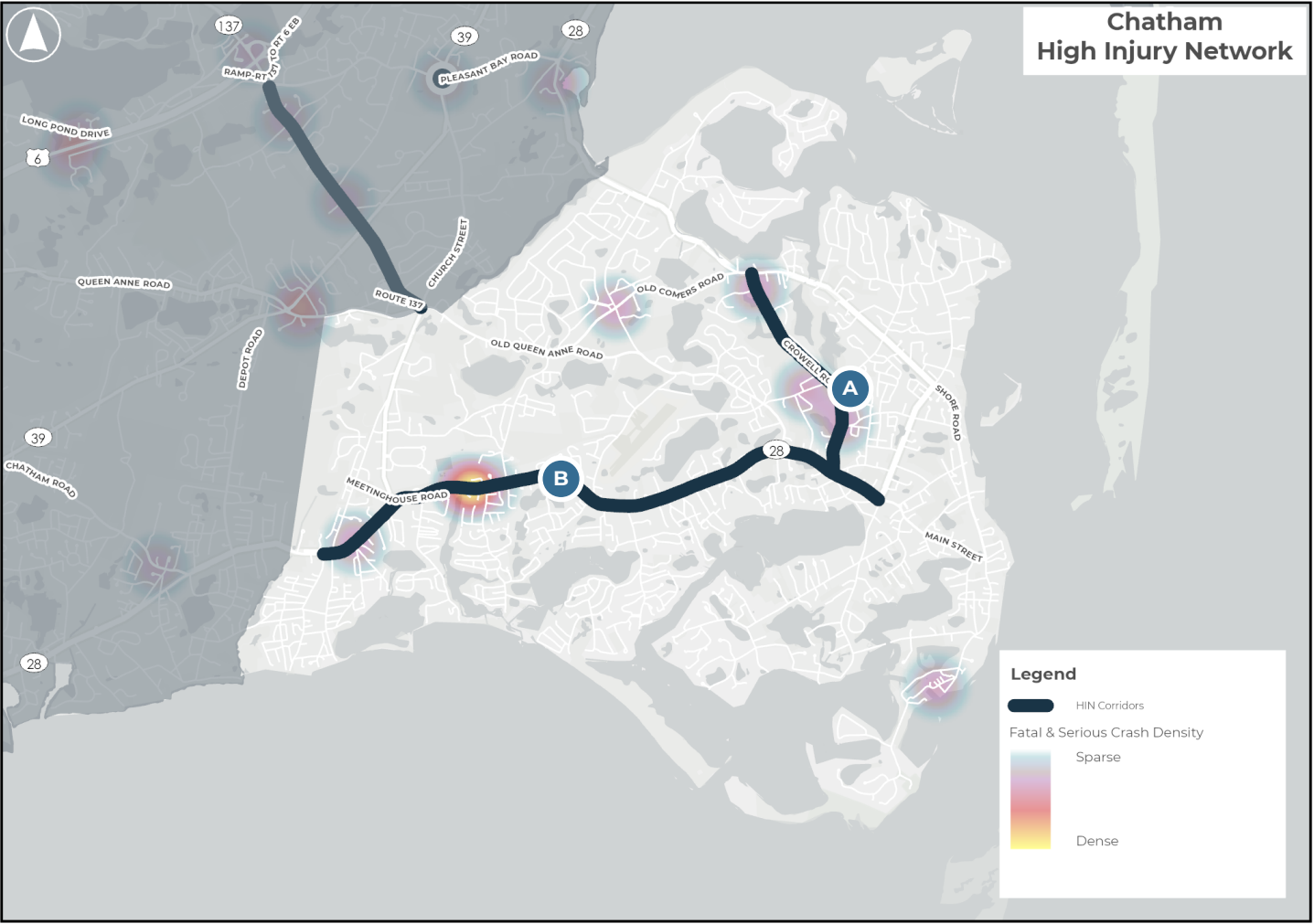
- ➡ Maintain vegetation by Meetinghouse Road (Route 137) at Main Street (Route 28).
- ➡ Convert to AWSC Training Field Road at Oak Hill Road, sight distance issues coming out of Oak Hill Road and speeding along Training Field Road.
- ➡ Sight distance issues along Pond Street to Queen Anne Road and Stage Harbor Road.
- ➡ Need intersection improvement Training Field Road at Old Queen Anne Road and Orleans Road (Route 28) at Training Field Road.
- ➡ Many people walk along Orleans Road (Route 28) from Chatham towards East Harwich, and there is no designated space for them.
- ➡ Improve signage and advanced warning for the Cape Cod Rail Trail crossings.

High Risk Corridors	
Crowell Road	Stage Harbor Road
Main Street	Stepping Stones Road
Meetinghouse Road	Stony Hill Road
Old Queen Anne Road	Route 28
Orleans Road	Training Field Road

High Risk Network



High Injury Network



A	Crowell Road from Orleans Road (Route 28) to Main Street (Route 28)	B	Main Street (Route 28) from Pleasant Street to Old Harbor Road
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HIN – Corridor/ Intersection	Jurisdiction	Length (miles)	Characteristics	Contributing Factors	Studied/ Previous Planning	Potential Countermeasures
<div>A</div> <div>Crowell Road from Orleans Road (Route 28) to Main Street (Route 28)</div>	Local / MassDOT (Route 28)	1.42	<ul style="list-style-type: none">• 2-lanes undivided roadway• Includes white edge lines• “Thickly settled” 30 mph/ School Speed Limit “20 mph”• Limited sidewalk facilities• 22 crashes (2 serious injuries, 1 bicyclists)	Disregarded traffic signs, signals, road markings/ Distracted/ Failed to yield right of way/ Inattention/ Failure to keep in proper lane or running off road	Upgraded the school zone along Crowell Road for Monomoy Regional Middle School Included new stencils for the Old Colony Rail Trail, north of Tip Cart Drive	Short-Term
						<ul style="list-style-type: none">• Install solar speed feedback signs• Intersection improvement Crowell Road at Orleans Road (Route 28) – tighten curb radii SEC, restripe pavement markings for double solid yellow along Orleans Road (Route 28), modernize those flashing beacons along Orleans Road (Route 28), Crowell Road at Stepping Stones Road/ Stony Hill Road (grade changes along Stepping Stones Road), Crowell Road at Lake Street• Convert the pedestrian signal to an RRFB north of Chatham Highway Department office/Captain’s Landing
						Long-Term
<div>B</div> <div>Main Street (Route 28) from Pleasant Street to Old Harbor Road</div>	MassDOT	3.77	<ul style="list-style-type: none">• 2-lane undivided roadway• Posted speed limit: 30/35 mph• Includes white edge line• Limited sidewalk facilities• 130 crashes (4 serious injuries, 3 bicyclists, 6 pedestrians)	Disregarded traffic signs, signals, road markings/ Distracted/ Failed to yield right of way/ Driving too fast for conditions/ Failure to keep in proper lane or running off road/ Inattention/ Operating vehicle in erratic, reckless, careless, negligent or aggressive manner/ Over-correcting/over-steering	Funded – TIP Planned geometric, multimodal, and signal improvements	Short-Term
						<ul style="list-style-type: none">• Continue to support the zoning changes that encourage walkability as recommended in the Route 28 Visioning Project, 2014 (South Chatham has been rezoned, West Chatham in the process to be rezoned)
						Long-Term
						<ul style="list-style-type: none">• Intersection improvements Main Street at Depot Road/ Queen Anne Road/Crowell Road, realignment, pedestrian activation, sidewalk extensions, TIP 607405 FY 2028• Intersection improvement Main Street (Route 28) at Sam Ryder Road/ Colonial Drive• Sidewalk installation on Old Harbor Road (Route 28) from Barcliff Avenue to Sail a Way• Install shared use path along the corridor (Cape Cod Route 28 Corridor Study)