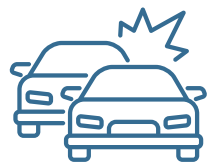


## Background Information:

- Adopted Complete Streets Policy in 2017.
- Approved Complete Street Prioritization Plan in 2022.

## Crash Stats (2018-2023)



**798**

**total crashes**

**14**

**pedestrian crashes**

**18**

**bicyclist crashes**

**9**

**motorcyclist crashes**



**2**

**fatal crashes**

**1**

**pedestrian crash**



**20**

**serious injuries**

**3**

**pedestrian crashes**

**1**

**bicyclist crash**

**1**

**motorcyclist crash**

## Fatal/Serious Injuries

18% occurred during dark lighting conditions (lighted roadway/not lighted)

55% occurred under the jurisdiction of MassDOT

14% occurred along Minor Arterial Roads and 55% occurred along Principal Arterial – Other Roadways

36% of the crashes are single-vehicle crashes

27% of the crashes contributing factors were either reckless/speeding/distracted/impaired

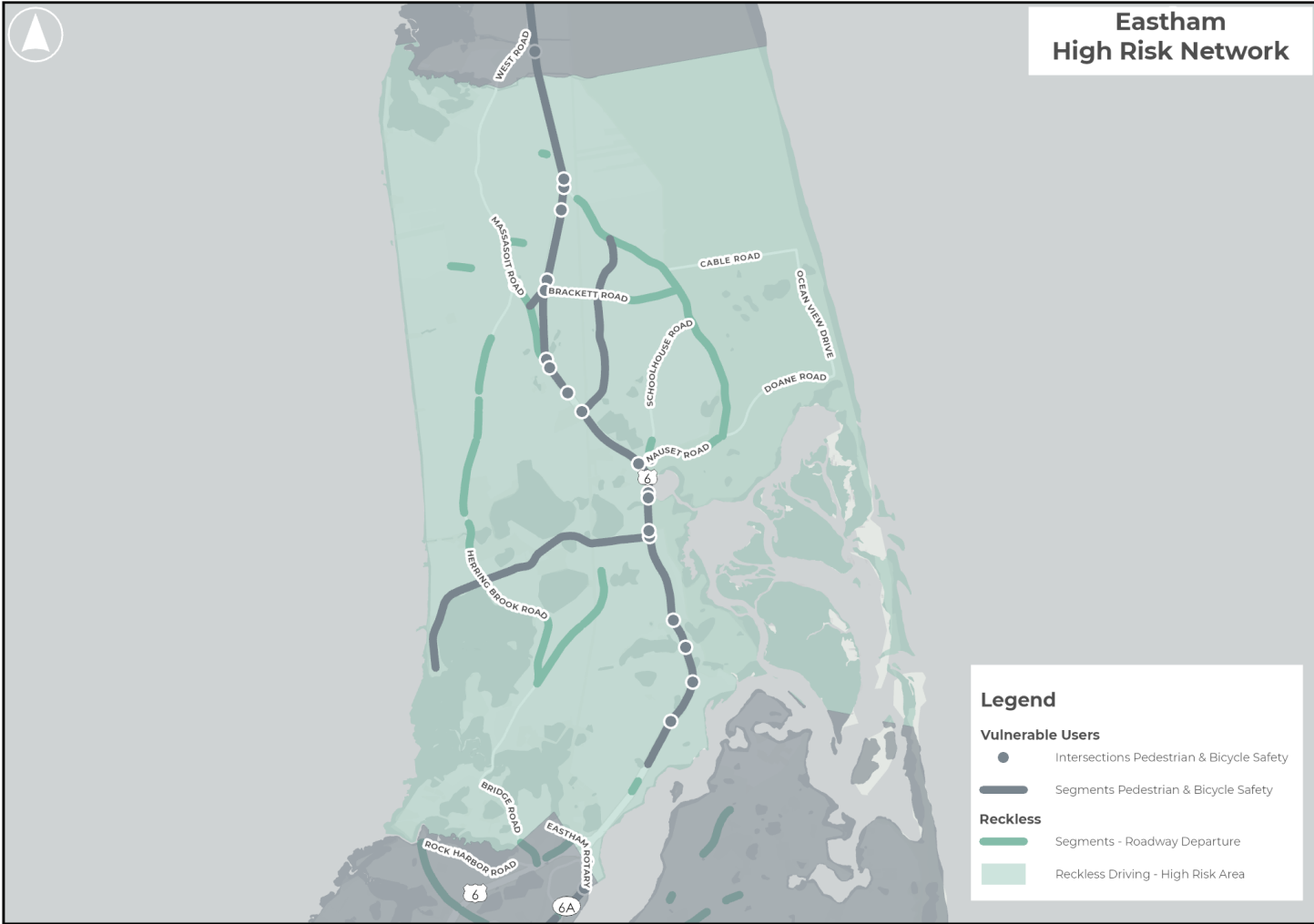
1 crash was collision with utility pole, 1 crash was collision with tree

## Public Comments

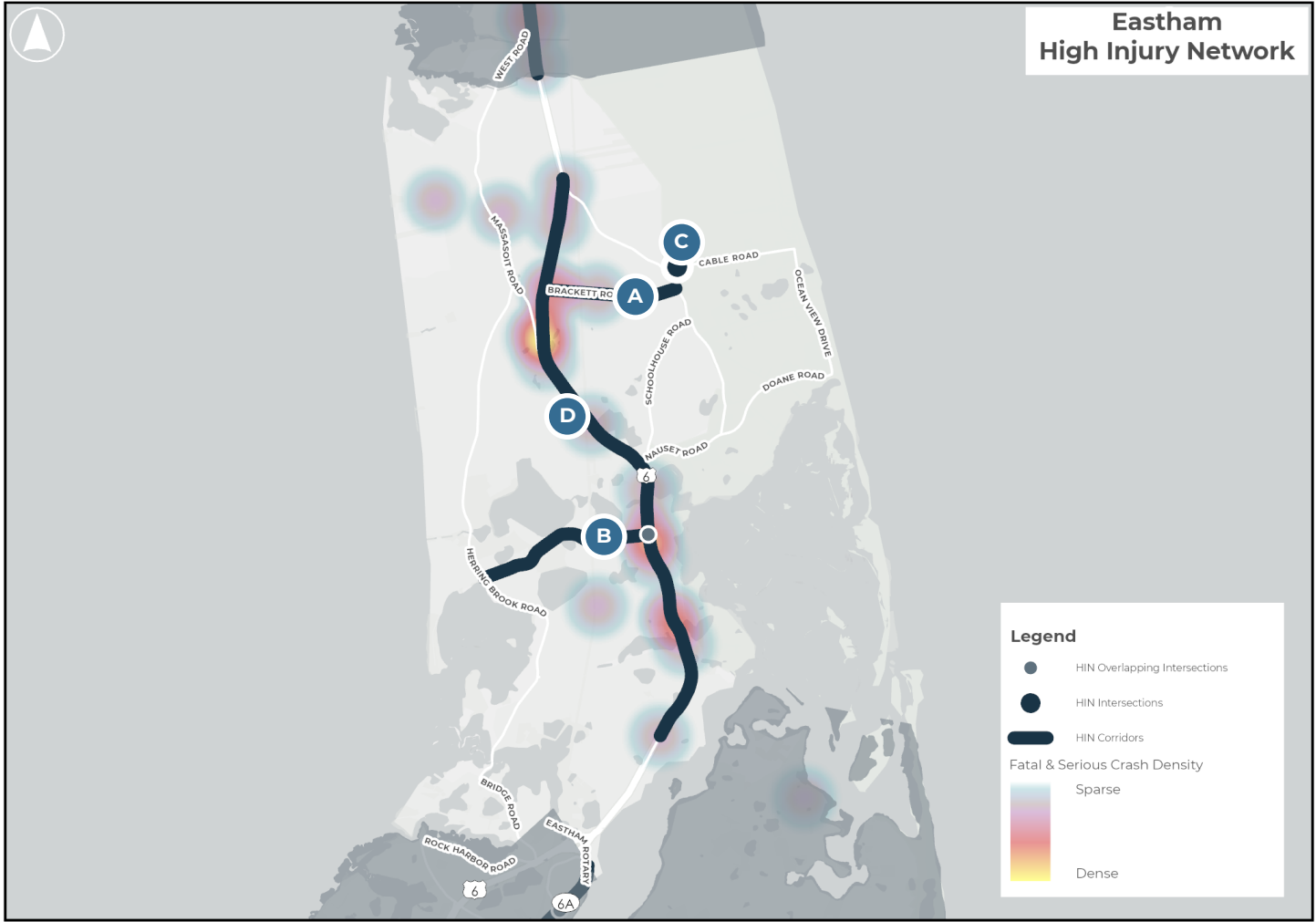
- Install sidewalk facilities along Samoset Road to provide a path to Eastham Public Library.
- Route 6 between Orleans Rotary and Samoset Road is unsafe, 4-lane undivided roadway with a posted speed limit of 40 mph, which motor vehicles travel above that, no shoulders or left-turn lanes available, along with no bicycle facilities and safe crossings.
- The existing HAWK signal along Route 6 south of Governor Prence Road, motor vehicles do not stop for pedestrian crossing.
- Improve the two-way STOP controlled at the of Route 6 at Governor Prence Road with a traffic signal and multimodal elements. The traffic signal here will help to break up traffic and make it easier to access the side streets.
- Improve the AWSC at Herring Brook Road at Samoset Road to include multimodal elements and consideration for a traffic signal.
- Route 6 should include sidewalk and bicycle facilities and more midblock crossings.

High Risk Corridors	
Brackett Road	Nauset Road
Bridge Road	Old County Road
Eastham Rotary	Old Orchard Road
Grand Army of the Republic Highway (Route 6)	Samoset Road
Herring Brook Road	Schoolhouse Road
Massasoit Road	

High Risk Network



High Injury Network



A	Brackett Road from Route 6 to Nauset Road
B	Samoset Road from Herring Brook Road to Route 6
C	Cable Road at Nauset Regional High School
D	Route 6 from Pheasant Run to Aspinet Road

HIN – Corridor/ Intersection	Jurisdiction	Length (miles)	Characteristics	Contributing Factors	Studied/ Previous Planning	Potential Countermeasures
<div>A</div> <div>Brackett Road from Route 6 to Nauset Road</div>	Local / MassDOT (Route 6)	0.93	<ul style="list-style-type: none"><li>2-lane undivided roadway</li><li>Posted speed limit: 35 mph</li><li>No sidewalk/ designated bicycle facilities, but includes signage “SHARE THE ROAD”</li><li>Narrow to no shoulders</li><li>Commercial land use at western end and residential land use remainder</li><li>38 total crashes (3 serious injuries, 5 bicyclists, 1 pedestrian)</li></ul>	Operating vehicle in erratic, reckless, careless, negligent or aggressive manner/ Disregarded traffic signs, signals, road markings/ Inattention/ Failure to keep in proper lane or running off road/ Failed to yield right of way/ Exceeded authorized speed limit	Complete Streets Project (Construct sidewalk connections to the Cape Cod Rail Trail)	Short-Term
						<ul style="list-style-type: none"><li>Install speed feedback signs near Route 6 and Nauset Road, along Brackett Road</li><li>Install green sharrows with pavement markings</li><li>Identify locations near the residential land use for midblock crossings and inclusion of RRFB</li><li>Install wider edge lines (6 inches)</li></ul>
<div>B</div> <div>Samoset Road from Herring Brook Road to Route 6*</div>	Local / MassDOT (Route 6)	1.26	<ul style="list-style-type: none"><li>2-lane undivided roadway</li><li>Posted speed limit: 25/30 mph</li><li>No sidewalk/ designated bicycle facilities, No white edge lines</li><li>Residential land use</li><li>15 crashes (3 bicyclists, 2 pedestrians)</li><li>Cape Cod Rail Trail crossing along Samoset Road</li></ul>	Inattention/ Operating vehicle in erratic, reckless, careless, negligent or aggressive manner/ Made an improper turn/ Failure to keep in proper lane or running off road	Complete Streets Project (Construct sidewalk connections to the Cape Cod Rail Trail and improve pedestrian crossings) <i>* Samoset Road will be resurfaced within 1 year.</i>	Short-Term
						<ul style="list-style-type: none"><li>Remove overgrown vegetation along route</li><li>Update the guardrail on the north side near Lawton Road</li><li>Identify locations near the residential land use for midblock crossings and inclusion of RRFB</li><li>Install advisory speed signage (W13-1P) at curvatures, such as near Lawton Road, Great Pond Road</li><li>Add pavement markings and STOP (R1-1) sign placement AWSC Samoset Road at Herring Brook Road</li><li>Install wider edge lines (6 inches)</li></ul>
<div>C</div> <div>Cable Road at Nauset Regional High School</div>	National Seashore (Federal Government)		<ul style="list-style-type: none"><li>Two (2) access points to Nauset Regional High School</li><li>Cable Road Posted speed limit: 30 mph</li><li>18 crashes</li></ul>	Inattention/Made an Improper turn Complete Streets Project (Construct sidewalk to the Three Sisters Lighthouse)	Complete Streets Project (Construct sidewalk to the Three Sisters Lighthouse)	Short-Term
						<ul style="list-style-type: none"><li>Initiate conversation with SRTS program to be a partner school</li></ul>
<div>D</div> <div>Route 6 from Pheasant Run to Aspinet Road</div>	MassDOT	4.34	<ul style="list-style-type: none"><li>4-lane undivided roadway</li><li>358 crashes (1 fatal, 12 serious injuries, 3 bicyclists, 4 pedestrian)</li><li>Sidewalk facilities on one side, unmaintained with overgrown greenery</li><li>Posted speed limit: 40 mph</li></ul>	Failed to yield right of way/ Visibility obstructed/ Swerving or avoiding due to wind, slippery surface, vehicle, object, vulnerable user in roadway/Wrong side or wrong way/ Operating vehicle in erratic, reckless, careless, negligent or aggressive manner/ Inattention/ Exceeded authorized speed limit/ Failure to keep in proper lane or running off road	Town of Eastham, Route 6 Corridor Improvement Project, 2021	Short-Term
						<ul style="list-style-type: none"><li>Conduct a corridor Road Safety Audit (improvements may include adjustments to road alignments to improve sight distance, evaluation of traffic signal, signal visibility, proper placement and clarify of warning and regulatory signs, improvements in intersection designs, addition of turn lanes &amp; etc, improvements of sidewalks, crosswalks, and bike lanes, &amp; etc.)</li><li>Increase police presence during peak seasons</li></ul>
						Long-Term
						<ul style="list-style-type: none"><li>Consider road diet to include a raised shared use path, landscape buffer zone, two-lane divided roadway (mountable or raised median island), and a sidewalk</li><li>Implement actions from the Town of Eastham, Route 6 Corridor Improvement Project</li></ul>