

Location

SCALE

# Route 1 & Interstate 295, Yarmouth & Freeport

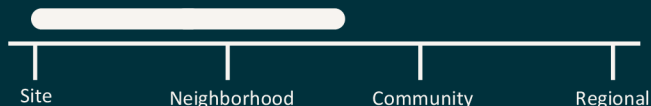


Image of US 1 bridge across Cousins River. Photo by PPH.

**DESCRIPTION:**

Route 1 and Interstate 295 between Yarmouth and Freeport connects major commercial districts that are home to several large retail stores, restaurants, and other businesses. The area is extremely well trafficked, and has potential for the expansion of commercial development utilizing the existing public infrastructure which also connects easy access to other transportation routes.

**TRAVEL CORRIDORS & INFRASTRUCTURE:**

If the roads and surrounding bridges were to experience extreme flooding, it would prevent individuals from traveling to critical locations, causing serious problems and traffic jams. Dangerous shut downs like this could increase the need for hospital access, which is much more difficult if these roads can not be used.

**ESSENTIAL INFRASTRUCTURE**

Residents may use these roads to access major hospitals, grocery stores, and more. Neighborhoods farther inland who rely on these routes may be cut off from normal access points because of flooding and the limited road network.

**ECONOMY:**

Extreme damage to roads and bridges results in economic loss for Maine. Maine already struggles with funding transportation infrastructure needs, and unexpected shut down of major routes is extremely expensive.

**COASTAL HAZARDS**



Storm Surge



Sea Level Rise

**VULNERABILITIES**



Economic Importance



Habitat



Travel Corridors

**STRATEGY TYPE**



Policy/Program



Nature-based



Hardscape

**WHY IS THIS A PRIORITY SITE?**

The flooding of this infrastructure could prohibit access to critical infrastructure relied on in times of crisis. Additionally, the Salt Marsh Sparrows in this area are at risk since their nests are in low tidal marshes, and are flooded easily by high tides.

**STRATEGIES:**

- Modular-docking and elevated decking systems for continued access to fishing, recreation, & transportation.
- Continued conservation of open space.
- Implementation of shoreland zoning ordinance that increases buffer setbacks for future development.

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