



**COASTAL COMMUNITY GRANTS:
Coastal Resiliency & CoastWise
Approach to Tidal Crossings**

Town of Vinalhaven Preliminary Roadway and Culvert Assessment to Mitigate Coastal Flooding



Figure 3: Project location on the North Haven Road flooded on a sunny day in November 2020.

PROJECT DESCRIPTION (Anticipated completion June 2022)

The project will utilize *The CoastWise Approach to Tidal Crossings** to undertake a preliminary assessment of a section of critical roadway which experiences tidal flooding as often as six times per month, causing dangerous travel conditions which may result in significant delays in response time for emergency management, putting residents of the island at risk. CoastWise technical assistance has been provided by the Maine Coastal Program to help with project planning and scoping of the roadway and culvert assessment to be prepared by the Town's consulting engineers. Work will include conceptual level, cost effective, and ecologically supportive mitigation options, which could be implemented by the Town to minimize coastal flooding events.

**The CoastWise Approach to Tidal Crossings*

<https://www.maine.gov/dep/land/grants/coastwise-short-brief-20200901.pdf>



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For additional information

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Also see Vinalhaven SLR Committee
<https://www.townofvinalhaven.org/sea-level-rise-committee>

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