

MIDDLESEX COUNTY

Resilience Action Checklist

The RAFT | Resilience Adaptation Feasibility Tool



TOP PRIORITIES TO ADDRESS IN THE NEXT YEAR WITH SUPPORT FROM THE RAFT

☐ **ENHANCE COMMUNITY-ENGAGED RESILIENCE PLANNING**

This effort will include increasing community education and resilience funding information sessions for vulnerable populations, increasing community awareness around available services and programs, training community members and volunteers prior to emergencies, and leveraging existing groups and organizations capacities and networks for support in emergency preparedness and in reaching a broader audience. This effort will also include identifying, creating and feeding projects into the Middle Peninsula Planning District Commission's "Fight the Flood" program and collaborating with nonprofit community partners such as the Middlesex Foundation.

☐ **INCREASE SUPPORT FOR BEHAVIORAL HEALTH IN THE COMMUNITY**

Create a strategy to evaluate, locate, and engage individuals with behavioral health needs (such as substance abuse) and work to lower barriers to access for community services, particularly among vulnerable populations. Engage with community service providers and nonprofits to collaborate on these efforts and make the community as a whole more resilient.

☐ **UPDATE WATER SUPPLY PLAN TO ADDRESS COASTAL HAZARDS**

Update and review the County water supply plan to consider coastal hazards, particularly impacts to drinking water.

☐ **IMPROVE EMERGENCY PLANNING FOR VULNERABLE TRANSPORTATION INFRASTRUCTURE**

Work with area partners, including county leadership, nonprofits, and state agencies such as VDEM and VDOT to identify and improve the resilience of vulnerable transportation infrastructure, map post-emergency recovery networks and hub locations for essential services, and develop training resources for post-emergency community support networks.

☐ **PLAN FOR FUTURE WASTEWATER INFRASTRUCTURE NEEDS**

Identify and engage with the scale of the potential wastewater infrastructure issue by tapping existing area networks (realtors, septic service companies, VDH) to map septic systems, work with agency partners (DCR, VDH, DEQ) to clearly define jurisdictional responsibilities for septic systems and wastewater, and provide resources to community members to improve county-wide septic system repair and maintenance.

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For more information visit The RAFT website: raft.ien.virginia.edu

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