

## **Supplement to the City of Poquoson, Virginia Multi-Hazard Mitigation Plan**

**Objective 1.1.2: The City of Poquoson will support implementation of structural and non structural mitigation activities to reduce exposure to natural and man-made hazards.**

**Recommended Action:** Mitigation projects that will result in protection of public or private property from natural hazards. Eligible projects include, but are not limited to:

- Acquisition of hazard prone properties
- Elevation of flood prone structures
- Minor structural flood control projects
- Relocation of structures from hazard prone areas
- Retrofitting of existing buildings and facilities
- Retrofitting of existing buildings and facilities for shelters
- Infrastructure protection measures
- Storm water and wastewater management improvements
- Advanced warning systems and hazard gauging systems (weather radios, reverse-911, stream gauges, I-flows)
- Targeted hazard education

**Community:** City of Poquoson

**Category:** Mitigation, Elevation, Public Health and Safety

**Hazard:** Flood, Hurricane, Wind, Coastal Storms, Winter Storms

**Background:** Numerous city buildings have experienced repetitive damage due to flooding and storm events. The structures will be mitigated to reduce or eliminate the potential for damage associated with natural hazards.

**Priority:** High

**Responsible Office:** City of Poquoson City Manager or department as assigned, City of Poquoson Emergency Management Office or other appropriate agency (specific to specific project).

**Cost Estimate:** Project and structure-dependant

**Cost Benefit:** FEMA requires all structural mitigation grant projects to have a benefit-cost ratio > 1.0 for FEMA grants. Other funding sources may have different eligibility requirements.

**Potential Funding:** FEMA Hazard Mitigation Grant Program (HMGP) funding through a presidential declared disaster; non-disaster FEMA grant funding such as Pre-disaster Mitigation Program, Repetitive Flood Claims Program, Severe Repetitive Loss Program or Flood Mitigation Assistance Program. In addition, the Increased Cost of Compliance program can support mitigation efforts for properties with flood insurance policies. Housing programs and property owners can also provide funding.

**Schedule:** Ongoing