

Municipal Mitigation Strategy Worksheet

Nov. 2021

- **Any comments and/or questions concerning this mitigation strategy should be directed to jduffrin@townofwestport.org and twilson@townofwestport.org.**
 - Scroll below for Mitigation Strategy
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Municipality		Town of Westport	
Mitigation Strategy Name		Floodplain Management	
Mitigation strategy goal: See Below			
<i>Highlight the applicable strategic category</i>	Prevention		Natural Resource Protection
	Property Protection		Critical Facilities Protection
	Public Education & Awareness		Structural Project
<i>Describe the overall improvements to the community including the purpose for and the desired outcome from implementing this strategy</i>	<p>Work to assist in implementing sound floodplain management practices through continued compliance with the National Flood Insurance Program, to include floodplain ordinance enforcement and periodic review, promoting the benefits of flood insurance, and continued staff training and development in floodplain management.</p> <ul style="list-style-type: none"> • Evaluate through existing staff, Waunakee and Middleton zoning staff, and additional DNR staff, if necessary, the regulatory deficiencies and enforcement shortcomings in flood-related ordinances and programs. • Periodically work with others to update ordinances as necessary. • Ensure that stop work orders and other means of compliance are being used as authorized by each ordinance. • Educate the public what the rules/regulations of Shoreland Zoning that is required by the County and when they are required. • Encourage floodplain management staff to become Certified Floodplain Managers (CFM) or maintain their CFM status. • Revise participation in Flood Insurance Rate Map and adopt new maps or amendments to maps. • Improve risk assessment and tracking of floodplain permits. • Promote and disperse information on the benefits of flood insurance, with assistance from partners such as the County, WDNR, or ASFPM. • Evaluate the potential costs and benefits of becoming a participant in the Community Rating System. • Research options to decrease shoulder washouts when flooding happens. • Undertake staff training to meet all steps of this objective. 		
Define the steps to achieving this mitigation strategy			

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<p>1. Continue to study, develop, and implement a plan to prevent flood damage to residents on the North Shore of Lake Mendota along Reynolds Avenue and Kupfer Road, including protection of the Reynolds Avenue sanitary sewer lift station owned and operated by the Town of Westport Sewer Utility District. This plan should consider berming, pumps, dikes, and new technologies, which could prevent further flood damage in the area and save disaster relief expenses and energies.</p> <p>a. <i>Responsible Party</i> – Town Administration, Joint Zoning Authority, County</p> <p>b. <i>Funding source</i> – Municipal Budget, Grants</p> <p>c. <i>Completion date</i> – Complete within the first twelve months of project initiation</p>	
<p>2. Study, develop, and implement a plan to provide for shore stabilization on the North Shore of Lake Mendota from the Kupfer Road neighborhood to the Yahara River. This will prevent further loss of wildlife habitat and prevent the damage to Kupfer Road. See Objective 1 for details.</p> <p>a. <i>Responsible Party</i> – Town Administration</p> <p>b. <i>Funding source</i> – Municipal Budget</p> <p>c. <i>Completion date</i> – Complete within the first twelve months of project initiation</p>	
<p>3. Study, develop, and implement a plan to provide for stormwater detention at the Mary Lake Pond located east of Woodland Drive as it crosses Six Mile Creek, whether by refurbishing the pond or by recreating or creating increased wetlands, in order to increase water quality and decrease water quantity into Lake Mendota from Six Mile Creek.</p> <p>d. <i>Responsible Party</i> – Town Administration, County</p> <p>e. <i>Funding source</i> – Grant</p> <p>f. <i>Completion date</i> – Set to be completed in 2022</p>	

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<p>4. Study, develop, design, and implement improvements for the Woodland Drive bridge over Six Mile Creek, and for the roadway near the bridge, that will enhance the water quality of the Creek, assist in holding area wide stormwater from the Creek and Lake Mendota, and to aid in protecting the roadway and bridge from being damaged by floodwaters that often overflow the bridge and road.</p> <p>a. <i>Responsible Party</i> – Town Administration</p> <p>b. <i>Funding source</i> –</p> <p>c. <i>Completion date</i> – This task was addressed partially in the 2010 Woodland Drive construction. Bridge construction at some point will finalize this, but perhaps not for 20-30 years.</p>	
<p>5. Study, develop, design, and implement improvements to ditches/shoulders on Town roads that will help with erosion and washouts in times of flooding.</p> <p>a. <i>Responsible Party</i> – Town Administration</p> <p>b. <i>Funding source</i> – Municipal Budget, Grant funding if available</p> <p>c. <i>Completion date</i> – within twelve months of initiation of projects.</p>	