

<b>Action Worksheet</b>	
<b>VB-1: Critical Facility Flood Risk</b>	
<b>Name of Jurisdiction:</b>	Village of Bloomfield
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Flood risk to some critical facilities - Sewage Treatment Plant Structure - Flood History - flooded in the past, frequent flooded area, electric has failed interrupting service in the past (plant upgrade in progress)
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	Multi-phase upgrades to the existing treatment plant and associated property to provide capacity to handle flows from 500yr flood events.
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	VB-1:
<b>Name of Action or Project:</b>	
<b>Action or Project Description:</b>	An engineering firm was retained by the Village to evaluate the existing treatment plant and propose recommendations for necessary upgrades. The work will be completed in multiple phases.
<b>Summary of Evaluation Benefits (losses avoided) Estimated Cost Other Factors Considered</b>	Phase I – upgrades currently pending include new pumps, new pumps to storm tanks, new piping and new filters. These improvements will increase the efficiency of the plant and make it more capable of handling stormwater inflow during a severe weather event. Estimated cost of project is 2.3 million dollars.  Phase II – upgrades proposed include operational upgrades. Work has yet to be awarded.
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Village Board
<b>Action/Project Priority:</b>	High
<b>Timeline for Completion:</b>	2020
<b>Potential Fund Sources:</b>	Tax Levy
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Public Works Long-Term Plan, Floodplain Management Plan
<b>Progress Report</b>	
<b>Date of Status Report: Report of Progress: Evaluation of Effectiveness:</b>	2018 Phase I almost complete. Phase II Bid Opening in late September

**Action Worksheet**  
**VB-2: Storm Water Management**

<b>Name of Jurisdiction:</b>	Village of Bloomfield
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Stormwater concerns/risk to severe storms - address existing drainage problem on Maple Street; Identify and address sources of stormwater infiltration into the sanitary sewer system. Issues with damaged pipe some places. Seek funding for implementation.
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	Maintenance to existing rail road bed to facilitate proper stormwater flow.
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	VB-2:
<b>Name of Action or Project:</b>	
<b>Action or Project Description:</b>	Maintenance to existing rail road bed to facilitate proper stormwater flow.
<b>Summary of Evaluation</b> <b>Benefits (losses avoided)</b> <b>Estimated Cost</b> <b>Other Factors Considered</b>	Maintenance of the existing/ abandoned rail road bed is required to facilitate proper drainage and stormwater flow around Maple Street. Work can be completed by Village DPW staff. Land owners will need to be contacted to get the appropriate approvals since much of the necessary work would occur outside of the right of way.
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Village DPW
<b>Action/Project Priority:</b>	Medium
<b>Timeline for Completion:</b>	Ongoing – within the next year
<b>Potential Fund Sources:</b>	Tax Levy
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Work scope is included in the Village DPW budget and associated workload.
<b>Progress Report</b>	
<b>Date of Status Report:</b> <b>Report of Progress:</b> <b>Evaluation of Effectiveness:</b>	

<b>Action Worksheet</b>	
<b>VB-3: Water Supply Protection</b>	
<b>Name of Jurisdiction:</b>	Village of Bloomfield
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Protect public water supply - wells and springs could be better regulated and protected; prevention of cross-connections to the public water system; Well head protection is a priority
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	Review of wellhead protection areas in compliance with the Village's Zoning Ordinance and Comprehensive Plan.
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	VB-3:
<b>Name of Action or Project:</b>	
<b>Action or Project Description:</b>	Review of wellhead protection areas in compliance with the Village's Zoning Ordinance and Comprehensive Plan.
<b>Summary of Evaluation</b> <b>Benefits (losses avoided)</b> <b>Estimated Cost</b> <b>Other Factors Considered</b>	Two wellhead protection areas are identified within the context of the Village's zoning regulations and comprehensive plan. Evaluation of proposed uses within these areas are reviewed by the zoning officer to determine compatibility. Allowed uses are strictly regulated to protect water quality within the area. Continued project reevaluation will occur as projects arise.
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Village Board
<b>Action/Project Priority:</b>	High
<b>Timeline for Completion:</b>	Ongoing
<b>Potential Fund Sources:</b>	The salary of the zoning officer and municipal boards are included in the municipal budget. Project review is within the scope of zoning officer's responsibilities.
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Zoning Ordinance and Comprehensive Plan
<b>Progress Report</b>	
<b>Date of Status Report:</b>	
<b>Report of Progress:</b>	
<b>Evaluation of Effectiveness:</b>	

<b>Action Worksheet</b>	
<b>VB-4: Stream/Stream Bank Protection</b>	
<b>Name of Jurisdiction:</b>	Village of Bloomfield
<b>Name of Haz. Mit. Plan:</b>	Ontario County Multi-Jurisdictional Hazard Mitigation Plan – 2015
<b>Risk / Vulnerability</b>	
<b>Problem being Mitigated:</b>	Flooding/severe storm concerns and risk - stream/stream bank improvements - coordinated efforts to clear streams of debris and alleviate flooding.
<b>Potential Actions/Projects (not being Implemented at this time)</b>	
<b>Actions/Projects Considered with Summary Evaluation of Each:</b>	Identification of areas of concern.
<b>Action or Project Intended for Implementation</b>	
<b>Action/Project Number:</b>	VB-4:
<b>Name of Action or Project:</b>	
<b>Action or Project Description:</b>	The Village will work to identify specific areas of concern <b>in a Phase 1 study.</b>
<b>Summary of Evaluation Benefits (losses avoided) Estimated Cost Other Factors Considered</b>	The Village will work to identify specific areas of concern and coordinate the clearing of debris to help alleviate flood risk. Property owners within the identified areas of concern will need to be contacted for access permission as some of the necessary work may occur outside of the existing right of ways. <b>\$20,000 for study</b>
<b>Plan for Implementation</b>	
<b>Responsible Organization:</b>	Village DPW
<b>Action/Project Priority:</b>	Low
<b>Timeline for Completion:</b>	Ongoing
<b>Potential Fund Sources:</b>	Tax Levy and/or Homeowner Contribution
<b>Local Planning Mechanisms to be Used in Implementation, if any:</b>	Floodplain Management Plan
<b>Progress Report</b>	
<b>Date of Status Report: Report of Progress: Evaluation of Effectiveness:</b>	