Previous Mitigation Action Survey and Scoring Matrix

Step One:

In the following tables, enter your name and position and select one of the following status options for each mitigation action in your jurisdiction:

- **Completed** (Use this if the action was completed)

- **Deleted** (Use this if you would like to remove the action from your new plan)

- **Ongoing** (Use this if you would like the action to carry through to your next plan)

Step two:

By marking the actions as Ongoing the action will be added to the new plan. In order to rank them effectively we ask that you score each of the following:

1. **Cost Effective** – Rank 1 – 5 – the cost effectiveness of each proposed mitigation action, with 5 being the most cost effective and 1 being the least cost effective.

2. **Technically Feasible** – Rank 1 – 5 – the feasibility of each proposed mitigation action, with 5 being the most feasible and 1 being the least feasible.

3. **Environmentally Sound** – Rank 1 – 5 – the proposed mitigation action in terms of how environmentally sound it seems, with 5 being the most sound and 1 being the least sound.

4. **Immediate Need** – Rank 1 – 5 – whether each proposed mitigation action is needed immediately, with 5 being the most immediate need and 1 being not an immediate need.

5. **Risk Reduction** – Rank 1 – 5 – the proposed mitigation action on the extent to which it will reduce the total risk of the associated hazard, with 5 being the greatest contribution to risk reduction and 1 being the least contribution to risk reduction.

Name:	Title and Organization:

City of Vermilion

Mitigation Action (Strategy)	Risk	Status	Ranking					
Communicate with current and new residents the possibility of water rising and entering their basement or lower level, limiting or eliminating access to their home.	Flooding	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Develop and provide educational information and promotion of urban and agricultural impacts of stormwater.	Flooding	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Evaluate the need to consider Ice Jams as concern for those communities that are affected directly from these winter flooding hazard.	Flooding	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5

Name:	Title and Organization:

City of Vermilion

Mitigation Action (Strategy)	Risk	Status	Ranking					
Construct designated safe shelters that would provide protection from severe weather throughout the County.	Multiple Hazards	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Develop and provide outreach program for County residents and those in the sensitive and/or special needs population covering the dangers associated with severe storms.	Multiple Hazards	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Identify high risk areas and evaluate land-use planning techniques to mitigate future events.	Multiple Hazards	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5

Name:	Title and Organization:

City of Vermilion

Mitigation Action (Strategy)	Risk	Status	Ranking					
Create a public education campaign targeted at landowners to encourage ECO-Farming techniques aimed at reducing nutrient loads in Lake Erie.	Natural Biohazards	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create a public education campaign utilizing the Village's social media accounts, to notify homeowners and private businesses to install safe rooms and provide information about Ohio's Safe Room Rebate Program and encourage the removal of diseased and damaged trees.	Tornadoes and Waterspouts	☐Completed ☐Deleted ☐Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5