

Municipal Problem Statement Worksheet

Sept. 2021

- Use this worksheet to develop a problem statement for your municipality.
- Use a separate worksheet for each problem statement.
- **By TH Sept. 23**, submit all *problem statement worksheets* in MS WORD format to mclellan@countyofdane.com and husen.sara@countyofdane.com .

Municipality	City of Edgerton
Natural Hazard	Flooding
Describe conditions associated with this hazard and identify where and when problem(s) occur	
<i>Describe what happens</i>	If fields are frozen during a rapid spring thaw or with intense summer rain events, water accumulates at the entrance to the City's underground storm water system.
<i>Location(s)</i>	Northeast corner of Thronson Drive and US Hwy51.
<i>Time frame associated with the occurrence</i>	Summer rain events: 1-12 hours. Winter thaw 1-4 days.
Describe the risks from this hazard to persons, facilities, finances, and ancillary activities	
<i>Impacts on persons</i>	May disrupt access to personal storage warehouse.
<i>Impacts on facilities (include locations as appropriate)</i>	No structures or streets have flooded. If Thronson Drive were to flood, access to approximately 50 homes would be impacted.
<i>Financial impacts</i>	Occasional crop loss
<i>Secondary / ancillary impacts</i>	
Identify what a desired outcome looks like	
Upstream stormwater control improvements that reduce the risk of flooding.	
Describe why it is import to address this problem	
Reduce risk to structures and streets and to ensure access to residential structures.	