

# 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](mailto:mclellan@countyofdane.com) and [husen.sara@countyofdane.com](mailto:husen.sara@countyofdane.com) .

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|--|---|--------------------------------|--|
| <b>Municipality</b>  |   | <b>Village of Cross Plains</b> |  |
| <b>Natural Hazard</b>  |   | <b>Tornado/High Winds</b>      |  |
| Describe conditions associated with this hazard and identify where and when problem(s) occur   |   |                                |  |
| <i>Describe what happens</i>   | High winds and tornado damage to the Public Library, Municipal Swimming pool and surrounding area.  |                                |  |
| <i>Location(s)</i>   | Rosemary Garfoot Public Library (2107 Julius Street) and Municipal Swimming Pool (2106 Lewis St)  |                                |  |
| <i>Time frame associated with the occurrence</i>   | Minutes-Hours   |                                |  |
| Describe the risks from this hazard to persons, facilities, finances, and ancillary activities |   |                                |  |
| <i>Impacts on persons</i>  | There may be several hundred people in this vicinity over the summer months. The Village has experienced tornadoes and high wind events in this location over the last several years. These have been near miss events.   |                                |  |
| <i>Impacts on facilities (include locations as appropriate)</i>                                | This area houses the public library, municipal swimming pool, playground and open-air shelter. There is no basement in the library and no tornado shelter in the vicinity with the capacity to hold the amount of people that frequent this area. The shelter sustained minimal damage from a tornado in 2021. Several trees in the area severed limbs and were uprooted during the tornado in 2021 and 2010. |                                |  |
| <i>Financial impacts</i>   |   |                                |  |
| <i>Secondary / ancillary impacts</i>   | Downed powerlines and utilities, debris   |                                |  |
| Identify what a desired outcome looks like   |   |                                |  |
| Provide a safe place for shelter in event of a tornado/high winds.                             |   |                                |  |
| Describe why it is import to address this problem  |   |                                |  |

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|--|--------------------------------|
| <b>Municipality</b>  | <b>Village of Cross Plains</b> |
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| The Village of Cross Plains can improve the safety of all occupancies in this area and provide a mass shelter. |                                |