



The Custer County Miles City (CCMC) Flood Protection project is a cooperative effort between the City of Miles City and surrounding Custer County to reduce flood risk and the burden of ever increasing flood insurance costs with the completion of a new levee structure.



CURRENT CONDITION:

- Almost 80% of residences and businesses in Miles City are located within the natural floodplain or floodway at the confluence of the Yellowstone and Tongue Rivers.
- In addition to the obvious flood risk and the potential for large scale property and critical infrastructure damage, citizens of Miles City pay substantial flood insurance premiums, representing approximately 23% of ALL flood insurance policies in Montana, a total of just over \$625,000 annually (2015). It is anticipated that by the year 2020, the total amount leaving Miles City annually in flood insurance premiums will exceed 1.2 million dollars.
- Miles City is the business, educational, and medical hub of eastern Montana. A flood event in Miles City would be catastrophic not just to the town, but to the entire region.

ACTIONS TAKEN OR ONGOING:

- In 2018, the City of Miles City was awarded a \$75,000 pre-disaster mitigation grant from FEMA to assess the Miles City slough for rehabilitation and use in storm water management and internal drainage. This is a critical piece of the overall flood mitigation strategy and will allow the City to determine the full rehabilitation needs and create a plan for implementation. Work related to this grant began in 2018 and to date, the City, in partnership with KLJ, have been able to complete survey activities, as well as develop a base map showing all the existing slough contours and impacted roads, the existing storm drain system, discharge points, and channel blocks and culverts. Currently, a hydraulic model is being developed for the existing channel which will allow completion of a model outlining flow rates.

WHAT'S NEXT?

- In addition to continued work on the Miles City slough, work with USACE on the Section 205 project continues. USACE will be in Miles City in April (Flood Awareness Day) to provide an update.



You are Invited!

You are invited to this year's Miles City Flood Awareness Day on Tuesday, April 16th from 2:30pm-7pm at the Town and Country Club. A full agenda is attached and no RSVP is required. We hope to see you there!