

From: [Livingston Montana](#)
To: [webmaster](#)
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Question/Comment

I appreciate the City gathering public input as they work toward selecting a site for our new Wellness Center. The outlined process is excellent.

There has been much discussion about one of the four sites under consideration, the current Civic Center site, as being potentially in the floodplain. This does not disqualify the site as a potential future home of the Wellness Center. The hydrological report on the City website at <https://www.livingstonmontana.org/community/page/see-what-others-are-saying-about-project> was prepared in June 2023 by the engineering firm WGM Group in Bozeman. The heart of their analysis starts at the bottom of the first page:

"The hydraulic model also shows that the site would have roughly 2 to 3 feet of standing water during the 500-year flood event, which also assumes the levee has breached, and therefore does not create a hydraulic barrier to flooding. In this circumstance, the standard of practice is typically to design structures for the shallow flooding that may occur, which could include elevating the building above the shallow flooding level. Raising the building site several feet is reasonable in this circumstance, and could provide some freeboard between the building floor and the flooding elevation."

The report concludes:

"In summary, given the nature of the site, the design team should design the structure and site in accordance with current standards, including the flood fringe standards outlined in Chapter 29 of the City Municipal Code. These design practices can provide added assurance that if the levee were to be breached, or if an unexpected flood event were to occur, that the building would be protected and safe to a reasonable degree."

The full report is on the City website at

<https://www.livingstonmontana.org/community/page/see-what-others-are-saying-about-project>

It should provide comfort to those members of the community who may have had legitimate concerns about this site.

Great open process, thanks.

Phone Number 406.223.7077

The results of this submission may be viewed at:

<https://www.livingstonmontana.org/node/7/submission/1562>