



March 17, 2025

Office of the Medical Officer of Health Central Zone, Alberta Health Services Johnston Crossing Community Health Centre 300 Jordan Parkway Red Deer AB T4P 0G8

Mountain View County 1408-Twp Rd 320 Postal Bag 100 Didsbury AB T0M 0W0

RE: 2024 South McDougal Flats Residential Water Well Testing Project Report

Dear Owner/Resident:

Thank you for submitting your well water samples as part of the joint project by Alberta Health Services (AHS) Environmental Public Health (EPH) and Mountain View County to establish a more comprehensive and current baseline of local water quality in McDougal Flats. All participants should have received a response from AHS on their chemical sample and a response back if your bacteriological sample were unsatisfactory.

As a recap, the project was initiated after residents raised concerns about groundwater quality during the South McDougal Flats Area Structure Plan review that concluded in 2024. Although AHS confirmed that there are no identified concerns with the quality of water or health risks associated with well water consumption in the area, questions continued from residents, so together, AHS EPH and the County initiated the project This project included providing well testing free of charge for owners in the area in 2024 and free testing that will occur again in 2027. In addition, two Working Well workshops were also hosted in October for landowners to share information and tools on how to protect and care for their wells and drinking water supply

The final report on results from the project's first year of sample collections between October 1, 2024, and November 15, 2024 included a total of 39 bacteriological samples and 41 chemical samples. 34 historical samples from the area going back to 2001 were also included in the analysis. The report was shared with County Council on March 12, 2025. In summary, the results of the 2024 well testing found that, from the samples tested, local groundwater appears to have lower levels of parameters of potential concern when compared to historical test results within the local watershed and when compared to the overall provincial water quality. The report is available on the website Mountain View County - Planning Documents or https://mountainviewcounty.com/p/planning-documents and the interactive web map is available South McDougal Flats - Water Tests or https://arcg.is/1eXfGq. If you would like a printed copy of the report sent to you via mail or have technical issues with the website, please contact Margaretha at the County. Any technical questions on the report, should be referred to Pamela from AHS. We thank you for your participation in the project and we will contact you in 2027 for the second year of testing. Thank you,

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