



MEMORANDUM

Date: December 27, 2022

To: David (Kim) Wilson, Attorney, Morrison, Sherwood, Wilson & Deola, PLLP, on behalf of Friends for Responsible Rural Growth

From: David Donohue, M.S., P.G., Senior Hydrogeologist, HydroSolutions Inc

Subject: **Review of Petition for Zoning Amendment, Montarise Developments, LLC, Flathead County, Montana**

I am a senior hydrogeologist with HydroSolutions Inc in Helena, Montana. I have been retained by the Friends for Responsible Rural Growth to review the Petition for Zoning Amendment for the Montarise Developments, LLC, Flathead County, Montana, dated November 2, 2022. Limited information was provided in the petition regarding water and wastewater. No staff report was completed for this amendment at the time of this review. I understand that the subdivision application has not been deemed sufficient as determined by the Flathead County Planning & Zoning Office. Comments I have on the application will be prepared and submitted following my full review of the Montarise Development application once it is complete. I incorporate by reference my previous comments dated September 2, 2022, on the prior proposal. Following are comments on the Petition for Zoning Amendment.

Comments on Petition for Zoning Amendment; Montarise Developments, LLC.

Date: November 2, 2022

Resource Issue-Water; Page 4: Actual data and analysis to review and evaluate impacts to water resources were not provided as part of this Amendment. The text includes a brief and unsubstantiated statement that does not provide supporting information nor justification to support the assertion that the water column in neighboring wells will be "relatively unimpacted by the proposed development." The applicant must provide the analysis used to support this statement as well as all data collected during the aquifer test. Without providing scientifically sound hydrogeologic data, the determination that there will be no impact to neighboring wells is unsupported.

The applicant has still failed to provide adequate information regarding the amount of water required at full build out. A water usage summary should be prepared and provided for review so that the actual impact to the groundwater resource can be evaluated.

Resource Issue - Sewer; Page 5: Specific information and plans regarding the use of individual or combined septic systems, including location and site-specific hydrogeologic data, should be provided so that a thorough review of the proposal can be made.