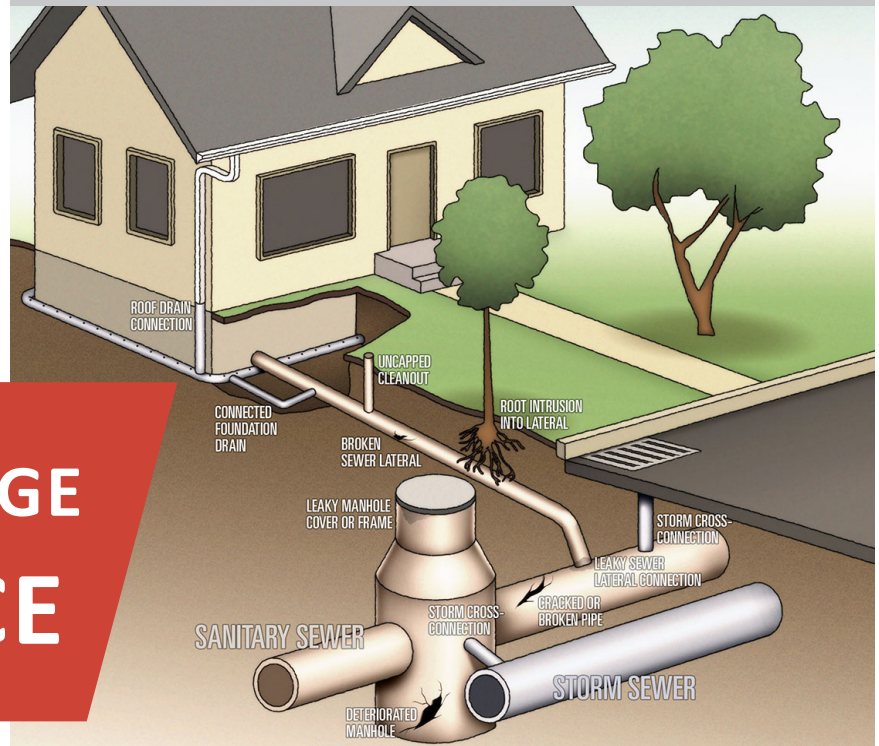




How does I&I get into the wastewater collection system?



CITY OF DEER LODGE PUBLIC NOTICE

The City of Deer Lodge, in response to a recent Inflow and Infiltration (I&I) Study completed on portions of the City's wastewater collection system, is planning a project with the potential for future phases, to replace City sanitary sewer mains, manholes, connection points with services, and the potential for extension of storm drain mains. A Preliminary Engineering Report is being prepared by Stahly Engineering & Associates to identify issues within the system and determine the most appropriate solutions to correct insufficiencies.



The negative impacts of I&I are additional flows and dilution of sewer at the treatment plant. I&I takes up capacity in the collection system and capacity at the treatment plant. Treating clean water costs the City just as much as treating sewer, and in some cases more due to the costs of chemical additions. It also negatively affects the overall function of the plant.



Other problems caused by old and damaged wastewater collection lines includes the potential for sewage leakage and subsequent contamination of groundwater and surface water (Clark Fork River, Cottonwood Creek).



Grant applications to the Department of Natural Resources and Conservation's Renewable Resource Grant and Loan Program (RRGL) and the Montana Department of Commerce Treasure State Endowment Program (TSEP) are also planned. This funding, if successful, will help make the project more affordable for Deer Lodge and its ratepayers.

If you have questions or comments on the planned project or require additional information, please contact the Deer Lodge City Administrative Officer, Brian Bender at (406) 846-2238 or email bbender@cityofdeerlodgemt.gov.