



**PUBLIC NOTICE NO. MT-17-07**  
**April 10, 2017**

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue a wastewater discharge permit to the facility listed in this notice. This permit is issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA) and the Administrative Rules of Montana 17.30.1001 et seq., Montana Ground Water Pollution Control System (MGWPCS). The Water Protection Bureau has prepared a draft permit for the facility listed below. Copies of the draft permit, fact sheet, and environmental assessment are available upon request from the Water Protection Bureau or on the Department's website [www.deq.mt.gov](http://www.deq.mt.gov)

APPLICANT INFORMATION

APPLICANT:	South Wind Water & Sewer District
FACILITY NAME:	South Wind Water & Sewer District Waste Water Treatment Facility
FACILITY LOCATION:	Trailer Terrace Subdivision ~2 miles south of the City of Great Falls along the east side of Lower River Road at 55 <sup>th</sup> Avenue South.
RECEIVING WATER:	Outfall 001 – Class III Ground Water

PERMIT NUMBER: MTX000238 A determination has been made by DEQ to issue a new Montana Ground Water Pollution Control System (MGWPCS) permit, MTX000238, to South Wind Water & Sewer District for the proposed waste water treatment facility serving Trailer Terrace Subdivision. This permitting action authorizes discharge of treated wastewater to ground water. The scope of this permitting action is for the construction, operation, and maintenance of the proposed wastewater treatment and disposal system.

The applicant proposes to build and operate a waste water treatment plant and subsurface discharge structure. The wastewater generated by the Trailer Terrace Subdivision/Mobile Home Park will undergo treatment and on-site disposal. Sewer mains will collect and transport influent to the wastewater treatment facility. The facility will be a waste water treatment plant (WWTP) that utilizes a Sequencing Batch Reactor treatment process, followed by UV treatment, and the discharge of treated effluent to the subsurface via a pressure dosed drainfield. The wastewater is domestic in nature. The WWTP and the drainfield will be located in the northeast corner of the subdivision (just north of 55<sup>th</sup> Avenue South). Note that this WWTP and drainfield will replace the existing antiquated sewage lagoons. DEQ recognizes that in comparison to conventional septic treatment or the partial treatment and release of effluent from the lagoons, the proposed treatment system should

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provide a higher level of treatment for nutrients.

The proposed facility will use subsurface structures (Outfall 001) to discharge treated wastewater to underlying groundwater. The discharge structure's proposed location is: West ½ of SE ¼ of Section 36, Township 20 North, Range 03 West; Lat. 47.44544° / Long. -111.28888°; Cascade County.

### PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS **May 9, 2017.**

Comments may be directed to the DEQ Water Quality Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS **May 9, 2017** will be considered in the formulation of final determinations to be imposed on the permit. If you wish to comment electronically, you may e-mail [DEQWPBPublicComments@mt.gov](mailto:DEQWPBPublicComments@mt.gov).

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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