



Montana Department of  
**ENVIRONMENTAL QUALITY**

Brian Schweitzer, Governor

P. O. Box 200901

Helena, MT 59620-0901

(406) 444-2544

Website: [www.deq.mt.gov](http://www.deq.mt.gov)

**PUBLIC NOTICE NO. MT-11-04**

**February 22, 2011**

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are 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 draft permits for the facilities listed below. Copies of the draft permits, statements of basis, and environmental assessments 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 NAME:	Fox Crossing Homeowner's Association 16 Fox Crossing Road Helena, Montana 59602
FACILITY NAME:	Fox Crossing Subdivision
FACILITY LOCATION:	NE ¼ of Section 18, Township 10 North, Range 2 West, Lewis and Clark County
RECEIVING WATER:	Class I ground water
PERMIT NUMBER:	MTX000149

The permit renewal authorizes the discharge of treated residential-strength domestic wastewater from 59 single-family residential lots. Raw sewage and wastewater is collected in individual septic tanks on each lot. The wastewater receives Level 2 treatment in a recirculating sand filter (RSF). Effluent is pressured-dosed to a subsurface drainfield (Outfall 001) prior to entering the ground water. The daily design flow is 18,000 gallons per day (gpd).

Ground water beneath the property is listed as Class I according to the Administrative Rules of Montana [ARM 17.30.1006(1)]. The permittee is required to monitor the effluent quarterly to insure the effective removal of total suspended solids (TSS), biological oxygen

demand (BOD), total Kjeldahl nitrogen, and nitrate + nitrite (as N). A standard 500-foot ground water mixing zone has been granted from the subsurface drainfield. Ground water monitoring is a requirement of the permit. The Department has determined that the discharge will not cause significant degradation of the ground water beyond the mixing zone boundaries.

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APPLICANT NAME: Greenhills Ranch Homeowners' Association. Inc.  
235 Greenhills Ranch Road  
Bozeman, Montana 59718

FACILITY NAME: Greenhills Ranch Subdivision, Derek Way Community  
Drainfield

FACILITY LOCATION: West ½ of Section 15, Township 3 South, Range 5  
East, Gallatin County

RECEIVING WATER: Class I ground water

PERMIT NUMBER: MTX000150

The permit renewal authorizes the discharge of treated residential-strength domestic wastewater from 25 single-family residential lots. Raw sewage and wastewater is collected in individual septic tanks on each lot. The wastewater receives primary conventional treatment in the septic tanks and collects to a 10,000-gallon dose tank. Effluent is pressured-dosed to the subsurface drainfield (Outfall 001) prior to entering the ground water. The daily design capacity is 8,750 gallons per day (gpd).

Ground water beneath the property is listed as Class I according to the Administrative Rules of Montana [ARM 17.30.1006(1)]. The permittee is required to monitor the effluent quarterly to insure the effective removal of total suspended solids (TSS), biological oxygen demand (BOD), total Kjeldahl nitrogen, and nitrate + nitrite (as N). A standard 500-foot ground water mixing zone has been granted from the subsurface drainfield. Ground water monitoring is a requirement of the permit. The Department has determined that the discharge will not cause significant degradation of the ground water beyond the mixing zone boundaries.

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APPLICANT NAME: Town Pump Inc.  
600 South Main St.  
Butte, MT 59101

FACILITY NAME: Town Pump, Lockwood

FACILITY LOCATION: Section 30, Township 1 North, Range 27 West,  
Yellowstone County

RECEIVING WATER: Outfall 001: Class II Ground Water

PERMIT NUMBER: MTX000104

This is a modification for a permit to discharge domestic wastewater from a Truck Stop/Convenience Store/Restaurant. The facility provides public restrooms, showers, restaurant and a RV dumping station facilities. The wastewater discharged from the facility is the result of the restrooms, shower, food preparation associated with the restaurant and RV dumping wastes. The wastewater treatment system was completely replaced in March of 2007. This replacement included the complete excavation of the old sand filter, replacement of the liner, laterals, and filter media.

The permit application and supplemental information indicated a design capacity of 17,800 gallons per day (gpd). Discharge from Outfall 001 is considered a continuous daily discharge and will occur all months of the year. The location of the outfall is 45° 48' 42" Latitude and -108° 25' 08" Longitude situated in T1N, R 27W, Section 30. This discharge is located at 2775 Old Hardin Road in Billings, Yellowstone County.

#### PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS March 24, 2011. Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS March 24, 2011 will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail Noelle Uncles or Barb Sharpe at [WPBPublicNotices@mt.gov](mailto:WPBPublicNotices@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

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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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DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER PROTECTION BUREAU  
PO BOX 200901  
HELENA MT 59620-0901

TODD EVERTS  
LEGISLATIVE ENVIRONMENTAL POLICY OFFICE  
RM 171 STATE CAPITOL BUILDING  
INTERAGENCY MAIL