

STATE OF MONTANA
NATURAL STREAMBED AND LAND PRESERVATION ACT
NOTICE OF EMERGENCY
(This is not a permit application)

When emergency action has been taken to safeguard life, property, or crops the following information must be received by the conservation district within 15 days of the activity. **Please note:** The emergency provisions of the 310 Law do not apply to other permits, authorizations, or certifications that may be required for this activity. This notification does not imply landowner permission. The applicant is responsible for acquiring all other authorizations necessary to carry out this work and for obtaining landowner permission.

1. Name of applicant Kathleen Ramp
 Address PO Box 31752 Telephone No. 877-247-2991
 City/State/Zip Billings, MT 59107 E-mail address kathleen.rmc@gmail.com

2. Name of landowner where activity occurred (if different from applicant): _____
 Address _____ Telephone No. _____
 City/State/Zip _____ E-mail address _____

3. Location of activity
 Stream name Golmeyer Creek County Park
 Location 245 Hercules Road Section 3 Township 6 South Range 7 East
 Latitude/Longitude, if known _____

4. Date emergency action was taken 5/2/2018

5. Explanation of emergency causing the need for the actions described above.
 (attach additional sheets if necessary)

Golmeyer Creek naturally deposits sediment and wanders through Tract E (97) in a meadow area ~100 feet wide between the upper tract driveway (to the north) and ~25 feet north of a shared driveway easement (to the south). Golmeyer Creek flows year round, with substantially higher flow volume occurring during snow melt. The potential for flooding and course change increased in recent years due to higher than normal seasonal runoff volume and increased sediment caused by a 2006 fire in the area and soil compression south of the Golmeyer Creek southern bank caused by post-fire cleanup logging operations.

On 4/26/18 I was notified by email that on 4/23/18 Golmeyer Creek had overflowed its southern bank. About two thirds of Golmeyer Creek flow volume changed course and severely flooded my driveway, Hercules Road, and lower elevations of Tract E and adjacent Tract B-1 (98). The Glastonbury Landowners Association (GLA) created a berm and ditch on the Tract E side of Hercules Road within their easement to help ease Hercules Road flooding and channel some of the overflow north to the main Golmeyer Creek culvert under Hercules Road. This effort channeled about three fourths of the total flow volume back to the normal downstream course, but substantial volume continued flowing south to lower elevation Tract B-1. Golmeyer Creek southern bank erosion resulting from the overflow was creating and deepening new, off-course flow channels to lower elevation land. Emergency measures were needed to stop driveway flooding and prevent the course change from becoming permanent. (See annotated photos on additional sheets.)

6. Description of emergency action taken.

Emergency measures were taken on 5/2/18 to restore Golmeyer Creek course and flow within its natural boundaries. Old wooden jack-leg fence material that had been stacked nearby was placed along the approximate edge of the normal Golmeyer Creek south bank at highest volume overflow locations to help retain dredged creek sediment that would be placed on top of the wooden fence material in order to stop the overflow. A Kubota KX080-4 excavator was then used to dredge newly deposited silt and gravel sediment at the approximate location of the southernmost Golmeyer Creek natural channel along an approximately 100 foot stretch of Golmeyer Creek. Sediment material extracted from the natural creek bed was placed at the approximate location and slightly south of the original Golmeyer Creek southern bank on top of the wooden fence materials adjacent to the dredged areas. This operation stopped the flooding and all Golmeyer Creek flow returned to natural course channels. (See annotated photos on additional sheets.)

7. Signature Kathleen Sue Ramp Date 5/13/18

TO BE COMPLETED BY CONSERVATION DISTRICT

Name and Address of Applicant: Kathleen Ramp

1. Date notice of emergency received 5/23/18

2. Does the action taken meet the definition of a project? Yes

2a. If no, date person notified _____

2b. If yes, date notice sent to Department _____

3. Team inspection requested. (Must be within 20 days of emergency notice.)
Date _____

4. Date of inspection 5/29/18

5. Action taken

- Approved (no further action required by applicant)
- Modified (applicant must submit form 270 within 90 days to mitigate damages from emergency action)
- Denied (applicant must submit form 270 within 90 days to remove project, and if necessary, restore the stream as set forth below)
- Project does not meet definition of an emergency (constitutes a violation subject to remedial action set forth below)

6. Special recommendations or considerations:

This was a project and no further action is required
Scott Drake

7. Supervisors Signatures:

[Signature]
Kathleen Ramp
Neil Gunn

[Signature]
Monte Dean

8. Date 6/5/18