

# PERMIT REGISTRATION FOR GROUNDWATER USE WITHIN THE NATIONAL PARK SERVICE COMPACT AREA

Use this form for groundwater developments located in a National Park Service Compact Area for appropriations not to exceed 35 GPM and 10 AF per year.

*Incomplete forms will be returned.*

**Filing Fee \$400.00**

## FOR DEPARTMENT USE ONLY

Notice No. \_\_\_\_\_ Basin \_\_\_\_\_  
 Priority Date \_\_\_\_\_ Time \_\_\_\_\_ AM - PM  
 Rec'd By \_\_\_\_\_  
 Fee Rec'd \$ \_\_\_\_\_ Check No. \_\_\_\_\_  
 Deposit Receipt # \_\_\_\_\_  
 Payor (if different from name(s) listed in item 1 below) \_\_\_\_\_  
 Refund \$ \_\_\_\_\_ Date \_\_\_\_\_  
 Deficiency Letter Sent \_\_\_\_\_

⇒ Your priority is determined by the date of filing. If it is determined this form was improperly filed, your priority date may be changed.

1. **NAME** \_\_\_\_\_

**MAILING ADDRESS** \_\_\_\_\_

**CITY** \_\_\_\_\_ **STATE** \_\_\_\_\_ **ZIP** \_\_\_\_\_

**WORK PHONE** \_\_\_\_\_ **HOME PHONE** \_\_\_\_\_ **CELL PHONE** \_\_\_\_\_

2. **NATIONAL PARK SERVICE COMPACT AREA:**     **BIG HOLE NATIONAL BATTLEFIELD**     **GLACIER NATIONAL PARK**

*Please note: If your development is located within the Yellowstone National Park Compact Area, you must use the Form 600 and addendum.*

3. **DIVERSION USED TO OBTAIN GROUNDWATER**

Well – **Attach well log**                      Water Well Contractor Name: \_\_\_\_\_

Developed Spring (Excavation performed at the spring location.)

Pit/Pond –    Surface Area \_\_\_\_\_ Acres \_\_\_\_\_ Depth \_\_\_\_\_

4. **FLOW RATE USED** \_\_\_\_\_ GPM

5. **PURPOSE AND PERIOD OF USE**

<b>Domestic</b>	Number of homes supplied _____ Year round use? <input type="checkbox"/> Yes <input type="checkbox"/> No    If no, from _____ to _____, inclusive of each year.
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<b>Lawn &amp; Garden</b>	Total Size of lawn and/or garden - length x width _____ April 1 – October 31 <input type="checkbox"/> Yes <input type="checkbox"/> No    If no, from _____ to _____, inclusive of each year.
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<b>Stock</b> (Example: 100 Cows & 1 Horse)	Number and type _____ Year round use? <input type="checkbox"/> Yes <input type="checkbox"/> No    If no, from _____ to _____, inclusive of each year.
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<b>Other</b>	Describe the purpose of the use _____ Amount of water used _____ gallons per day    Number of days used _____ Year round use? <input type="checkbox"/> Yes <input type="checkbox"/> No    If no, from _____ to _____, inclusive of each year.
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6. **POINT OF DIVERSION** – Location of Ground water Development  
 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Section \_\_\_\_\_ Twp \_\_\_\_\_ N / S Rge \_\_\_\_\_ E / W County \_\_\_\_\_  
 Lot \_\_\_\_\_ Block \_\_\_\_\_ Tract No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
 Government Lot No. \_\_\_\_\_ COS No. \_\_\_\_\_  
 Street or Road Address, including City, State & Zip Code of the Development \_\_\_\_\_

7. **PLACE OF USE** - Enter the 17 digit geocode applicable to the place of use legal land description. \_\_\_\_\_  
 If there are multiple places of use, attach additional sheets and list the geocode for each legal land description. The geocodes can be found in county records.  
 Is the place where water is used the same as the point of diversion?     Yes     No  
If no, enter the place of use land description below. Attach additional sheets if necessary.  
 Domestic     Stock                       Irrigation     Other  
 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 Section \_\_\_\_\_ Twp \_\_\_\_\_ N / S Rge \_\_\_\_\_ E / W County \_\_\_\_\_  
 Lot \_\_\_\_\_ Block \_\_\_\_\_ Tract No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
 Government Lot No. \_\_\_\_\_ COS No. \_\_\_\_\_  
 Street or Road Address, including City, State & Zip Code of the Place of Use \_\_\_\_\_

8. **MAP**- Attach a map (USGS Quadrangle Map or aerial photo) showing the point of diversion and place of use. The map should have a north arrow, scale bar, section corners and number, and township and range numbers.

9. **WHEN WILL THIS APPROPRIATION BE COMPLETED?** \_\_\_\_\_  
*\*Note: once the project is complete, you must submit a Form 617 (Notice of Completion of Permitted Water Development).*

**I DECLARE UNDER PENALTY OF PERJURY AND UNDER THE LAWS OF THE STATE OF MONTANA THAT THE FOREGOING IS TRUE AND CORRECT.**

Appropriator's Signature \_\_\_\_\_ Date: \_\_\_\_\_

Appropriator's Signature \_\_\_\_\_ Date: \_\_\_\_\_



**FORM 645, PERMIT REGISTRATION FOR  
GROUNDWATER USE WITHIN THE NATIONAL PARK SERVICE COMPACT AREA  
INSTRUCTIONS**

**To use this form, the following must apply to your water use.**

- ✗ The development is located within the boundaries of a National Park Service Compact Area. Do not use for the Yellowstone National Park Compact Area—you must use the Form 600 and applicable addendum for Yellowstone Compact Area.
- ✗ The source is ground water, meaning any water located beneath the ground surface. The water is typically diverted from the ground via a well, developed spring, or a collection of water in a ground water pit or pond.
- ✗ The flow rate used is 35 gallons per minute or less. This is the rate you are taking water from the source.
- ✗ The total volume used from the development does not exceed 10 acre-feet per year.

A map should be included with your filing. The map must include the following information - North Arrow, Section, Township, Range and mark an X where the development is located. If the required information is included on the map, DNRC will confirm the written land description matches the map. If it does not, DNRC will change the written description to match the map.

**Complete items 1 through 8 ONLY if you have determined this is the correct form to file.**

All of the required information must be entered for your application to be considered correct and complete as required under 85-20-401, MCA.

**Item 1.** Enter the complete name of the person to be listed as the water right owner(s), their mailing address, and phone numbers.

**Item 2.** Mark the National Park Service Compact area in which the development is located.

**Item 3.** Check the type of ground water development used to obtain the ground water. If the source is a well, provide the well driller's name. Attach well log if available. If the source is a ground water pit or pond, provide the surface area and depth of the pond. This information will be used to determine the evaporation that will occur from the pond.

**Item 4.** Enter the flow rate used. To determine the actual flow rate you are pumping, turn the water on until the pump comes on and stays on. Time how many seconds it takes to fill a 5-gallon bucket. Use the following formula to calculate the flow rate.  $300/\# \text{ of seconds} = \text{flow rate in GPM}$ . You can also turn on the bathtub faucet and time (in minutes) how long it takes to fill a 1 or 5 gallon bucket.

**Item 5.** Check the purposes for which the water is used. If the water is used during the months specified, check 'yes'. If not, check 'no' and enter the month and day water is used each year.

**Item 6.** Enter the land description for the location of the development. Describe the location to the nearest 10 acres if possible. Legal land descriptions, subdivisions, geocodes, and certificate of survey information may be obtained from the well log; the county records; or from the Montana Cadastral system at: <http://gis.mt.gov/>.

Subdivisions – In addition to the above description, enter the lot and block or tract number, subdivision name.

Government Lots – In addition to the land description, enter the government lot number.

Certificate of Survey - In addition to the land description, enter the survey number.

Street or Road Address – Enter the physical address of the development including city, state, and zip code.

**Item 7.** Enter the land description for where the water is used. Describe the location to the nearest 10 acres if possible. Legal land descriptions, subdivisions, geocodes, and certificate of survey information may be obtained from the well log; the county records; or from the Montana Cadastral system at: <http://gis.mt.gov/>.

Subdivisions – In addition to the above description, enter the lot and block or tract number, subdivision name.

Geocode(s) - Enter the geocode(s) for the land description entered.

Government Lots – In addition to the land description, enter the government lot number.

Certificate of Survey - In addition to the land description, enter the survey number.

Street or Road Address – Enter the physical address of the development including city, state, and zip code.

**Item 8.** Attach a map (USGS Quadrangle Map or aerial photo) showing the point of diversion and place of use. The map should have a north arrow, scale bar, section corners and number, and township and range numbers.

**Item 9.** A permit must be secured prior to putting the water to beneficial use. Enter approximately how long it will take to perfect the water usage. You must file a Notice of Completion showing that the water has been put to use before the deadline assigned by the department based on the timeline submitted in this field. If no time is given, DNRC will assign December 31 of the current year (or the following year if issued after September 30).

**Finally, if the information provided on the form is correct, sign the form.**

Send the form to your local Water Resources Regional Office.

**HELENA:** 406-444-6999; PO Box 201601,  
Helena MT 59620-1601

Serving: Beaverhead, Broadwater, Deer Lodge, Jefferson, Lewis & Clark, Powell, & Silver Bow Counties

**KALISPELL:** 406-752-2288; 655 Timberwolf Parkway, Suite 4,  
Kalispell MT 59901

Serving: Flathead, Lake, Lincoln, & Sanders Counties