



**APPLICATION FOR BENEFICIAL WATER USE PERMIT
YELLOWSTONE CONTROLLED GROUNDWATER AREA ADDENDUM
85-20-401, MCA**

The following supplemental information is required in addition to the application for the use of groundwater in an amount **greater** than 35 GPM or 10 acre-feet per year within the **Yellowstone Controlled Groundwater Area**

Applicant Name _____

1) Does the proposed use require water with a temperature of 60 degrees Fahrenheit or more?
 Yes No

2) Provide a copy of your well log.

3) Location of well:
 _____ 1/4 _____ 1/4 _____ 1/4 of **Section** _____ **Township** _____ N S **Range** _____ E W
 County _____ Tract # _____ COS # _____ Gov't Lot # _____
 Subdivision Name _____ Lot _____ Block _____
 Street Address, including City/State/Zip Code _____

4) Ground elevation at the wellhead: _____ feet

5) Water level in well below land surface: _____ feet

6) Well depth: _____ feet

7) Flow rate or maximum pump capacity: _____ GPM

8) Water temperature measured at the wellhead: _____ °F

9) Specific conductance of the water in the well: _____ micromhos.

(This can be determined by bringing or sending a water sample to the Bozeman Water Resources Unit Office, 2273 Boot Hill Court, Suite 110, Bozeman, MT 59715. Samples can also be taken to Yellowstone National Park, Mammoth, WY. Call Hank Heasler first at (307) 344-2441 to make arrangements.)

10) Applicant must submit credible information, including a report to the department prepared by a professional qualified in the science of groundwater hydrology, verifying that the appropriation is not hydrologically connected to surface flow that is tributary to the reserved portion of a category 3 or 4 stream listed below:

Category 3

- Crevice Creek
- Dry Canyon Creek
- Slough Creek
- Teepee Creek

Category 4

- Soda Butte Creek
- Gallatin River
- Madison River
- Yellowstone River