



**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 Office, 2273 Boot Hill Court, Suite 110, Bozeman, MT 59715).

- 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