## **WATER SOURCE RECOMMENDATION**

As presented by the

Water Advocacy Task Force

To the

**Rapid City City Council** 

July, 2007

The City of Rapid City should initiate, as soon as possible, the design and construction of water treatment facilities sufficient to provide water for the citizens of the community until the year 2020. Those facilities will include a treatment plant to be located in the Cleghorn Springs area that is of sufficient capacity to provide the volume of water generated by Jackson Springs or an equivalent amount from Rapid Creek. Additionally, and concurrently, the existing treatment plant should be either retrofitted or a new plant constructed at the existing treatment plan site to compliment the capacity provided by the Jackson Springs facility.

In addition, the City should adopt a water source use management plan to insure optimal use of all surface and groundwater sources available to the City. Municipal, industrial, natural resource and recreational uses should be considered in development of the plan.