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**DEPARTMENT OF
WATER RESOURCES**

January 18, 2011

Cherie Padilla
Idaho Department of Water Resources, Sr. Water Resources Agent
322 East Front Street
Boise, ID 83720-0098

Re: Water Right License #63-31969-- Petition to Reconsider

Dear Ms. Padilla:

I am writing this letter in behalf of the State Sewer and Water District (District) as the District Engineer. The District has reviewed the Issuance of License for License No. 63-31969 and formally submits this petition to reconsider one of the Conditions of Approval of the license.

The District's water system is comprised of three wells, a 500,000-gallon elevated water storage tank, and a distribution system of pipelines which convey water to meet customer water demands. Water pumped from the District's wells is conveyed to a water storage tank that feeds the District's system by gravity. This system of operation is the most efficient because it eliminates the need for continuous pumping to pressurize the system. The well pumps are controlled based on the water level in the water tank. As the tank water level drops due to system usage, the well pumps are called on which fill the water tank back up. Then the well pumps shut down until the water tank level drops to a certain level. When the well pumps are called on, they ramp up to full design pumping capacity.

The well pumping capacity for Well 1 is 2,000 GPM and 2,150 GPM for Well 3 (which is consistent with the Departments Beneficial Use Field Report). Consequently, when these wells are called on, they discharge 2,000 GPM and 2,150 GPM respectively. If the licensed water right for 63-31969 is less than 2,150 GPM (4.79 cfs), the District will exceed the licensed diversion rate every time the wells are called on which happens many times each day. Consequently, we are writing this letter to petition the Department to reconsider the maximum license diversion rate and increase it to at least 4.79 cfs.

Please contact me at 208.288.1992 if you have any questions or require any additional information.

Sincerely,

KELLER ASSOCIATES, INC.

Justin Walker, P.E.

cc: Star Sewer and Water District
File