

February 20, 2014

State of Nevada  
Dept. of Conservation and Natural Resources  
Div. of Water Resources  
901 S. Stewart St. #2002  
Carson City, NV 89701-5250

**Appendix to the Mill House Motel Water Conservation Plan**

Dear Ms. Davis:

We have reviewed our water conservation plan that was submitted and approved on November 1, 2007 for the Mill House Motel and no changes have been made. For informational purposes only we would like to note that our business has declined therefore we are using less water per room. Also, we have recently removed a mobile home from the property which also would be less water usage.

Should you have any questions, please contact me at (775) 882-2715.

Thank you,



Marie Etchemendy  
Owner

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**October 31, 2007**

**Water Conservation Plan for the Mill House Inn Motel  
3251 South Carson Street  
Carson City, NV**

**Prepared by  
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**Submitted to:  
Department of Conservation and Natural Resources  
Water Resources Division  
Water Planning Section  
for Compliance with NRS 540.131 through NRS 540.151**

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**Water Conservation Plan  
Mill House Inn Motel  
3251 South Carson Street  
Carson City, NV 89701**

**Introduction:**

The Mill House Inn Motel owns an un-metered well that is the point of diversion for a commercial groundwater right – Certificate 7841. The well supplies water for landscape irrigation, a swimming pool and indoor water use for a 24 unit motel. Due to the small size of the system, with no water use measurement, not all required conservation plan elements per NRS 540.131 – 540.151 can not be specifically addressed.

The plan presents the applicable NRS Statute in bold type. The response to the statute is immediately below. NRS Sections not requiring a response are omitted. The responses represent the proposed Water Conservation Plan for the Mill House Inn Motel

**NRS 540.131 Plan of water conservation: Procedure for adoption and updating of plan; review of plan by Section; joint plans permitted by certain suppliers; duties of local governing body.**

**2. As part of the procedure of adopting a plan, the supplier of water shall provide an opportunity for any interested person, including, but not limited to, any private or public entity that supplies water for municipal, industrial or domestic purposes, to submit written views and recommendations on the plan.**

The Mill House Inn Motel will keep a copy of the water conservation plan at the front check-in desk and all interested parties will be welcome to review and comment.

**4. The plan:**

**(a) Must be available for inspection by members of the public during office hours at the offices of the supplier of water;**

See response above

**NRS 540.141 Required provisions of plan or joint plan of water conservation; review by Section; posting of plans and joint plans on Internet website.**

**1. A plan or joint plan of water conservation submitted to the Section for review must include provisions relating to:**

**(a) Methods of public education to:**

**(1) Increase public awareness of the limited supply of water in this State and the need to conserve water.**

The Mill House Inn Motel will place in each room a placard with the statement “Nevada is the driest state in the union – please help us conserve our limited water supply.”

**(2) Encourage reduction in the size of lawns and encourage the use of plants that are adapted to arid and semiarid climates.**

As the need occurs to alter the landscape at the Mill House Inn Motel, motel owners will replace landscape with plant material that uses less water than the original landscaping.

**(b) Specific conservation measures required to meet the needs of the service area, including, but not limited to, any conservation measures required by law.**

Conservation measures include placement of placard cards as described in Section (a), (1), replacement of landscaping as described in Section (a), (2) and the replacement of fixtures with low flow devices as describe in Section (c), (1). Additionally the Mill House Inn Motel will not water landscaping during the "heat of the day" from 10:00 A.M. to 6:00 P.M..

**(c) The management of water to:**

**(1) Identify and reduce leakage in water supplies, inaccuracies in water meters and high pressure in water supplies;**

Since the motel is a single source system providing water to 24 motel rooms, the landscaping and the swimming pool, leaks are readily apparent and dealt with immediately, limiting any waste of water. Additionally any indoor water fixtures/toilets that need to be replaced will be equipped with low flow fixtures, including 1.6 gallon per flush toilets and low flow shower heads.

**(d) A contingency plan for drought conditions that ensures a supply of potable water.**

The well supplying the motel has been operational since 1962 with out any reduction in flow that was not simply rectified by replacement of the pumping components/pump which was last occurred in 2000. Additionally the water use is reduced significantly during the winter due to cessation of landscape watering, closing down the pool from the first part of September through June 1<sup>st</sup> and the reduced occupancy of the motel during the winter months. This allows aquifer recovery to occur annually. The well has a 44 year history of good production, but if a drought of unprecedented severity occurred, then pumping would be limited to provide indoor water use only, until the well could be deepened or a temporary supply is obtained from the nearby public water system.

**(e) A schedule for carrying out the plan or joint plan.**

This conservation plan will be implemented within 30 days upon approval of the plan by the Section.

**(f) Measures to evaluate the effectiveness of the plan or joint plan.**

Since the system is un-metered evaluation of effectiveness will be based on the assumption that implementing components of the plan, including the placement of the water conservation placards, the reduction in landscape water when need to replace existing landscaping occurs and the replacement of older high flow fixtures with low flow fixtures as necessary will reduce water use.

**(g) For each conservation measure specified in the plan or joint plan, an estimate of the amount of water that will be conserved each year as a result of the adoption of the plan or joint plan, stated in terms of gallons of water per person per day.**

As stated above no direct measurement of water occurs at the Mill House Inn Motel. Consequently one would have to logically assume that the implemented conservation measure will reduce gallons per capita per day.

**2. A plan or joint plan submitted for review must be accompanied by an analysis of:**

**(a) The feasibility of charging variable rates for the use of water to encourage the conservation of water.**

Not applicable to the Mill House Inn Motel which does not specifically charge a rate for water consumption.

**(b) How the rates that are proposed to be charged for the use of water in the plan or joint plan will maximize water conservation, including, without limitation, an estimate of the manner in which the rates will affect consumption of water.**

See response above.

**NRS 540.151 Supplier of water required to adopt plan to provide certain incentives; procedure for adoption of plan; adoption of joint plans permitted.**

**1. Except as otherwise provided in subsection 5, each supplier of water which supplies water for municipal, industrial or domestic purposes shall adopt a plan to provide incentives:**

**(a) To encourage water conservation in its service area;**

See response above to duplicate requirements in NRS 540.141.

**(b) To retrofit existing structures with plumbing fixtures designed to conserve the use of water; and**

See response above to duplicate requirements in NRS 540.141.

**(c) For the installation of landscaping that uses a minimal amount of water.**

See response above to duplicate requirements in NRS 540.141.

**1. The supplier of water may request assistance from the Section to develop its plan.**

**2. As part of the procedure of adopting a plan, the supplier of water shall provide an opportunity for any interested person to submit written views and recommendations on the plan.**

See response above to duplicate requirements in NRS 540.141.

**3. The supplier of water shall file a copy of the plan with the Section for informational purposes.**

The owner will submit the draft plan to the Section for review and comment. Once the Section approves the Conservation Plan, one would assume the Section will retain a copy that is available to the public. Additionally an approved copy will be available at the check-in counter at the motel.

**4. The plan:**

**(a) Must be available for inspection by members of the public during office hours at the offices of the supplier of water; and**

See comments above.

**(b) May be revised from time to time to reflect the changing needs and conditions of the service area. Each such revision must be made available for inspection by members of the public.**

The plan will be revised every 5 years as required by NRS 540.131 (4) c and sooner if conditions change.