<u>Date:</u> 22 August, 2016

<u>To:</u> Alysa Keller, Subcommittee Policy Analyst

From: Donald G. Strachan, Geologist, Minden, Nevada

Subject: RECOMMENDATION FOR POSSIBLE CONSIDERATION BY THE

LEGISLATIVE COMMISSION'S SUBCOMMITTEE TO STUDY WATER

What is the recommendation? What is its intent? What is the problem the recommendation will address? Please provide a detailed description of the recommendation and provide copies of any background information, as necessary. Sufficient detail will help the subcommittee better understand the purpose of the recommendation.

Recommend: full disclosure of local basin hydrologic model used as the basis for recently-recommended seizure of domestic_wells.

Intent: enunciate and clarify reasons for well seizures.

<u>Problem addressed</u>: lack of data, apparent lack of professional analytic results, and obvious lack of public presentation of these results regarding those portions of the Carson Valley basin groundwater model affected by the State's attempt to seize domestic wells.

Description of recommendations: agencies involved should publish, in digital form, and formally present in public the scientific data and analytical results showing the past history, current state, and warranted future projections of the quantity and quality of Carson Valley's groundwater table, and specifically those areas affected by the proposed well seizures. Requested digital data would include an Excel spreadsheet of individual domestic and commercial well designations, grid locations, depths, geologic descriptions, production histories, and other useful data. Analytical results would include maps and cross sections of historic, present, and projected Carson Valley basin groundwater levels given expected use and recharge scenarios throughout the valley.

AGENDA ITEM II Z - WATER
Document consists of 2 pages.

Entire exhibit provided.

Meeting Date: 08-26-16

What group or person is making the recommendation?

Donald G. Strachan, Geologist,

What is the name and contact information of the person who can provide additional information for the recommendation, if necessary?

Donald G. Strachan, Geologist,

No.

The recommendation may be sent to the following email address: Alysa.Keller@lcb.state.nv.us or may be mailed to:

Attention: Alysa Keller, Subcommittee Policy Analyst Legislative Commission's Subcommittee to Study Water Research Division Legislative Counsel Bureau 401 South Carson Street Carson City, Nevada 89701-4747

If you have any questions concerning the submission of the recommendation, please contact Ms. Keller at (775) 684-6825.