

IN THE OFFICE OF THE STATE ENGINEER
OF THE STATE OF NEVADA

O R D E R

1116

NOTICE OF CURTAILMENT OF WATER APPROPRIATION
WITHIN THE CARSON DESERT GROUND WATER BASIN

WHEREAS, NRS 534.120 provides that within an area that has been designated by the State Engineer where, in his judgment, the ground water basin is being depleted, the State Engineer in his administrative capacity is empowered to make such rules, regulations and orders as are deemed essential for the welfare of the area involved, and

WHEREAS, the State Engineer has designated the Carson Desert Ground Water Basin as provided under NRS 534.010 to 534.190, inclusive, by the following Orders:

1. Order No. 716, dated July 6, 1978;
2. Order No. 722, dated October 4, 1978, curtailing any additional appropriation of ground water for irrigation purposes and;

WHEREAS, the United States Geological Survey estimates that the perennial yield of the Carson Desert Ground Water Basin is 2,500 acre-feet annually, excluding any recharge obtained from secondary recharge from surface water irrigation, and

WHEREAS, the present recharge experienced from surface water irrigation and delivery systems is declining due to more efficient irrigation practices and improvements to the delivery system, and

WHEREAS, the existing permits and certificates of record at the State Engineer's office for groundwater withdrawal within the Carson Desert Ground Water Basin exceed 18,000 acre-feet annually.

NOW THEREFORE, it is ordered that, with the following exceptions, applications filed to appropriate water from the groundwater source pursuant to NRS 534.120 within the designated Carson Desert Ground Water Basin will be denied.

EXCEPTIONS:

1. Those applications filed for any purpose except irrigation which seek to appropriate 4,000 gallons per day or less.

2. Those applications for Environmental permits filed pursuant to NRS 533.437.
3. Those applications filed for water from the geothermal aquifer.


R. MICHAEL TURNIPSEED, P.E.
State Engineer

Dated at Carson City, Nevada, this
22nd day of AUGUST, 1995.