

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office DEC 07 1990

Returned to applicant for correction

Corrected application filed

Map filed FEB 27 1984 under 47734

The applicant CITY OF HENDERSON

240 Water Street, of Henderson, Nevada 89015

hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

June 8, 1953, City of Henderson, Clark County, Nevada

1. The source of the proposed appropriation is treated effluent from City of Henderson Wastewater Treatment Plant

2. The amount of water applied for is 17.6 CFS second-feet (a) If stored in reservoir give number of acre-feet 12720.0 AFY

3. The water to be used for storage, uses to be determined by secondary permits

4. If use is for: (a) Irrigation, state number of acres to be irrigated (b) Stockwater, state number and kinds of animals to be watered (c) Other use (describe fully under "No. 12. Remarks") (d) Power: (1) Horsepower developed (2) Point of return of water to stream

5. The water is to be diverted from its source at the following point SW 1/4 SE 1/4, Section 36, T21S, R62E, MDM, or a point from which the SE corner of said Section 36, T21S, R62E, MDM, bears South 71° 15' 02" East a distance of 2645.61 feet. Please use map filed under Primary Permit 47734 for proposed point of diversion.

6. Place of use uses to be determined by secondary permit

7. Use will begin about January 1 and end about December 31, of each year.

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) 10 mgd oxidation ditch wastewater treatment plant

9. Estimated cost of works \$40,000,000

10. Estimated time required to construct works 10
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 10

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Please use map filed under Primary Permit 47734 for proposed point of diversion. Uses to be determined by the secondary permit. The 17.6 CFS (11.4 mgd) diversion request is in excess of the existing diversion of 12.6 CFS (8.1 mgd) under Permit 47734.

By s/Kurt R. Segler
Kurt R. Segler
240 Water Street
Henderson, Nevada 89015

Compared bc/ bc am/se

Protested _____

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This primary permit is issued under the authority of NRS 533.440 (Secondary Applications are required for the use of the appropriated effluent) and is only a temporary allowance and the quantity granted may exceed the effluent discharged. The final water right obtained will be dependent upon the amount of effluent actually placed to beneficial use under the secondary permits. A totalizing meter must be installed at the discharge near the point of diversion and accurate measurements must be kept of effluent discharged. Granting of this permit is not intended in any way to waive or affect authority or requirements of appropriate water quality control agencies or regulations. This permit is further issued subject to the provisions of NRS 533.395 and the State retains the right to regulate the use of water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The total combined duty of water under Permits 55508 and 47734 shall not exceed 21860 acre-feet per year.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 17.6 cubic feet per second, but not to exceed 12740.0 acre-feet per year.

Work must be prosecuted with reasonable diligence and be completed on or before June 28, 1994

Proof of completion of work shall be filed on or before July 28, 1994

Application of water to beneficial use shall be made on or before N/A

Proof of the application of water to beneficial use shall be filed on or before N/A

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed OCT 03 1995

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E., State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 28th day of June

A.D. 1991

[Signature]
State Engineer

(PERMIT TERMS CONTINUED)

This permit is issued under the provisions of NRS 534.120(2) as a preferred use. The total combined duty of water under Permits 40869 and 55507 shall not exceed 1614.4 acre-feet annually.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from each well and the amount of water used.

The screened interval of this well shall be placed in the basalt aquifer only and all other aquifers shall be sealed off.

