



SECONDARY
THE STATE OF NEVADA
PERMIT TO APPROPRIATE WATER

Name of applicant: TRI GENERAL IMPROVEMENT DISTRICT
Source: EFFLUENT
Basin: TRACY SEGMENT
Manner of Use: COMMERCIAL
Period of Use: January 1st to December 31st
Priority Date: 07/21/2000

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 secondary permit is issued subject to the terms and conditions under Permit 66604. The granting of this secondary permit is not intended in any way to waive or affect authority or requirements of water quality control agencies or regulations. This permit is further issued subject to the provisions of NRS 533.440 and the State retains the right to regulate the use of the water herein granted at any and all times. This secondary permit is issued subject to existing rights.

Monthly records shall be kept of the amount of water diverted from this source and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

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

The total combined duty of effluent under Secondary Permits 66604S01 and 66604S02 shall not exceed 4,480.0 acre-feet annually.

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

The point of diversion and place of use are as described on the submitted application to support this permit.

(Continued on page 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 6.2 cubic feet per second or 4,480.0 acre-feet annually.**

Work must be prosecuted with reasonable diligence and proof of completion of work shall be filed on or before:

N/A

Water must be placed to beneficial use and proof of the application of water to beneficial use shall be filed on or before:

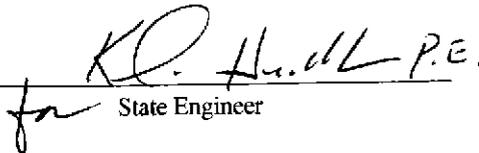
March 27, 2019

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 27th day of March, A.D. 2009



State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____

llb

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

Date of filing in State Engineer's Office JUL 21 2000
 Returned to applicant for correction AUG 04 2000
 Corrected application filed SEP 15 2000
 Map filed SEP 15 2000

The applicant **TRI Water and Sewer Company** hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

1. The source of the proposed appropriation is **Effluent**
2. The amount of water applied for is **4 million gallons per day – 4,480 acre feet annually** second-feet
 - (a) If stored in reservoir give number of acre-feet **2,000 acre feet**
3. The water to be used for **Secondary – Commercial Purposes**
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 **Outlet works of the waste water treatment facility are located within SW¼ NE¼ of Section 34 T20N, R22E, MDM at a point from which the SE corner of said Section 34 bears S 34°40'37" E, a distance of 4,410.59 feet.**
6. Place of Use **within Sections 1, 2, N½ & SE¼ 3, NW¼ & W½ NE¼ 5, E½ 10, 11, 12, 13, 14, NE¼ & E½ SE¼ 15, 23 AND 24 T19N, R22E, MDM; within Sections N½ & SW¼ 5, 6, 7, W½ 8, S½ 16, 17, 18, 19, 20, 21, N½ 28, N½ 29 AND N½ 30 T19N, R23E, MDM; within portions of Sections 32, 33, 34, 35 AND 36 T20N, R22E, MDM; within Sections 31 AND W½ W½ 32 T20N, R23E, MDM**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Pump stations and pipelines from the waste water treatment facility to the place of use**
9. Estimated cost of works **\$17.5 Million**

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10. Estimated time required to construct works **ten years- See Remarks**

11. Estimated time required to complete the application of water to beneficial use **twenty years - See Remarks**

12. Remarks: **Effluent provided under the primary permit will be placed to beneficial use under this secondary application. The total combined duty of this secondary and other secondary applications will not exceed 4 million gallons per day totalling not to exceed 4,480 acre feet annually. See attached Remarks for additional information.**

By **s/Michael D. Buschelman
Michael D. Buschelman
Post Office Box 51371
Sparks, Nevada 89435**

Compared cmf/cl

Protested 11/20/00 Churchill County;

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Sparks, Nevada 89435
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ATTACHMENT FOR APPLICATION NO. 66604, 66604 S-1 & 66604 S-2

Item No. 12 - Additional Remarks:

The applicant, TRI Water and Sewer Company, will be providing waste water treatment and effluent to customers associated within a xx square mile service area. This service area is larger than waste water service area for many existing communities within the State of Nevada. The time required to accommodate the projected growth and expansion of this waste water treatment facility is between ten and twenty years. Treatment and consumptive use of effluent at the maximum rate of 4 million gallons per day is also expected to be between ten and twenty years. The time requested for proof of completion of work and beneficial use reflects the anticipated growth and consumptive use of effluent within the service area of this waste water treatment facility. As a utility serving the waste water needs of a large service area and the associated community, sufficient time is required to complete the works and place the effluent to beneficial use.

The proposed waste water treatment facility will treat 4 million gallons per day. The effluent will be stored in a proposed 2,000 acre foot reservoir and released to satisfy irrigation and commercial customer demands.

The number of acres to be irrigated by effluent is unknown at this time. The type of plants, landscaping, irrigation systems and consumptive use have not been determined. Irrigation customer demands for effluent will provide the design criteria for delivery, application and consumptive use.

The types of commercial use of effluent are unknown at this time. Commercial customer demands for effluent will provide the design criteria for delivery, application and consumptive use.