



**THE STATE OF NEVADA**  
**PERMIT TO APPROPRIATE WATER**

**Name of applicant:** INDIAN HILLS GENERAL IMPROVEMENT DISTRICT  
**Source:** UNDERGROUND  
**Basin:** CARSON VALLEY  
**Manner of Use:** QUASI-MUNICIPAL  
**Period of Use:** January 1st to December 31st  
**Priority Date:** 10/13/2004

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**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 permit is issued subject to existing rights and is for supplemental diversion only. No additional duty is granted herein. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

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

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

The well must be sealed with cement grout, concrete grout or neat cement from ground level to 100 feet.

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

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit. Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

The total combined duty of water under Indian Hills General Improvement District's Permit 42791, Certificate 14879; Permits 42792, 42795, 42799, 42800, 43685, 44626, 52093, Certificate 14882; Permits 58131, 58528, 58530, 61366, 67951, 68890, 71495, 71496 and 71765 shall not exceed 1680.2 acre-feet annually.

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 is for diversion only not to exceed 4.64 cubic feet per second.

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

December 10, 2009

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

December 10, 2018

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 31st day of October, A.D. 2007

Tracy Taylor, P.E.  
State Engineer

Completion of work filed \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

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**A M E N D E D**  
**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC**  
**WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office OCT 13 2004  
Returned to applicant for correction NOV 23 2004  
Corrected application filed JAN 19 2005  
Map filed JAN 19 2005 under 71765

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The applicant **Indian Hills General Improvement District** make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

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1. The source of the proposed appropriation is **Underground**
2. The amount of water applied for is **4.64 cfs, not to exceed 547.5 mga (Supp. See Attached)** second-feet.
  - (a) If stored in reservoir give number of acre-feet
3. The water to be used for **Quasi-Municipal**
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") **See Attached**
  - (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 **NE $\frac{1}{4}$  SE $\frac{1}{4}$  Section 24, T.14N., R.19E., MDM or at a point from which the E $\frac{1}{4}$  corner of said Section 24 bears N. 11° 09' E., a distance of 1,130'**
6. Place of Use **See Attached**
7. Use will begin about **January 1** and end about **December 31** of each year.
8. Description of proposed works **Drilled well, vertical turbine drive and pump, and distribution pipeline.**
9. Estimated cost of works **\$500,000**
10. Estimated time required to construct works **2 Years**
11. Estimated time required to complete the application of water to beneficial use **20 Years**

**71765**

12. Remarks: **See Attached. Please use the map filed under Permit 71495 to support the Proposed Place of Use.**

**Brian A. Randall, P.E.**  
By **s/ Brian A. Randall**  
**Resource Concepts., Inc., 340 Minnesota St.**  
**Carson City, NV 89703**

Compared **gkl/ sc** \_\_\_\_\_

Protested \_\_\_\_\_

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## Attachment to Application 71765, Indian Hills General Improvement District

Item 2. This Application seeks only water right duty to be supplemental to other existing IHGID water rights. No additional appropriation of water is being sought (see Item 12 – Remarks)

Item 4 (c). Water under this Application is intended for quasi-municipal service to an equivalence of approximately 2,000 residential units, based on an average demand of 750 gallons per day.

Item 6. Proposed Place of Use:

SW $\frac{1}{4}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , NE $\frac{1}{4}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ , portion SE $\frac{1}{4}$ NE $\frac{1}{4}$  (APN's 1419-12-610-006, 1419-12-610-007 and 1419-12-610-008) Section 12, T.14 N., R.19 E.; portion SW $\frac{1}{4}$ SE $\frac{1}{4}$  west of the westerly right of way boundary of U.S. Highway 395 South, portion of SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 6; portion NE $\frac{1}{4}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , portion SW $\frac{1}{4}$ NW $\frac{1}{4}$  (APN 1420-07-211-006), SW $\frac{1}{4}$ , portions of NW $\frac{1}{4}$ NE $\frac{1}{4}$ , S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , Section 7; S $\frac{1}{2}$ N $\frac{1}{2}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 8; NW $\frac{1}{4}$ NW $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ , W $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 17; NE $\frac{1}{4}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$ , portion SW $\frac{1}{4}$ SE $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ , NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$ , portion SE $\frac{1}{4}$ SW $\frac{1}{4}$  (APN 1420-18-401-001), portions SW $\frac{1}{4}$ NE $\frac{1}{4}$  and NW $\frac{1}{4}$ SE $\frac{1}{4}$  (APN 1420-18-502-001), portion NE $\frac{1}{4}$ SW $\frac{1}{4}$  (APN 1420-18-301-007) Section 18; portion NW $\frac{1}{4}$ NE $\frac{1}{4}$  Section 19, T.14 N., R.20 E., MDM

Also:

Section 5 - W $\frac{1}{2}$ W $\frac{1}{2}$ ; SE $\frac{1}{4}$ NW $\frac{1}{4}$ ; E $\frac{1}{2}$ SW $\frac{1}{4}$

Section 6 - W $\frac{1}{2}$ NE $\frac{1}{4}$ ; portion NE $\frac{1}{4}$ NE $\frac{1}{4}$ , excepting that portion located outside of the boundaries of Douglas County; SE $\frac{1}{4}$ NE $\frac{1}{4}$ ; N $\frac{1}{2}$ SE $\frac{1}{4}$ ; portion SE $\frac{1}{4}$ SE $\frac{1}{4}$  east of the easterly right-of-way boundary of U.S. Highway 395 So.

Section 7 - Portion NE $\frac{1}{4}$ NE $\frac{1}{4}$  east of the easterly right-of-way boundary of U.S. Highway 395 So.

Section 8 - N $\frac{1}{2}$ N $\frac{1}{2}$

all located within T.14N., R.20E., M.D.B.&M., and further described as the "East Valley Water Service Area (North County)" as adopted by the Douglas County Board of Commissioners on December 21, 2000, under Resolution 2000R-033.

Item 12. Remarks

This Application seeks the appropriation of ground water to be supplemental in total to existing water rights (see Permit 42792 et.al.) currently held by the Indian Hills General Improvement District as a water purveyor under the provisions of NRS Chapter 318, for existing and future new water service. This well and water right are required under State of Nevada regulations as a

second source to provide backup protection for District water supply in the event of a failure or reduced production by other District wells.

The proposed place of use (Item 6) includes the current water service area for IHGID, in addition to an area proposed for future development by Douglas County outside of the IHGID service area. IHGID water rights to be appropriated under this Application are intended to supplement the Douglas County water *system*, but are to remain non-supplemental and separate from any other water *rights* held by Douglas County or other parties for service to the north Douglas County area outside of the IHGID service area. Water rights granted under this Application may in the future be removed by IHGID from the north Douglas County area, as provided for under the current Interlocal Agreement between the two parties.

Use the map filed under Application 71495 to support the Proposed Place of Use.