



THE STATE OF NEVADA

PERMIT TO CHANGE THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Name of applicant: SANDRA V. MANETAS
 Source: UNDERGROUND
 Basin: LAS VEGAS VALLEY
 Manner of Use: QUASI-MUNICIPAL
 Period of Use: January 1st to December 31st
 Priority Date: 03/18/1933

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 to change the point of diversion, place and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 9653, Certificate 2414 is issued subject to the terms and conditions imposed in said Permit 9653, Certificate 2414 and with the understanding that no other rights on the source will be affected by the change proposed herein. This well shall be equipped with a two (2) inch opening for measuring depth to water and 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 the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. 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.

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 70666 and 79895, having the same point of diversion and place of use, shall not exceed 0.01044 cubic feet per second and 5.0 acre-feet annually.

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

If any water under this permit is cancelled or any water is not put to beneficial use, it will revert to the groundwater source and not back to the base water right.

This permit is issued for quasi-municipal purposes within the described place of use, further identified by the Clark County Assessor as APN's 140-21-305-014, 140-21-305-015, 140-21-305-016, and 140-21-305-017.

(Continued on Page 2)

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

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, **and not to exceed 0.003 cubic feet per second or 2.0 acre-feet annually.**

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

March 22 2012

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

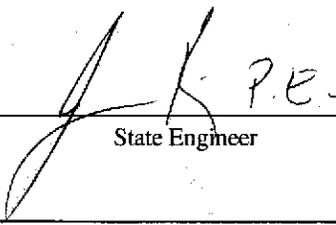
March 22 2014

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

N/A

IN TESTIMONY WHEREOF, I, JASON KING, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 22nd day of March, A.D. 2011



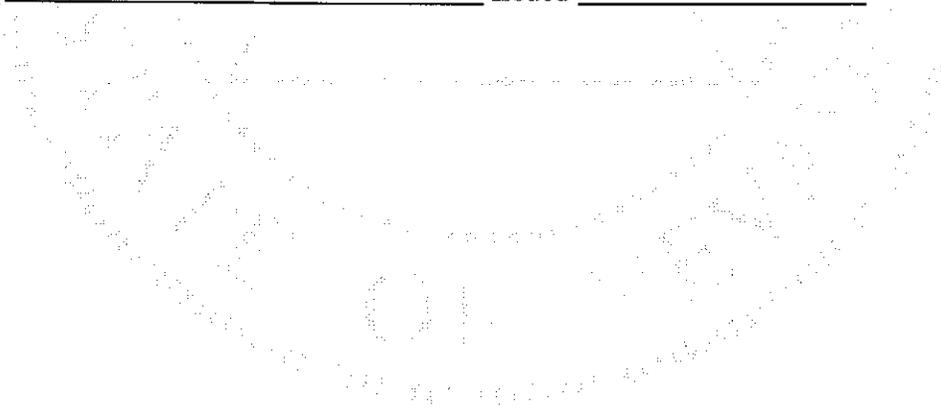
State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____

Certificate No. _____ Issued _____



APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office JUN 08 2010

Returned to applicant for correction _____

Corrected application filed _____ Map filed JAN 07 2004 under 70666

The applicant Sandra V. Manetas
1813 Betty Lane of Las Vegas
Street Address or PO Box City or Town
Nevada 89156 hereby make(s) application for permission to change the
State and ZIP Code

- Point of diversion Place of use Manner of use of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Permit # 09653 Certificate # 2414

SNC

1. The source of water is Underground
Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 2 acre-feet
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Quasi-municipal
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

SNC

4. The water heretofore used for Irrigation and Domestic
If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)
Within the NW 1/4 of SW 1/4 Section 21, T. 20S., R. 62E., M.D.B.&M., Clark County, Nevada ^{or at a point} from which the W 1/4 corner of said Section 21, bears N45° 59' 55" W, 1652.45 ft. - Use point of diversion map from Permit 70666

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
In the S 1/2 SW 1/4 NE 1/4 Section 27, T. 20 S., R. 61 E., M.D.B.&M. or at a point from which the East 1/4 Corner of said Section 27 bears S. 79° 26' E., 2070 feet

72-4

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

A portion of the NW 1/4 SW 1/4 Section 21, T. 20S., R. 62E., M.D.B.&M. - Use place of use map from Permit 70666.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

A portion of the S 1/2 of the SW 1/4 NE 1/4 Section 27, T. 20 S., R. 61 E., M.D.B.&M.

0.22 ACRES OUT OF THE 3.91 ACRES WITHIN APN 139-27-602-004 TO BE REMOVED FROM IRRIGATION, BRING 2 ACRE-FEET.

SWC
RE-MPIC
6/28/10

9. Proposed use will be from January 1st to December 31st of each year.
Month and Day Month and Day

10. Existing use permitted from January 1st to December 31st of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Existing well 150 feet deep, 8 inch casing, meter, pressure tank and distribution lines serving residential homes and a intermediate care center.

12. Estimated cost of works N/A - Existing

13. Estimated time required to construct works Existing well, 150 feet deep, 8 inch casing
If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use two years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary); (Failure to provide a detailed description may cause a delay in processing.)

The water will be used to support the Gaye Haven Intermediate Care Center and residential homes on the property. The water will also be used for consumption.

16. Miscellaneous remarks:

wtrservices@live.com
E-mail Address
702-872-5516
Phone No.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Shanon Daines
Type or print name clearly
Shanon Daines
Signature, applicant or agent
Water Utility Services
Company Name
4784 Old Park Road
Street Address or PO Box
Las Vegas, Nevada 89124
City, State, ZIP Code

Memo

To: Nevada Division of Water Rights
From: Lance M. Olson, P.E.
CC:
Date: May 28, 2010
Re: Transfer of Water Rights from Certificate 2414

Certificate 2414 has 36 AF of water rights designated to be used on 4 acres within a 5.22 acre place of use. This was certificated in November of 1938 with one single owner of the 5.22 acre place of use. Since that time right of way dedications have occurred that split the original 5.22 acre parcel creating two owners NDOT (1.31 acres) and Parkhaus LLC and Vida Enterprise LLC aka "Alley Water Supply" (3.91 acres). Alley Water Supply has sold 22 AF to Robert Combs and 2 AF to Sandra Manetas. Two applications to change the Manner of Use, Place of Use and Point of Diversion are being submitted to NDWR for consideration.

Since the allotted acreage (4 acres) is less than the designated place of use (5.22 acres), and there are two separate property owners of the place of use an attempt was made to determine how the irrigated areas fell in relation to the new property lines. Historic aerial photos were researched to determine irrigation usage in 1938 with no success. The features depicted on the beneficial use map were then used to determine a percentage of area of non-irrigated land (i.e. buildings, irrigation ditches) within each of the respective property owner's holdings. This analysis resulted in the Alley property having 94.1% of the land available for irrigation and the NDOT property having 95.5% available for irrigation. Given the accuracy of the depiction of the buildings and ditches from the 1938 Beneficial Use Map it was decided that both properties had the ability to irrigate an equal amount per acre. Therefore, the 4 acres and 36 AF shall be spread evenly on a 1:1 basis at this time based on land ownership acreage.

NDOT owns 1.31 acres (25% of the original place of use) and Alley owns 3.91 Acres (75% of the original place of use). At this time it is still being determined if the water rights were transferred along with the property to NDOT. Until this determination is final we will assume 75% or 27 AF of the irrigation water rights lies within the Alley property and the remaining portion on the NDOT parcels. Irrigation will be stripped per the maps enclosed starting at the south property line of the Alley property and subsequently move north.

Please call me at 702-300-4885 should you have any questions or concerns regarding the change applications or memo.

Thank you in advance.

Lance M. Olson, P.E.