

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 NOV 04 2014

Returned to applicant for correction _____

Corrected application filed _____ Map filed NOV 04 2014

The applicant Las Vegas Valley Water District (LVVWD)
1001 S. Valley View Blvd. MS #485 of Las Vegas
Street Address or PO Box City or Town
Nevada, 89153 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 #83076.

RECEIVED
 2014 NOV -4 AM 11:4
 STATE ENGINEERS OFFICE

- The source of water is underground - Ivanpah Valley (Northern Part) Hydrographic Area 164A
Name of stream, lake, underground, spring or other sources.
- The amount of water to be changed 1.012 cfs, diversion rate only.
Second feet, acre-feet. One second foot equals 448.83 gallons per minute.
- The water to be used for Construction
Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use
- The water heretofore used for Construction
If for stock, state number and kind of animals.
- 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.)
SW1/4 NE1/4 Section 15, T27S, R59E, MDM, or at a point from which the NE corner of said Section 15 bears N 37° 19' 21" East, a distance of 3,136.57 feet.
- The existing point of diversion is located within (If point of diversion is not changed, do not answer.)
NE1/4 NW1/4 Section 11, T27S, R59E, MDM, or at a point from which the NW corner of said Section 11 bears N 85° 41' 21" West, a distance of 2,168.22 feet.

*Ivanpah Valley - N.P.
 15-164A
 C1*

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

Same as Permitted Existing Place of Use. See Attached Exhibit A.

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.)

See Attached Exhibit A.

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

10. Existing use permitted from January 1 to December 31 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.)

Drilled well with pump and motor.

12. Estimated cost of works \$200,000

13. Estimated time required to construct works one (1) year.

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use two (2) 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 from this permit will be used for the construction of a photovoltaic solar power facility located in the Ivanpah Valley (Northern Part) hydrographic area near Primm Nevada. The plant is owned by Silver State Solar Power South.

16. Miscellaneous remarks:

zane.marshall@snwa.com
E-mail Address
(702) 862-3713
Phone No. Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Zane L. Marshall, Director, Resources & Facilities

Zane L. Marshall
Type or print name clearly

Signature, applicant or agent
Las Vegas Valley Water District

Company Name
1001 S. Valley View Blvd. MS#485

Street Address or PO Box
Las Vegas, NV 89153

City, State, ZIP Code

STATE ENGINEERS OFFICE
2014 NOV -4 AM 11:40
RECEIVED

Exhibit A

Questions 7 & 8 Place of Use:

S1/2 NE1/4 Section 34, T26S, R59E, MDM

SE1/4 Section 34, T26S, R59E, MDM

S1/2 NE1/4 Section 35, T26S, R59E, MDM

SE1/4 NW1/4 Section 35, T26S, R59E, MDM

S1/2 Section 35, T26S, R59E, MDM

LT 1 Section 2, T27S, R59E, MDM

LT 2 Section 2, T27S, R59E, MDM

LT 3 Section 2, T27S, R59E, MDM

LT 4 Section 2, T27S, R59E, MDM

S1/2 NE1/4 Section 2, T27S, R59E, MDM

S1/2 NW1/4 Section 2, T27S, R59E, MDM

S1/2 Section 2, T27S, R59E, MDM

LT 1 Section 3, T27S, R59E, MDM

SE1/4 NE1/4 Section 3, T27S, R59E, MDM

NE1/4 SE1/4 Section 3, T27S, R59E, MDM

S1/2 SE1/4 Section 3, T27S, R59E, MDM

SE1/4 SW1/4 Section 3, T27S, R59E, MDM

SE1/4 Section 9, T27S, R59E, MDM

N1/2 NE1/4 Section 10, T27S, R59E, MDM

N1/2 NW1/4 Section 10, T27S, R59E, MDM

SE1/4 NE1/4 Section 10, T27S, R59E, MDM

S1/2 Section 10, T27S, R59E, MDM

Section 11, T27S, R59E, MDM

W1/2 SW1/4 Section 12, T27S, R59E, MDM

W1/2 NW1/4 Section 13, T27S, R59E, MDM

RECEIVED
2014 NOV -11 AM 11:40
STATE ENGINEERS OFFICE

84500

2/2

N1/2 Section 14, T27S, R59E, MDM

N1/2 SE1/4 Section 14, T27S, R59E, MDM

SW1/4 SE1/4 Section 14, T27S, R59E, MDM

N1/2 SW1/4 Section 14, T27S, R59E, MDM

SE1/4 SW1/4 Section 14, T27S, R59E, MDM

N1/2 Section 15, T27S, R59E, MDM

N1/2 SE1/4 Section 15, T27S, R59E, MDM

RECEIVED

2014 NOV -4 AM 11:40

JVAE ENGINEERS OFFICE