

APPLICATION FOR PERMANENT CHANGE OF WATER STATE OF UTAH

Rec. by [signature] Fee Rec. \$580.00 Receipt # 11-01689

For the purpose of obtaining permission to make a permanent change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated, as amended.

*WATER RIGHT NO. 09-2349 *APPLICATION No. a 37400

Changes are proposed in (check those applicable) X point of diversion. X place of use. X nature of use. period of use.

1. OWNER INFORMATION

Name(s): San Juan Spanish Valley Special Service District Interest: Address: 4775 Sunny Acres Lane City: Moab State: Utah Zip Code: 84532

*PRIORITY OF CHANGE: April 27, 2011 FILING DATE: April 27, 2011

*Is this change amendatory? (Yes/No): No X

3. RIGHT EVIDENCED BY: A Segregated portion of Water Right Number 09-438 (A37788), as amended by Change Application Number a5570

Prior Approved Change Application for this right: Change Application Number a5570

*****HERETOFORE*****

4. QUANTITY OF WATER: cfs and/or 5,000.00 acre-feet.

5. SOURCE: San Juan River and Cottonwood Wash

6. COUNTY: San Juan

7. POINT(S) OF DIVERSION: 1) North 2685 ft, West 3485 ft from SE Corner, Section 24, T40S, R21E; 2) South 1200 ft West 1720 ft from E1/4 Corner, Section 33, T40S, R21E; 3) South 700 ft East 400 ft NW Corner, Section 36, T40S, R21E; 4) South 1500 ft West 300 ft from N1/4 Corner, Section 27, T40S, R22E, all SLB&M

Description of Diverting Works: Pumping stations

8. NATURE AND PERIOD OF USE

Recreation: From January 1 to December

RECEIVED APR 27 2011 SC

WATER RIGHTS SALT LAKE

*These items are to be completed by the Division of Water Rights

Permanent Change

037400

09-3349

9. PURPOSE AND EXTENT OF USE

Municipal (name): San Juan County Water Conservancy District

10. PLACE OF USE

Legal description of place of use by 40 acre tract(s): The reservoir inundating 1,400 acres in portions of Section 13, T38S, R24E; and Sections 19 and 30, T38S, R25E, SLB&M, which are within the boundaries of the San Juan County Water Conservancy District.

11. STORAGE

Reservoir Name: Unnamed reservoir Storage Period: From Jan 1 to Dec 31
Capacity: 25,000 acre-feet Inundated Area: 1,400 acres
Height of dam: 80 feet

Legal description of inundated area by 40 acre tract(s): Section 13, T38S, R24E; and Sections 19 and 30, T38S, R25E, SLB&M

***** THE FOLLOWING CHANGES ARE PROPOSED *****

12. QUANTITY OF WATER: cfs and / or 5,000.00 acre-feet

13. SOURCE: Colorado River and underground water

Balance of the water will be abandoned: _____, or will be used as heretofore: X

14. COUNTY: Grand and San Juan

15. POINT(S) OF DIVERSION:

Points of Diversion - Surface:

1) North 250 ft East 810 ft from W1/4 Corner, Section 2, T26S, R21E, SLB&M

Description of Diverting Works: Diversion structure and pump on East bank of the Colorado River and a pipeline to the place of use.

Points of Diversion - Underground Water:

- 1. S 1000 ft E 1300 ft from NW Corner, Section 36, T26S, R22E (7A);
2. N 1200 ft E 400 ft from SW Corner, Section 31, T26S, R23E (8A);
3. N 200 ft E 800 ft from SW Corner, Section 31, T26S, R23E (8B);
4. N 200 ft E 2100 ft from SW Corner, Section 31, T26S, R23E (8C);
5. S 500 ft W 2400 ft from NE Corner, Section 6, T27S, R23E (9A);
6. S 950 ft W 2300 ft from NE Corner, Section 6, T27S, R23E (9B);
7. S 2000 ft E 1700 ft from NW Corner, Section 6, T27S, R23E (9C);
8. S 1300 ft E 1100 ft from NW Corner, Section 8, T27S, R23E (12A);
9. S 1400 ft E 1600 ft from NW Corner, Section 8, T27S, R23 E (12B);
10. N 2300 ft W 600 ft from SE Corner, Section 7, T27S, R23E (12C);
11. N 300 ft E 1200 ft from SW Corner, Section 8, 27S, R23E (12D);
12. S 1100 ft W 1500 ft from NE Corner, Section 8, T27S, R23E (13A);
13. S 1700 ft W 2500 ft from NE Corner, Section 8, T27S, R23E (13B);
14. S 1200 ft W 200 ft from NE Corner, Section 8, T27S, R23E (13C);
15. S 1300 ft E 1100 ft from NW Corner, Section 8, T27S, R 23E (13D);

RECEIVED
APR 27 2011
WATER RIGHTS
SALT LAKE

037400

09-2349

- 16. S 2500 ft E 2200 ft from NW Corner, Section 30, T27S, R23E (20A);
- 17. N 1300 ft E 1050 ft from SE Corner, Section 25, T27S, R22E (21A);
- 18. N 400 ft E 200 ft from SW Corner, Section 25, T27S, R22E (22A);
- 19. S 1550 ft W 1400 ft from NE Corner, Section 35, T27S, R22E (23A);
- 20. N 500 ft E 1300 ft from SW Corner, Section 35, T27S R22E, (25A);
- 21. S 2150 ft W 400 ft from NE Corner, Section 2, T28S, R22E (27A);
- 22. N 2400 ft W 1100 ft from SE Corner, Section 2, T28S, R22E (27B);
- 23. N 1700 ft W 2150 ft from SE Corner, Section 2, T28S R22E (27C);
- 24. N 1217 ft W 85 ft from SE Corner, Section 26, T27S R22E (Existing well); all SLB&M

Description of Diverting Works: Underground points of diversion number 1 through 23 are proposed as 8 inch to 12 inch diameter wells, 200 ft to 2500 ft deep. Point of diversion number 24 is an existing well drilled under Water Right Number 05-2988 and is a 10 inch diameter well 300 ft deep.

COMMON DESCRIPTION:

16. NATURE AND PERIOD OF USE

Municipal:

From January 1 **to** December 31

17. PURPOSE AND EXTENT OF USE

Municipal (name): San Juan Spanish Valley Special Service District

RECEIVED
APR 27 2011
WATER RIGHTS
SALT LAKE

18. PLACE OF USE

Legal description of place of use by 40 acre tract(s): Within the service area of the San Juan Spanish Valley Special Service District

19. STORAGE

Reservoir Name:

Storage Period: From

to

Capacity:

acre-feet

Inundated Area:

acres

Height of dam:

feet

Legal description of inundated area by 40 acre tract(s): Water will be stored year-round in 5 storage reservoir with a total capacity of 15 million gallons or 46 acre-feet.

20. EXPLANATORY

The following is set forth to define more closely the full purpose of this application. Include any supplemental water rights used for the same purpose. (use additional pages of the same size if necessary):

The San Juan Spanish Valley Special Service District is filing this change application to transfer water from the San Juan River near Bluff, upstream to the Colorado River near Moab and proposed wells located in the southern portion of Spanish Valley and the Kane Spring drainage. This change application is changing the point of diversion of an approved yet undeveloped Application to Appropriate Water within the Upper Colorado River Basin of Utah. The applicant believes that this application complies with the statutory criteria and the State Engineer's administrative policies for such a change application. The water under this application will supply municipal water to the service area of the San Juan Spanish Valley Special Service District.

Change Application Number

for Water Right Number


a 37400

09-2349

As set forth in the change application, water will be developed first from ground water in Spanish Valley, second from ground water in the Kane Spring area and third from the Colorado River. The Special Service District recognizes that there are prior water rights in the proposed water sources and will respect those water rights as the project is developed. The Applicant will develop ground water using an adaptive management approach to ensure that the safe yield of the ground-water system is not exceeded and existing water rights are not impaired.

The water covered by is Change Application is for 700 acres of the area inundated and the related evaporation losses. 700 acres x 3.5758 acre-feet (Lake Evaporation rate for the Mexican Hat station in the Dr. Hill Study, page 257, which is 42.91 inches). For Water Right Number 09-438 (A37788) the recreation uses have a total diversion limitation of 10,000 acre-feet and 5006 acre-feet of depletion (1400 acre x 3.5758 acre-feet/acre). Using this same ratio, this Change Application has an annual diversion allowance of 5,000 acre-feet and depletion limitation of 2503 acre-feet. See the Segregation Application for additional detail and explanatory of the diversion and depletion quantification of Water Right Number 09-438.

The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, at the time of filing, rests with the applicant(s).


Signature for San Juan Spanish Valley SSD
William Johnston, Chairman

RECEIVED
APR 27 2011
WATER RIGHTS
SALT LAKE