

THE STATE OF NEVADA
APPLICATION TO APPROPRIATE WATER

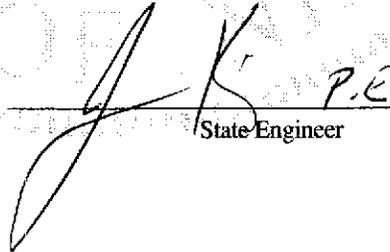
Name of applicant: SPARKS-CITY
Source: OTHER SURFACE WATER
Basin: TRUCKEE MEADOWS
Manner of Use: IRRIGATION
Period of Use: January 1st to December 31st
Priority Date: 06/19/2009

DENIAL OF STATE ENGINEER

A portion of the protests to this application is upheld and the application is hereby denied on the grounds that there is no unappropriated surface water in the source and the use of water as proposed will conflict with existing rights and thereby threaten to prove detrimental to the public interest. No ruling is made on the remaining protest grounds.

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

State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 15th day of March A.D. 2011



State Engineer

AMENDED

Application No. 78659

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

THIS SPACE FOR OFFICE USE ONLY	
Date of filing in State Engineer's Office	<u>JUN 19 2009</u>
Returned to applicant for correction	<u>JUL 06 2009</u>
Corrected application filed	<u>SEP 03 2009</u> Map filed <u>SEP 03 2009</u>

The applicant City of Sparks (Attn: Mr. Wayne Seidel - Public Works Director)

1675 East Prater Way - Suite 107 of Sparks
Street Address or P.O. Box City or Town

Nevada 89434 hereby make(s) application for permission to appropriate
State and Zip Code

the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association give names of members.)

1. The source of water is North Truckee Drain (See Items 12 & 13 for more information)
Name of stream, lake, underground, spring or other sources.

2. The amount of water applied for is ^{1,22} 4.20 cfs - 878 acre feet per year second feet.
One second foot equals 448.83 gallons per minute.

(a) If stored in reservoir give number of acre-feet _____

3. The water to be used for Irrigation Purposes (See Items 12 & 13 for more information)
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated See Item Nos. 12 & 13 for more information

(b) Stockwater, state number and kind of animals _____

(c) Other use (describe fully in No. 12) _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

*mfw
pd, telecon 9/4/09*

5. The water is to be diverted from its source 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 so stated.)
w/in NE1/4 SW1/4 Section 11 T19N, R20E, MDM or at a point from which the Center 1/4 corner of said Section 11 bears North 71 degrees 36 minutes 49 seconds East, a distance of 880.00 feet

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated.)
See Exhibit A - for the proposed place of use please refer to map filed under Secondary Permit Nos. 29973 S02 & S03

7. Use will begin about January 1st and end about December 31st of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions 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 and flumes, drilled well with pump and motor, etc.)
Municipal surface and ground water runoff flowing into the N. Truckee Drain will be pumped into the existing reuse system and utilized for irrigation purposes

9. Estimated cost of works: \$200,000.00

10. Estimated time required to construct works: 2 years
(If well completed, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 10 years

12. 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.)

This application is being filed to appropriate "municipal surface and ground water" runoff collected in the North Truckee Drain prior to flowing into the Truckee River for irrigation use within the existing reuse system and place of use. A perennial source of runoff associated with urban water uses flows into the North Truckee Drain system under current and future conditions. This "municipal runoff water" will be collected and connected to the existing water reuse system approved under Permit No. 29973-S03. Water under this application will be applied to landscaping through the place of use utilizing sprinkler, bubbler and drip irrigation systems.

13. Miscellaneous remarks:

Water allocated under this application will be utilized for the irrigation of recreations facilities, parks, golf courses and other facilities utilizing the existing infrastructure completed and to be expanded under Permit No. 29973-S03. Water will be applied to satisfy the demands of each customer and not on a duty per acre basis. Totalizing flow meters will be installed for each customer of the current and future expansion of the water reuse project. Use of water under this application will be in the same manner as approved under Permit No. 29973-S03.

mike@mbuschelman.com

E-mail Address

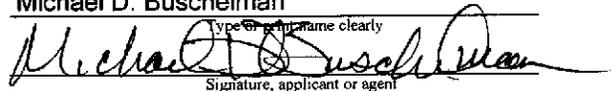
775-355-9628

Phone No.

Michael D. Buschelman

Type or print name clearly

By



Signature, applicant or agent

Company Name

Post Office Box 51371

Street Address or P.O. Box

Sparks, Nevada 89435

City, State, Zip Code

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

2009 SEP -3 PM 12:39

\$250 FILING FEE AND SUPPORTING MAP MUST ACCOMPANY APPLICATION

**EXHIBIT "A" PAGE 1 OF 3
ITEM NO. 6
PROPOSED PLACE OF USE**

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
PORTION	8	19	20	M.D. ^B .G.&M. <i>mfu</i>
ALL	1 - 5	19	20	M.D.B.& M.
PORTION	6	19	20	M.D.B.& M.
PORTION	E1/2 of 7	19	20	M.D.B.& M.
ALL	9 & 10	19	20	M.D.B.& M.
PORTION	11 & 12	19	20	M.D.B.& M.
PORTION	N1/2 of 13	19	20	M.D.B.& M.
PORTION	N1/2 of 14	19	20	M.D.B.& M.
PORTION	15	19	20	M.D.B.& M.
PORTION	N1/2 of 16	19	20	M.D.B.& M.
PORTION	N1/2 of 17	19	20	M.D.B.& M.
ALL	6 & 7	19	21	M.D.B.& M.
PORTION	18	19	21	M.D.B.& M.
ALL	1 - 4	20	20	M.D.B.& M.
ALL	9 - 16	20	20	M.D.B.& M.
ALL	21 - 28	20	20	M.D.B.& M.
ALL	S1/2 of 29	20	20	M.D.B.& M.
ALL	SE1/4 of 30	20	20	M.D.B.& M.
PORTION	31	20	20	M.D.B.& M.
ALL	32 - 36	20	20	M.D.B.& M.
ALL	6 & 7	20	21	M.D.B.& M.
ALL	18 & 19	20	21	M.D.B.& M.

Refer to map under Secondary Permit No. 29973 S-2 to support the above place of use for this application.

**EXHIBIT "A" PAGE 2 OF 3
ITEM NO. 6
PROPOSED PLACE OF USE**

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
ALL	1	17	19	M.D.B.& M.
PORTION	12	17	19	M.D.B.& M.
PORTION	E1/2 of 13	17	19	M.D.B.& M.
PORTION	4 - 7	17	20	M.D.B.& M.
PORTION	18	17	20	M.D.B.& M.
PORTION	1	18	19	M.D.B.& M.
PORTION	12	18	19	M.D.B.& M.
ALL	3	18	20	M.D.B.& M.
PORTION	4	18	20	M.D.B.& M.
ALL	5 & 6	18	20	M.D.B.& M.
PORTION	7 & 8	18	20	M.D.B.& M.
ALL	9 & 10	18	20	M.D.B.& M.
ALL	W1/2 of 11	18	20	M.D.B.& M.
PORTION	14	18	20	M.D.B.& M.
ALL	15 & 16	18	20	M.D.B.& M.
PORTION	17	18	20	M.D.B.& M.
PORTION	20	18	20	M.D.B.& M.
ALL	21 & 22	18	20	M.D.B.& M.
PORTION	27, 28 & 29	18	20	M.D.B.& M.
PORTION	31	18	20	M.D.B.& M.
ALL	32	18	20	M.D.B.& M.
PORTION	33	18	20	M.D.B.& M.
ALL	1	19	18	M.D.B.& M.
PORTION	2 & 3	19	18	M.D.B.& M.
ALL	4	19	18	M.D.B.& M.
PORTION	7, 8 & 9	19	18	M.D.B.& M.
ALL	10	19	18	M.D.B.& M.
PORTION	11	19	18	M.D.B.& M.
ALL	12 & 13	19	18	M.D.B.& M.
PORTION	14 - 20	19	18	M.D.B.& M.
PORTION	23 & 24	19	18	M.D.B.& M.
PORTION	29	19	18	M.D.B.& M.
ALL	1 - 15	19	19	M.D.B.& M.
PORTION	16 - 21	19	19	M.D.B.& M.
ALL	22 - 28	19	19	M.D.B.& M.
PORTION	29	19	19	M.D.B.& M.
PORTION	32	19	19	M.D.B.& M.
ALL	33 & 34	19	19	M.D.B.& M.
PORTION	35 & 36	19	19	M.D.B.& M.

**EXHIBIT "A" PAGE 3 OF 3
ITEM NO. 6
PROPOSED PLACE OF USE**

PORTION	6, 7 & 8	19	20	M.D.B.& M
PORTION	11	19	20	M.D.B.& M
PORTION	14 - 17	19	20	M.D.B.& M.
ALL	18 - 23	19	20	M.D.B.& M.
ALL	26 - 31	19	20	M.D.B.& M.
PORTION	32 & 33	19	20	M.D.B.& M.
ALL	34 & 35	19	20	M.D.B.& M.
PORTION	1 & 2	20	18	M.D.B.& M
ALL	12	20	18	M.D.B.& M
PORTION	35 & 36	20	18	M.D.B.& M
PORTION	3 & 4	20	19	M.D.B.& M.
ALL	5 & 6	20	19	M.D.B.& M.
PORTION	7	20	19	M.D.B.& M
ALL	8	20	19	M.D.B.& M
PORTION	9 & 10	20	19	M.D.B.& M.
PORTION	14 - 17	20	19	M.D.B.& M.
PORTION	21	20	19	M.D.B.& M
ALL	22 & 23	20	19	M.D.B.& M.
PORTION	24	20	19	M.D.B.& M
ALL	25, 26 & 27	20	19	M.D.B.& M
PORTION	33	20	19	M.D.B.& M
ALL	34, 35 & 36	20	19	M.D.B.& M
PORTION	31	20	19	"
PORTION	30 & 31	20	20	M.D.B.& M.
PORTION	36	21	18	M.D.B.& M.
PORTION	7 & 8	21	19	M.D.B.& M.
PORTION	16	21	19	M.D.B.& M.
ALL	17 - 20	21	19	M.D.B.& M
PORTION	21	21	19	M.D.B.& M
PORTION	28	21	19	M.D.B.& M
ALL	29 - 33	21	19	M.D.B.& M

*mpw
pbc telecon
9/9/09*

Refer to map under Secondary Permit No. 29973 S-3 to support the above place of use for this application.